



SURTEX
INSTRUMENTS

Crafted to Excellence



Crafted to Excellence



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INTRODUCTION

• INTRODUCTION TO THE CATALOGUE

In this catalogue we are pleased to introduce the general surgical instruments range available from Surtex Instruments. Following feedback from customers we have prepared this as a standalone catalogue to allow for quick referencing and searching of our products required on a routine basis. The specialist ranges of our instruments are covered in the following additional catalogues available upon request.

- ENT
- Cardiovascular & Neurosurgery
- Ophthalmic
- Sterilization & Holloware

We appreciate your patronage and look forward to a successful relationship with you.

• ABOUT SURTEX INSTRUMENTS

Surtex Instruments is a privately owned medical technology company dedicated to innovation and excellence in crafting of surgical instruments. The company started as a specialist in reconstructive surgery instruments and based on its success and innovative drive gradually expanded to cover a vast range of surgical instruments.

We now manufacture over 8,000 surgical instruments and offer innovative solutions in trauma, gynecology, cardiovascular, microsurgery and dental surgery. All our products are available to view online where you can download our entire range of catalogues or request a printed version.



• SURTEX QUALITY STANDARDS

In European Union medical devices are subject to a series of uniform laws and the EC directive places rigid demands on surgical instruments. Surtex Instruments is proud to claim that we have always surpassed the legal requirements to ensure that each instrument reaching the surgeons hand is indeed a testament to surgical craftsmanship.

We are **BS EN ISO 13485:2012/ISO 9001:2008 (SGS UK)** certified and **CE** approved to ensure compliance with the standards defined in line with medical devices directive **93/42/EEC**.



WHY IS SURTEX FOCUSED ON INSTRUMENTS QUALITY?

Surgeons are highly talented and skilled individuals. They operate under significant time constraints and are required to make split second decisions while performing complex operations. At Surtex we understand that in such a scenario the surgeon requires tools that are not just fit for the purpose but are reliable, dependable and crafted by a company that has a track record for relentless pursuit for excellence in the making of surgical instruments.



• AFFORDABLE QUALITY

Surgical instruments represent a significant proportion of hospital's total assets. Hospitals and health centers are often required to minimize costs of surgical instruments without impacting quality or patient's health. Decision makers tend to respond via group purchasing contracts & multiple quotes to shop around for the lowest price. However this approach has significant drawbacks as numerous instrument companies have focused towards competing on price alone with a disregard towards instruments quality while claiming their instruments to be guaranteed and free of defect.

The outcome for the buyer being a perceived notion of a quality instrument, which is actually little more than a knock-off and delivers only poor value for money.

At **Surtex Instruments** our success has been based on helping customers navigate successfully through the instrument procurement process by identifying real value for money through fair comparison. We believe that quality should be affordable and you should not pay too much for over priced brands and neither should you pay too much for a low quality instrument.

• LIFE TIME WARRANTY

We encourage our customers to calculate lifetime costs prior to making purchase decisions and investing in surgical instruments.

Surtex Instruments are guaranteed for life* against manufacturing defects of material and workmanship. This means we will repair or replace free of charge any surgical instrument that does not meet its functional requirements when used for its intended purpose and maintained properly.



A member of the ABHI

Association of
British HealthTech
Industries

*Conditions apply.

[OUR PRODUCT BRANDS]



A new dimension in cutting and dissecting performance. Our class leading integral self-sharpening technology standard on all Surtex scissors enabling precise cutting with minimum force even after pro-longed use.



These Surtex premium scissors feature finely ground micro serrations along one blade of the scissor preventing tissue slippage. The ultra sharp edge of the other blade cuts through the tissue precisely and atraumatically.



Instruments with this symbol benefit from tungsten carbide (TC) inserts expertly bonded on the cutting edge of the instrument. This material is harder than stainless steel and enables the instruments to last up to 6 times longer than standard instruments.



A true craftsmanship masterpiece and surgeons favourite. These are the best scissors in our range and combine the features of SuperEdge™ & UltraCut™ into a perfect pair of scissors that is precise, durable and reliable.



The only choice when the perfect grip matters. Utilising Creep Feed technology individual teeth are grinded into hard wear resistant tungsten carbide (TC). The result is super sharp teeth with well-defined point and inserts with impeccable gripping properties and instruments that last up to 6 times longer.



These instruments have jaws, which are coated with diamond dust resulting in improved gripping enabling superior manipulation of sutures, needles and tissues.



Our specially designed high strength fibre grip handles resulting in lightweight instruments. These ergonomic handles provide the surgeon with excellent feel, better grip, reduced shock, and less hand fatigue.



Surtex ENT diagnostic and anaesthesia instruments featuring direct bulb illumination of xenon grade bulbs.



This range features distal fibre optic to carry light from xenon bulb allowing cold illumination on operating site in our ENT diagnostics and anaesthesia instruments.



Premium grade ENT diagnostics and anaesthesia instruments combining features of distal fibre optic technology and ultra bright LED illumination ensuring the best in clear vision of operating site.

**CURRENT REFERENCE STANDARDS
FOR SURTEX PRODUCTS**

STANDARDS	CONTENTS OF THE STANDARD
BS EN ISO 9001:2008	Quality Management Systems certification standard.
BS EN ISO 13485:2003	Medical Devices – Quality Management Systems certification standard.
MDD 93/42/EEC, Annex II, Section 3.2	Medical Device Directive, 'EC Declaration of Conformity' (full quality assurance system).
MDD 93/42/EEC, Annex I	Essential Requirements for Medical Devices.
BS EN ISO 7153-1:2001 (BS 5194:Part 1:1991)	Surgical Instruments – Metallic materials part 1 - Stainless Steel
BS 5194:Part 2:1989	Specification for instruments with pivot joints (excluding cutting instruments)
BS 5194:Part 3:1985	Specification for Dissecting Forceps
BS 5194:Part 4:1985	Specification for scissors, shears, and other jointed cutting instruments
ISO 7151:1988	Surgical instruments – non-cutting, articulated instruments – general requirements & test methods
ISO 7740:2004	Scalpels with detachable blades - Fitting dimensions
ISO 7741:1986	Scissors and shears - General requirements and test methods
ISO 6508-1:2005 (DIN 50103-3:1995)	Specifies the method for Rockwell and Rockwell superficial hardness tests for metallic materials.
BS EN ISO 14971:2012	Medical Devices – Application of risk management to medical devices.
DIN 58298:2010-09	Medical instruments - Materials, finish and testing.
DIN 58299:1964-01	Serrations for surgical instruments; profile angles, groove distances.
DIN 58300:1982-02	Joints for surgical instruments.
HTM 2010	Recommendations for sterilization
AS/NZ 4187-2003	Cleaning, disinfecting & sterilising of re-usable surgical instruments

This information is available on the internet at
www.surtx-instruments.com

INSTRUCTIONS FOR REPROCESSING OF REUSABLE SURGICAL INSTRUMENTS

The following instructions are for all reusable medical devices supplied by Surtex Instruments Ltd, unless stated otherwise with the packaging of the product. These instructions are intended for use only by persons with the required specialist knowledge and training.

Warnings

- Follow instructions and warnings as issued by the manufacturers of any decontaminants, disinfectants and cleaning agents. Wherever possible avoid use of mineral acids and harsh, abrasive agents.
- No part of the process shall exceed 140 °C.
- Some sensitive materials (e.g. Aluminium) are damaged by high alkaline solutions (pH>10).
- Devices with long, narrow cannula, hinges and blind holes require particular attention during cleaning.

Note: When reprocessing medical devices, always handle with care, wearing protective clothing, gloves and eye-wear in accordance with local health & safety procedures.

Limitations on Reprocessing

- Repeated processing has minimal effect on these instruments.
- End of life normally determined by wear and damage in use.
- Any specific limitations on the number of reprocessing cycles shall be made available with instrument.

From Point of Use

Whenever possible, do not allow blood, debris or bodily fluids to dry on instruments. For best results and to prolong the life of the medical device reprocess immediately after use. If they cannot be reprocessed immediately, use an enzymatic foam spray cleaner to help prevent soil from drying.

Preparation for Decontamination

- Process all the instruments as soon as it is reasonably practical following use.
- Disassemble only where intended, without the use of tools unless specifically provided by the manufacturer. Instructions for disassembly are available with the device, where required.

Cleaning: Automated

- Use only either CE marked or validated washer-disinfector machines and low foaming, non-ionizing cleaning agents and detergents following the manufacturer's instructions for use, warnings, concentrations and recommended cycles.
- Load instruments carefully, with any box joints and hinges open and so that any fenestration in instruments can drain.
- Place heavy instruments with care in the bottom of containers, taking care not to overload wash baskets.
- Place instruments with concave surfaces facing down to prevent pooling of water.
- Where possible, use appropriate attachments to flush inside reamers and devices with lumens or cannula.
- Ensure that soft, high purity water which is controlled for bacterial endo-toxins is used in the final rinse stage.

Note: Automated cleaning may not be suitable for all lumens and cannula in which case clean manually with a water jet gun, if available, and an appropriate brush (and stilette if provided) that reaches the depth of the feature. After manually cleaning, pass all devices through an automatic cleaning cycle to achieve disinfection.

Note: These instruments have been validated using a washer-disinfector cycle validated to include two cold rinses at <35 °C, a detergent cycle and a rinse cycle both at >50°C, a disinfection cycle operating at a temperature of between 80 °C and 90 °C for a minimum holding time of 1 minute (actual holding time in excess of 2 minutes 50 seconds) and a 20 minute drying cycle. The detergent used was low foaming, non-ionizing spray wash detergent cleaner (max 12pH) and the rinse aid a neutral pH low foaming, non-ionic surfactant with isopropyl alcohol.

Cleaning: Manual

- Manual cleaning is not advised if an automatic washer-disinfector is available. If the equipment is not available, use the following process:-
 - Use a double sink system (wash/rinse) dedicated for instrument cleaning (not used for hand washing). Ensure that the water temperature does not exceed 35 of the re-processor to ensure that the reprocessing as actually performed using equipment, materials and personnel in the reprocessing facility achieve the desired result. This requires validation and routine monitoring of the process. Likewise any deviation by the re-processor from the instructions provided must be properly evaluated for effectiveness and potential adverse consequences.
 - In the first sink, keeping the instrument submerged, with an autoclavable brush, apply CE marked cleaning solution to all surfaces until all soil has been removed. Pay particular attention to serrations, teeth, ratchets and hinges, always brushing away from the body and avoiding splashing. Ensure rongeurs and hinged instruments are thoroughly cleaned in both open and closed positions.
 - In the second sink, rinse instruments thoroughly with soft, high purity water which is controlled for bacterial endotoxins, so that the water reaches all parts of the instrument, then carefully hand dry or use a drying cabinet.

Note: Manual Cleaning is NOT a disinfection process: When manual cleaning is used it may not be possible to disinfect the device prior to further handling.

Cleaning Inspection

- After cleaning visually inspect, visually inspect all surfaces, cannulations, ratchets, joints, holes and lumens for complete removal of soil and fluids. If ANY soil or fluid is still visible, return the instrument for repeat decontamination.

Maintenance

- Apply surgical grade lubricant to hinges, joints and moving parts as per the lubricant manufacturer's instructions.

Continued on next page

Inspection and Functional Testing

- Visually inspect and check: - all instruments for damage and wear; cutting edges are free from nicks and present a continuous edge; jaws and teeth align correctly; all articulated instruments have a smooth movement without excess play; locking mechanisms (such as ratchets) fasten securely and close easily; long, slender instruments are not distorted; any component parts fit and assemble correctly with mating components.
- Remove for repair and replacement any blunt, worn out, flaking, fractured or damaged instruments.

Note: If an instrument is returned to the manufacturer / supplier, the instrument must be decontaminated and sterilized and be accompanied with the relevant documented evidence.

Packaging

- All instruments to be packed following local protocol in accordance with ISO 11607-1 or AAMI/CSR technique.

Sterilization (USA)

- Autoclave should comply with the requirements of, and be validated and maintained in accordance with ANSI/AAMI ST79.
- Pre-Vacuum moist heat sterilization operating at temperature 132 °C bar for a minimum holding time of 4 minutes always following the instructions of the machine manufacturer.
- When sterilizing multiple instruments in one autoclave cycle, ensure that the sterilizer manufacturers stated maximum load is not exceeded.
- Ensure instruments are dry before sterilization.

Sterilization (Outside USA)

- Autoclave should comply with the requirements of, and be validated and maintained in accordance with EN 285, EN 13060, EN ISO 17665.
- Either CE marked or validated vacuum autoclave operating at 134-137 °C bar for a minimum holding time of 3 minutes always following the instructions of the machine manufacturer.
- When sterilizing multiple instruments in one autoclave cycle, ensure that the sterilizer manufacturers stated maximum load is not exceeded.

Storage

- Ensure instruments are dry before storage, and stored in dry, clean conditions at an ambient room temperature.

Additional Information

- Other forms of cleaning (i.e. ultrasonic) and sterilization (i.e. Low temperature steam and Formaldehyde, Ethylene Oxide and Gas Plasma) are available. However, always follow the instructions for use as issued by the manufacturer and always consult with them if in any doubt over the suitability of any process used.
- Cleaning and sterilizing guidelines are available in HTM 2030 and HTM 2010. Contact: The NHS Estates Stationers Office Publications Cent for details at www.tsionline.gov.uk. For further information contact: NHS Estates Information Center, Department of Health, 1 Trevelyan Square, Boar Lane, Leeds, LS1 6AE, UK or visit www.nhsestates.gov.uk.

Note: It is the responsibility of the re-processor to ensure that the reprocessing as actually performed using equipment, materials and personnel in the reprocessing facility achieve the desired result. This requires validation and routine monitoring of the process. Likewise any deviation by the re-processor from the instructions provided must be properly evaluated for effectiveness and potential adverse consequences.

TABLE OF CONTENTS

■ Scalpel	1 - 18
Scissor	20 - 213
Forcep	215 - 331
Artery Forcep	333 - 421
Cotton Swab, Dressing Forcep	423 - 435
Retractor	437 - 568
Probes, Cotton Applicator, Spatulas	570 - 579
Diagnostic	581 - 588
Trocars, Suction Tubes, Cannulas	590 - 610
Anesthesia	612 - 620
Suture	622 - 697
Dressing Instruments	698 - 702
Bone Surgery	704 - 832
Dermatology Instruments	834 - 838
Stomach, Intestines, Rectum	840 - 870
Gynecology Instruments	872 - 915
Obstetrics Instruments	917 - 923
Liver, Gall Bladder, Kidney, Urology	925 - 940
Holloware	942 - 949 ■



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SL

SCALPELS, KNIVES

Skalpelle, Messer

Bisturís, Cuchillos

Bistouris, Couteaux

Bisturi, Coltelli

Scalpel Handles
 Skalpellgriffe
 Mangos de bisturíes
 Manches pour bistouris
 Manici per bisturi



SL-010-03
Scalpel Handle # 3
 Solid
 Overall Length
 12 cm (4 $\frac{3}{4}$ ')



SL-010-04
Scalpel Handle # 4
 Solid
 Overall Length
 13.5 cm (5 $\frac{1}{4}$ ')



SL-012-03
Scalpel Handle # 3
 Solid, CM Graduation
 Overall Length
 12 cm (4 $\frac{3}{4}$ ')



SL-020-13
Scalpel Handle # 3L
 Solid, Long
 Overall Length
 21.5 cm (8 $\frac{1}{2}$ ')



SL-020-14
Scalpel Handle # 4L
 Solid, Long
 Overall Length
 21 cm (8 $\frac{1}{4}$ ')

Scalpel Handles
Skalpellgriffe
Mangos de bisturis
Manches pour bistouris
Manici per bisturi

SL

SCALPEL, KNIVES



SL-021-13
Scalpel Handle # 3L
Solid, Angled, Long
Overall Length 21 cm (8 1/4")

SL-021-14
Scalpel Handle # 4L
Solid, Angled, Long
Overall Length 21 cm (8 1/4")

Scalpel Handles
 Skalpellgriffe
 Mangos de bisturíes
 Manches pour bistouris
 Manici per bisturi



SL-030-07

Scalpel Handle # 7

Solid, Also Known as 5

Overall Length 16 cm (6 1/4")



SL-030-17

Scalpel Handle # 7K

Solid, Short

Overall Length 12.5 cm (5")



SL-032-08

Collin Scalpel Handle # 8

With Hollow Handle

Overall Length 13.5 cm (5 1/4")



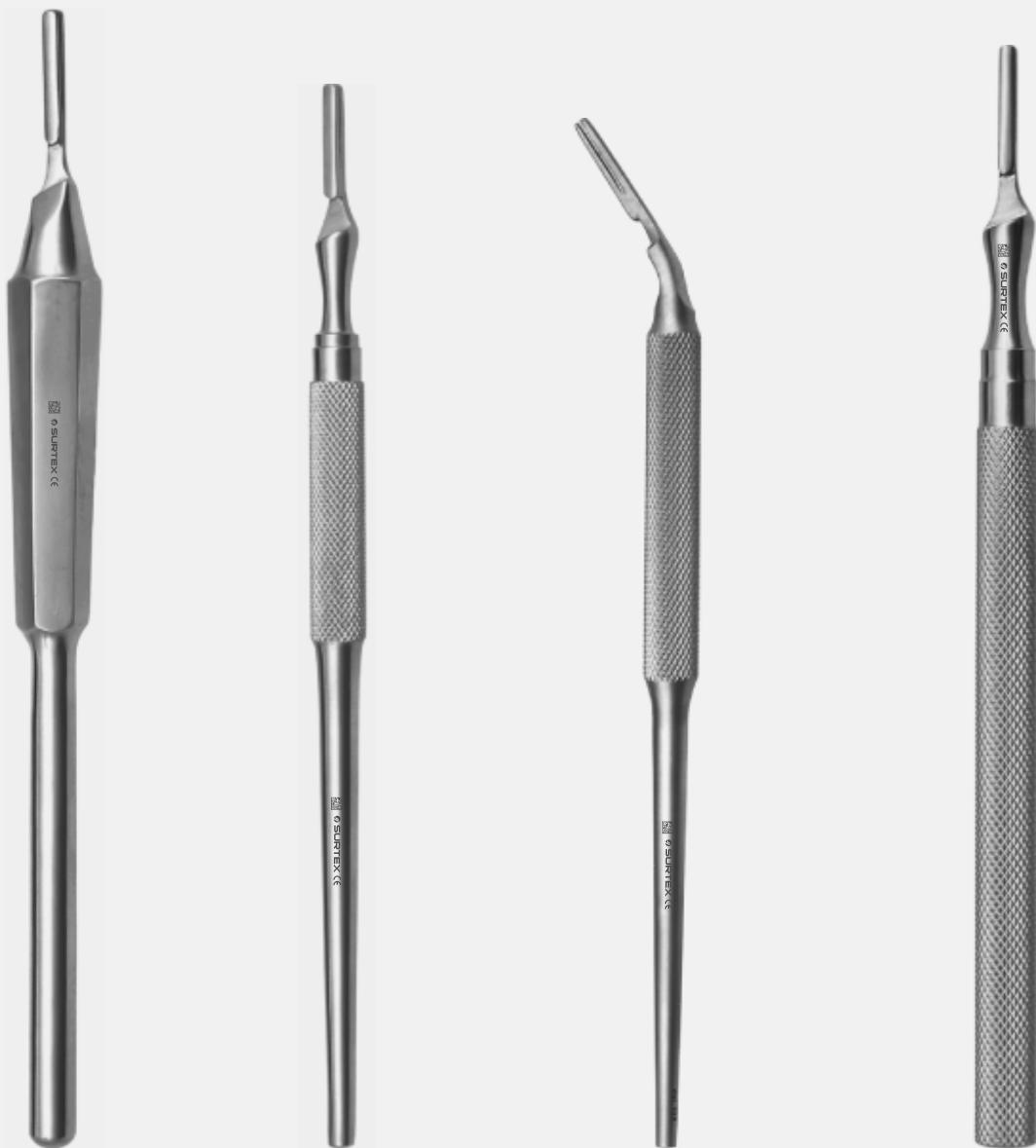
SL-032-09

Collin Scalpel Handle # 9

With Hollow Handle

Overall Length 14.5 cm (5 3/4")

Scalpel Handles
 Skalpellgriffe
 Mangos de bisturíes
 Manches pour bistouris
 Manici per bisturi

SL
SCALPEL, KNIVES


SL-050-03
Scalpel Handle # 3
 With Round Hollow Handle
 Overall Length 15.5 cm (6")

SL-052-03
Scalpel Handle # 3
 With Round Handle
 Overall Length 14.5 cm (5 ¾")

SL-053-03
Scalpel Handle # 3
 Solid, Round Handle, Angled
 Overall Length 14 cm (5 ½")

SL-056-03
Kaye Scalpel Handle # 3
 Solid, Round Handle
 Overall Length 15 cm (6")



Scalpel Blades
Skalpellklingen
Hojas de bisturíes
Lames pour bistouris
Lame per bisturi

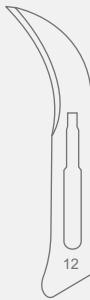
Scalpel Blades
Pack of 100



SL-100-10
Fig. 10



SL-100-11
Fig. 11



SL-100-12
Fig. 12



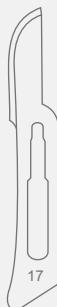
SL-100-13
Fig. 13



SL-100-15
Fig. 15



SL-100-16
Fig. 16



SL-100-17
Fig. 17



SL-100-18
Fig. 18



SL-100-19
Fig. 19



SL-100-20
Fig. 20



SL-100-21
Fig. 21



SL-100-22
Fig. 22



SL-100-23
Fig. 23



SL-100-24
Fig. 24



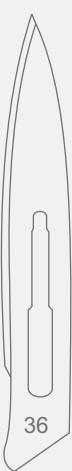
SL-100-34
Fig. 34



SL-101-12
Fig. 12D



SL-101-15
Fig. 15C



SL-100-36
Fig. 36

Scalpel Handles
 Skalpellgriffe
 Mangos de bisturíes
 Manches pour bistouris
 Manici per bisturi

SL
SCALPEL, KNIVES

SL-204-00
Caspar Scalpel Handle

Overall Length 13.5 cm (5 1/4")


Beaver Scalpel Handle
 For Micro Scalpel Blades

SL-206-10
 10 cm (4")

SL-206-13
 13 cm (5")

SL-206-15
 15 cm (6")

SL-207-00
Landolt Scalpel Handle

 Bayonet Shaped, Round Handle
 Overall Length 25 cm (10")

SL-209-00
Landolt Scalpel Handle

 Bayonet Shaped, Square Handle
 Overall Length 21 cm (8 1/4")



Scalpel Blades
 Skalpellklingen
 Hojas de bisturíes
 Lames pour bistouris
 Lame per bisturi

Scalpel Micro Blades
 Pack of 25



SL-210-61
 Fig. 61



SL-210-62
 Fig. 62



SL-210-63
 Fig. 63



SL-210-64
 Fig. 64



SL-210-65
 Fig. 65



SL-210-66
 Fig. 66



SL-210-67
 Fig. 67



SL-210-68
 Fig. 68



SL-210-69
 Fig. 69

Operating Knives
 Operating Skalpelle
 Bisturis para operaciones
 Bistouris pour opérations
 Bisturi per interventi

SL

SCALPEL, KNIVES



SL-350-01
 Bellied Blade
 Fig. 1



SL-350-03
 Bellied Blade
 Fig. 3



SL-350-04
 Bellied Blade
 Fig. 4



SL-350-06
 Bellied Blade
 Fig. 6



SL-350-07
 Bellied Blade
 Fig. 7



SL-350-08
 Bellied Blade
 Fig. 8



SL-350-09
 Bellied Blade
 Fig. 9



SL-350-14
 Sharp Pointed Blade
 Fig. 14



SL-361-46
 Sickle Pointed Blade
 Fig. 46



SL-363-63
 Tenotome
 Fig. 63

SL-350-01

Operating Knife

Bellied Blade, Fig. 1

Overall Length 14 cm (5 1/2")

Post Mortem Knives

Organmesser

Cuchillos para órganos

Couteaux à autopsie

Coltelli per autopsia



SL-400-10
Virchow Autopsy Knife
With Wooden Handle, Blade Size 100 mm
Overall Length 25.5 cm (10")



SL-402-08
Virchow Cartilage Knife
With Wooden Handle, Blade Size 80 mm
Overall Length 21 cm (8 1/4")



SL-410-11
Blade Size 110 mm
26 cm (10 1/4")

SL-410-14
Blade Size 140 mm
29 cm (11 1/2")

SL-410-17
Blade Size 170 mm
31 cm (12 1/4")

Walb Post Mortem Knife
With Wooden Handle

Amputation Knives
 Amputationsmesser
 Cuchillos para amputación
 Couteaux à amputation
 Coltelli per amputazione

SL
SCALPEL, KNIVES


SL-420-16
 Blade Size 160 mm
 26 cm (10 1/4")

SL-420-20
 Blade Size 200 mm
 33.5 cm (13 1/4")

SL-420-24
 Blade Size 240 mm
 38 cm (15")

Virchow Brain Knife
 With Hollow Handle



SL-450-13
 Blade Size 130 mm
 26 cm (10 1/4")

SL-450-16
 Blade Size 160 mm
 29 cm (11 1/2")

SL-450-19
 Blade Size 190 mm
 32.5 cm (12 3/4")

SL-450-22
 Blade Size 220 mm
 35 cm (13 3/4")

Liston Amputation Knife
 With Hollow Handle

Amputation Knives
 Amputationsmesser
 Cuchillos para amputación
 Couteaux à amputation
 Coltelli per amputazione



SL-460-16
Catlin Amputation Knife
 With Hollow Handle
 Blade Size 160 mm
 Overall Length 29 cm (11 1/2")



SL-470-12
Langenbeck Flap Knife
 Blade Size 120 mm
 Overall Length 25 cm (9 3/4")



SL-472-10
Phalangeal Knife
 Blade Size 150 mm
 Overall Length 23.5 cm (9 1/4")



SL-474-11
Interosseous Knife
 Blade Size 110 mm
 Overall Length 24 cm (9 1/2")

Amputation Knives
Amputationsmesser
Cuchillos para amputación
Couteaux à amputation
Coltelli per amputazione

SL

SCALPEL, KNIVES

**SL-480-65**

Resection Knife
Solid Handle
Dissecting End, Blade Size 65 mm
Overall Length 19 cm (7 1/2")

**SL-482-55**

Langenbeck Resection Knife
Blade Size 55 mm
Overall Length 18 cm (7")

**SL-484-55**

Langenbeck Resection Knife
Blade Size 55 mm
Overall Length 18 cm (7")



Fistula Knives

Fistelmesser

Bisturries para fistulas

Bistouris à fistules

Bisturi per fistole



SL-488-01
Fig. 1

SL-488-01
Simon Fistula Knife
Fig. 1
Overall Length 20 cm (8")



SL-488-02
Fig. 2



SL-488-03
Fig. 3



SL-490-22
Ulrich Fistula Knife
Overall Length 22.5 cm (9")



SL-493-20
Olivcrona Trigeminal Knife
Overall Length 20.5 cm (8")

Tonsil Knives
 Tonsillenmesser
 Bisturíes para amígdalas
 Bistouris pour amygdales
 Bisturi per tonsille

SL
SCALPEL, KNIVES


SL-494-23
Trigeminal Knife
 Overall Length 23 cm (9")

SL-501-20
Fowler Tonsil Knife
 Overall Length 20 cm (8")

SL-503-21
Abraham Tonsil Knife
 Overall Length 21 cm (8 1/4")

SL-505-13
Masing Cartilage Slitting Knife
 Overall Length 13 cm (5")



Dermatomes
Dermatome
Dermátoms
Dermatomes
Dermatomi



SL-700-32

Humby Skin Graft Knife (Dermatome)
Thickness Adjustable From 0.1 to 1.2 mm
Cutting Width Maximum 155 mm
Overall Length 32 cm (13")



SL-710-30

Watson Skin Graft Knife (Dermatome)
Thickness Adjustable From 0.1 to 1.2 mm
Cutting Width Maximum 155 mm
Overall Length 30.5 cm (12")



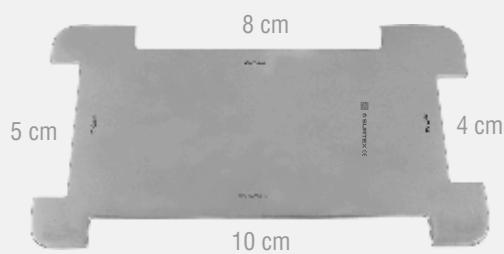
SL-712-00

Skin Graft Knife Blade (Dermatome Blade)
For SL-700-32 and SL-710-30
Overall Length 15 cm (6")

Dermatomes
Dermatome
Dermátoms
Dermatomes
Dermatomi

SL

SCALPEL, KNIVES

**SL-734-00****Skin Fixation Plate**

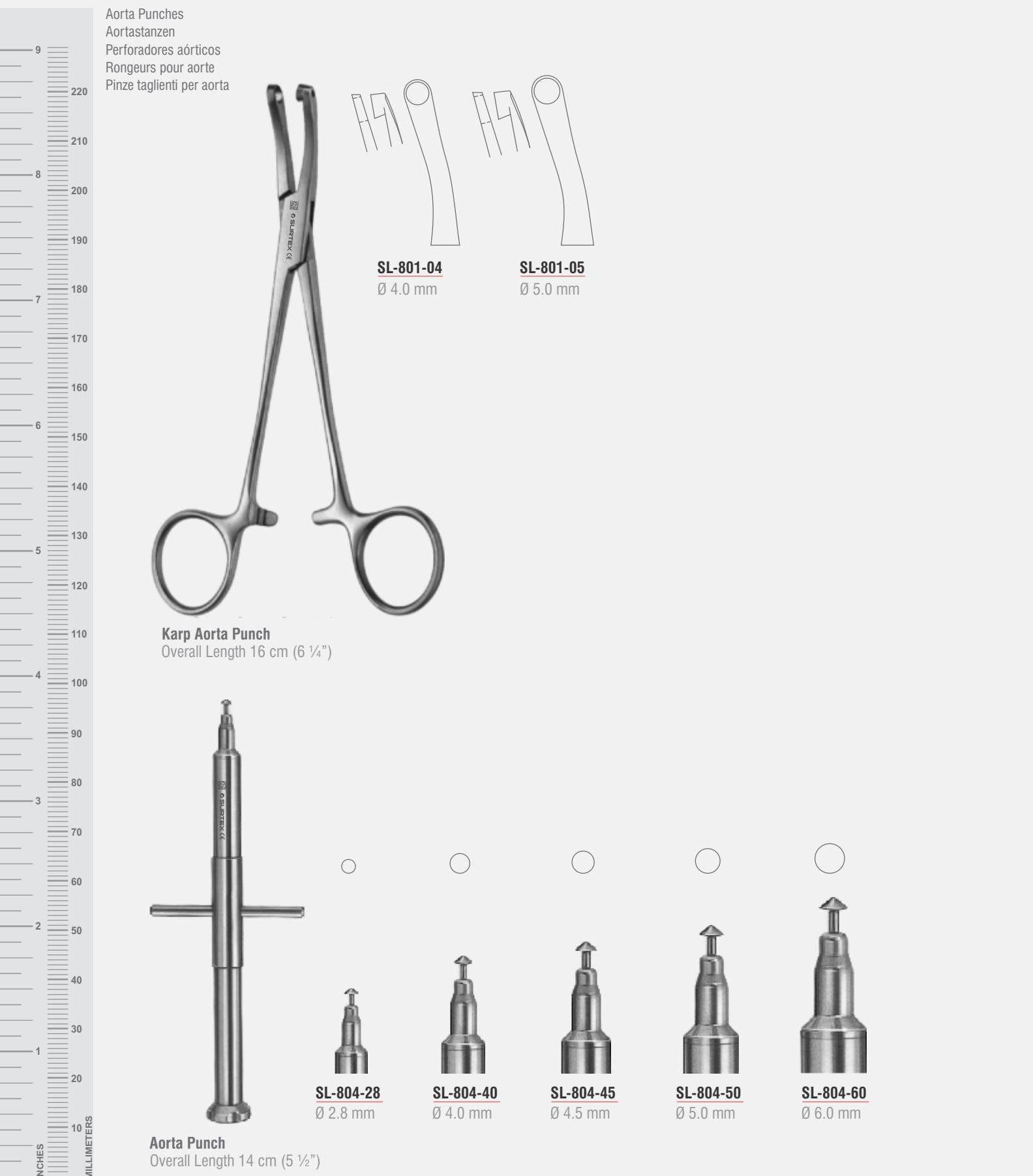
4 cm, 5 cm, 8 cm, 10 cm

**SL-740-19****Silver Skin Graft Knife (Dermatome)**

Thickness Adjustable From 0.1 to 1.2 mm, Cutting Width

Maximum 40 mm

Overall Length 19 cm (7 1/2")



Blade Holders / Blade Breakers
 Klingenthaler / Kingenbrecher
 Porta-hojas / Rompe-hojas de afeitar
 Pincettes pour saisir et casser les lames de rasoir
 Pinze per afferrare e rompere le lamette de rasoio

SL
SCALPEL, KNIVES

SL-900-09

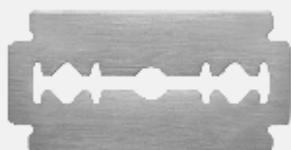
Troutman-Chris Blade Holder/Breaker
 Round Handle, Straight
 Overall Length 9 cm (3 1/2")


SL-910-09

Barraquer Blade Holder/Breaker
 Overall Length 11 cm (4 1/4")


SL-916-13

Castroviejo Blade Holder/Breaker
 Round Handle
 Overall Length 13 cm (5")


SL-950-10

Knife Blade
 Pack of 10
 Standard



Crafted to Excellence

SS

SCISSOR

Scheren

Tijeras

Forbici

Ciseaux

Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia



Operating Scissors
 Straight, Blunt/Blunt



Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia

SS

SCISSORS



Operating Scissors
 Curved, Blunt/Blunt





Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia



Operating Scissors
Straight, Sharp/Blunt



Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia

SS

SCISSORS



SS-004-13 SC
13 cm (5")

SS-004-14 SC
14.5 cm (5 3/4")

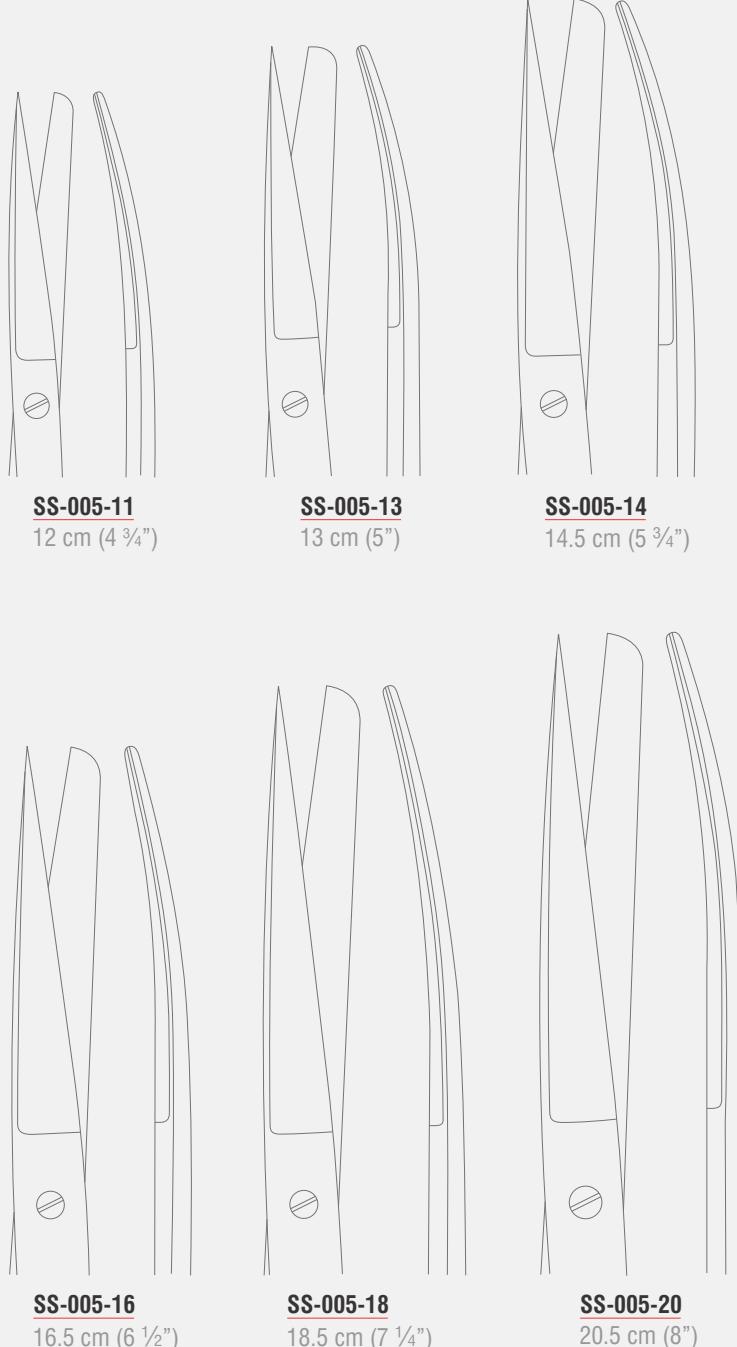
Operating Scissors
Straight, Sharp/Blunt

SUPER^{Edge}™

Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia



Operating Scissors
 Curved, Sharp/Blunt



Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia

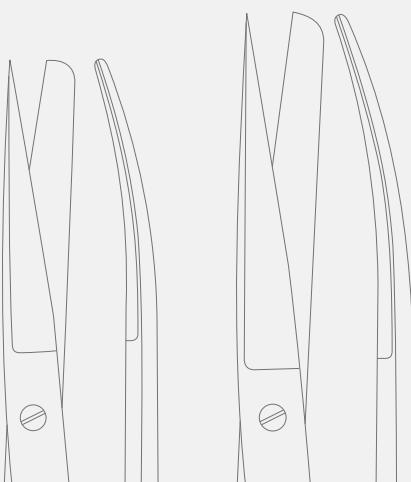
SS

SCISSORS



Operating Scissors
Curved, Sharp/Blunt

SUPEREdge™



SS-005-13 SC
13 cm (5")

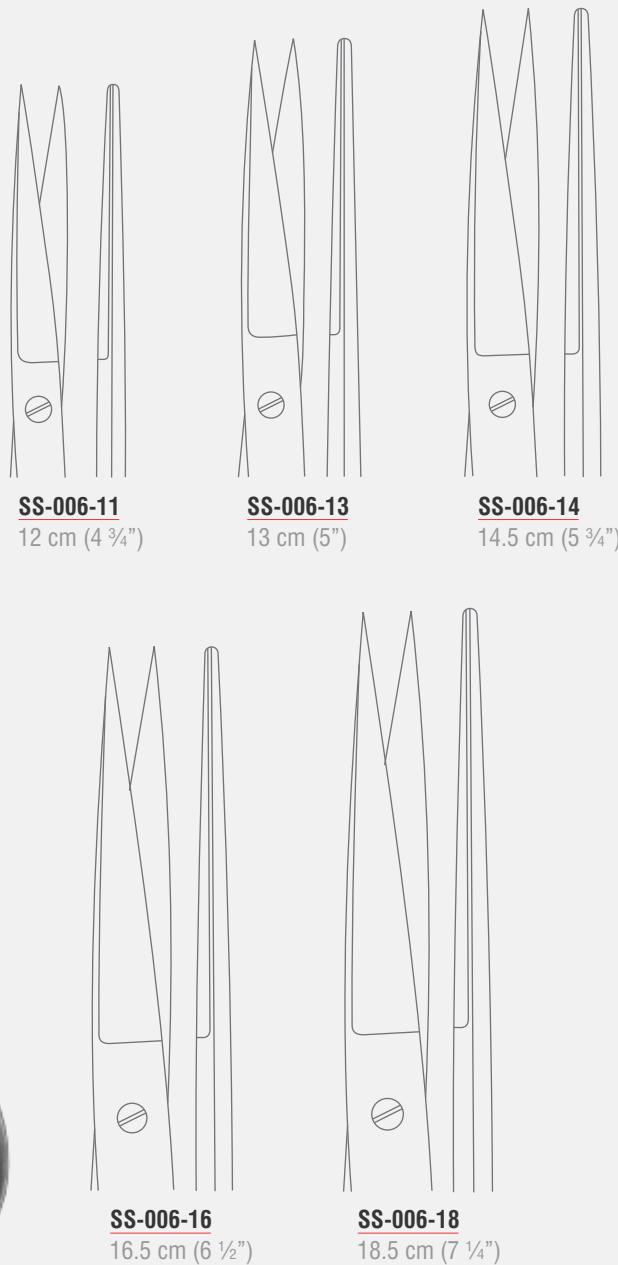
SS-005-14 SC
14.5 cm (5 3/4")



Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia



Operating Scissors
Straight, Sharp/Sharp



Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia

SS

SCISSORS



Operating Scissors
Curved, Sharp/Sharp

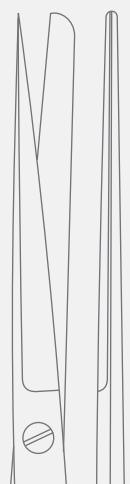




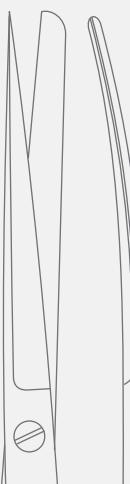
SS-010-14
Straight
Blunt/Blunt



SS-011-14
Curved
Blunt/Blunt



SS-012-14
Straight
Sharp/Blunt



SS-013-14
Curved
Sharp/Blunt



SS-014-14
Straight
Sharp/Sharp



SS-015-14
Curved
Sharp/Sharp

Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia

SS

SCISSORS



Incision Scissors



Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia



SS-024-13
Systrunk Nail Splitting Scissor
Straight
Overall Length 13 cm (5")



Deaver Operating Scissor
Sharp/Blunt
Overall Length 14 cm (5 1/2")



SS-030-14
Straight



SS-031-14
Curved

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



Mayo Dissecting Scissor
Straight



SS-040-14
14.5 cm (5 3/4")

SS-040-15
15 cm (6")

SS-040-17
17 cm (6 3/4")

SS-040-19
19 cm (7 1/2")

SS-040-23
23.5 cm (9 1/4")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



Mayo Dissecting Scissor
Straight

SUPEREdge™

SS-040-14 SC
14.5 cm (5 $\frac{3}{4}$ ")

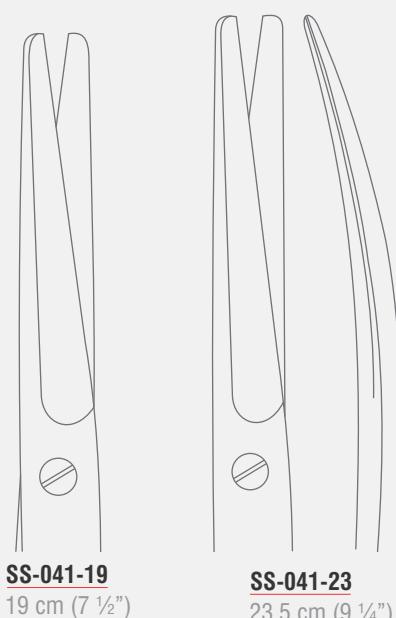
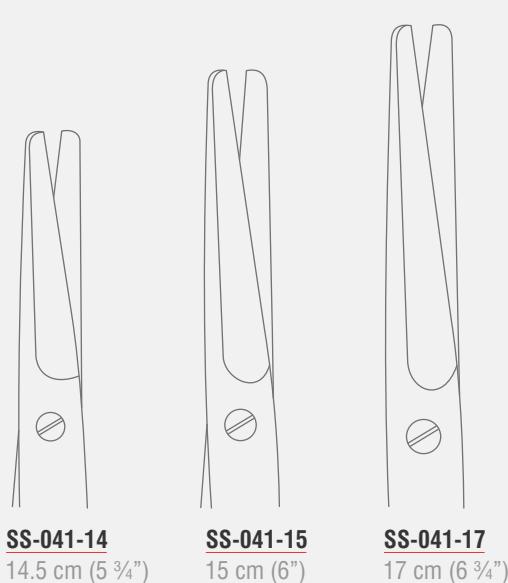
SS-040-15 SC
15 cm (6")

SS-040-17 SC
17 cm (6 $\frac{3}{4}$ ")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



Mayo Dissecting Scissor
Curved

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



Mayo Dissecting Scissor
Curved

SUPEREdge™

SS-041-14 SC
14.5 cm (5 $\frac{3}{4}$ ")

SS-041-15 SC
15 cm (6")

SS-041-17 SC
17 cm (6 $\frac{3}{4}$ ")

SS-041-23 SC
23.5 cm (9 $\frac{1}{4}$ ")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



Mayo Dissecting Scissor
With Chamfered Blades



SS-042-19
Straight
19 cm (7 1/2")



SS-042-21
Straight
21.5 cm (8 1/2")



SS-043-19
Curved
19 cm (7 1/2")



SS-043-21
Curved
21.5 cm (8 1/2")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


SS-046-23
Straight
23 cm (9")

SS-047-23
Curved
22.5 cm (9")

SS-047-28
Curved
28 cm (11")

Mayo-Harrington Dissecting Scissor


SS-046-23 SC
Straight
23 cm (9")

SS-047-23 SC
Curved
22.5 cm (9")

SUPEREdge™

Mayo-Harrington Dissecting Scissor

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



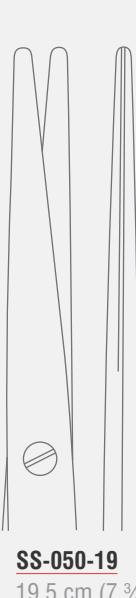
Mayo-Stille Dissecting Scissor
Straight



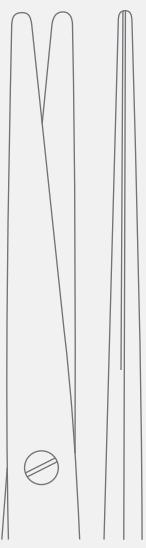
SS-050-15
15 cm (6")



SS-050-17
17 cm (6 ¾")



SS-050-19
19.5 cm (7 ¾")



SS-050-21
21.5 cm (8 ½")

Dissecting Scissors

Präparierscheren

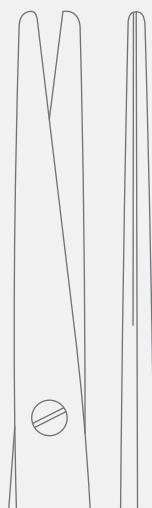
Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



SS-050-15 SC
Straight
15 cm (6")



SS-050-17 SC
Straight
17 cm (6 ¾")

SuperEdge™ Mayo-Stille Dissecting Scissor

SUPER^{Edge}™

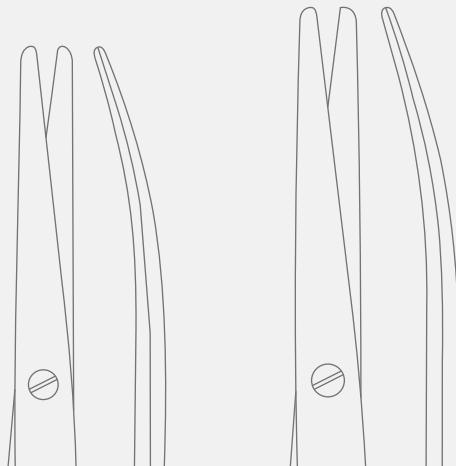
Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS

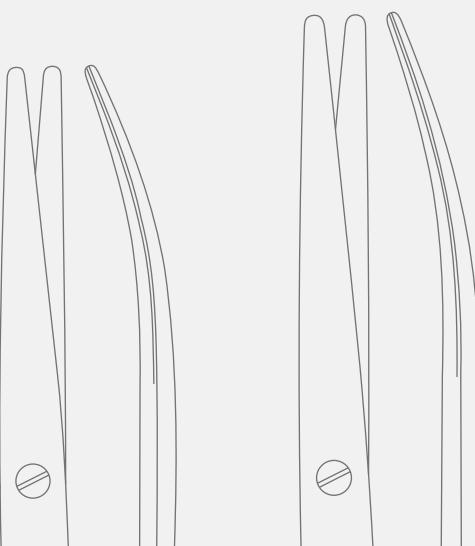


Mayo-Stille Dissecting Scissor



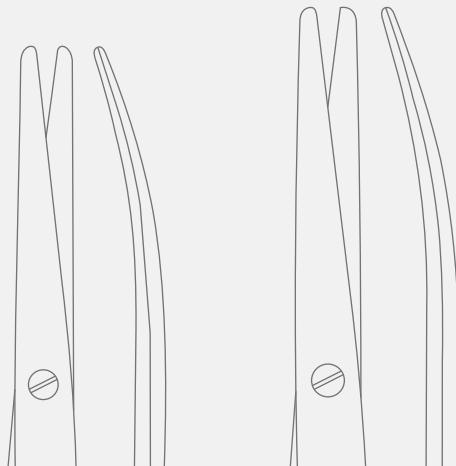
SS-051-15

Curved
 15 cm (6")



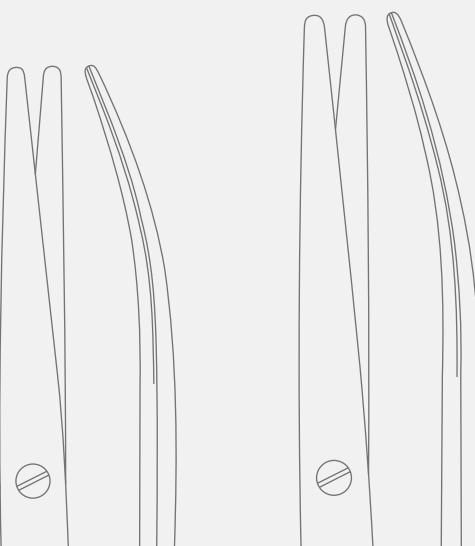
SS-051-19

Curved
 19.5 cm (7 3/4")



SS-051-17

Curved
 17 cm (6 3/4")



SS-051-21

Curved
 21.5 cm (8 1/2")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



SuperEdge™ Mayo-Stille Dissecting Scissor

SUPEREDGE™
SS-051-15 SC
 Curved
 15 cm (6")

SS-051-17 SC
 Curved
 17 cm (6 ¾")

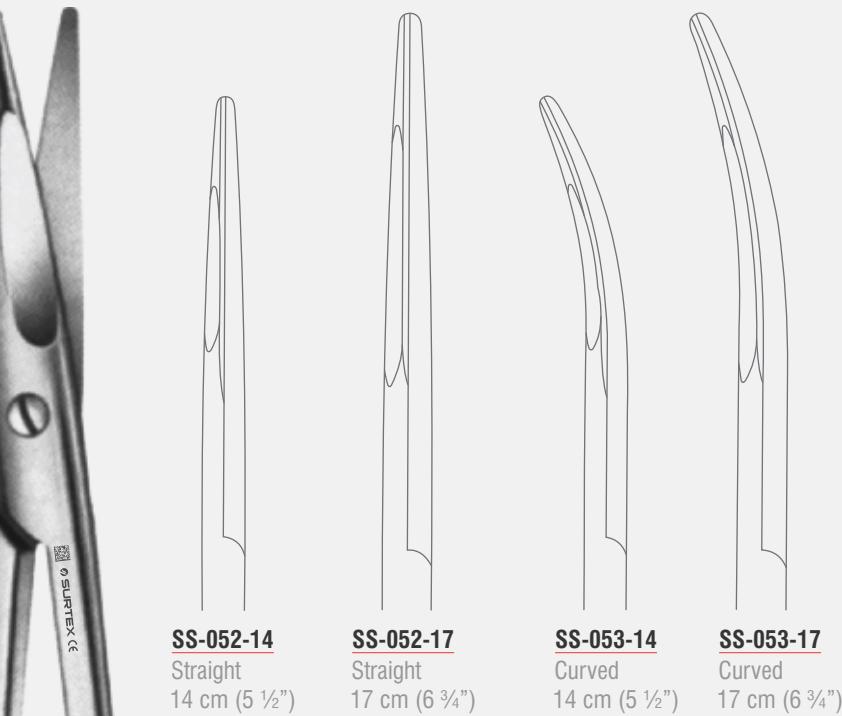
Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



Mayo-Stille Dissecting Scissor
With Chamfered Blades



Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



Stille Dissecting Scissor
 Overall Length 15 cm (6")



Mayo-Noble Gynecological Scissor
 Overall Length 16.5 cm (6 1/2")

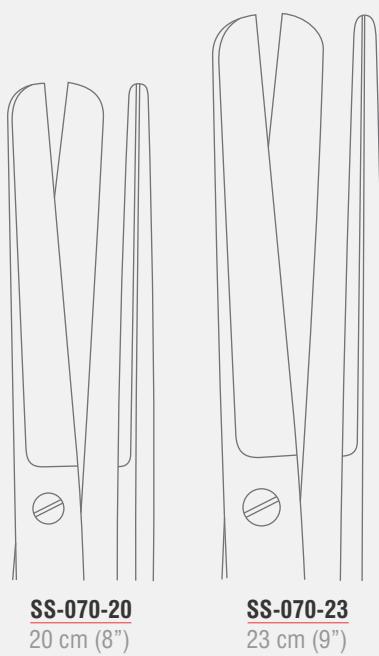
Gynecological Scissors
 Gynäkologische Scheren
 Tijeras para ginecología
 Ciseaux à gynécologie
 Forbici per ginecologia

SS

SCISSORS



Sims Gynecological Scissor
 Straight



SS-070-20
 20 cm (8")

SS-070-23
 23 cm (9")



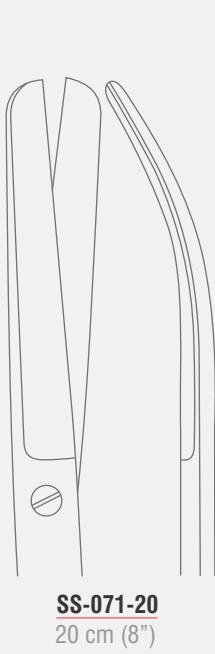
SuperEdge™ Sims Gynecological Scissor
 Straight

SUPEREDGE™

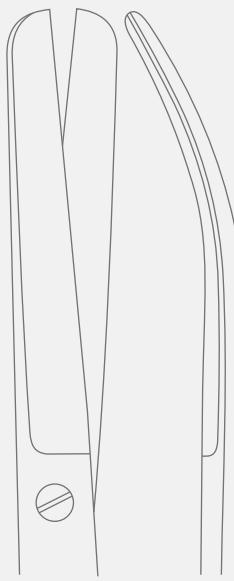
Gynecological Scissors
Gynäkologische Scheren
Tijeras para ginecología
Ciseaux à gynécologie
Forbici per ginecologia



Sims Gynecological Scissor
Curved



SS-071-20
20 cm (8")



SS-071-23
23 cm (9")

Gynecological Scissors
Gynäkologische Scheren
Tijeras para ginecología
Ciseaux à gynécologie
Forbici per ginecologia

SS

SCISSORS



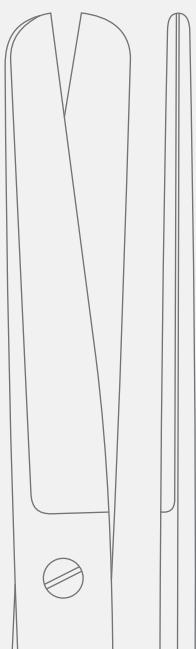
SuperEdge™ Sims Gynecological Scissor
Curved

SUPEREdge™

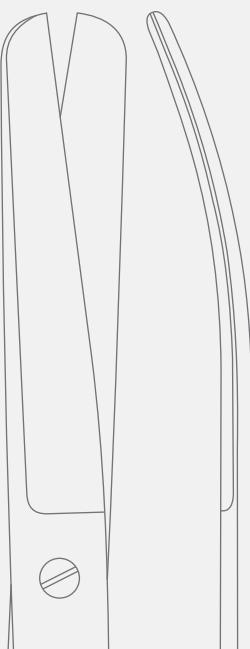
Gynecological Scissors
 Gynäkologische Scheren
 Tijeras para ginecología
 Ciseaux à gynécologie
 Forbici per ginecologia



Doyen Gynecological Scissor
 Overall Length 18.5 cm (7 1/4")



SS-074-17
 Straight



SS-075-17
 Curved

Gynecological Scissors
Gynäkologische Scheren
Tijeras para ginecología
Ciseaux à gynécologie
Forbici per ginecologia

SS

SCISSORS

**SS-078-24**

Sims-Siebold Gynecological Scissor
Straight
Overall Length 24.5 cm (9 3/4")

SS-078-24 SC

SuperEdge™ Sims-Siebold Gynecological Scissor
Straight
Overall Length 24.5 cm (9 3/4")

SUPEREdge™

Gynecological Scissors
 Gynäkologische Scheren
 Tijeras para ginecología
 Ciseaux à gynécologie
 Forbici per ginecologia



SS-079-24
Sims-Siebold Gynecological Scissor
 Curved
 Overall Length 24.5 cm (9 $\frac{3}{4}$ ")



SS-079-24 SC
SuperEdge™ Sims-Siebold Gynecological Scissor
 Curved
 Overall Length 24.5 cm (9 $\frac{3}{4}$ ")

SUPER*Edge*TM

Gynecological Scissors
Gynäkologische Scheren
Tijeras para ginecología
Ciseaux à gynécologie
Forbici per ginecologia

SS

SCISSORS

**SS-082-20**

Sims Gynecological Scissor
Straight, Sharp/Sharp
Overall Length 20 cm (8")

SS-085-21

Sims Gynecological Scissor
Curved, Blunt/Blunt
Overall Length 21 cm (8 1/4")

Gynecological Scissors
Gynäkologische Scheren
Tijeras para ginecología
Ciseaux à gynécologie
Forbici per ginecologia



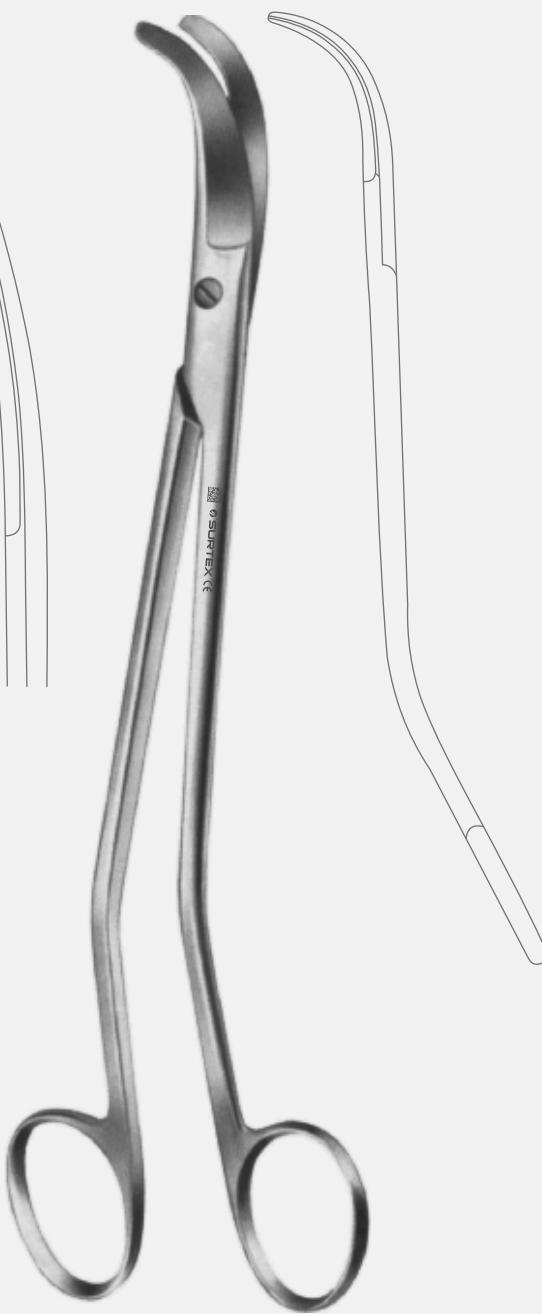
Wertheim Gynecological Scissor
Curved



SS-087-20
20 cm (8")



SS-087-23
23 cm (9")



SS-089-22
Bozemann Gynecological Scissor
S Shaped
Overall Length 22 cm (8 3/4")

Ophthalmology Instruments
 Ophthalmologie Instrumente
 Oftalmología Instrumentos
 Ophthalmologie Instruments
 Oftalmologia Strumenti

SS

SCISSORS



Kieback Parametrium Scissor
 Angled 90°
 Overall Length 24 cm (9 1/2")

Kieback Parametrium Scissor
 Curved to Side, One Probe Pointed Blade
 One Toothed Cutting Edge
 22 cm (8 3/4")



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



Kelly Dissecting Scissor
Overall Length 16 cm (6 1/4")

SS-100-16
Straight

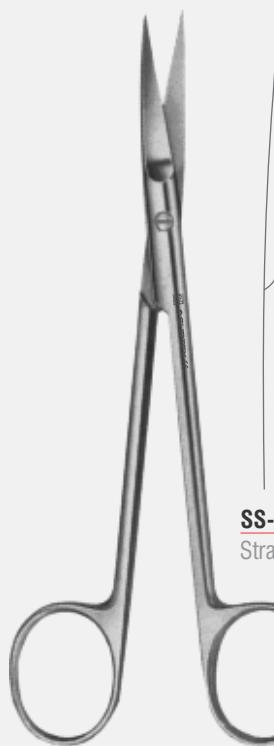
SS-101-16
Curved



SS-100-16 SC
Straight

SS-101-16 SC
Curved

SUPEREdge™



Joseph Dissecting Scissor
Overall Length 15 cm (6")

SS-104-15
Straight

SS-105-15
Curved

SuperEdge™ Kelly Dissecting Scissor
Overall Length 16 cm (6 1/4")



SS-104-15 SC
Straight

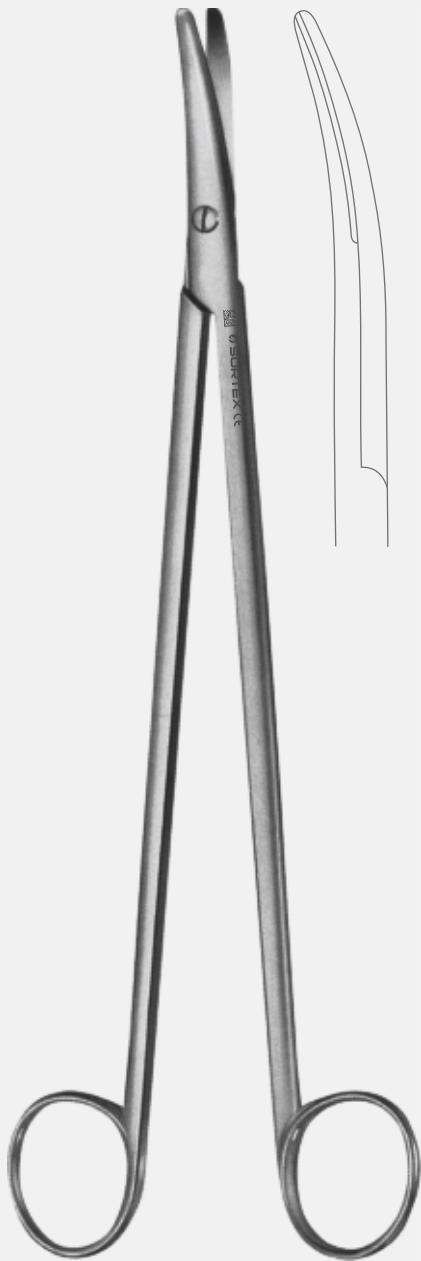
SS-105-15 SC
Curved

SUPEREdge™

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



SS-111-28
Weller Dissecting Scissor
Heavy Pattern
Overall Length 28 cm (11")



SS-113-25
Resano Cartilage Scissor
Overall Length 25 cm (9 3/4")



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



Metzenbaum Dissecting Scissor
Blunt/Blunt
Overall Length 11.5 cm (4 1/2")

SS-120-11
Straight
Blunt/Blunt

SS-121-11
Curved
Blunt/Blunt

SS-120-11 SC
Straight
Blunt/Blunt

SS-121-11 SC
Curved
Blunt/Blunt



SuperEdge™ Metzenbaum Dissecting Scissor
Blunt/Blunt
Overall Length 11.5 cm (4 1/2")

SUPER*Edge*TM

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



Metzenbaum Dissecting Scissor
 Blunt/Blunt
 Overall Length 15.5 cm (6")

SuperEdge™ Metzenbaum Dissecting Scissor
 Blunt/Blunt
 Overall Length 15.5 cm (6")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


SS-130-14
Straight

Metzenbaum Dissecting Scissor
 Blunt/Blunt
 Overall Length 14.5 cm (5 ¾")

SS-131-14
Curved

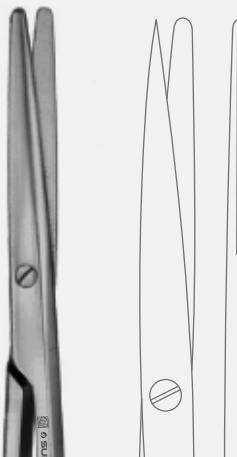
SS-130-14 SC
Straight

SUPEREdge™
SuperEdge™ Metzenbaum Dissecting Scissor
 Blunt/Blunt
 Overall Length 14.5 cm (5 ¾")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



SS-132-14
Straight



SS-133-14
Curved



SS-134-14
Straight



SS-135-14
Curved



Metzenbaum Dissecting Scissor
 Sharp/Blunt
 Overall Length 14.5 cm (5 ¾")



Metzenbaum Dissecting Scissor
 Sharp/Sharp
 Overall Length 14.5 cm (5 ¾")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



Metzenbaum-Nelson Dissecting Scissor
Straight, Blunt/Blunt

SS-140-18
18 cm (7")

SS-140-20
20.5 cm (8")

SS-140-23
23 cm (9")

SS-140-26
26 cm (10 1/4")

SS-140-28
28.5 cm (11 1/4")

SS-140-30
31 cm (12 1/4")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



SS-140-18 SC
 18 cm (7")

SS-140-20 SC
 20.5 cm (8")

SS-140-23 SC
 23 cm (9")

SS-140-26 SC
 26 cm (10 1/4")

SUPER^{Edge}™



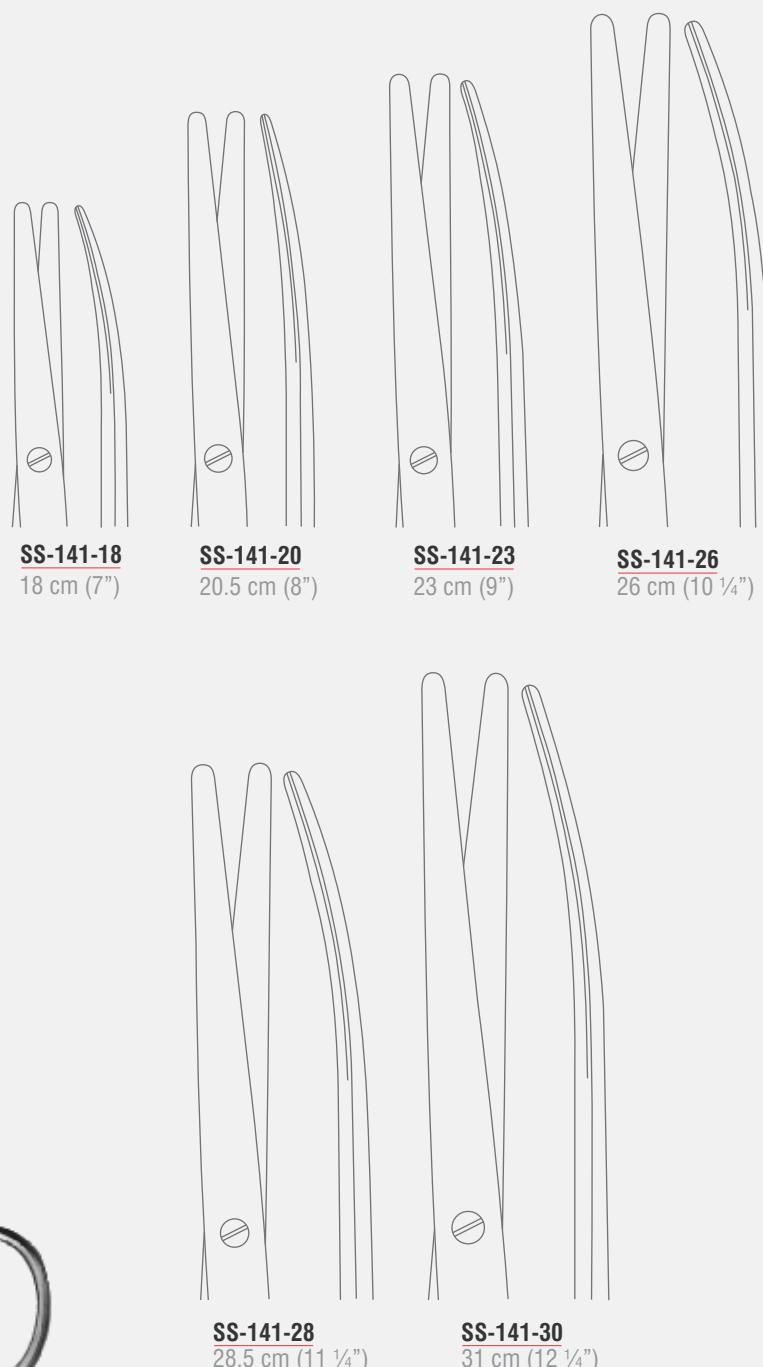
SuperEdge™ Metzenbaum-Nelson Dissecting Scissor
 Straight, Blunt/Blunt



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



Metzenbaum-Nelson Dissecting Scissor
Curved, Blunt/Blunt



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



SS-141-18 SC
18 cm (7")



SS-141-20 SC
20.5 cm (8")



SS-141-23 SC
23 cm (9")



SS-141-26 SC
26 cm (10 1/4")

SUPER^{Edge}™



SuperEdge™ Metzenbaum-Nelson Dissecting Scissor
Curved, Blunt/Blunt



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



Metzenbaum-Nelson Dissecting Scissor
Straight, Sharp/Sharp



Metzenbaum-Nelson Dissecting Scissor
Curved, Sharp/Sharp

SS-145-18 SC
Metzenbaum-Nelson Dissecting Scissor
Curved, Sharp/Sharp
Overall Length 18 cm (7")

SUPEREDGE™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



Metzenbaum Dissecting Scissor
 Sharp/Sharp
 One Serrated Cutting Edge
 Overall Length 14.5 cm (5 ¾")



Metzenbaum Nerve Dissecting Scissor
 Overall Length 15.5 cm (6")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


McIndoe Cartilage Scissor

Toothed

Overall Length 18.5 cm (7 1/4")

SS-154-18
Straight

SS-155-18
Curved

SS-157-18
Martin Cartilage Scissor

Curved

Overall Length 18.5 cm (7 1/4")

Face-lift Scissors
 Face-lift-Scheren
 Tijeras para Face-Lift
 Ciseaux pour Face-lift
 Forbici per Face-lift

SS

SCISSORS



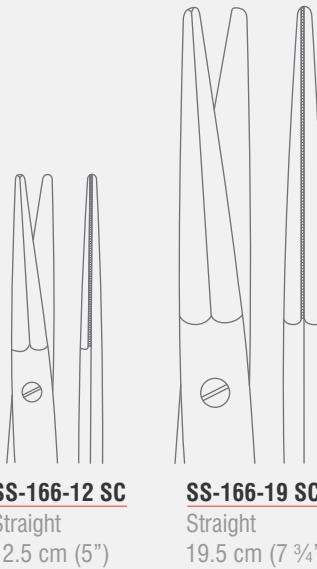
SS-161-18 SC
Kaye Face-Lift Scissor
 Curved
 Overall Length 18.5 cm (7 1/4")



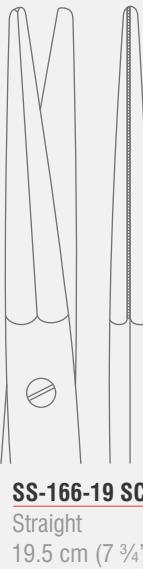
Gorney Face-Lift Scissor

SUPEREdge™

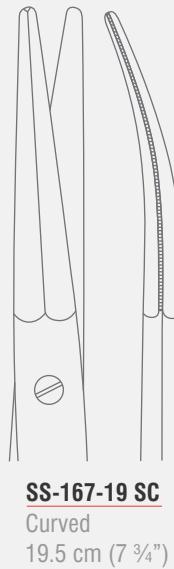
SUPEREdge™



SS-166-12 SC
 Straight
 12.5 cm (5")



SS-166-19 SC
 Straight
 19.5 cm (7 3/4")



SS-167-19 SC
 Curved
 19.5 cm (7 3/4")

Face-lift Scissors

Face-lift-Scheren

Tijeras para Face-Lift

Ciseaux pour Face-lift

Forbici per Face-lift



SS-170-17 SC

Aston Face-Lift Scissor

Straight

Overall Length 17 cm (6 3/4")

SUPEREdge™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS





Nasal Scissors
Nasenscheren
Tijeras nasales
Ciseaux nasaux
Forbici nasalí



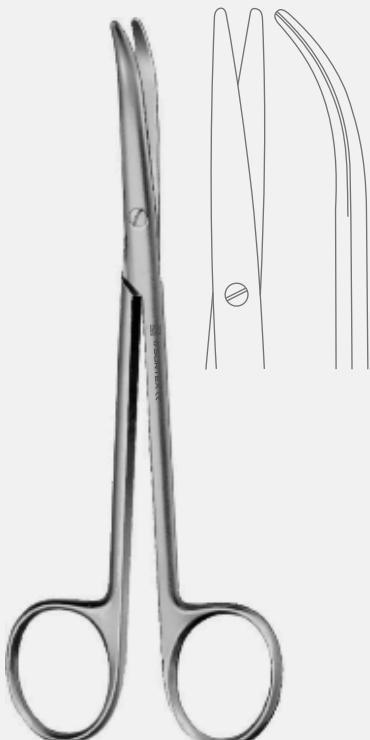
Cottle-Masing Plastic Surgery Scissor
Overall Length 10.5 cm (4 1/4")

SS-181-10
Curved
Sharp/Sharp

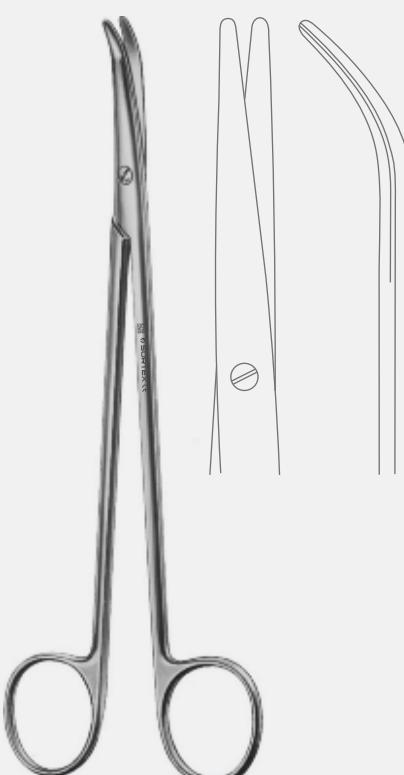
SS-183-10
Curved
Blunt/Blunt



SS-187-11
Cinelli Nasal Scissor
Curved
Overall Length 11.5 cm (4 1/2")



SS-189-14
Fomon Nasal Scissor
Curved
Overall Length 14 cm (5 1/2")



SS-191-19
Thorek Dissecting Scissor
Curved
Overall Length 18.5 cm (7 1/4")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



Lexer-Baby Dissecting Scissor
Overall Length 10 cm (4")

SS-194-10
Straight

SS-195-10
Curved



Lexer-Fine Delicate Dissecting Scissor
Slender Pattern
Overall Length 16.5 cm (6 1/2")

SS-196-16
Straight

SS-197-16
Curved



Metzenbaum-Fine Delicate Dissecting Scissor
Blunt/Blunt, Slender Pattern
Overall Length 14.5 cm (5 3/4")

SS-200-14
Straight

SS-201-14
Curved



SUPEREDGE™

SuperEdge™ Metzenbaum-Fine Delicate Dissecting Scissor
Blunt/Blunt, Slender Pattern
Overall Length 14.5 cm (5 3/4")

SS

SCISSORS

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione

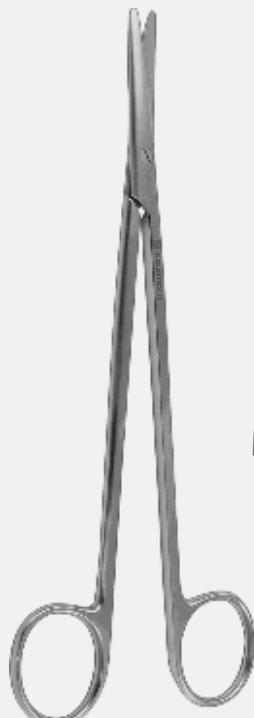
**SS-202-14**
Straight**SS-203-14**
Curved

Metzenbaum-Fine Delicate Dissecting Scissor
Sharp/Sharp, Slender Pattern
Overall Length 14.5 cm (5 $\frac{3}{4}$ ")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

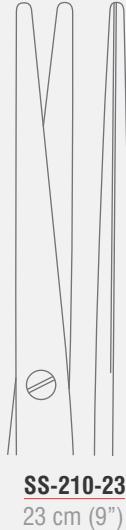
SCISSORS



SS-210-18
 18 cm (7")

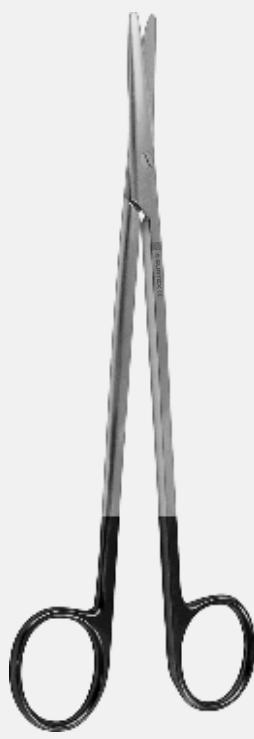


SS-210-20
 20 cm (8")



SS-210-23
 23 cm (9")

Metzenbaum-Fine Delicate Dissecting Scissor
 Straight, Blunt/Blunt, Slender Pattern



SS-210-18 SC
 18 cm (7")



SS-210-20 SC
 20 cm (8")



SS-210-23 SC
 23 cm (9")

SUPEREdge™

SuperEdge™ Metzenbaum-Fine Delicate Dissecting Scissor
 Straight, Blunt/Blunt, Slender Pattern

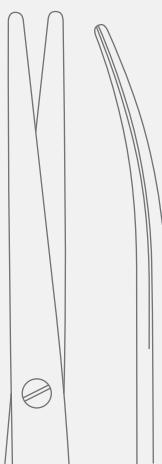
Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



SS-211-18
18 cm (7")



SS-211-20
20 cm (8")



SS-211-23
23 cm (9")

Metzenbaum-Fine Delicate Dissecting Scissor
 Curved, Blunt/Blunt, Slender Pattern



SS-211-18 SC
18 cm (7")



SS-211-20 SC
20 cm (8")



SS-211-23 SC
23 cm (9")

SUPERedge™

SuperEdge™ Metzenbaum-Fine Delicate Dissecting Scissor
 Curved, Blunt/Blunt, Slender Pattern

Dissecting Scissors

Präparierscheren

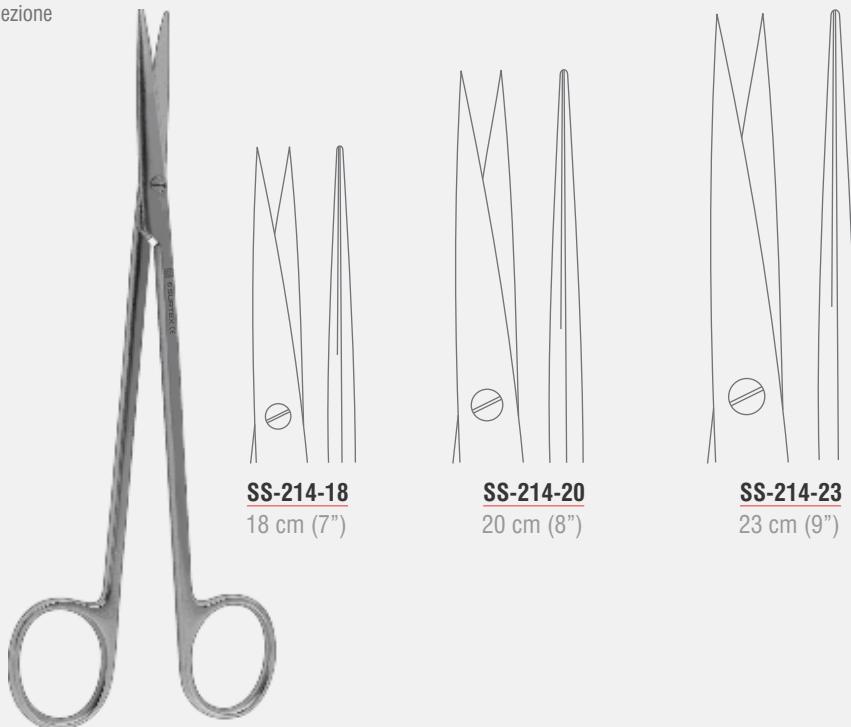
Tijeras de disección

Ciseaux à dissection

Forbici per dissezione

SS

SCISSORS



Metzenbaum-Fine Delicate Dissecting Scissor
Straight, Sharp/Sharp, Slender Pattern



Metzenbaum-Fine Delicate Dissecting Scissor
Straight, Sharp/Sharp, Slender Pattern

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



SS-215-18
18 cm (7")



SS-215-20
20 cm (8")



SS-215-23
23 cm (9")

Metzenbaum-Fine Delicate Dissecting Scissor
Curved, Sharp/Sharp, Slender Pattern



SS-215-18 SC
18 cm (7")



SS-215-20 SC
20 cm (8")

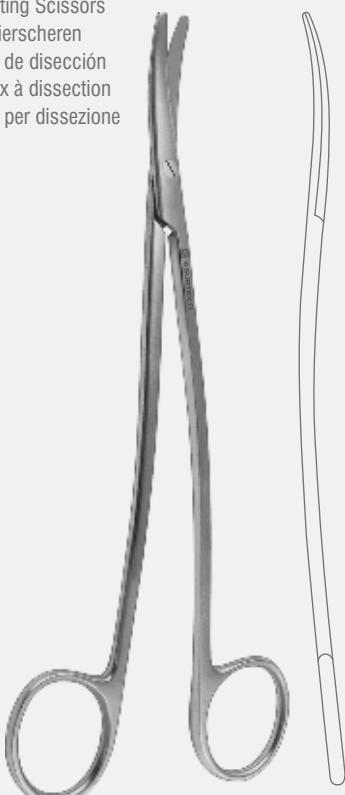


SS-215-23 SC
23 cm (9")

SUPEREDGE™

SuperEdge™ Metzenbaum-Fine Delicate Dissecting Scissor
Curved, Sharp/Sharp, Slender Pattern

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



SS-219-18
18 cm (7")

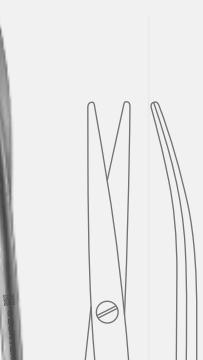
SS-219-20
20 cm (8")

SS-219-23
23 cm (9")

SS

SCISSORS

Metzenbaum-Fine Delicate Dissecting Scissor
Curved, S Shaped



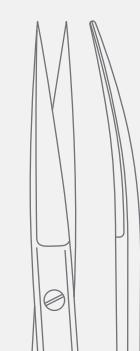
SS-223-12
12.5 cm (5")



SS-223-18
18 cm (7")



SS-226-14
Straight



SS-227-14
Curved



Salyer Cleft Palate Dissecting Scissor
Curved, Fine Pattern

Sanvenero Dissecting Scissor
Overall Length 14 cm (5 ½")



Face-lift Scissors
Face-lift-Scheren
Tijeras para Face-Lift
Ciseaux pour Face-lift
Forbici per Face-lift



Tenotomy Scissor
Overall Length 11.5 cm (4 1/2")

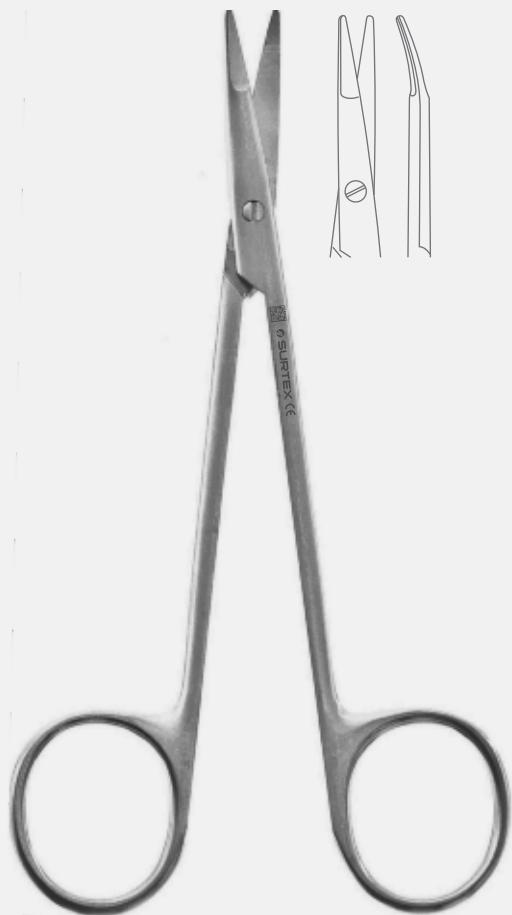


Peck-Joseph Face-Lift Scissor
Overall Length 14.5 cm (5 3/4")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



SS-241-12

Shea Vein Graft Scissor
Curved
Overall Length 12 cm (4 3/4")

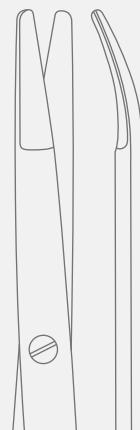
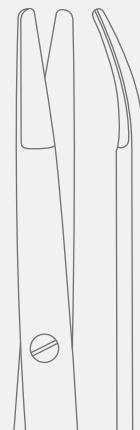
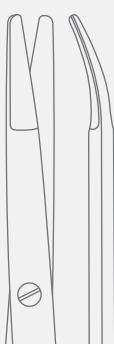
Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


Ragnell (Kilner) Dissecting Scissor
Curved
SS-243-12
12 cm (4 ¾")**SS-243-15**
15 cm (6")**SS-243-18**
18 cm (7")
SuperEdge™ Ragnell (Kilner) Dissecting Scissor
Curved
SUPEREDGE™**SS-243-12 SC**
12 cm (4 ¾")**SS-243-15 SC**
15 cm (6")**SS-243-18 SC**
18 cm (7")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



SS-245-15
Nerve Dissecting Scissor
Curved, Semi Sharp
15 cm (6")



Dissecting Scissor
Overall Length 14.5 cm (5 ¾")

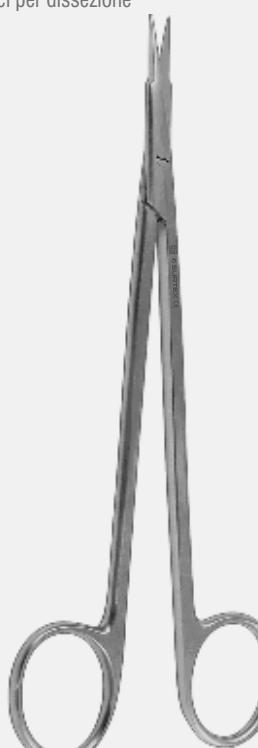
Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


Reynolds Dissecting/Tenotomy Scissor
SS-250-15
 Straight
 15.5 cm (6")

SS-250-18
 Straight
 18 cm (7")

SS-251-15
 Curved
 15.5 cm (6")

SS-251-18
 Curved
 18 cm (7")

SuperEdge™ Reynolds Dissecting/Tenotomy Scissor
SS-250-15 SC
 Straight
 15.5 cm (6")

SS-250-18 SC
 Straight
 18 cm (7")

SS-251-15 SC
 Curved
 15.5 cm (6")

SS-251-18 SC
 Curved
 18 cm (7")

SUPER^{Edge}

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

CV

THORAX, CARDIOVASCULAR SURGERY



Jameson Dissecting Scissor

SS-253-15 SC
SuperEdge™ Jameson Dissecting Scissor
 Curved
 Overall Length 15.5 cm (6")

SUPER_{EDGE}™

Dissecting Scissors

Praparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione


SS-257-13

Jameson-Werber Dissecting Scissor

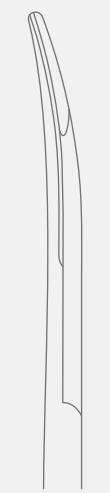
Curved

Overall Length 13 cm (5")


SS-259-18

Curved

18 cm (7")


SS-259-20

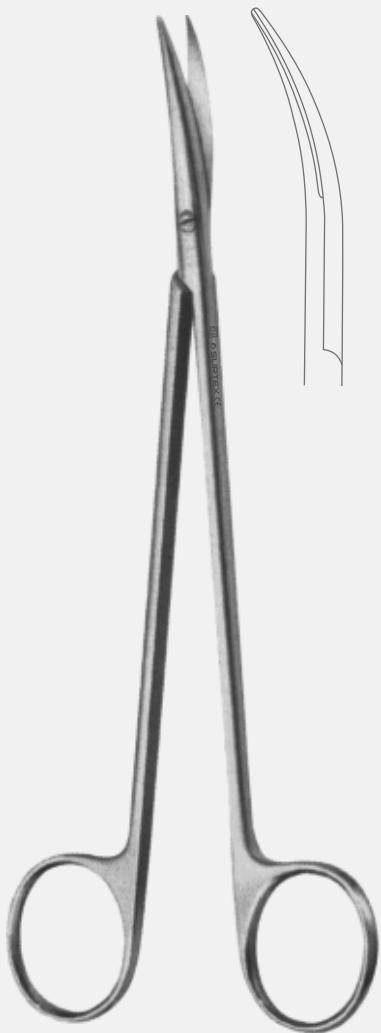
Curved

20.5 cm (8")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari

SS

SCISSORS



SS-261-17
DeBakey Arteriotomy Scissor
Curved
Overall Length 17.5 cm (7")



Vascular Scissor
Overall Length 19 cm (7 1/2")

Dissecting Scissors

Präparierscheren

Tijeras de disección

Ciseaux à dissection

Forbici per dissezione

**SS-267-24****Satinsky Thoracic Scissor**

Curved

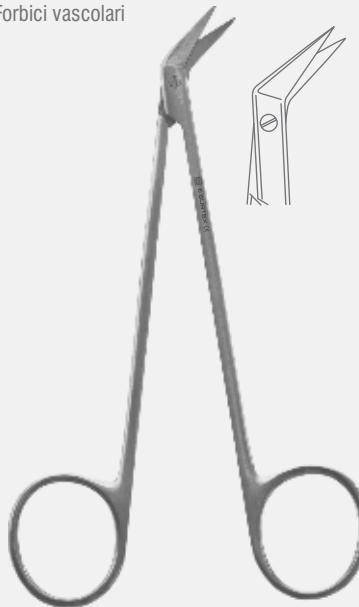
Overall Length 25.5 cm (10")

SS-267-25**Thomson Valve Scissor**

Strongly Curved, With One Serrated Blade

Overall Length 25.5 cm (10")

Vascular Scissors
 Gefäßscheren
 Tijeras vasculares
 Ciseaux vasculaires
 Forbici vascolari



SS-269-12

Diethrich-Salyer Cleft Palate Dissecting Scissor

Angled

Overall Length 12 cm (4 ¾")



Peripheral Vascular Scissor
 Overall Length 12.5 cm (5")



SS-271-25
 Angled 25°



SS-271-45
 Angled 45°



SS-271-60
 Angled 60°



SS-271-90
 Angled 90°



SS-271-00
 Angled 125°



SS-275-00
Diethrich Vascular Scissor
 Angled, 125°, With Guide
 Overall Length 17.5 cm (7")

SS

SCISSORS

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari



DeBakey Vascular Scissor
Overall Length 16.5 cm (6 1/2")



Vascular Scissors
 Gefäßscheren
 Tijeras vasculares
 Ciseaux vasculaires
 Forbici vascolari

SS

SCISSORS



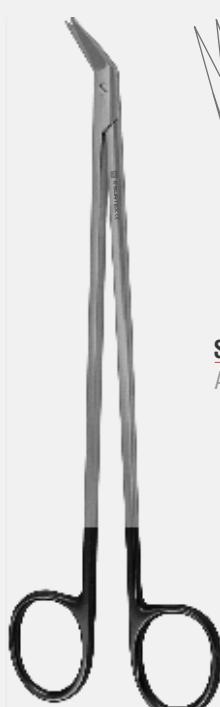
Potts-Smith Vascular Scissor
 Overall Length 18 cm (7")

SS-279-19
 Angled 60°
 With One Probe Tip

SS-281-25
 Angled 25°

SS-281-45
 Angled 45°

SS-281-60
 Angled 60°



SuperEdge™ Potts-Smith Vascular Scissor
 Overall Length 18 cm (7")

SS-281-25 SC
 Angled 25°

SS-281-45 SC
 Angled 45°

SS-281-60 SC
 Angled 60°

SUPEREDGE™

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari



SS-283-19
Potts-Smith Vascular Scissor
Angled 60°
Overall Length 18.5 cm (7 1/4")

Angled on Flat

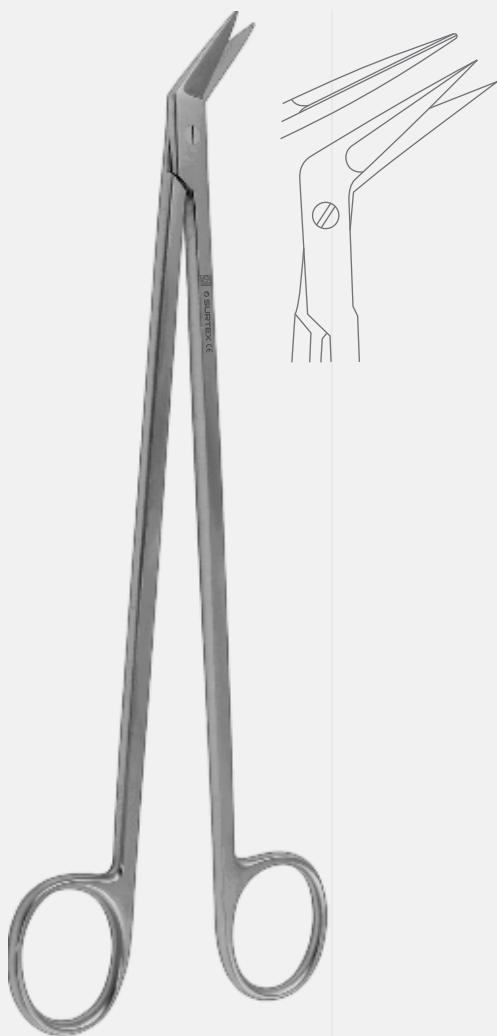
Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari

SS
SCISSORS


Diethrich-Potts Vascular Scissor
Overall Length 18 cm (7")

Ultra Delicate Blade

Vascular Scissors
 Gefäßscheren
 Tijeras vasculares
 Ciseaux vasculaires
 Forbici vascolari



SS-299-22
Potts-De Martel Cardiovascular Scissor
 Angled 60°
 Overall Length 22 cm (8 3/4")



SS-301-16
DeBakey Offset Scissor
 S Shaped
 Overall Length 15.5 cm (6")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari

SS

SCISSORS

**SS-303-15**

Favaloro Offset Scissor
Angled
Overall Length 15 cm (6")

SS-306-12

Vascular Scissor
One Blade Probe
Overall Length 12 cm (4 ¾")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari



SS-308-14
Vascular Scissor
One Blade Probe
Overall Length 14.5 cm (5 $\frac{3}{4}$ ")



SS-311-22
Struly Vascular Scissor
Curved
Overall Length 22 cm (8 $\frac{3}{4}$ ")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari

SS

SCISSORS



SS-312-22
Vascular Scissor
Straight
Overall Length 22.5 cm (8 ¾")

SS-314-28
Barre Vascular Scissor
Straight
Overall Length 28 cm (11")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari



SS-315-19
Potts-Smith Vascular Scissor
Curved
Overall Length 19 cm (7 1/2")

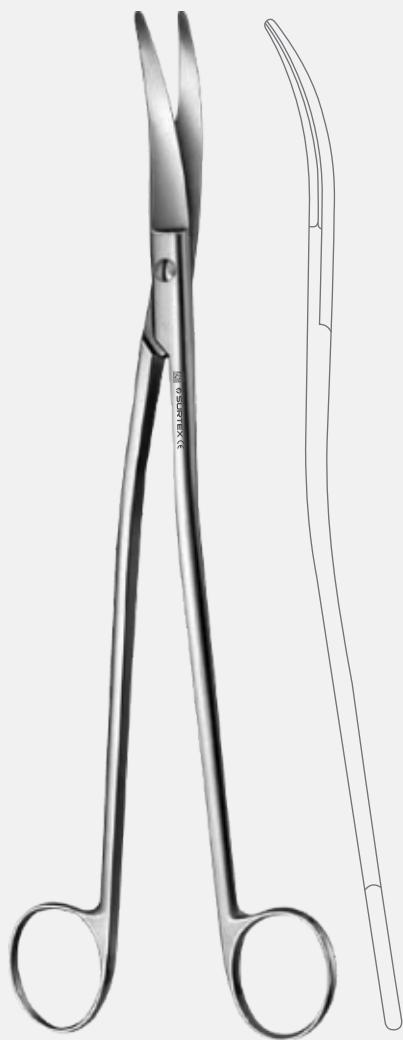


SS-317-19
Cooley Vascular Scissor
Curved
Overall Length 19 cm (7 1/2")

Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari

SS

SCISSORS

**SS-319-23**

Klinkenberg-Loth Vascular Scissor
S Shaped
Overall Length 23 cm (9")

**SS-323-23**

Olivecrona Trigeminal Scissor
Toothed, Length 120 mm
Overall Length 23 cm (9")

Dissecting Scissors

Praparierscheren

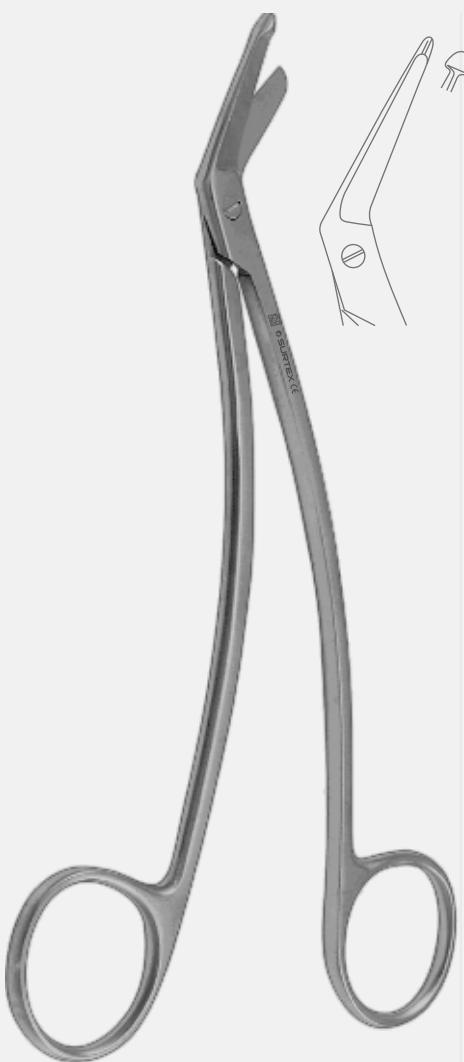
Tijeras de disección

Ciseaux à dissection

Forbici per dissezione



SS-325-23
Strully Neurological Scissor
 Curved
 Overall Length 22.5 cm (8 3/4")



SS-327-17
Schmieden-Taylor Dissecting Scissor
 One Blade Probed
 16.5 cm (6 1/2")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

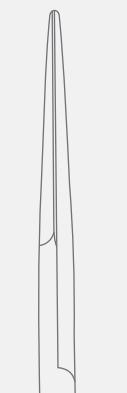
SCISSORS



SS-329-17
Toennis-Adson Dissecting Scissor
Curved
Overall Length 17.5 cm (7")



Toennis Dissecting Scissor
Overall Length 18 cm (7")



SS-332-18
Straight
Very Delicate



SS-334-18
Straight
Delicate



SS-335-18
Curved
Delicate

Bone Shear



SS-341-21
Killian Bone Shear
Overall Length 21 cm (8 1/4")



SS-343-21
Muehling Bone Shear
Overall Length 21 cm (8 1/4")

Tonsil Scissors

SS

SCISSORS

**SS-345-20**

Caplan Septum Scissor
One Toothed Cutting Edge
Overall Length 20 cm (8")

**SS-347-18**

Prince Tonsil Scissor
Overall Length 18 cm (7")

Tonsil Scissors



Dean Tonsil Scissor
Angled Upwards
Overall Length 17.5 cm (7")

SS-351-17
Angled Upwards

SS-353-17
Toothed
Angled Upwards

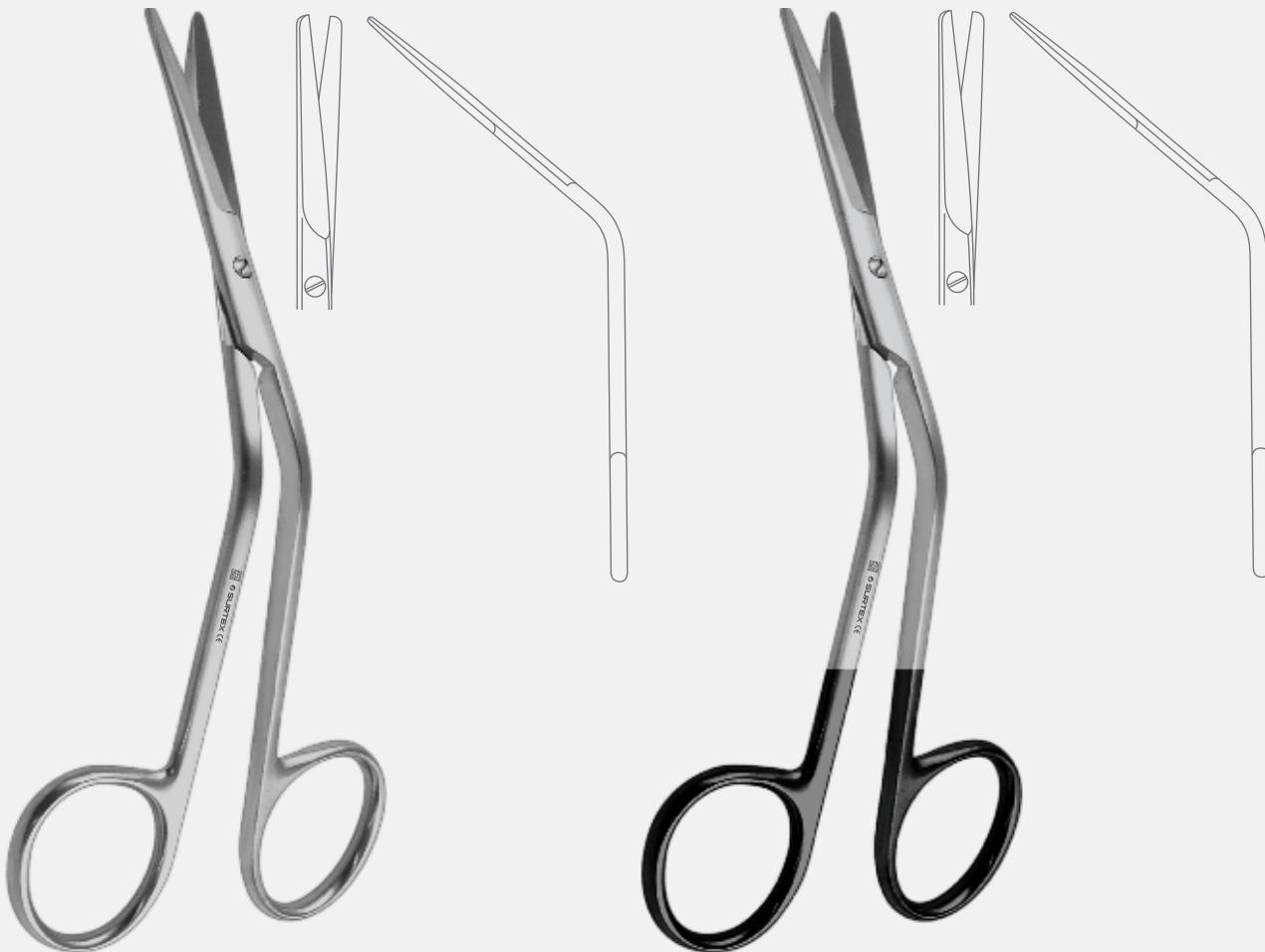


SS-355-19
Good Tonsil Scissor
Overall Length 19.5 cm (7 3/4")

Nasal Scissors
Nasenscheren
Tijeras nasals
Ciseaux nasaux
Forbici nasalí

SS

SCISSORS

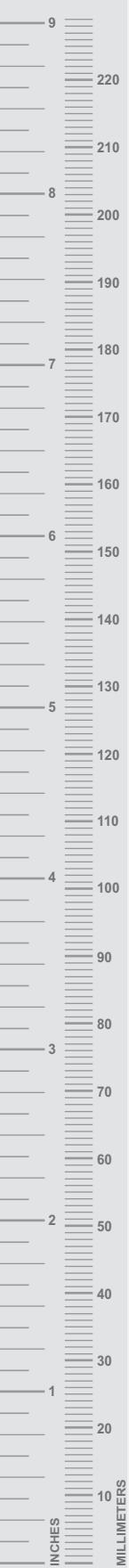


SS-357-15
Fomon Nasal Scissor
Overall Length 15 cm (6")

SS-357-15 SC
SuperEdge™ Fomon Nasal Scissor
Overall Length 15 cm (6")

SUPER^{Edge}™

Nasal Scissors
 Nasenscheren
 Tijeras nasals
 Ciseaux nasaux
 Forbici nasalí



SS-359-16
Cottle Nasal Scissor
 Overall Length 16 cm (6 1/4")



SS-359-16 SC
SuperEdge™ Cottle Nasal Scissor
 Overall Length 16 cm (6 1/4")

SUPEREDGE™

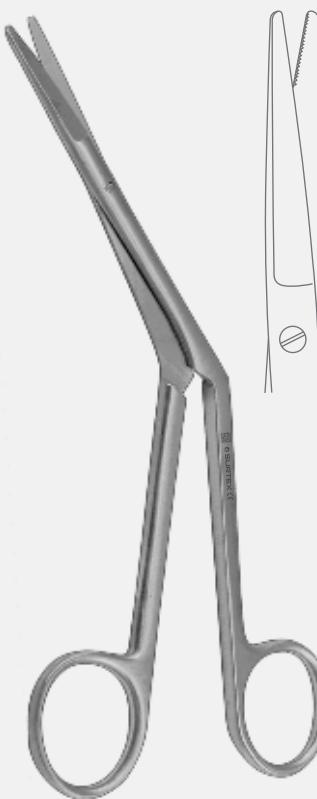
Nasal Scissors
Nasenscheren
Tijeras nasals
Ciseaux nasaux
Forbici nasali



SS-361-18
Heymann Nasal Scissor
Overall Length 18.5 cm (7 1/4")



SS-361-18 SC
SuperEdge™ Heymann Nasal Scissor
Overall Length 18.5 cm (7 1/4")



SS-363-18
Heymann Nasal Scissor
One Toothed Cutting Edge
Overall Length 18.5 cm (7 1/4")



SS-363-18
Heymann Nasal Scissor
One Toothed Cutting Edge
Overall Length 18.5 cm (7 1/4")

SS

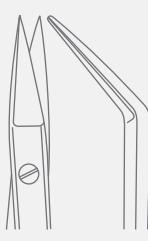
SCISSORS

Nasal Scissors
 Nasenscheren
 Tijeras nasals
 Ciseaux nasaux
 Forbici nasalí



Converse (Graefe) Nasal Scissor
 Overall Length 10.5 cm (4 1/4")

SS-367-11
 Angled
 Blunt/Blunt



SS-369-11
 Angled
 Sharp/Sharp



SS-371-14
SuperEdge™ Walter Nasal Scissor
 Angled
 Overall Length 14 cm (5 1/2")

Episiotomy Scissors
Episiotomiescheren
Tijeras para episiotomía
Ciseaux à épisiotomie
Forbici per episiotomia

SS

SCISSORS

**SS-373-18**

Waldmann Nasal Scissor
One Toothed Cutting Edge
Overall Length 18 cm (7")

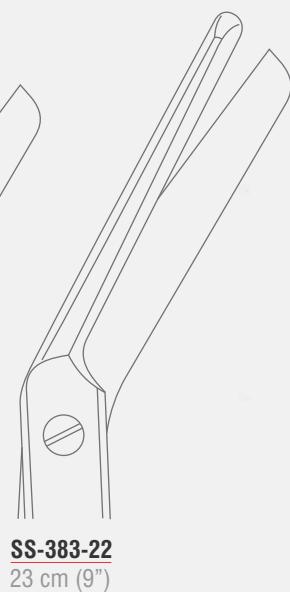
**SS-381-14**

Braun-Stadler Episiotomy Scissor
Overall Length 14.5 cm (5 ¾")

Episiotomy Scissors, Umbilical Scissors
 Episiotomiescheren, Nabelschnurscheren
 Tijeras para episiotomía, Tijeras umbilicales
 Ciseaux à épisiotomie, Ciseaux pour le cordon ombilical
 Forbici per episiotomia, Forbici ombelicali



SS-383-20
20 cm (8")



SS-383-22
23 cm (9")



SS-385-10
Mod. USA Umbilical Cord Scissor
Overall Length 10.5 cm (4 1/4")

Umbilical Scissors
 Nabelschnurscheren
 Tijeras umbilicales
 Ciseaux pour le cordon ombilical
 Forbici ombelicali

SS

SCISSORS


SS-387-16

Schumacher Umbilical Cord Scissor
 Overall Length 16 cm (6 1/4")

Busch Umbilical Cord Scissor

Overall Length 16 cm (6 1/4")



Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia

SS

SCISSORS





Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia



Small Model Operating Scissor
Overall Length 12 cm (4 $\frac{3}{4}$ ")

SS-406-12
Straight
Sharp/Blunt

SS-407-12
Curved
Sharp/Blunt

SS-408-12
Straight
Sharp/Sharp

SS-409-12
Curved
Sharp/Sharp

Gum Scissors
 Zahnfleischscheren
 Tijeras para encías
 Ciseaux à gencives
 Forbici per gengiva

SS

SCISSORS


SS-411-11
La Grange Gum Scissor

S Shaped

Overall Length 11.5 cm (4 1/2")

Delicate Gum Scissor

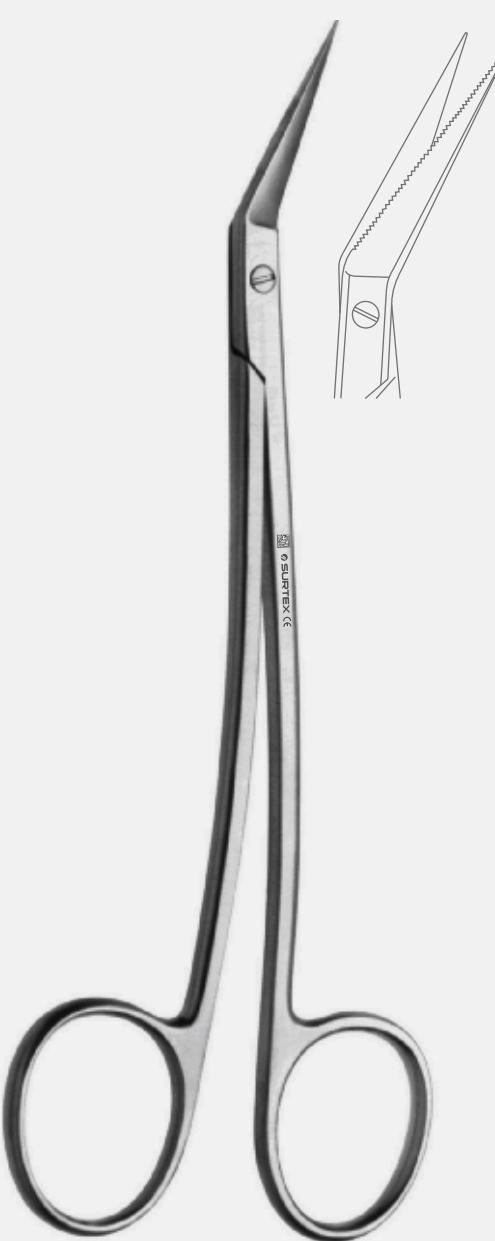
Overall length 11.5 cm (4 1/2")



Gum Scissors
Zahnfleischscheren
Tijeras para encías
Ciseaux à gencives
Forbici per gengiva



SS-417-16
Locklin Gum Scissor
Angled, One Toothed Cutting Edge
Overall Length 16 cm (6 1/4")



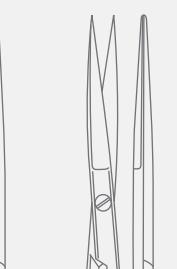
SS-419-16
Locklin Gum Scissor
Angled, S Shaped
One Toothed Cutting Edge
Overall Length 16 cm (6 1/4")

Operating Scissors, Iris Scissors
 Chirurgische Scheren, Irisscheren
 Tijeras quirúrgicas, Tijeras para iridectomía
 Ciseaux chirurgicaux, Ciseaux à iridectomie
 Forbici per chirurgia, Forbici per iridectomia

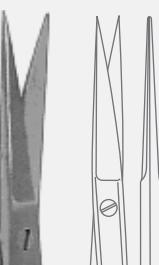
SS
SCISSORS

Very Delicate Operating Scissor

Overall Length 9 cm (3 1/2")


SS-430-09
 Straight
 9 cm (3 1/2")

SS-430-10
 Straight
 10 cm (4")

SS-431-09
 Curved
 9 cm (3 1/2")

SS-431-10
 Curved
 10 cm (4")

Iris Scissor

SS-432-10
Iris Scissor
 With Extra Flat Blades
 Overall Length 10 cm (4")



Iris Scissors
Irisscheren
Tijeras para iridectomía
Ciseaux à iridectomie
Forbici per iridectomia



SUPEREDGE™

Iris Scissors
Irisscheren
Tijeras para iridectomía
Ciseaux à iridectomie
Forbici per iridectomia

SS

SCISSORS



SS-443-11
Iris Scissor
Curved to Side
Overall Length 11.5 cm (4 1/2")

SS-445-11
Iris Scissor
Angled
Overall Length 11.5 cm (4 1/2")

Iris Scissors

Irisscheren

Tijeras para iridectomía

Ciseaux à iridectomie

Forbici per iridectomia



Iris Scissor

Overall Length 12.5 cm (5")

SS-446-12
Straight

SS-447-12
Curved


SuperEdge™ Iris Scissor

Overall Length 12.5 cm (5")

SUPEREDGE™

Tendon Scissors
 Sehnenscheren
 Tijeras para tendones
 Ciseaux à ténotomie
 Forbici per tenotomia

SS

SCISSORS



Stevens Tenotomy Scissor
 Sharp/Sharp

SS-450-10
 Straight
 10 cm (4")

SS-450-11
 Straight
 11 cm (4 1/2")

SS-451-10
 Curved
 10 cm (4")

SS-451-11
 Curved
 11 cm (4 1/2")



SuperEdge™ Stevens Tenotomy Scissor
 Sharp/Sharp

SS-450-10 SC
 Straight
 10 cm (4")

SS-450-11 SC
 Straight
 11 cm (4 1/2")

SS-451-10 SC
 Curved
 10 cm (4")

SS-451-11 SC
 Curved
 11 cm (4 1/2")

SUPER*Edge*TM

Tendon Scissors

Sehnenscheren

Tijeras para tendones

Ciseaux à ténotomie

Forbici per tenotomia



Stevens Tenotomy Scissor
Blunt/Blunt



SS-452-10
Straight
10 cm (4")



SS-452-11
Straight
11 cm (4 1/2")



SS-452-12
Straight
12.5 cm (5")



SS-453-10
Curved
10 cm (4")



SS-453-11
Curved
11 cm (4 1/2")



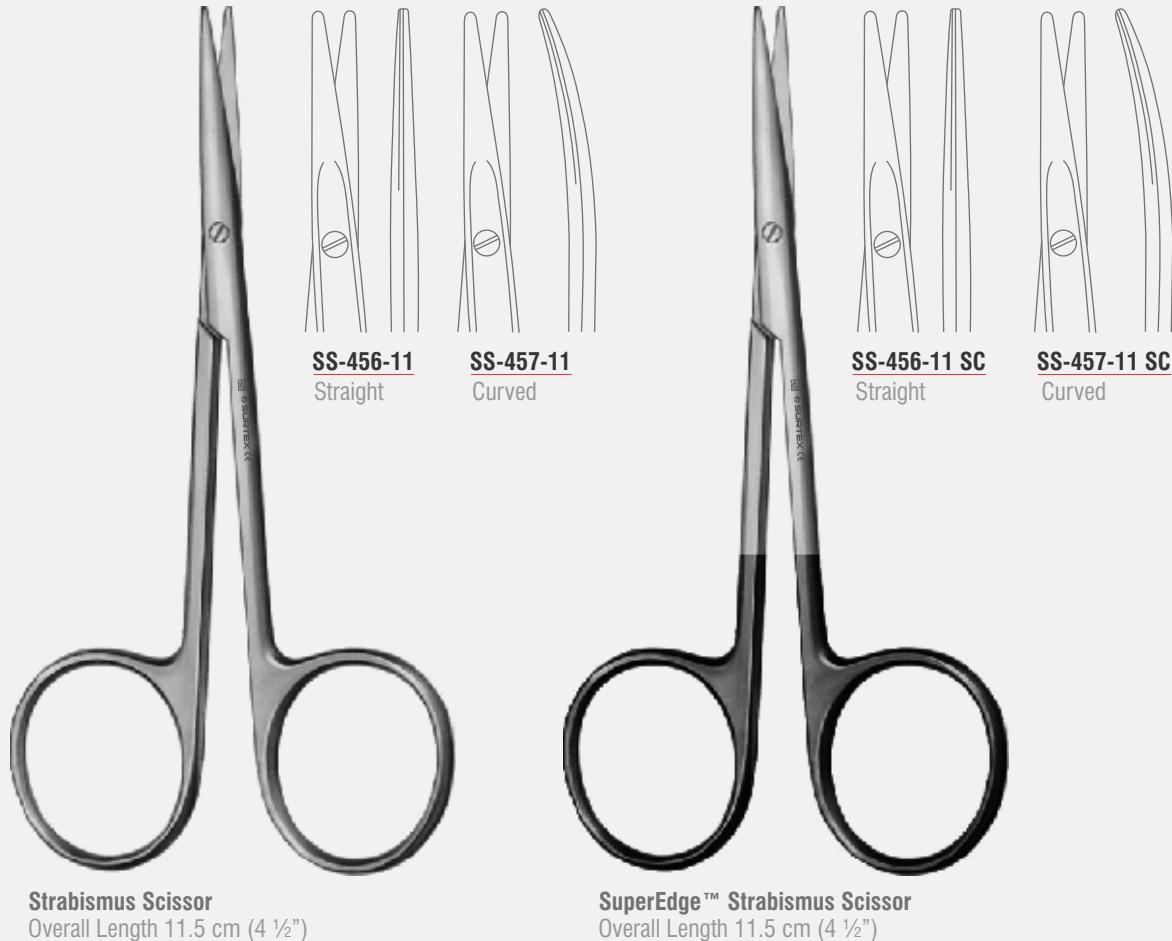
SS-453-12
Curved
12.5 cm (5")



SuperEdge™ Stevens Tenotomy Scissor
Blunt/Blunt
Overall Length 11 cm (4 1/2")

SUPEREdge™

Strabismus Scissors
 Strabismusscheren
 Tijeras para estrabismo
 Ciseaux à strabisme
 Forbici per strabismo

SS
SCISSORS

SUPER**Edge™**

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



SS-459-11
Werbs DCR Scissor
 Angled Shaft
 Overall Length 11.5 cm (4 1/2")



SS-461-11
Littler Dissecting Scissor
 Curved, Tip With Eye For Suture
 Overall Length 11.5 cm (4 1/2")



SS-463-11
Cottle Bulldog Scissor
 Curved
 Overall Length 11.5 cm (4 1/2")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



Kilner Delicate Dissecting Scissor

Overall Length 11.5 cm (4 1/2")

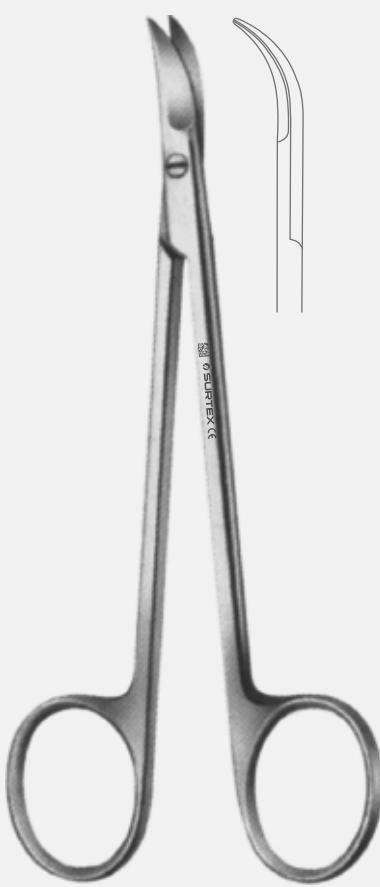
SS-466-11

Dissecting Scissor

Curved

Overall Length 11.5 cm (4 1/2")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



SS-471-11
Chadwick Delicate Scissor
 Curved
 Overall Length 11.5 cm (4 1/2")

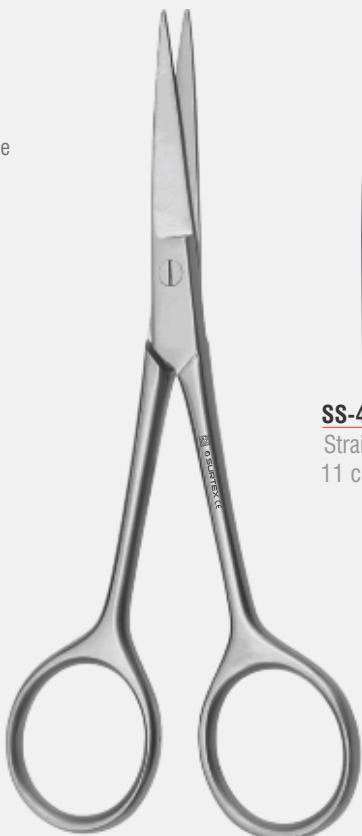


SS-473-13
Quimby Delicate Scissor
 Curved
 Overall Length 13 cm (5")



SS-475-09
O'Brien Stitch Scissor
 Angled
 Overall Length 9.5 cm (3 3/4")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



Nerve Dissecting Scissor

SS-476-11
 Straight
 11 cm (4 1/2")

SS-476-13
 Straight
 13 cm (5")

SS-477-11
 Curved
 13 cm (5")

SS-477-13
 Curved
 13 cm (5")



SS-481-11
Delicate Scissor
 Angled to side
 11.5 cm (4 1/2")

SS

SCISSORS

Ribbon Ophthalmic Scissors
 Band-Augenschere
 Tijera oftálmica de cinta
 Ciseaux ophtalmiques à ruban
 Forbici oftalmica a nastro



SS-484-09
Salyer Ribbon Scissor
 Straight, Flat Shanks
 Overall Length 9.5 cm (3 $\frac{3}{4}$ ")



Iris Scissor (Ribbon Type)
 Overall Length 9.5 cm (3 $\frac{3}{4}$ ")
SS-486-09
 Straight, Sharp, Flat Shanks



Iris Scissor (Ribbon Type)
 Overall Length 10 cm (4")
SS-488-10
 Straight, Blunt, Flat Shanks

SS-487-09
 Curved, Sharp, Flat Shanks



Strabismus Scissor (Ribbon Type)
 Overall Length 10 cm (4")

SS-492-10
 Straight, Flat Shanks

SS-493-10
 Curved, Flat Shanks

Ribbon Ophthalmic Scissors
 Band-Augenschere
 Tijera oftálmica de cinta
 Ciseaux ophtalmiques à ruban
 Forbici oftalmica a nastro

SS
SCISSORS


Stevens Tenotomy Scissor (Ribbon Type)
 Overall Length 10 cm (4")

SS-496-10

Straight, Flat Shanks, Sharp Tips

SS-497-10

Curved, Flat Shanks, Sharp Tips

SS-498-10

Straight, Flat Shanks, Blunt Tips

SS-499-10

Curved, Flat Shanks, Blunt Tips



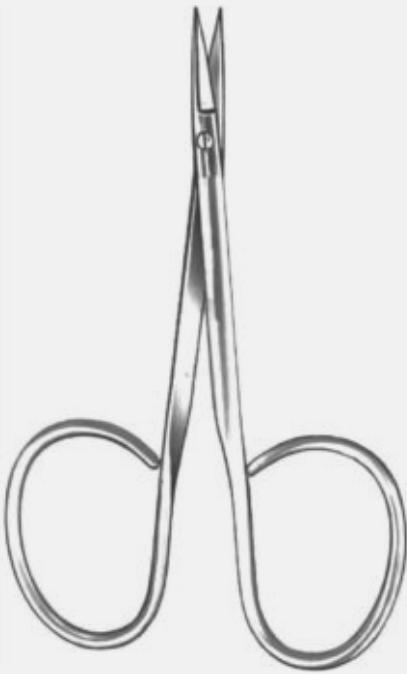
Gradle Scissor (Ribbon Type)
 Overall Length 10 cm (4")

SS-500-10

Straight, Flat Shanks

SS-501-10

Curved, Flat Shanks



SS-507-11

Kaye Facelift Scissor (Ribbon Type)

Curved, Flat Shanks, Toothed

Overall Length 11 cm (4 1/2")

Rectal Scissors

Rektumschere

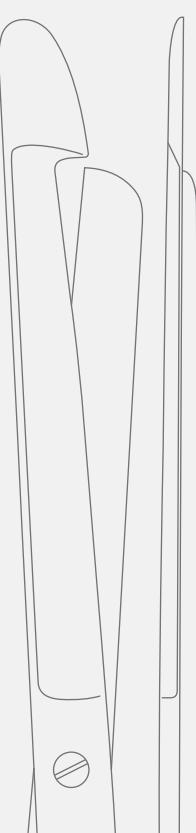
Tijera para recto

Ciseaux pour rectum

Forbici per il retto



SS-520-21
Enterotomy Scissor
One Probe Tip
Overall Length 21.5 cm (8 1/2")



SS-522-21
Enterotomy Scissor
One Probe Tip
Overall Length 21.5 cm (8 1/2")

Rectal Scissors
Rektumschere
Tijera para recto
Ciseaux pour rectum
Forbici per il retto

SS

SCISSORS



SS-525-32
Rectal Scissor
Curved Heavy Pattern
Overall Length 32.5 cm (12 3/4")



SS-527-28
Bowel Dissecting Scissor
Angled 60°
Overall Length 28 cm (11")



Rectal Scissors

Rektumschere

Tijera para recto

Ciseaux pour rectum

Forbici per il retto


SS-529-27

Lloyd-Davies Goligher Rectal Scissor

Curved

Overall Length 27 cm (10 3/4")


SS-530-31

Straight

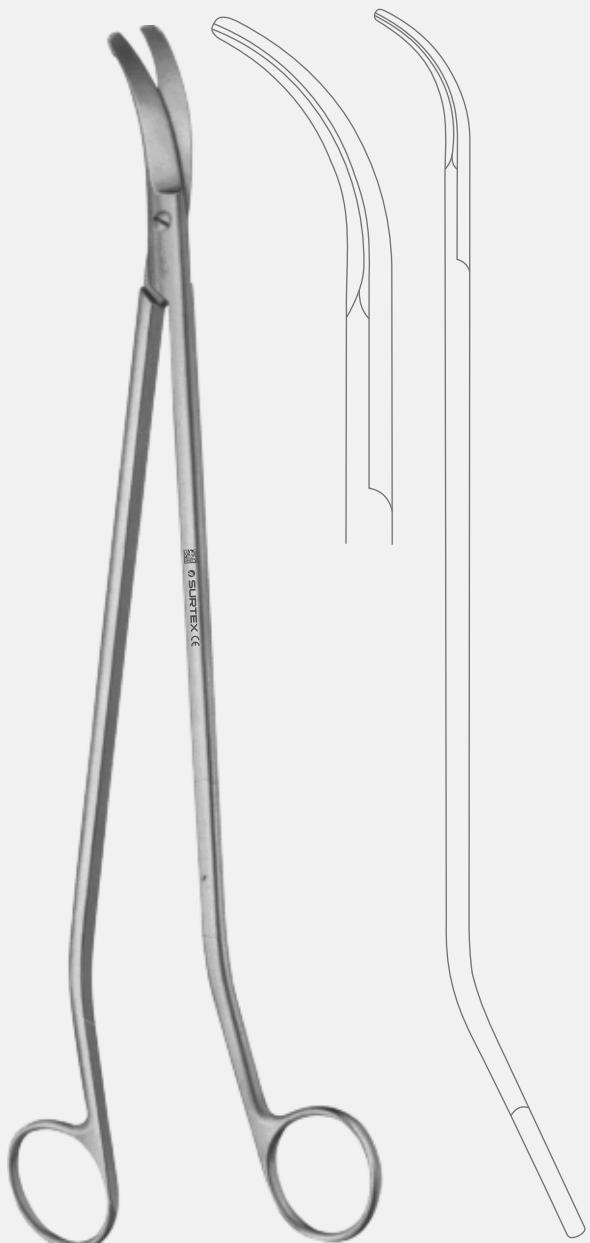
SS-531-31

Curved

Rectal Scissors, Stitch Scissors
Rektumschere, Fadenscheren
Tijera para recto, Tijeras para hilos
Ciseaux pour rectum, Ciseaux à ligatures
Forbici per il retto, Forbici per legature

SS

SCISSORS

**SS-533-32****Mueller Rectal Scissor**

S Shaped

Overall Length 32.5 cm (12 ¾")

**SS-540-13****Northbent Stitch Scissor**

Overall Length 13 cm (5")

Stitch Scissors

Fadenscheren

Tijeras para hilos

Ciseaux à ligatures

Forbici per legature



Spencer Stitch Scissor

SS-542-09

9 cm (3 1/2")

SS-542-13

13 cm (5")



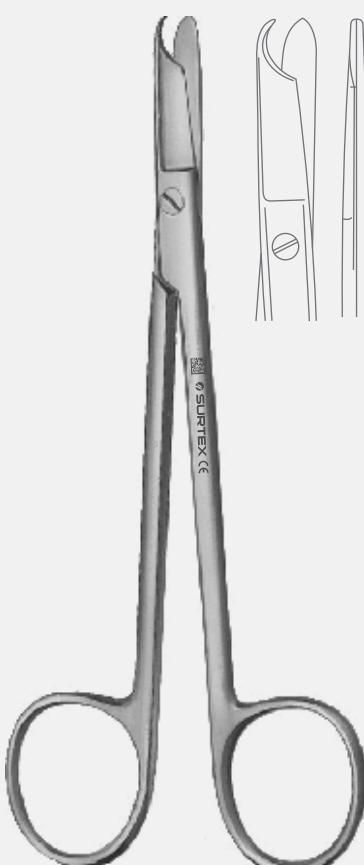
Buck Stitch Scissor

SS-544-14

14.5 cm (5 3/4")

SS-544-18

18 cm (7")


SS-546-14
Littauer Stitch Scissor
 Overall Length 14 cm (5 1/2")

Stitch Scissors
Fadenscheren
Tijeras para hilos
Ciseaux à ligatures
Forbici per legature

SS

SCISSORS



SS-548-12
Eiselberg Stitch Scissor
Overall Length 12 cm (4 3/4")



SS-551-12
Universal Wire Cutting Scissor
Angled, One Toothed Cutting Edge
Overall Length 12 cm (4 3/4")

Wire Cutting Scissors
Drahtscheren
Tijeras para cortar hilos de acero
Ciseaux coupe-fil
Forbici per tagliare fili metallici



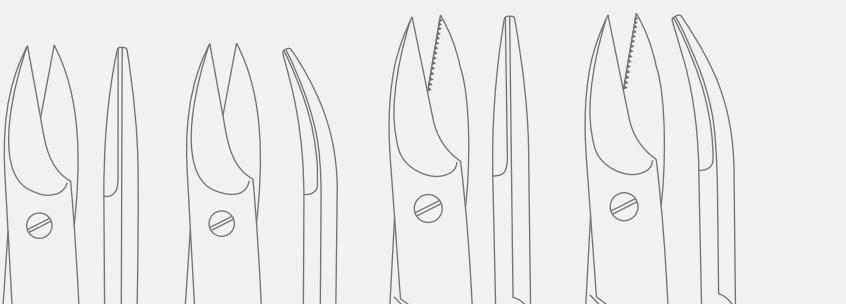
SS-553-12
Heath Suture Scissor
One Toothed Cutting Edge
Overall Length 16 cm (6 $\frac{1}{4}$ ')

SS-554-12
Harvey Wire Cutting Scissor
Straight, One Toothed Cutting Edge
Overall Length 12.5 cm (5")

Crown Scissors, Nail Scissors
 Kronenscheren, Nagelscheren
 Tijeras para coronas, Tijeras para uñas
 Ciseaux à couronnes, Ciseaux à ongles
 Forbici per corone, Forbici per unghie

SS
SCISSORS


Beebee Crown Scissor

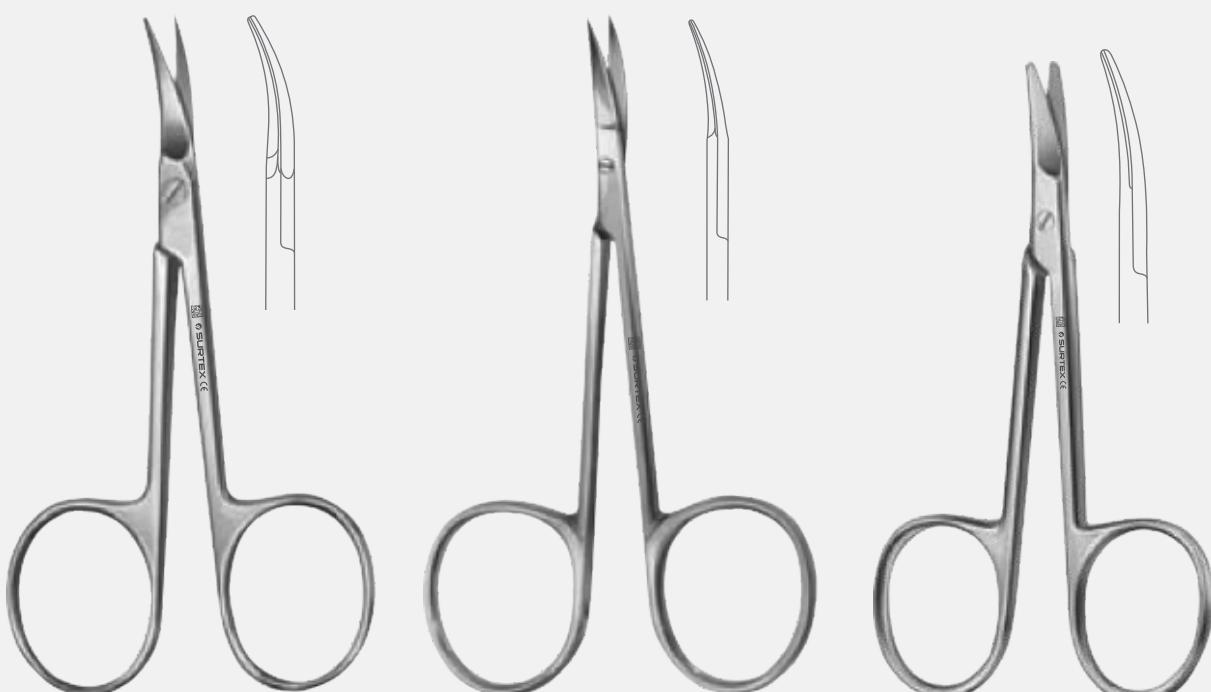


SS-556-10
Straight
10.5 cm (4 1/4")

SS-557-10
Curved
10.5 cm (4 1/4")

SS-558-12
Straight
12 cm (4 3/4")

SS-559-12
Curved
12 cm (4 3/4")



SS-571-09
Nail Scissor
Curved
Overall Length 9 cm (3 1/2")

SS-573-09
Nail Scissor
Curved, Delicate Pattern
Overall Length 9 cm (3 1/2")

SS-575-09
Nail Scissor
Curved
Overall Length 8.5 cm (3 1/4")



Nail Scissors
Nagelscheren
Tijeras para uñas
Ciseaux à ongles
Forbici per unghie



Nail Scissor



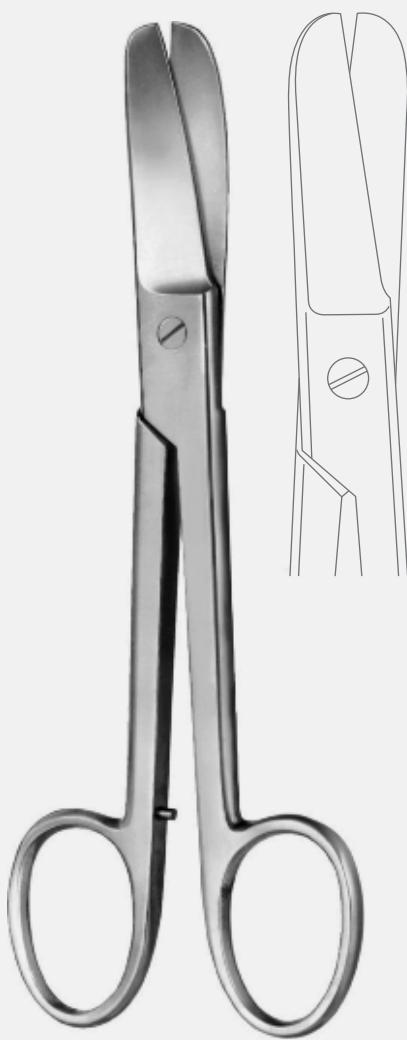
Bandage Scissors
 Verbandscheren
 Tijeras para vendajes
 Ciseaux pour pansements
 Forbici per bendaggi

SS
SCISSORS


Smith (Mod. USA) Bandage Scissor
 One Large Ring

SS-584-15
Bandage Scissor
 Straight
 Overall Length 15 cm (6")

Bandage Scissors
 Verbandscheren
 Tijeras para vendajes
 Ciseaux pour pansements
 Forbici per bendaggi



SS-585-23
Lorenz Bandage Scissor
 Heavy Pattern
 Overall Length 23 cm (9")



SS-587-14
Knowles Bandage Scissor
 Angled
 Overall Length 14 cm (5 1/2")

SS-588-14
Knowles Bandage Scissor (For Fingers)
 Straight
 Overall Length 14 cm (5 1/2")

Bandage Scissors
 Verbandscheren
 Tijeras para vendajes
 Ciseaux pour pansements
 Forbici per bendaggi

SS

SCISSORS



SS-591-14
 14.5 cm (5 $\frac{3}{4}$ "")

SS-591-18
 18.5 cm (7 $\frac{1}{4}$ "")

SS-591-20
 20 cm (8")

Lister Bandage Scissor



SS-593-18
 18.5 cm (7 $\frac{1}{4}$ "")

SS-593-21
 21 cm (8 $\frac{1}{4}$ "")

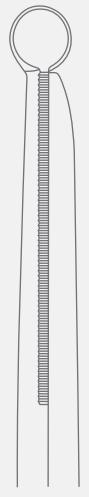
Lister Bandage Scissor
 One Large Ring
 Overall Length 18.5 cm (7 $\frac{1}{4}$ "")



Bandage Scissors
Verbandscheren
Tijeras para vendajes
Ciseaux pour pansements
Forbici per bendaggi



SS-595-16
16 cm (6 1/4")



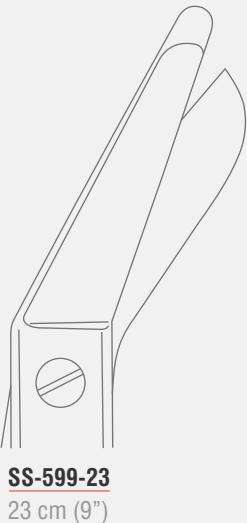
SS-595-19
19 cm (7 1/2")



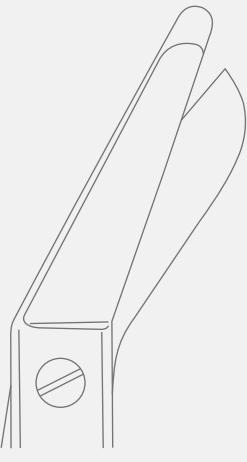
SS-597-23
Bergmann Bandage Scissor
Heavy Pattern
Overall Length 23.5 cm (9 1/4")



Esmarch Bandage Scissor
Heavy Pattern, Short Blades



SS-599-20
20 cm (8")



SS-599-23
23 cm (9")

Bandage Scissors
 Verbandscheren
 Tijeras para vendajes
 Ciseaux pour pansements
 Forbici per bendaggi

SS

SCISSORS



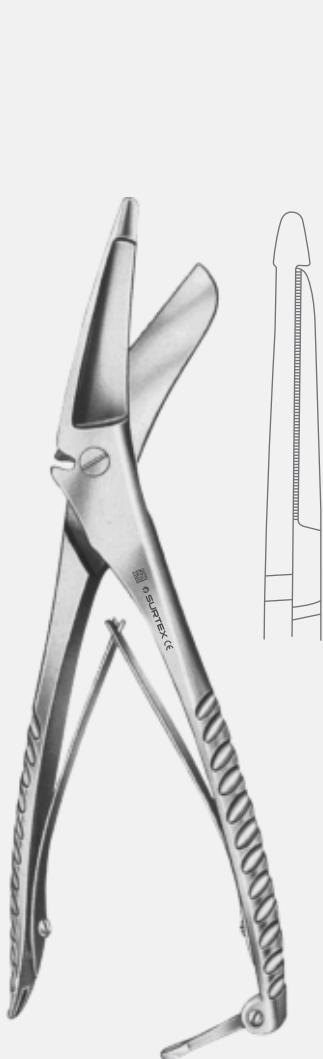
Universal Bandage Scissor
 Plastic Handle

Codes	Size	Handle Colour
SS-601-14	14.5 cm (5 ¾")	Black
SS-601-16	16 cm (6 ¼")	Black
SS-601-18	18 cm (7 ½")	Black
SS-603-14	14.5 cm (5 ¾")	Blue
SS-603-16	16 cm (6 ¼")	Blue
SS-603-18	18 cm (7 ½")	Blue
SS-605-14	14.5 cm (5 ¾")	Red
SS-605-16	16 cm (6 ¼")	Red
SS-605-18	18 cm (7 ½")	Red
SS-607-14	14.5 cm (5 ¾")	Green
SS-607-16	16 cm (6 ¼")	Green
SS-607-18	18 cm (7 ½")	Green

Plaster Shears
 Gipsscheren
 Tijeras para yeso
 Ciseaux pour plâtre
 Forbici per gesso



SS-609-23
Seutin Plaster of Paris Shear
 Overall Length 23 cm (9")



SS-611-20
Plaster of Paris Shear
 One Toothed Cutting Edge
 Overall Length 20 cm (8")



SS-613-24
Brun's Plaster of Paris Shear
 One Toothed Cutting Edge
 Overall Length 24 cm (9 1/2")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



SS-620-01
Straight
Blunt/Blunt

SS-620-02
Straight
Sharp/Blunt

SS-620-03
Straight
Sharp/Sharp

Mueller Micro Scissor

Round Handle
Overall Length 12 cm (4 ¾")



SS-621-01
Curved
Blunt/Blunt

SS-621-02
Curved
Sharp/Blunt

SS-621-03
Curved
Sharp/Sharp

Mueller Micro Scissor

Round Handle
Overall Length 12 cm (4 ¾")



SS-622-01
Straight
Blunt/Blunt

SS-622-02
Straight
Sharp/Blunt

SS-622-03
Straight
Sharp/Sharp

Mueller Micro Scissor

Round Handle
Overall Length 15 cm (6")



SS-623-01
Curved
Blunt/Blunt

SS-623-02
Curved
Sharp/Blunt

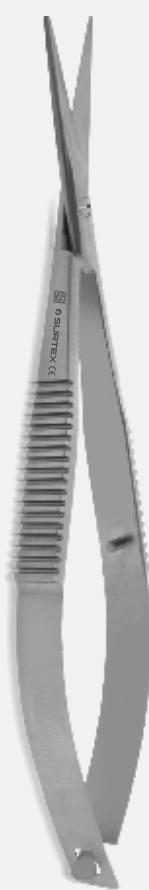
SS-623-03
Curved
Sharp/Sharp

Mueller Micro Scissor

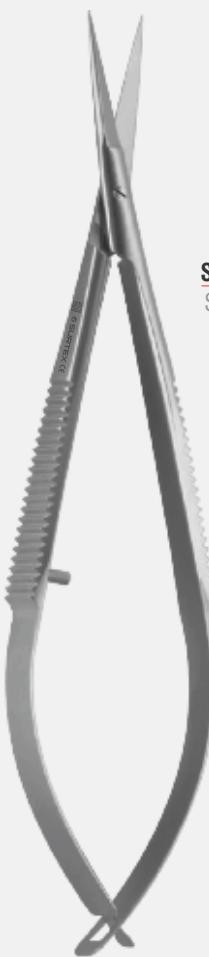
Round Handle
Overall Length 15 cm (6")

SS

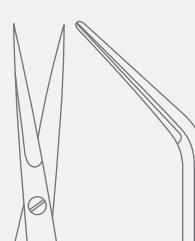
SCISSORS


SS-626-01
Williamson-Noble Micro Scissor

Straight, Sharp/Sharp 27 mm Long Blades With
Max. 14 mm Cutting Edge
Overall Length 11.5 cm (4 $\frac{3}{4}$ ")


SS-630-12

Straight


SS-631-12

Curved

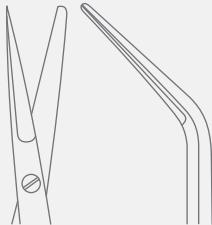
Bandage Scissors
 Verbandscheren
 Tijeras para vendajes
 Ciseaux pour pansements
 Forbici per bendaggi

SS

SCISSORS



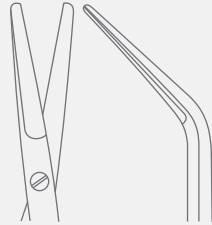
SS-632-12
 Straight



SS-633-12
 Curved



SS-634-12
 Straight



SS-635-12
 Curved

Noyes Iris Scissor

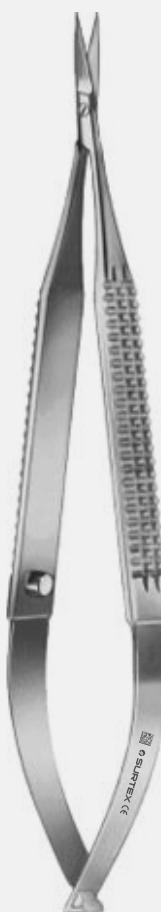
Sharp/Blunt
 23 mm Long Blades With Max. 14 mm Cutting Edge
 Overall Length 12.5 cm (5")

Noyes Iris Scissor

Blunt/Blunt
 23 mm Long Blades With Max. 14 mm Cutting Edge
 Overall Length 12.5 cm (5")



Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



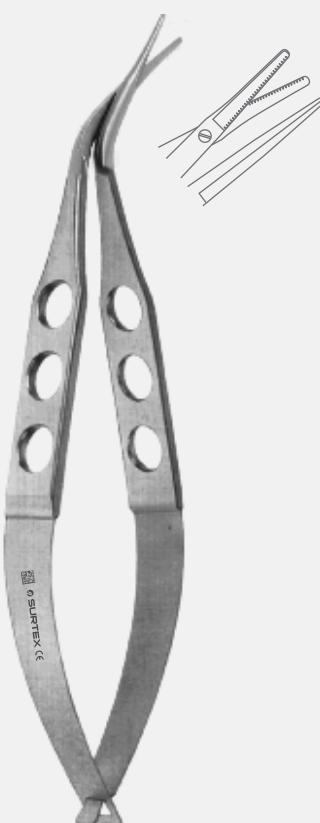
SS-636-12
Straight



SS-637-12
Curved



SS-638-10
Osher IOL Cutting Scissor
Straight
Micro Serrated Cutting Edge With
Blunt Tip 10 mm Long Blades With
Max. 5 mm Cutting Edge
Overall Length 10 cm (4")



SS-639-10
Osher IOL Cutting Scissor
Angled
Micro Serrated Cutting Edge With
Blunt Tip 10 mm Long Blades With
Max. 5 mm Cutting Edge
Overall Length 10 cm (4")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


SS-641-11
Angled
Sharp/Sharp

SS-643-11
Angled
Sharp/Blunt

SS-645-11
Angled
Blunt/Blunt

Wecker Iris Scissor

8 mm Long Blades With Max. 5 mm Cutting Edge
Overall Length 11 cm (4 1/2")



SS-647-05
Angled, 5 mm

SS-647-07
Angled, 7 mm

SS-647-10
Angled, 10 mm

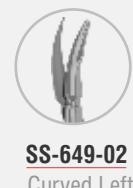
Barraquer Iris Scissor

9 mm Long Blades Max. 6 mm Cutting Edge
Overall Length 5.5 cm (2 1/4")

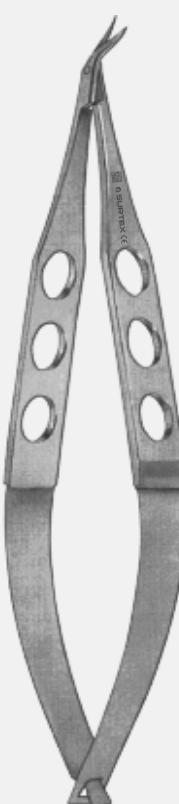
Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



Holland DALK Scissor
Blunt Tips With Spatulated Inner Blade
8 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 10.5 cm (4")



SS-649-01
Curved Right **SS-649-02**
Curved Left



Castroviejo Corneoscleral Scissor
8 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 10.5 cm (4")

SS-651-01
Curved Right
SS-651-02
Curved Left



Castroviejo Corneoscleral Scissor
12 mm Long Blades With
Max. 7 mm Cutting Edge
Overall Length 11 cm (4")

SS-653-01
Curved Right
SS-653-02
Curved Left

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS

SCISSORS



Troutman-Castroviejo Corneoscleral Scissor
With Lock
8 mm Long Blades With Max. 4 mm Cutting Edge
Overall Length 10.5 cm (4")

SS-655-01
Curved Right

SS-655-02
Curved Left

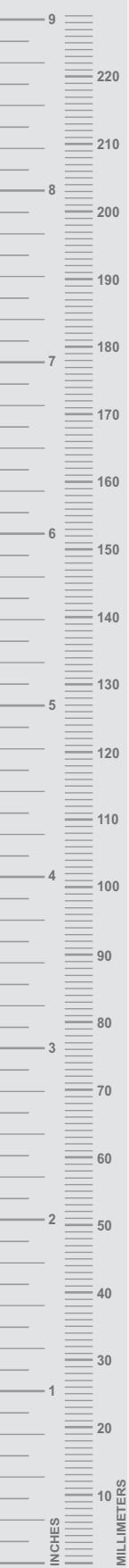


Troutman-Castroviejo Corneoscleral Scissor
With Lock
12 mm Long Blades With Max. 7 mm Cutting Edge
Overall Length 11 cm (4 1/2")

SS-657-01
Curved Right

SS-657-02
Curved Left

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



Troutman-Katzin Corneal Transplant Scissor
Strongly Curved, With Lock
8 mm Long Blades With Max. 4 mm Cutting Edge
Overall Length 10.5 cm (4")

SS-659-01
Curved Right

SS-659-02
Curved Left



Katzin Corneal Transplant Scissor
Strongly Curved
13 mm Long Blades With Max. 7 mm Cutting Edge
Overall Length 11 cm (4 1/2")

SS-661-01
Curved Right

SS-661-02
Curved Left

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS

SCISSORS

**Castroviejo Universal Corneal Scissor**

Curved, Blunt Tips
Overall Length 11 cm (4 1/2")

SS-663-11

10 mm Long Blades With
Max. 5 mm Cutting Edge

SS-665-11

12 mm Long Blades With
Max. 6 mm Cutting Edge

SS-667-11

14 mm Long Blades With
Max. 8 mm Cutting Edge

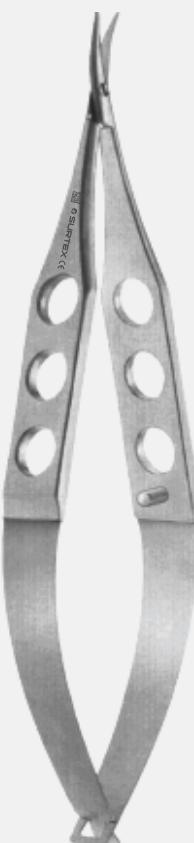
SS-669-11

Castroviejo Universal Corneal Scissor
Strongly Curved, Blunt Tips 15 mm Long Blades With
Max. 9 mm Cutting Edge
Overall Length 11.5 cm (4 1/2")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici



SS-671-11
Castroviejo Keratoplasty Scissor
 Angled to Side, Blunt Tips
 14 mm Long Blades With
 Max. 9 mm Cutting Edge
 Overall Length 11.5 cm (4 1/2")



SS-673-11
McPherson-Westcott Conjunctival Scissor
 Curved, Blunt Tips
 10 mm Long Blades With
 Max. 5 mm Cutting Edge
 Overall Length 11 cm (4 1/2")



SS-675-11
Westcott Tenotomy Scissor
 Curved, Blunt Tips
 14 mm Long Blades With
 Max. 8 mm Cutting Edge
 Overall Length 11 cm (4 1/2")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici

SS
SCISSORS

Westcott Tenotomy Scissor

Blunt Tips
 20 mm Long Blades With
 Max. 10 mm Cutting Edge
 Overall Length 11 cm (4 1/2")

SS-677-01

Curved Right

SS-677-02

Curved Left

SS-679-11
Tibolt Punctal Scissor

One Conically Shaped Blade With
 Micro Grooves & Textured Surface
 15 mm Long Blades With
 Max. 8 mm Cutting Edge
 Overall Length 11.5 cm (4 1/2")

SS-681-11
McPherson-Westcott Stitch Scissor

Curved, Very Sharp Pointed Tips, Small Blades
 10 mm Long Blades With
 Max. 5 mm Cutting Edge
 Overall Length 11 cm (4 1/2")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici



SS-683-11
Westcott Stitch Scissor
 Curved, Very Sharp Pointed Tips
 20 mm Long Blades With
 Max. 10 mm Cutting Edge
 Overall Length 11.5 cm (4 1/2")



SS-685-11
Jaffe Stitch Scissor
 Curved, Very Sharp Pointed Tips
 13 mm Long Blades With
 Max. 7 mm Cutting Edge
 Overall Length 11 cm (4 1/2")



SS-688-11
Iris Micro Scissor
 Straight, Sharp Tips
 10 mm Long Blades With
 Max. 5 mm Cutting Edge
 Overall Length 11 cm (4 1/2")



SS-689-11
Iris Micro Scissor
 Curved, Sharp Tips
 10 mm Long Blades With
 Max. 5 mm Cutting Edge
 Overall Length 11 cm (4 1/2")

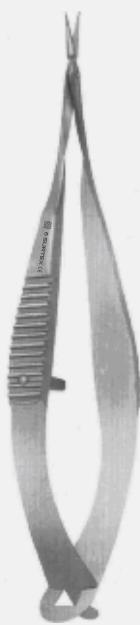
Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici

SS
SCISSORS


SS-690-11
Fine Micro Scissor
 Straight, Sharp Tips
 17 mm Long Blades With
 Max. 9 mm Cutting Edge
 Overall Length 11.5 cm (4 1/2")



SS-691-11
Fine Micro Scissor
 Curved, Sharp Tips
 17 mm Long Blades With
 Max. 9 mm Cutting Edge
 Overall Length 11.5 cm (4 1/2")



SS-694-08
Vannas Capsulotomy Scissor
 Straight, Sharp Tips
 5 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")



SS-695-08
Vannas Capsulotomy Scissor
 Curved, Sharp Tips
 5 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici



SS-696-08

Vannas Capsulotomy Scissor

Angled Forward, Sharp Tips 5 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")



SS-697-08

Vannas Capsulotomy Scissor

Angled to Side, Sharp Tips 5 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")



SS-698-08

Gills-Vannas Capsulotomy Scissor

Straight, Sharp Tips 7 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")



SS-699-08

Gills-Vannas Capsulotomy Scissor

Curved, Sharp Tips 7 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 8 cm (3 1/4")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS

SCISSORS

**SS-701-08****Gills-Vannas Capsulotomy Scissor**

Angled Forward, Sharp Tips 7 mm
Long Blades With Max. 3 mm Cutting Edge
Overall Length 8 cm (3 1/4")

**SS-703-08****McPherson-Vannas Capsulotomy Scissor**

Curved, Sharp Tips 8 mm
Long Blades With Max. 3 mm Cutting Edge
Overall Length 8 cm (3 1/4")

**SS-705-08****Holland DALK Scissor**

Angled Blades With Blunt Tips
5 mm Long Blades With Max. 3 mm
Cutting Edge
Overall Length 8 cm (3 1/4")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici


SS-706-10

Gills-Vannas Micro Scissor
 Straight, Extra Thin Blades
 Sharp Tips
 7 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 10.5 cm (4")


SS-707-10

Gills-Vannas Micro Scissor
 Curved, Extra Thin Blades
 Sharp Tips
 7 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 10.5 cm (4")


SS-709-10

Gills-Vannas Micro Scissor
 Angled Forward, Extra Thin Blades
 Sharp Tips
 7 mm Long Blades With
 Max. 3 mm Cutting Edge
 Overall Length 10.5 cm (4")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS

SS-710-11

Stern-Gills Micro Scissor
Straight, Extra Thin Blades
Sharp Tips
10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 11 cm (4 1/2")

SS-711-11

Stern-Gills Micro Scissor
Curved, Extra Thin Blades
Sharp Tips
10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 11 cm (4 1/2")

SS-713-11

Stern-Gills Micro Scissor
Angled Forward, Extra Thin
Blades Sharp Tips
10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 11 cm (4 1/2")

SS-715-11

Gills Capsulotomy Scissor
Angled Blades With Curved Sharp
Tips 10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 10.5 cm (4 1/2")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



Vitrectomy Scissor

Overall Length 14 cm (5 1/2")



SS-720-20
Straight
Horizontal Opening
20 G



SS-721-45
Angled 45°
Horizontal Opening
20 G



SS-723-80
Angled 80°
Horizontal Opening
20 G



SS-721-20
Curved
Horizontal Opening
20 G



SS-723-23
Vertical
Straight, 23 G



SS-721-30
Angled 30°
Horizontal Opening
20 G



SS-723-60
Angled 60°
Horizontal Opening
20 G



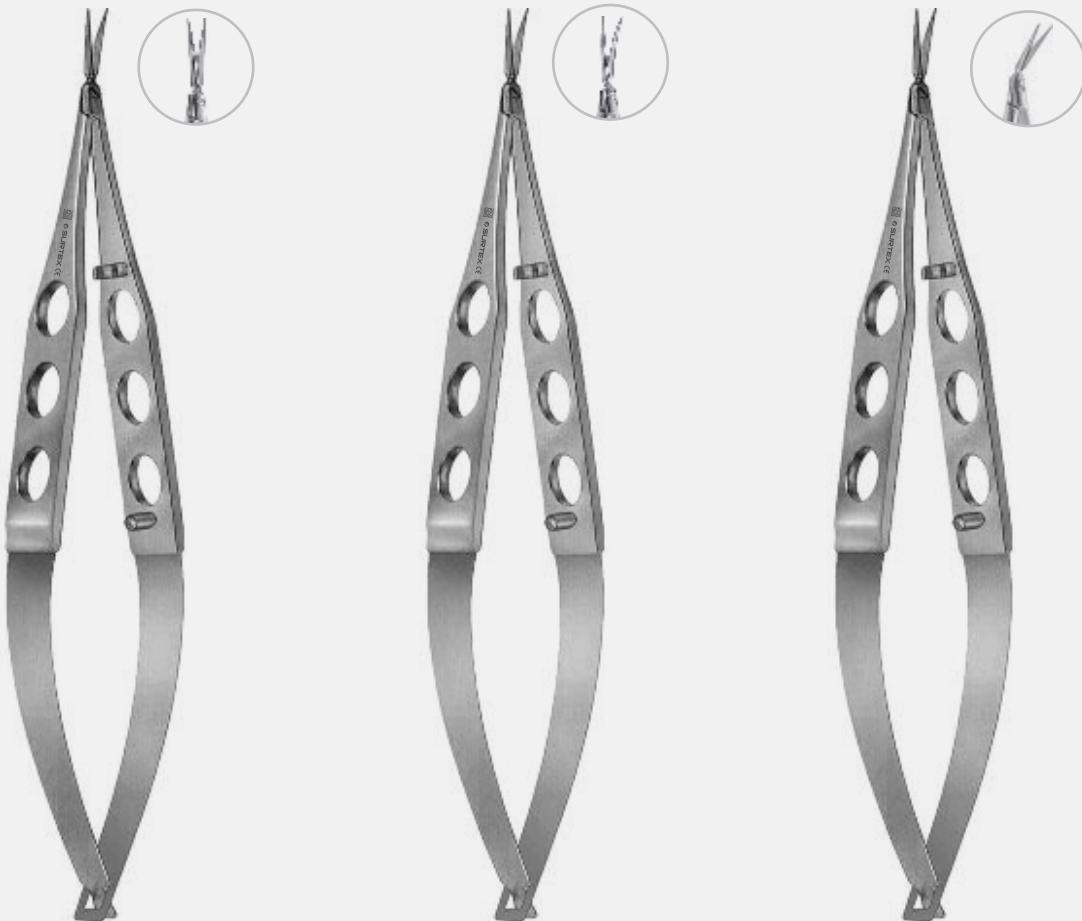
SS-725-23

Alio MICS Scissor
Curved, 23 G
Shaft With Horizontal Micro Blades
for Cutting Delicate Membranes
Overall Length 14 cm (5 1/2")

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS

SCISSORS

**SS-726-12****Vannas Micro Scissor**

Straight, 10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 12 cm (4 ¾")

SS-727-12**Vannas Micro Scissor**

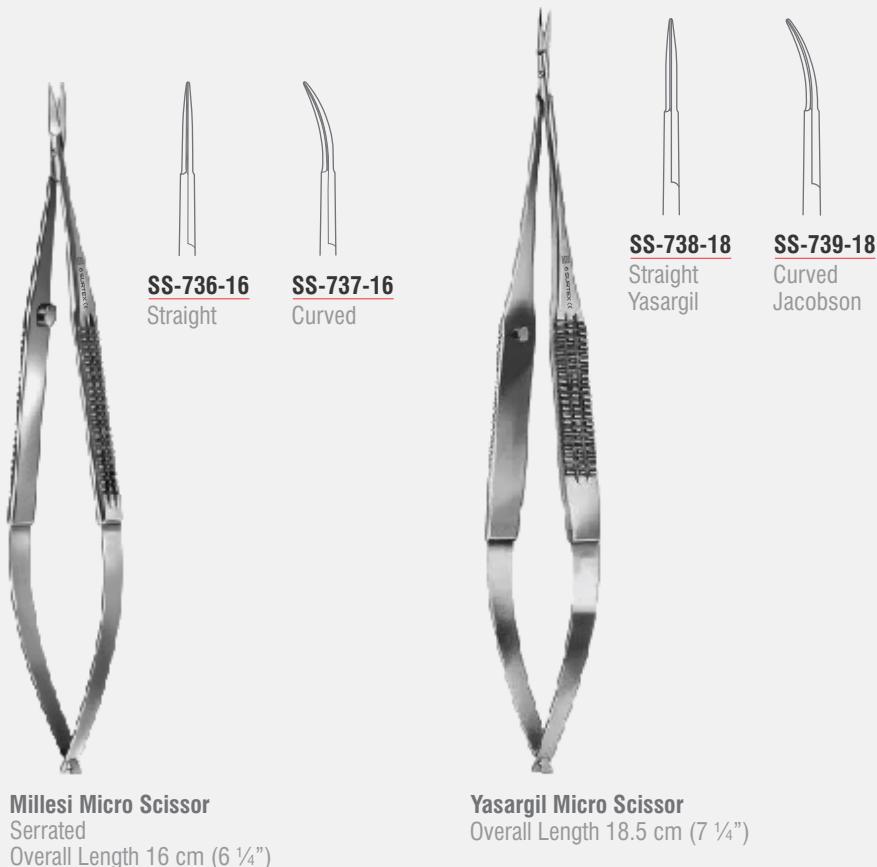
Curved, 10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 12 cm (4 ¾")

SS-729-12**Vannas Micro Scissor**

Angled on Flat, 10 mm Long Blades With
Max. 4 mm Cutting Edge
Overall Length 12 cm (4 ¾")



Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


Millesi Micro Scissor
Serrated
Overall Length 16 cm (6 1/4")

Yasargil Micro Scissor
Overall Length 18.5 cm (7 1/4")



Adventitia Micro Scissor
Overall Length 14.5 cm (5 3/4")



Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


SS-751-25
Angled 25°

SS-751-45
Angled 45°

SS-751-60
Angled 60°

SS-751-90
Angled 90°

SS-753-00
Angled 125°

Micro Coronary Scissor
Overall Length 18 cm (7")



SS-751-25 T
Angled 25°

SS-751-45 T
Angled 45°

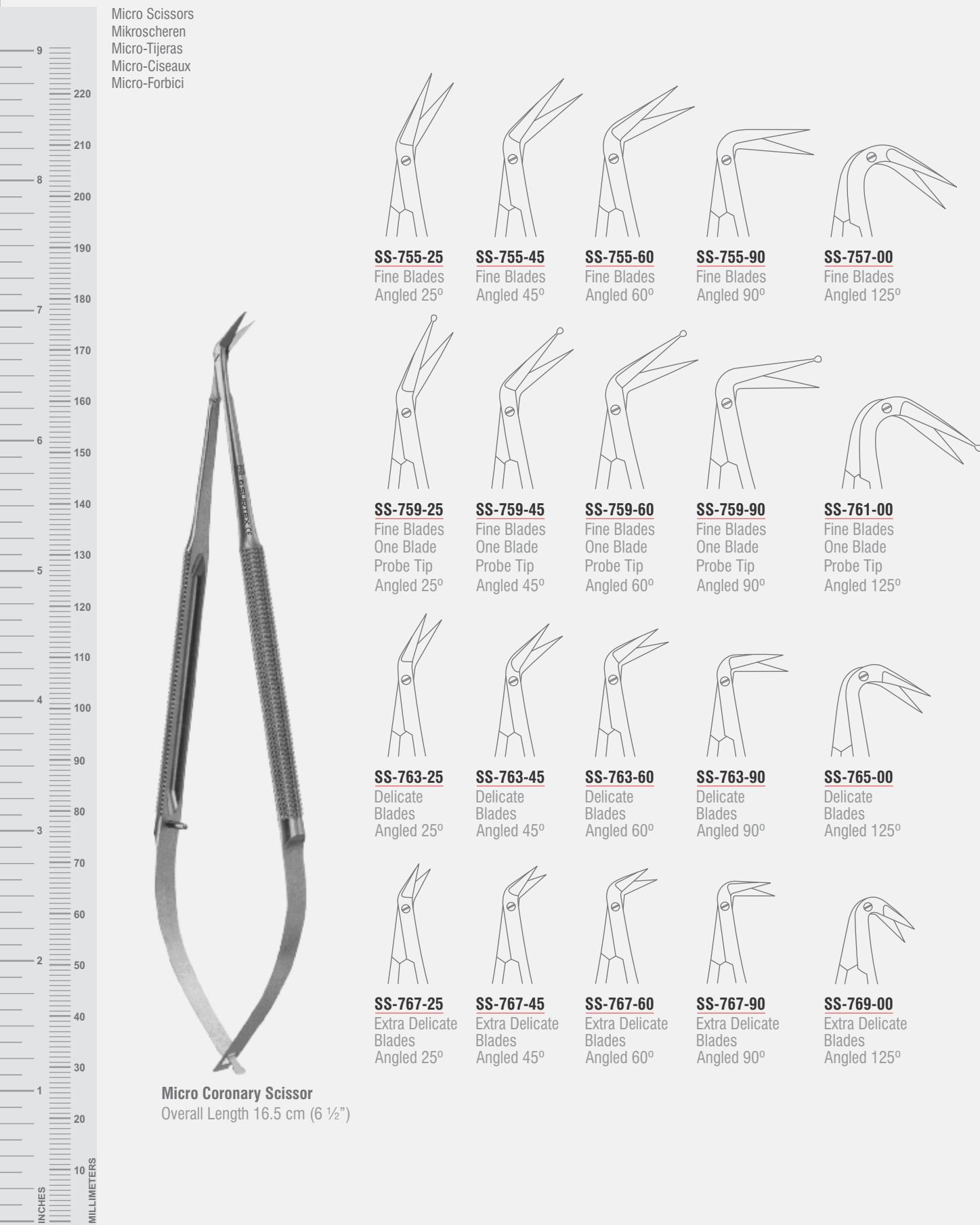
SS-751-60 T
Angled 60°

SS-751-90 T
Angled 90°

SS-753-00 T
Angled 125°


TITANIUM

Micro Coronary Scissor
Overall Length 18 cm (7")



Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


Micro Coronary Scissor
Round Handle
Overall Length 16.5 cm (6 1/2")

SS-775-25
Fine Blades
Angled 25°



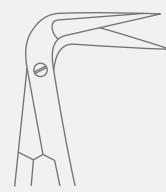
SS-775-45
Fine Blades
Angled 45°



SS-775-60
Fine Blades
Angled 60°



SS-775-90
Fine Blades
Angled 90°



SS-777-00
Fine Blades
Angled 125°



SS-779-25
Fine Blades
One Blade
Probe Tip
Angled 25°



SS-779-45
Fine Blades
One Blade
Probe Tip
Angled 45°



SS-779-60
Fine Blades
One Blade
Probe Tip
Angled 60°



SS-779-90
Fine Blades
One Blade
Probe Tip
Angled 90°



SS-781-00
Fine Blades
One Blade
Probe Tip
Angled 125°





Micro Coronary Scissor
Round Handle
Overall Length 16.5 cm (6 1/2")

SS-783-25

Delicate
Blades
Angled 25°

SS-783-45

Delicate
Blades
Angled 45°

SS-783-60

Delicate
Blades
Angled 60°

SS-783-90

Delicate
Blades
Angled 90°

SS-785-00

Delicate
Blades
Angled 125°

SS-787-25

Extra Delicate
Blades
Angled 25°

SS-787-45

Extra Delicate
Blades
Angled 45°

SS-787-60

Extra Delicate
Blades
Angled 60°

SS-787-90

Extra Delicate
Blades
Angled 90°

SS-789-00

Extra Delicate
Blades
Angled 125°

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS

SCISSORS



Micro Scissor
Round Handle
Overall Length 18 cm (7")



SS-790-18
Straight



SS-791-18
Curved



SS-793-18
Curved
One Blade With
Probe Tip



SS-796-18
Straight
One Toothed
Cutting Edge



Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



Micro Scissor
Round Handle

SS-800-15
Straight
15 cm (6")

SS-800-18
Straight
18 cm (7")

SS-800-21
Straight
21 cm (8 1/4")

SS-800-23
Straight
23 cm (9")



Micro Scissor
Round Handle

SS-800-15 T
Straight
15 cm (6")

SS-800-18 T
Straight
18 cm (7")

SS-800-21 T
Straight
21 cm (8 1/4")


TITANIUM

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


Micro Scissor
Round Handle



SS-801-15
Curved
15 cm (6")



SS-801-18
Curved
18 cm (7")



SS-801-21
Curved
21 cm (8 1/4")



SS-801-23
Curved
23 cm (9")



Micro Scissor
Round Handle



SS-801-15 T
Curved
15 cm (6")



SS-801-18 T
Curved
18 cm (7")



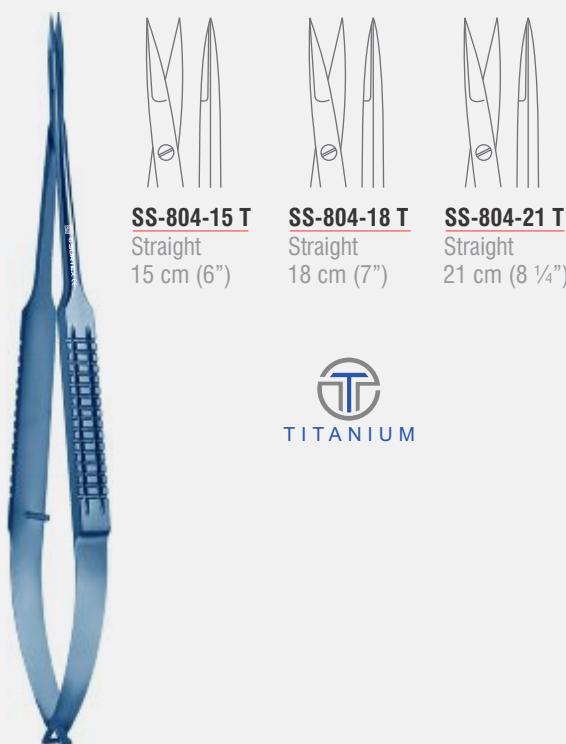
SS-801-21 T
Curved
21 cm (8 1/4")


TITANIUM

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici



Micro Scissor
Blade Length 10 mm, Flat Handle




TITANIUM

Micro Scissor
Blade Length 10 mm, Flat Handle

Micro Scissors
Mikroscheren
Micro-Tijeras
Micro-Ciseaux
Micro-Forbici

SS
SCISSORS


SS-805-15
Curved
15 cm (6")



SS-805-18
Curved
18 cm (7")



SS-805-21
Curved
21 cm (8 1/4")



SS-805-23
Curved
23 cm (9")



SS-805-15 T
Curved
15 cm (6")



SS-805-18 T
Curved
18 cm (7")

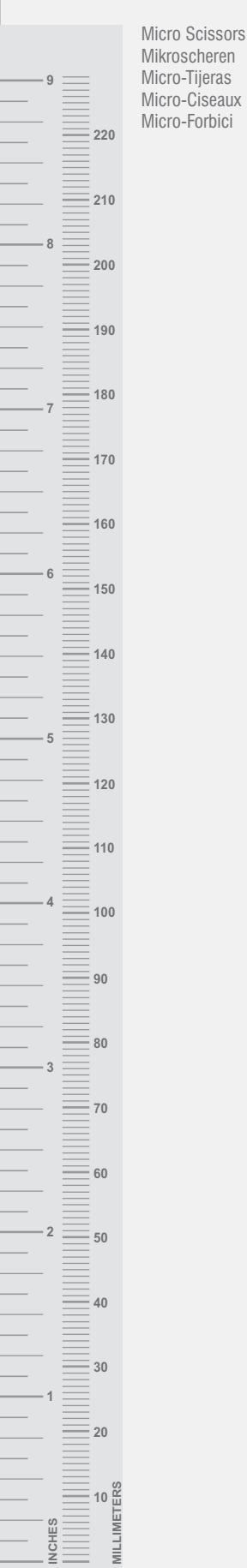


SS-805-21 L
Curved
21 cm (8 1/4")


TITANIUM

Micro Scissor

Blade Length 10 mm, Flat Handle



Yasargil Micro Scissor
Bayonet Shaped
Overall Length 23 cm (9")

SS-806-23
Straight, Blunt/Blunt

SS-807-23
Curved, Upwards



Jacobson Micro Scissor
Bayonet Shaped

SS-808-23
Jacobson
Straight
23 cm (9")

SS-809-23
Potts
Curved
23 cm (9")

SS-810-23
Straight
23 cm (9")

SS-811-23
Curved
23 cm (9")

SS-814-19
Straight
18.5 cm (7 1/4")

SS-815-19
Curved
18.5 cm (7 1/4")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici

SS
SCISSORS


Micro Scissor
 Bayonet Shaped

SS-816-19
 Straight
 19 cm (7 1/2")

SS-816-21
 Straight
 21.5 cm (8 1/2")

SS-817-19
 Curved
 Downwards
 19 cm (7 1/4")

SS-817-21
 Curved
 Downwards
 21.5 cm (8 1/2")

SS-819-19
 Curved
 Upwards
 19 cm (7 1/4")

SS-819-21
 Curved
 Upwards
 21.5 cm (8 1/2")

Micro Scissors
 Mikroscheren
 Micro-Tijeras
 Micro-Ciseaux
 Micro-Forbici



SS-825-18
 Right, 12 mm

SS-827-18
 Left, 12 mm



Jaboma Micro Scissor
 Angled, One Blade Probe Tip
 Overall Length 18 cm (7")



SS-829-18
Jaboma Micro Scissor (For Cleft Palate)
 12 mm
 Overall Length 18 cm (7")

Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia

SS
SCISSORS


UltraCut™ TC Strabismus Scissor
 Overall Length 11.5 cm (4 1/2")



UltraCut™ TC Operating Scissor
 Blunt/Blunt
 Overall Length 14.5 cm (5 3/4")

ULTRA Cut™

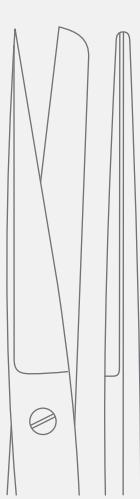
ULTRA Cut™

Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia



UltraCut™ TC Operating Scissor
 Sharp/Blunt
 Overall Length 14.5 cm (5 ¾")

ULTRACut™



SS-852-14
 Straight



XTSCut™ TC Operating Scissor
 Sharp/Blunt
 Overall Length 14.5 cm (5 ¾")

XTSCut™

Operating Scissors
 Chirurgische Scheren
 Tijeras quirúrgicas
 Ciseaux chirurgicaux
 Forbici per chirurgia

SS

SCISSORS



UltraCut™ TC Operating Scissor
 Sharp/Blunt
 14.5 cm (5 $\frac{3}{4}$ ")

ULTRACUT™


XTSCut™ TC Operating Scissor
 Sharp/Blunt
 14.5 cm (5 $\frac{3}{4}$ ")

XTSCUT™

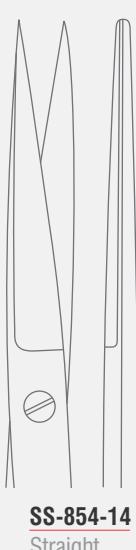


Operating Scissors
Chirurgische Scheren
Tijeras quirúrgicas
Ciseaux chirurgicaux
Forbici per chirurgia



UltraCut™ TC Operating Scissor
Sharp/Sharp
Overall Length 14.5 cm (5 3/4")

ULTRACut™



SS-854-14
Straight



SS-855-14
Curved

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



UltraCut™ TC Mayo Dissecting Scissor
 Straight

SS-860-14
 14.5 cm (5 ¾")

SS-860-17
 17 cm (6 ¾")

SS-860-23
 23 cm (9")

ULTRA*Cut*™



XTSCut™ TC Mayo Dissecting Scissor
 Straight

SS-860-14 SC
 14.5 cm (5 ¾")

SS-860-17 SC
 17 cm (6 ¾")

SS-860-23 SC
 23 cm (9")

XTSCut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



UltraCut™ TC Mayo Dissecting Scissor
 Curved

SS-861-14
 14.5 cm (5 $\frac{3}{4}$ ")

SS-861-17
 17 cm (6 $\frac{3}{4}$ ")

SS-861-23
 23 cm (9")

ULTRA Cut™



XTSCut™ TC Mayo Dissecting Scissor
 Curved

SS-861-14 SC
 14.5 cm (5 $\frac{3}{4}$ ")

SS-861-17 SC
 17 cm (6 $\frac{3}{4}$ ")

SS-861-23 SC
 23 cm (9")

XTS Cut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS


ULTRACUT™

UltraCut™ TC Mayo-Stille Dissecting Scissor
 Straight

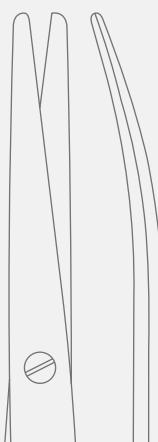

XTSCUT™

XTSCut™ TC Mayo-Stille Dissecting Scissor
 Straight

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



SS-891-15
15 cm (6")



SS-891-17
17 cm (6 3/4")

ULTRA.Cut™

UltraCut™ TC Mayo-Stille Dissecting Scissor
Curved



SS-891-15 SC
15 cm (6")



SS-891-17 SC
17 cm (6 3/4")

XTSCut™

XTSCut™ TC Mayo-Stille Dissecting Scissor
Curved

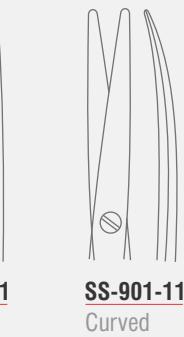
Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



UltraCut™ TC Metzenbaum Dissecting Scissor
 Overall Length 11.5 cm (4 1/2")

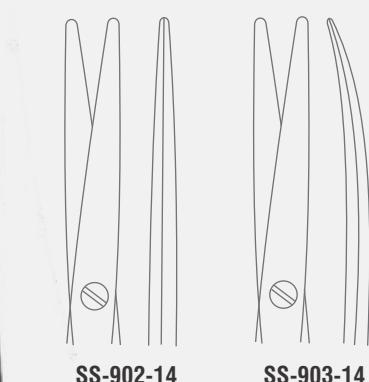


SS-900-11
 Straight

SS-901-11
 Curved



ULTRA Cut™



SS-902-14
 Straight

SS-903-14
 Curved

UltraCut™ TC Metzenbaum Dissecting Scissor
 Overall Length 14.5 cm (5 3/4")

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



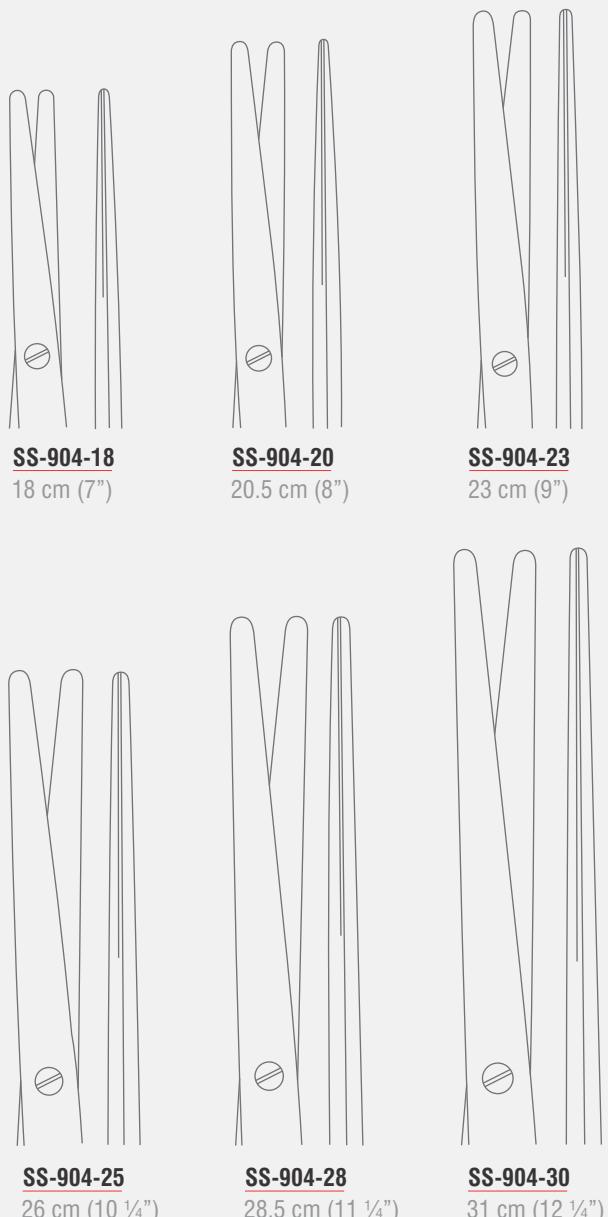
XTSCutTM TC Metzenbaum Dissecting Scissor
Overall Length 14.5 cm (5 $\frac{3}{4}$ ')

XTSCutTM

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

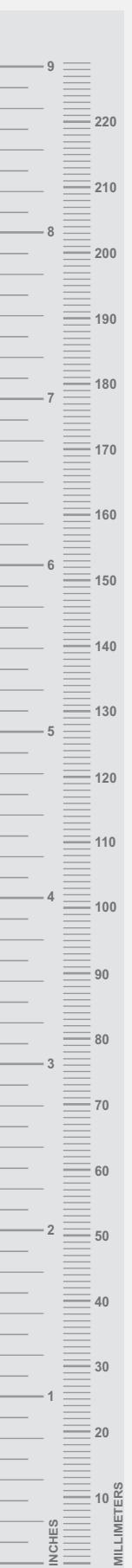
SS

SCISSORS



UltraCut™ Metzenbaum-Nelson Dissecting Scissor
 Straight, Blunt/Blunt

ULTRA Cut™



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



XTSCut™ Metzenbaum-Nelson Dissecting Scissor
Straight, Blunt/Blunt

SS-904-18 SC
18 cm (7")

SS-904-20 SC
20.5 cm (8")

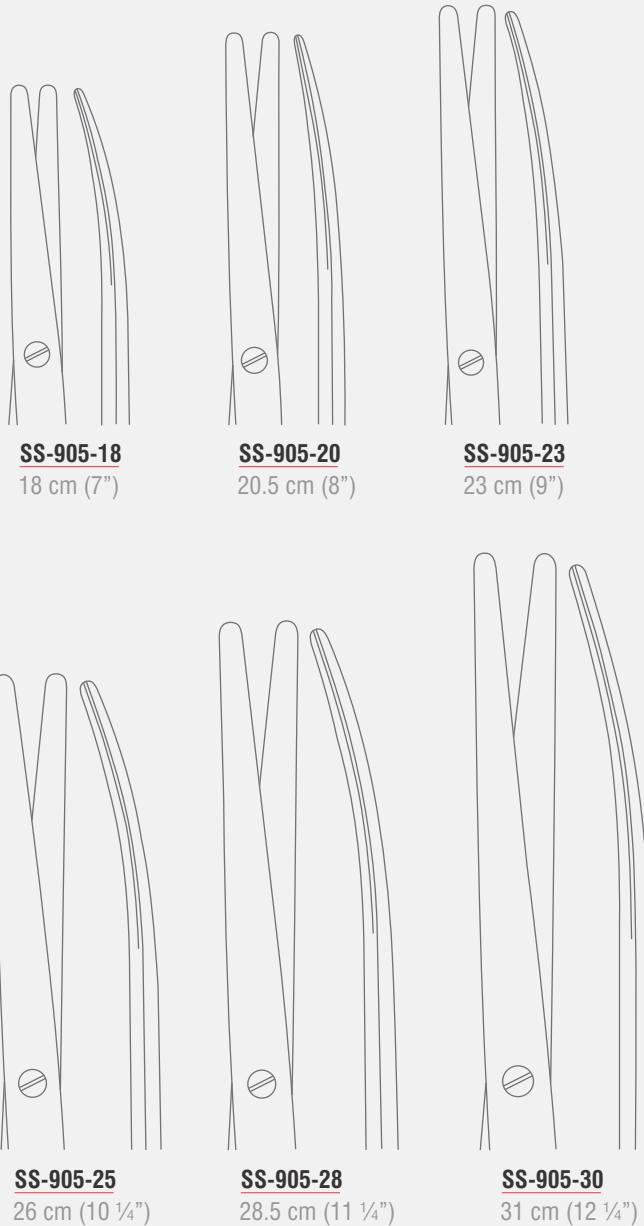
SS-904-23 SC
23 cm (9")

XTSCut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



UltraCut™ Metzenbaum-Nelson Dissecting Scissor
 Curved, Blunt/Blunt

ULTRA*Cut*™



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



XTSCut™ Metzenbaum-Nelson Dissecting Scissor
Curved, Blunt/Blunt

SS-905-18 SC
18 cm (7")

SS-905-20 SC
20.5 cm (8")

SS-905-23 SC
23 cm (9")

XTSCut™

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



UltraCut™ TC Metzenbaum -Thorek Dissecting Scissor
Curved



Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



UltraCut™ TC Joseph Dissecting Scissor
Overall Length 14.5 cm (5 $\frac{3}{4}$ ")

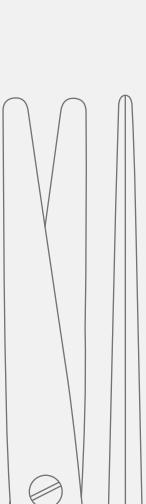
Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

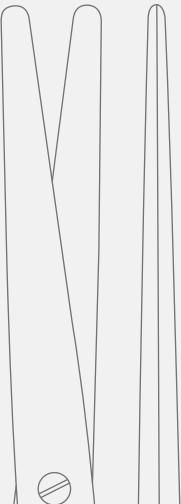
SCISSORS



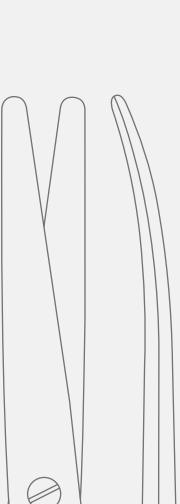
UltraCut™ TC Lexer Dissecting Scissor



SS-914-16
 Straight
 16 cm (6 1/4")



SS-914-21
 Straight
 21 cm (8 1/4")

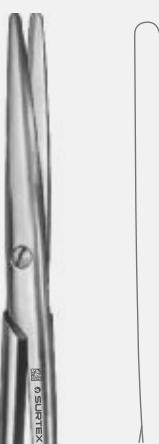


SS-915-16
 Curved
 16 cm (6 1/4")

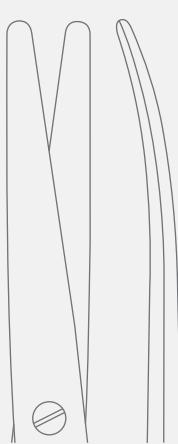


SS-915-21
 Curved
 21 cm (8 1/4")

ULTRA.CUT™



SS-914-16 SC
 Straight
 16 cm (6 1/4")



SS-915-16 SC
 Curved
 16 cm (6 1/4")

XTSCUT™



XTSCut™ TC Lexer Dissecting Scissor

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione



SS-917-16
UltraCut™ TC Mayo-Lexer Dissecting Scissor
Curved
Overall Length 16 cm (6 1/4")

ULTRACut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



SS-920-14
Straight



SS-921-14
Curved



SS-920-14 SC
Straight



SS-921-14 SC
Curved

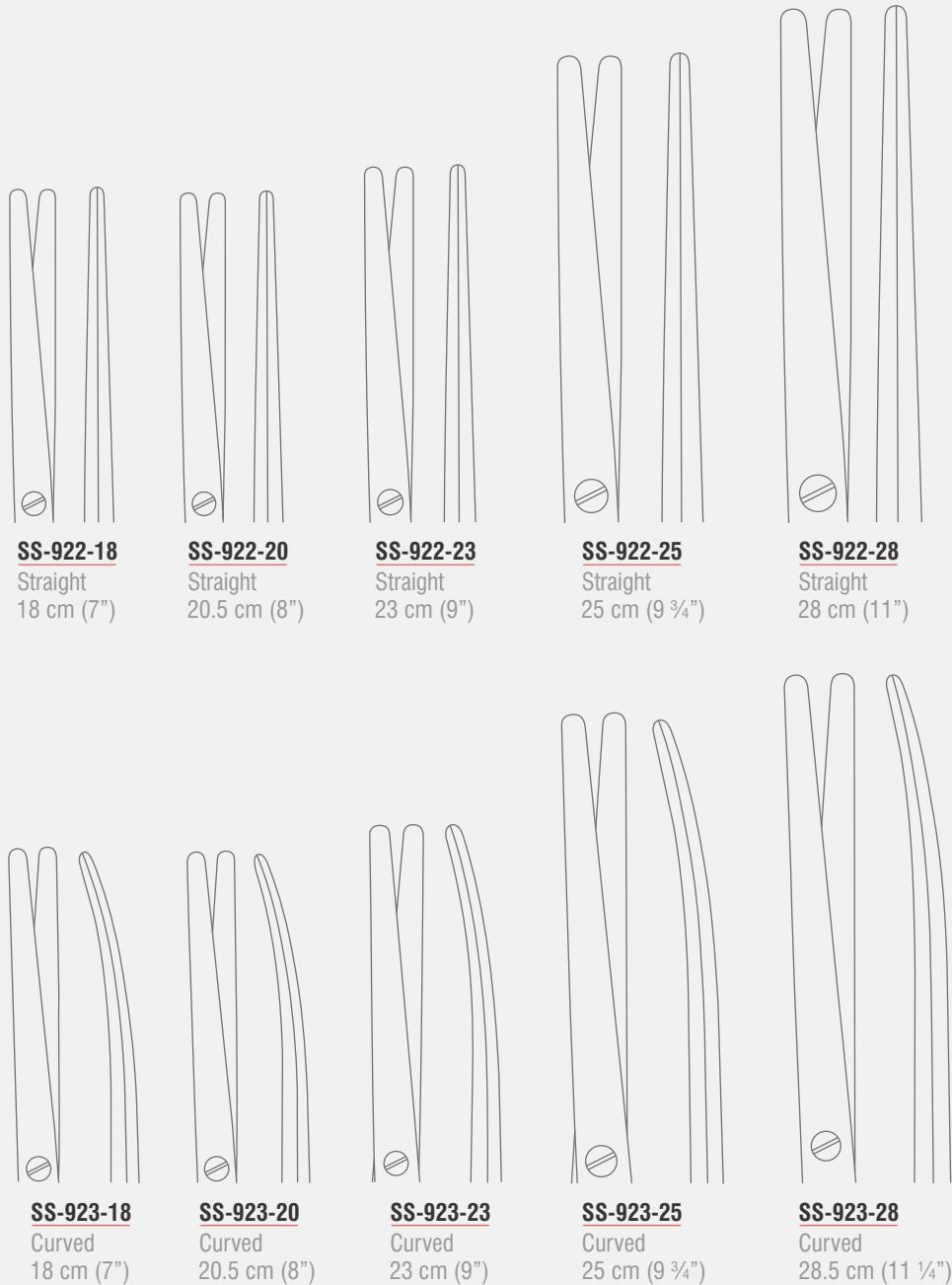
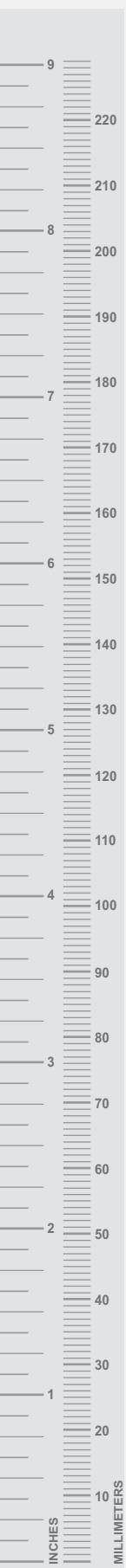
ULTRACut™


UltraCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Slender Pattern
 Overall Length 14.5 cm (5 ¾")

XTSCut™


XTSCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Slender Pattern
 Overall Length 14.5 cm (5 ¾")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



UltraCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Slender Pattern

ULTRA Cut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS



XTSCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Slender Pattern

XTSCUT™


SS-922-18 SC
 Straight
 18 cm (7")



SS-922-20 SC
 Straight
 20.5 cm (8")



SS-922-23 SC
 Straight
 23 cm (9")



SS-923-18 SC
 Curved
 18 cm (7")



SS-923-20 SC
 Curved
 20.5 cm (8")



SS-923-23 SC
 Curved
 23 cm (9")

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



UltraCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ")

ULTRA*Cut*



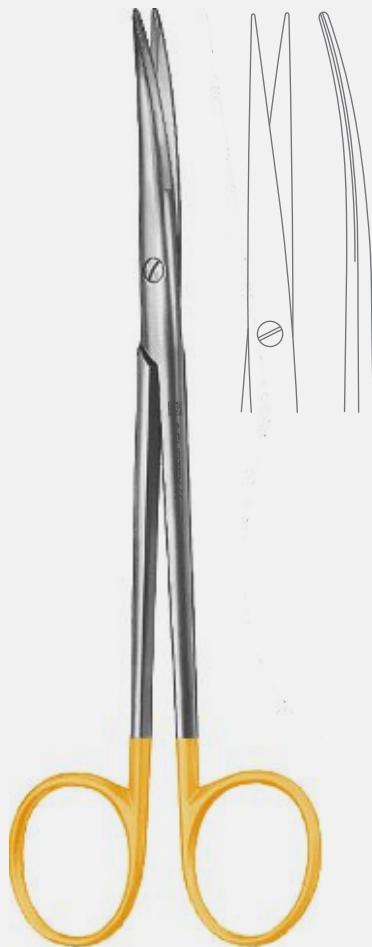
UltraCut™ TC Metzenbaum-Fine Delicate Dissecting Scissor
 Straight

ULTRA*Cut*

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

SS

SCISSORS


SS-931-14

UltraCut™ TC Metzenbaum-Lahey Dissecting Scissor
 Curved
 Overall Length 14.5 cm (5 ¾")

ULTRA.Cut™

SS-933-17

UltraCut™ TC Toennis-Adson Dissecting Scissor
 Curved, Slender Pattern
 Overall Length 17.5 cm (7")

ULTRA.Cut™

Dissecting Scissors
 Präparierscheren
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione



UltraCut™ TC Metzenbaum-Lahey Dissecting Scissor
 Slender Pattern

SS-935-20
 Curved
 20.5 cm 8"

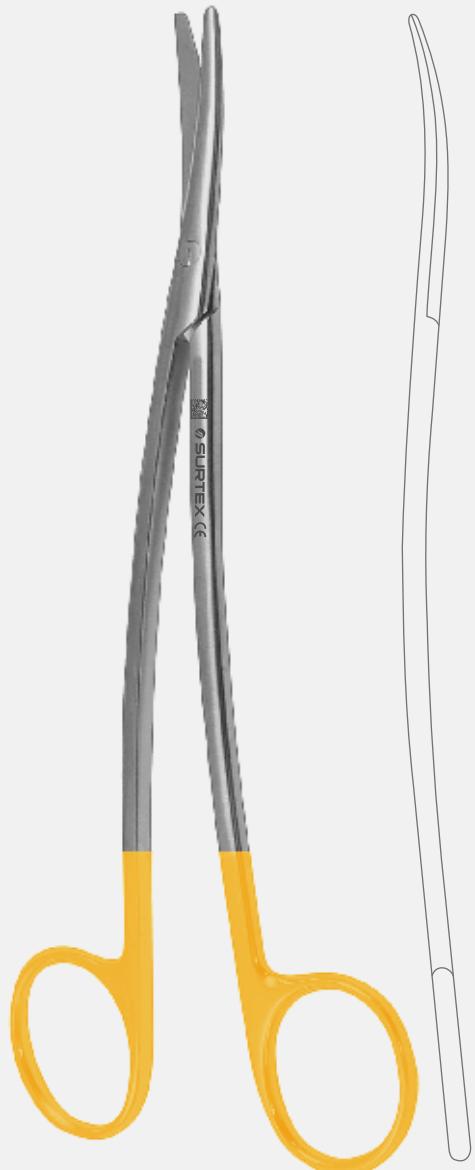
SS-935-23
 Curved
 23.5 cm 9"

ULTRA Cut™

Dissecting Scissors
Präparierscheren
Tijeras de disección
Ciseaux à dissection
Forbici per dissezione

SS

SCISSORS



UltraCut™ TC Metzenbaum-Fine Dissecting Scissor
Curved, S Shaped, Slender Pattern



ULTRACut™

Nasal Scissors
 Nasenscheren
 Tijeras nasals
 Ciseaux nasaux
 Forbici nasalì



SS-939-15

UltraCut™ TC Fomon Nasal Scissor
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ")

ULTRA.Cut™



SS-941-16

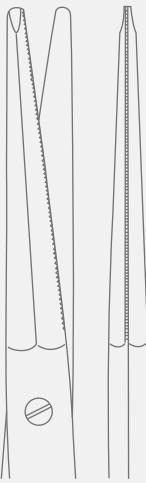
UltraCut™ TC Cottle Nasal Scissor
 Overall Length 16 cm (6 $\frac{1}{4}$ ")

ULTRA.Cut™

Face-lift Scissors
 Face-lift-Scheren
 Tijeras para Face-Lift
 Ciseaux pour Face-lift
 Forbici per Face-lift

SS
SCISSORS


SS-944-20
 20 cm (8")



SS-944-23
 23 cm (9")



UltraCut™ TC Gorney Face-Lift Scissor
 Straight, One Toothed Cutting Edge



SS-947-17
UltraCut™ TC Rees Face-Lift Scissor
 Curved, One Toothed Cutting Edge
 Overall Length 17 cm (6 3/4")

ULTRACut™

ULTRACut™



Face-lift Scissors
Face-lift-Scheren
Tijeras para Face-Lift
Ciseaux pour Face-lift
Forbici per Face-lift



SS-949-14
UltraCut™ TC Gregory Face-Lift Scissor
One Toothed Cutting Edge
Overall Length 14 cm (5 1/2")

ULTRACUT™



SS-951-15
15 cm (6")
SS-951-18
18 cm (7")

ULTRACUT™

Face-lift Scissors
 Face-lift-Scheren
 Tijeras para Face-Lift
 Ciseaux pour Face-lift
 Forbici per Face-lift

SS

SCISSORS


SS-953-18

UltraCut™ TC Stella-S Face-Lift Scissor
 S Shaped, One Toothed Cutting Edge
 Overall Length 18 cm (7")


SS-959-18

UltraCut™ TC Stella-S Face-Lift Scissor
 One Toothed Cutting Edge
 Overall Length 18 cm (7")

ULTRACut™
ULTRACut™

Face-lift Scissors
 Face-lift-Scheren
 Tijeras para Face-Lift
 Ciseaux pour Face-lift
 Forbici per Face-lift



SS-961-18
 UltraCut™ TC Freeman-Kaye Face-Lift Scissor
 One Toothed Cutting Edge
 Overall Length 18 cm (7")



SS-963-23
 UltraCut™ TC Freeman-Kaye Face-Lift Scissor
 One Toothed Cutting Edge
 Overall Length 23 cm (9")

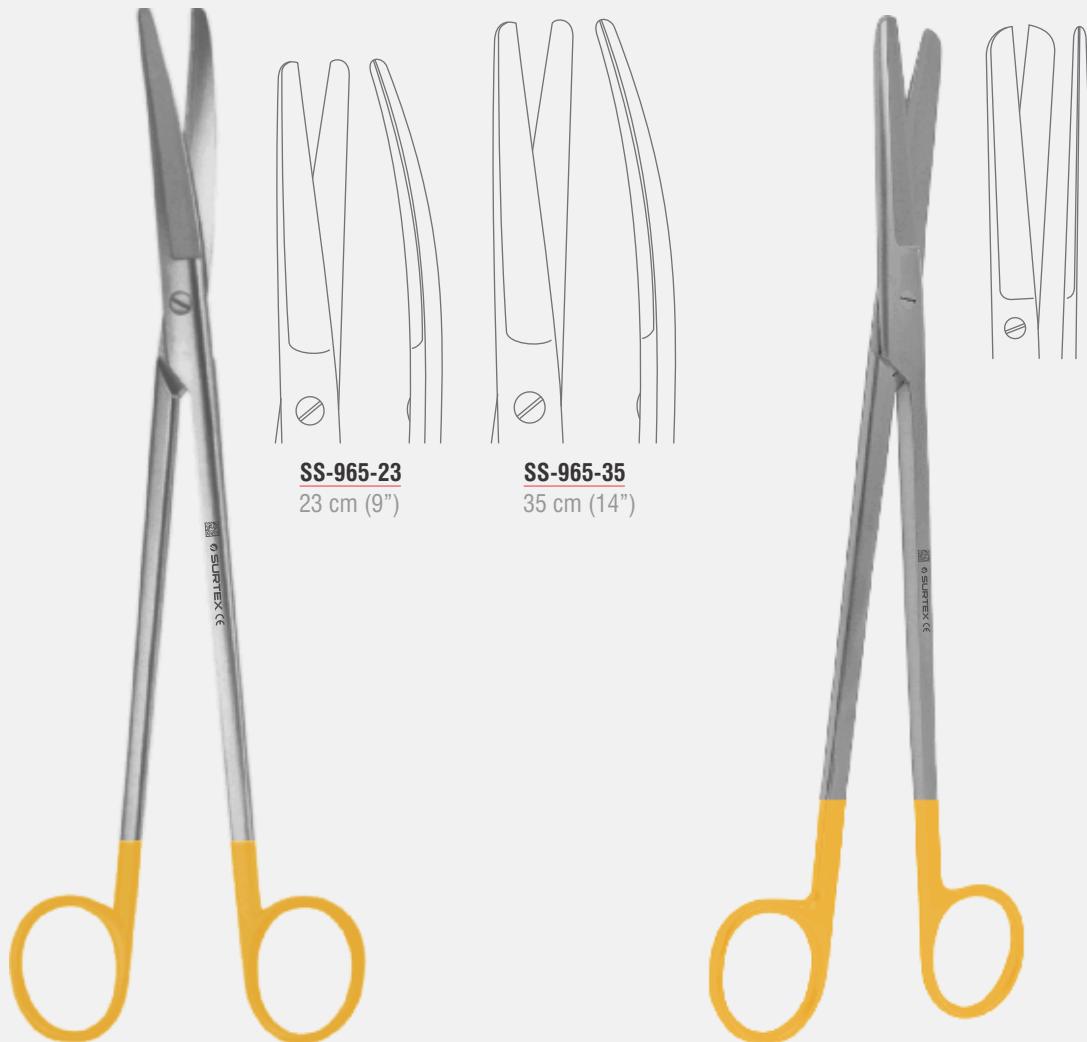
ULTRACut™

ULTRACut™

Gynecological Scissors
 Gynäkologische Scheren
 Tijeras para ginecología
 Ciseaux à gynécologie
 Forbici per ginecologia

SS

SCISSORS



UltraCut™ TC Wertheim Gynecological Scissor
 Curved

ULTRA*Cut*™

SS-968-23
UltraCut™ TC Sims Gynecological Scissor
 Straight
 Overall Length 23 cm (9")

ULTRA*Cut*™



Hysterectomy Scissors
Hysterektomiescheren
Tijeras para histerectomía
Ciseaux à hystérectomie
Forbici per isterectomia



SS-969-23
UltraCut™ TC Sims Uterine Scissor
Curved
Overall Length 23 cm (9")

ULTRA Cut™

UltraCut™ TC Parametrium Hysterectomy Scissor

ULTRA Cut™



SS-971-01
Strongly Curved



SS-971-02
Curved

SS-971-03
Slightly Curved

SS-971-05
Medium Curved

SS-971-07
Medium Curved

SS-971-06
Slightly Curved

SS-971-08
Slightly Curved

Tendon Scissors
 Sehnenscheren
 Tijeras para tendones
 Ciseaux à ténotomie
 Forbici per tenotomia

SS

SCISSORS



SS-972-10
 Straight
 Blunt/Blunt
 10.5 cm (4 1/4")



SS-972-11
 Straight
 Blunt/Blunt
 11.5 cm (4 1/2")



SS-973-10
 Curved
 Blunt/Blunt
 10.5 cm (4 1/4")



SS-973-11
 Curved
 Blunt/Blunt
 11.5 cm (4 1/2")



SS-974-10
 Straight
 Sharp/Sharp
 10.5 cm (4 1/4")



SS-974-11
 Straight
 Sharp/Sharp
 11.5 cm (4 1/2")



SS-975-10
 Curved
 Sharp/Sharp
 10.5 cm (4 1/4")



SS-975-11
 Curved
 Sharp/Sharp
 11.5 cm (4 1/2")

UltraCut™ TC Stevens Tenotomy Scissor

ULTRA*Cut*™

Gum Scissors
 Zahnfleischscheren
 Tijeras para encías
 Ciseaux à gencives
 Forbici per gengiva

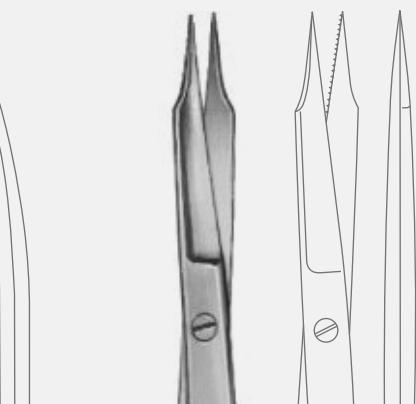


UltraCut™ Goldman-Fox Gum Scissor
 One Toothed Cutting Edge
 Overall Length 13 cm (5")

ULTRACut™

SS-976-13
 Straight

SS-977-13
 Curved



SS-976-13 SC
 Straight



SS-977-13 SC
 Curved

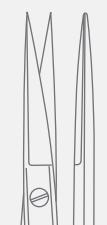
XTSCut™ TC Goldman-Fox Gum Scissor
 One Toothed Cutting Edge
 Overall Length 13 cm (5")

XTSCut™

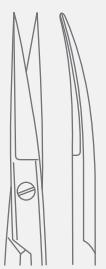
Iris Scissors
 Iriszangen
 Tijeras para iridectomía
 Ciseaux à iridectomie
 Forbici per iridectomia

SS

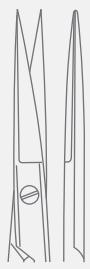
SCISSORS



SS-978-11
Straight



SS-979-11
Curved



SS-978-11 SC
Straight



SS-979-11 SC
Curved

ULTRA Cut™


UltraCut™ TC Iris Scissor
Overall Length 11.5 cm (4 1/2")

XTSCut™


XTSCut™ TC Iris Scissor
Overall Length 11.5 cm (4 1/2")



Vascular Scissors
Gefäßscheren
Tijeras vasculares
Ciseaux vasculaires
Forbici vascolari



UltraCut™ TC DeBakey Vascular Scissor

ULTRA Cut™

SS-981-25
Angled 25°
19 cm (7 1/2")

SS-983-25
Angled 25°
23 cm (9")

SS-981-45
Angled 45°
18.5 cm (7 1/4")

SS-983-45
Angled 45°
23 cm (9")

SS-981-60
Angled 60°
18 cm (7")

SS-983-60
Angled 60°
22 cm (8 3/4")

Iris Scissors, Dissecting Scissors
 Irissscheren, Präparierscheren
 Tijeras para iridectomía, Tijeras de disección
 Ciseaux à iridectomie, Ciseaux à dissection
 Forbici per iridectomia, Forbici per dissezione

SS
SCISSORS

SS-985-11

UltraCut™ TC Iris Scissor
 Angled
 Overall Length 11 cm (4 1/2")

ULTRACut™

**UltraCut™ TC Ragnell (Kilner) Dissecting Scissor
 Curved**
ULTRACut™

SS-988-16
 Straight

SS-989-16
 Curved

ULTRACut™

UltraCut™ TC Kelly Dissecting Scissor
 Overall Length 16 cm (6 1/4")

Wire Cutting Scissors
 Drahtscheren
 Tijeras para cortar hilos de acero
 Ciseaux coupe-fil
 Forbici per tagliare fili metallici



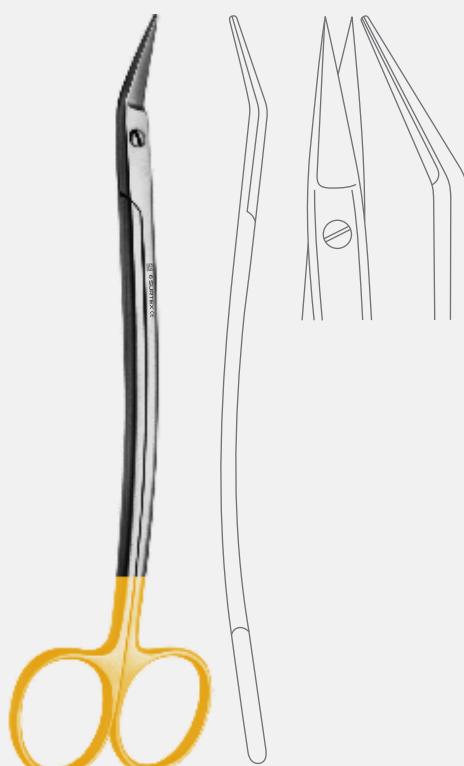
SS-991-12
UltraCut™ TC Universal Wire Cutting Scissor
 Angled One Toothed Cutting Edge
 Overall Length 12.5 cm (5")

ULTRACUT™



SS-992-16
UltraCut™ TC Smith Wire Cutting Scissor
 Angled One Toothed Cutting Edge
 Overall Length 16 cm (6 1/4")

ULTRACUT™



SS-993-17
UltraCut™ TC Dean Tonsil Scissor
 S Shaped, Angled Upwards
 Overall Length 17.5 cm (7")

Wire Cutting Scissors

Drahtscheren

Tijeras para cortar hilos de acero

Ciseaux coupe-fil

Forbici per tagliare fili metallici


SS-993-17
UltraCut™ TC Locklin Gum Scissor

Angled, One Toothed Cutting Edge

Overall Length 17.5 cm (7")

ULTRA.Cut™

SS-995-16
UltraCut™ TC Locklin Gum Scissor

Angled, S Shaped One Toothed Cutting Edge

Overall Length 16 cm (6 1/4")

ULTRA.Cut™

SS-999-18
UltraCut™ TC Lister Bandage Scissor

Overall Length 18 cm (7")

ULTRA.Cut™
SS
SCISSORS

SURTEX

FR

FORCEPS

Pinzetten

Pinzas

Pince

Pinze

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-010-10
 10.5 cm (4 $\frac{1}{4}$ ")

FR-010-11
 11.5 cm (4 $\frac{1}{2}$ ")

FR-010-13
 13 cm (5")

FR-010-14
 14.5 cm (5 $\frac{3}{4}$ ")

FR-010-16
 16 cm (6 $\frac{1}{4}$ ")

FR-010-18
 18 cm (7")

FR-010-20
 20 cm (8")

FR-010-23
 23 cm (9")

FR-010-25
 25 cm (9 $\frac{3}{4}$ ")

FR-010-30
 30.5 cm (12")

Standard Pattern Dressing Forcep
 Straight, Serrated

FR-012-11
 12 cm (4 $\frac{3}{4}$ ")

FR-012-13
 13 cm (5")

FR-012-14
 14.5 cm (5 $\frac{3}{4}$ ")

FR-012-16
 16 cm (6 $\frac{1}{4}$ ")

FR-012-18
 18 cm (7")

FR-012-20
 20 cm (8")

FR-012-23
 23 cm (9")

FR-012-25
 25 cm (9 $\frac{3}{4}$ ")

FR-012-30
 30 cm (11 $\frac{3}{4}$ ")

Slender Pattern Dressing Forcep
 Straight, Serrated

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



Slender Pattern Dressing Forcep
 Curved, Serrated



FR-013-13
 13 cm (5")



FR-013-14
 14 cm (5 ½")



FR-013-16
 16 cm (6 ¼")



Fine Pattern Dressing Forcep
 Straight, Serrated

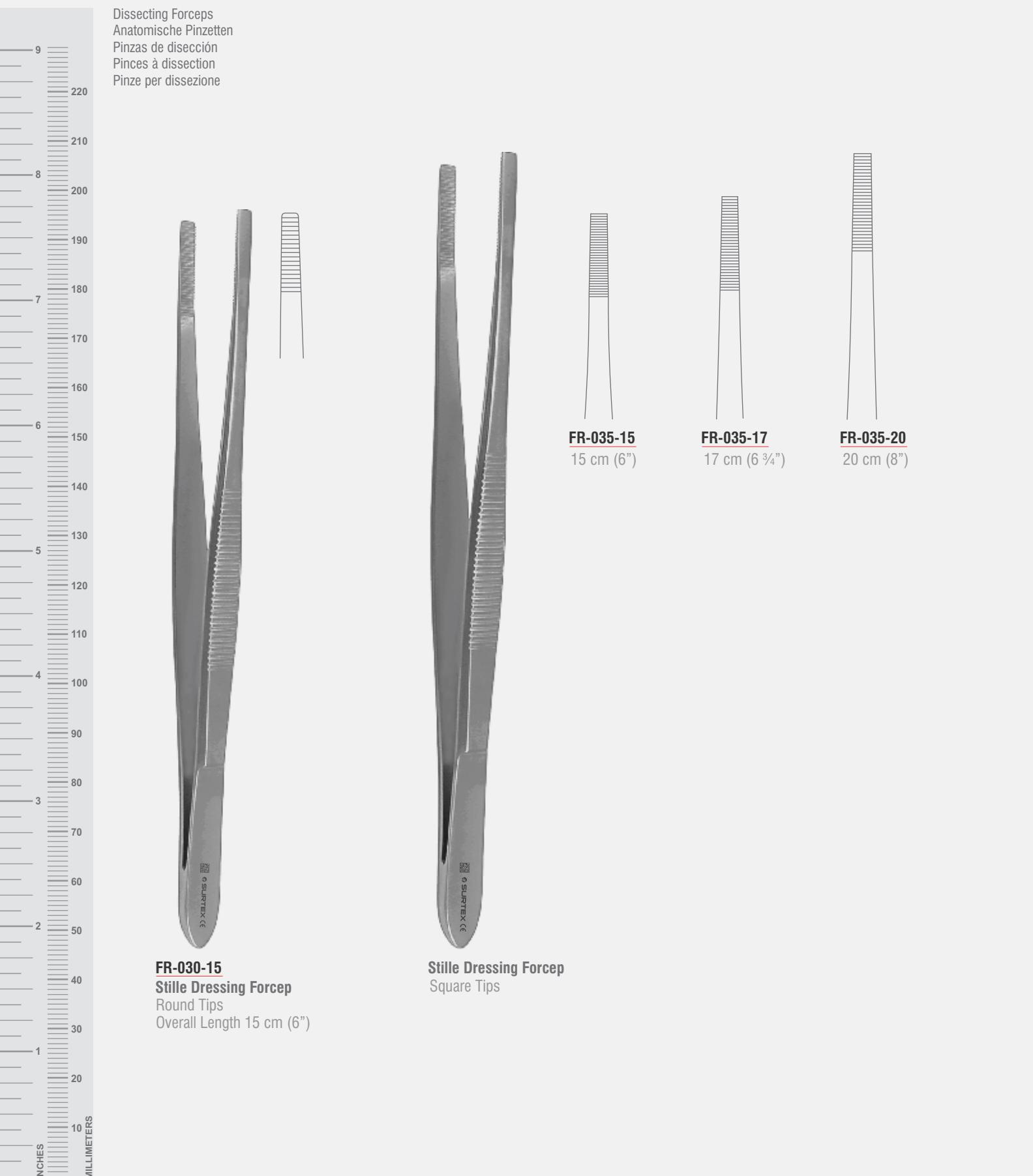
FR-016-13
 13 cm (5")

FR-016-14
 14.5 cm (5 ¾")

FR-016-16
 16 cm (6 ¼")

FR-016-18
 18 cm (7")

FR-016-20
 20 cm (8")



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione

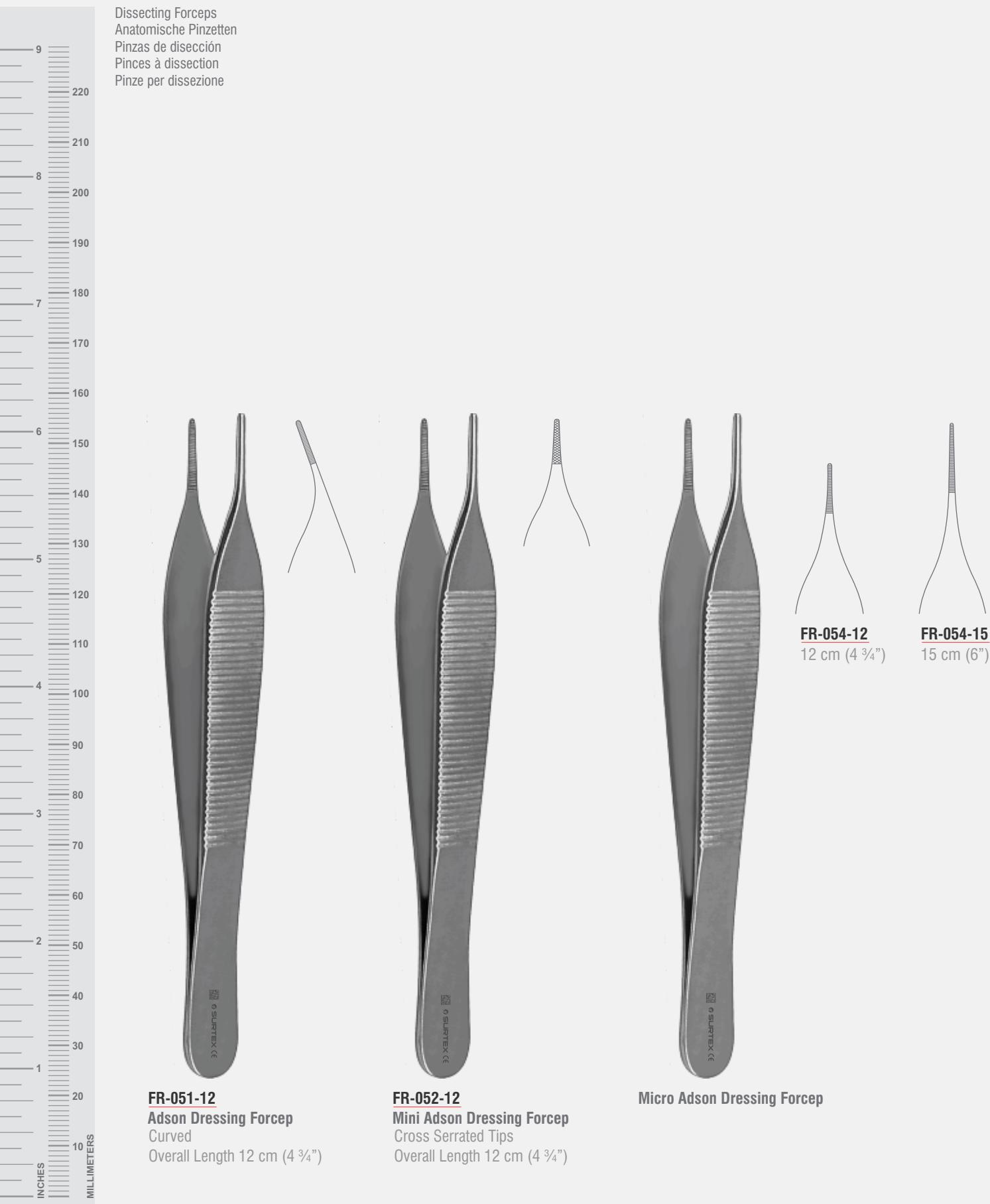
FR

FORCEPS

**FR-040-15****Treves Dressing Forcep**

Overall Length 15 cm (6")

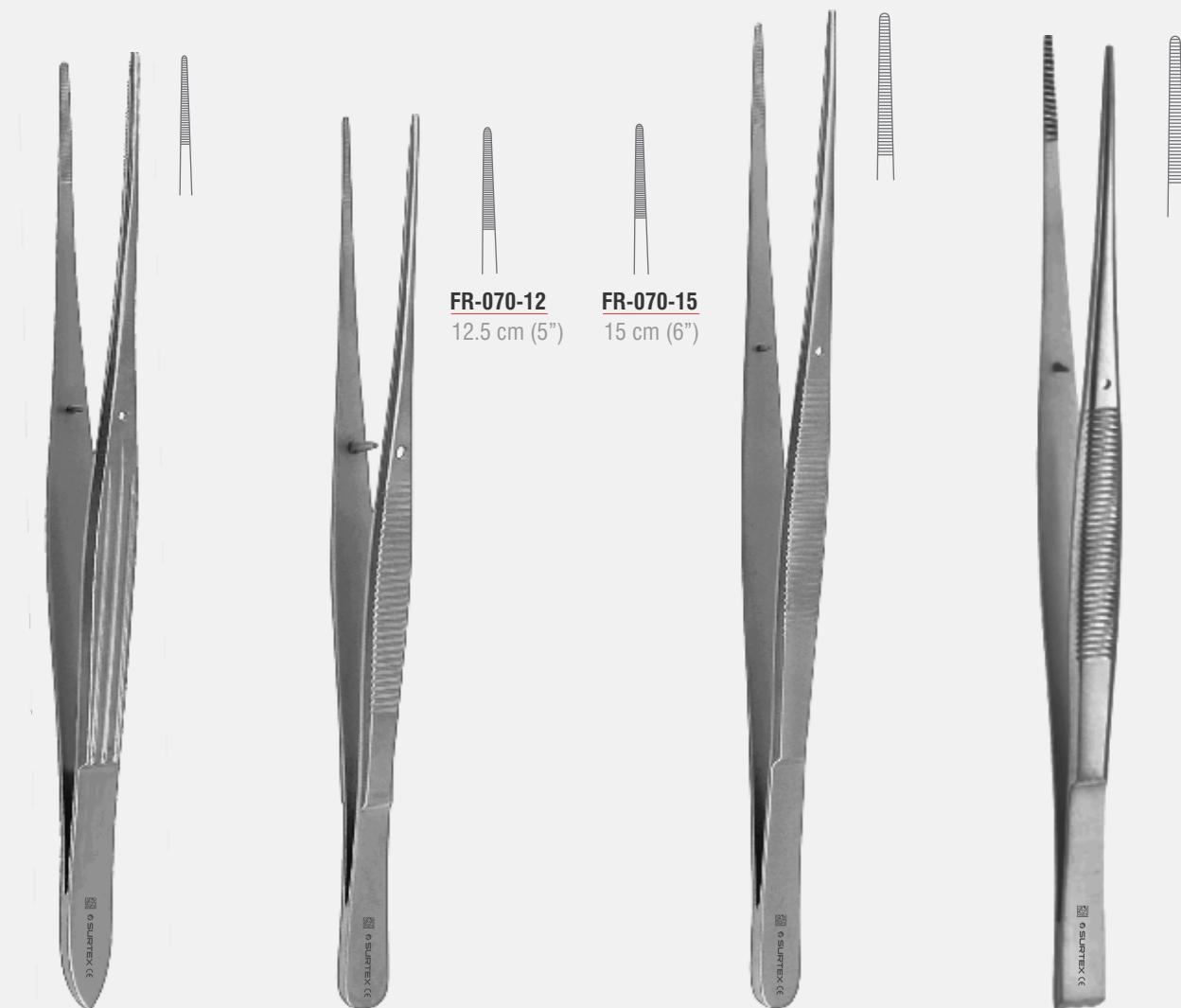
**Adson Dressing Forcep****FR-050-12**
12 cm (4 3/4")**FR-050-15**
15 cm (6")**FR-050-18**
18 cm (7")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS


FR-060-15
McIndoe Dressing Forcep
 Overall Length 15 cm (6")

Semken Dressing Forcep
FR-070-12
 12.5 cm (5")

FR-070-15
 15 cm (6")

FR-074-17
Taylor Dressing Forcep
 Overall Length 17 cm (6 3/4")

FR-076-17
Taylor Dressing Forcep
 With Dissector End
 Overall Length 17 cm (6 3/4")

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-078-17
Taylor Dressing Forcep
 Bayonet Shaped, With Dissector End
 Overall Length 18.5 cm (7 1/4")



Turner Micro Dressing Forcep
 Overall Length 15.5 cm (6")

FR-080-06
 0.6 mm

FR-080-08
 0.8 mm

FR-080-10
 1.0 mm

Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione

FR

FORCEPS



Gerald Dressing Forcep
Straight

FR-085-17
Gerald Dressing Forcep
Curved
Overall Length 17.5 cm (7")



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



Cushing Dressing Forcep
Straight

FR-090-17
17.5 cm (7")

FR-090-20
20 cm (8")

FR-090-25
25 cm (9 $\frac{3}{4}$ ")



FR-091-17
Cushing Dressing Forcep
Curved
Overall Length 17.5 cm (7")

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS

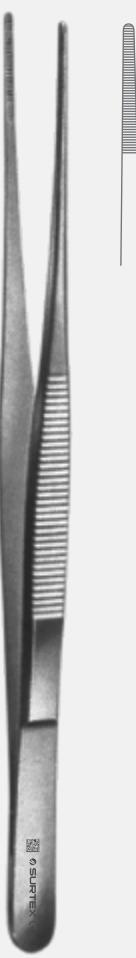


FR-094-18
 18 cm (7")

FR-094-21
 21 cm (8 1/4")

FR-094-25
 24.5 (9 3/4")

FR-094-30
 30 cm (11 3/4")



FR-096-15
Dressing Forcep
 Overall Length 15.5 cm (6")

Potts-Smith Dressing Forcep



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



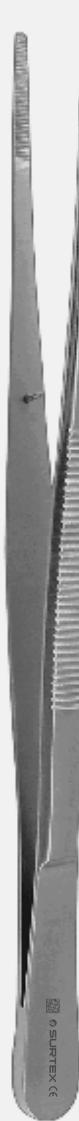
FR-100-15
Gillies Dressing Forcep
Overall Length 15 cm (6")



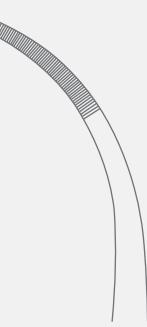
FR-102-20
Waugh Dressing Forcep
Cross Serrated
Overall Length 20 cm (8")



FR-104-20
Straight



FR-105-20
Curved



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione

FR

FORCEPS

**FR-108-20****Cooley Dressing Forcep**

Cross Serrated Jaws

Overall Length 20 cm (8")

**FR-111-20****Dressing Forcep**

Angled

Overall Length 20 cm (8")

**FR-112-13****Fricke Ligature Forcep**

With Lock

Overall Length 13 cm (5")

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-114-14
Ochsner Dressing Forcep
 Longitudinal Serrations
 Overall Length 14.5 cm (5 ¾")



FR-116-17
Bonney Dressing Forcep
 Overall Length 17.5 cm (7")



FR-118-18
Ramsey Dressing Forcep
 Overall Length 18 cm (7")

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



FR-200-10 10.5 cm (4 1/4")	FR-200-11 11.5 cm (4 1/2")	FR-200-13 13 cm (5")	FR-200-14 14.5 cm (5 3/4")	FR-200-16 16 cm (6 1/4")
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FR-200-18 18 cm (7")	FR-200-20 20 cm (8")	FR-200-23 23 cm (9")	FR-200-25 25 cm (9 3/4")	FR-200-30 30.5 cm (12")
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Slender Pattern Dissecting Forcep
 Straight, 1 x 2 Teeth



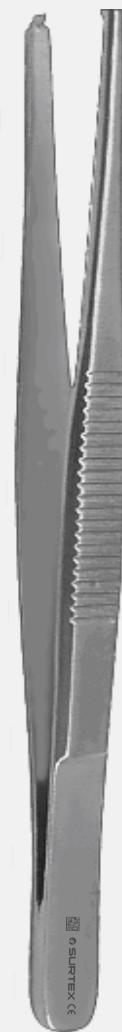
FR-202-11 12 cm (4 3/4")	FR-202-13 13 cm (5")	FR-202-14 14.5 cm (5 3/4")	FR-202-16 15.5 cm (6")
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FR-202-18 18 cm (7")	FR-202-20 20 cm (8")	FR-202-25 24.5 cm (9 3/4")
--------------------------------	--------------------------------	--------------------------------------

Slender Pattern Dissecting Forcep
 Straight, 2 x 3 Teeth



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



Standard Pattern Dissecting Forcep
 Straight, 3 x 4 Teeth



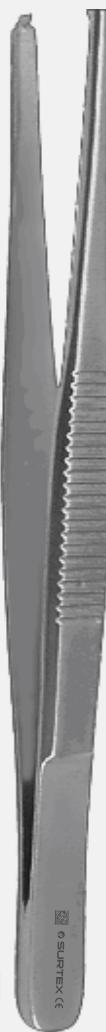
3:4

FR-204-14

14.5 cm (5 $\frac{3}{4}$ ")

FR-204-16

16 cm (6 $\frac{1}{4}$ ")



Standard Pattern Dissecting Forcep
 Straight, 4 x 5 Teeth



4:5

FR-206-14

14.5 cm (5 $\frac{3}{4}$ ")

FR-206-16

16 cm (6 $\frac{1}{4}$ ")

Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione

FR
FORCEPS


FR-210-13
13 cm (5")

FR-210-14
14.5 cm (5 ¾")

FR-210-16
16 cm (6 ¼")

FR-210-18
18 cm (7")

FR-210-20
20 cm (8")

FR-210-25
25 cm (9 ¾")

FR-210-30
30.5 cm (12")

Slender Pattern Dissecting Forcep
Straight, 1 x 2 Teeth



1:2



FR-211-14
14.5 cm (5 ¾")

FR-211-16
16 cm (6 ¼")

FR-214-13
13 cm (5")

FR-214-14
14.5 cm (5 ¾")

FR-214-16
16 cm (6 ¼")

FR-214-18
18 cm (7")

Slender Pattern Dissecting Forcep
Curved, 1 x 2 Teeth



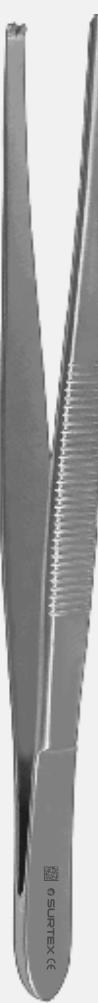
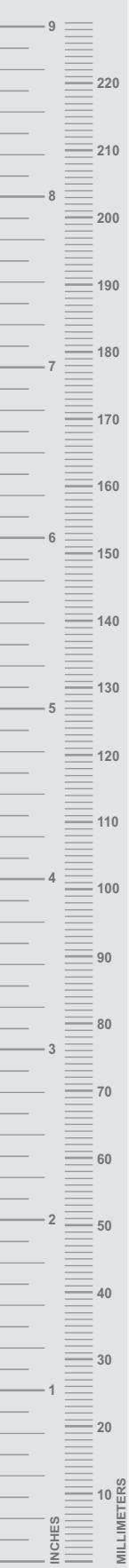
1:2

Fine Pattern Dissecting Forcep
Straight, 1 x 2 Teeth



1:2

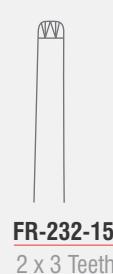
Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



Stille Dissecting Forcep
 Overall Length 15 cm (6")



FR-230-15
 1 x 2 Teeth



FR-232-15
 2 x 3 Teeth



FR-234-15
Stone Dissecting Forcep
 Overall Length 15 cm (5 3/4")



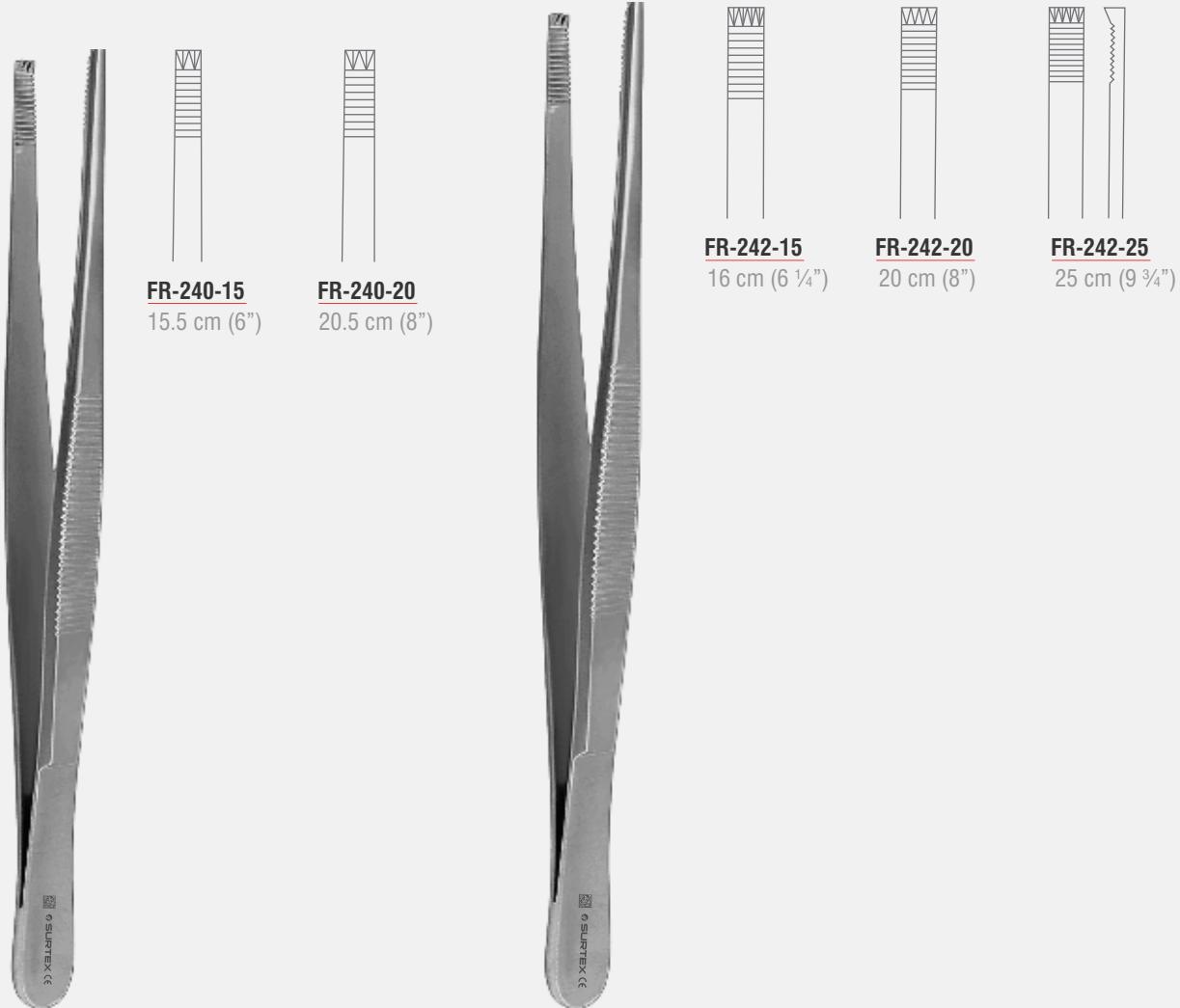
FR-236-15
Lerche Dissecting Forcep
 Overall Length 15 cm (6")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



Adlerkreutz Dissecting Forcep
 2 x 3 Teeth



Adlerkreutz Dissecting Forcep
 4 x 5 Teeth



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



Adson Dissecting Forcep
 1 x 2 Teeth



FR-250-12
 12 cm (4 ¾")

FR-250-15
 15 cm (6")

FR-250-18
 18 cm (7")



Mini-Adson Dissecting Forcep
 1 x 2 Teeth, Cross Serrated
 Overall Length 15 cm (6")



FR-252-12
 12 cm (4 ¾")
 Straight



FR-253-12
 12 cm (4 ¾")
 Curved

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



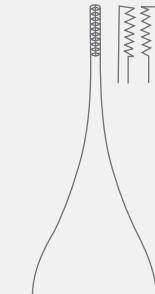
FR-256-12
 12 cm (4 3/4")



FR-256-15
 15 cm (6")



FR-258-12
 12 cm (5")



FR-258-15
 15 cm (6")

Micro-Adson Dissecting Forcep
 1 x 2 Teeth



Adson-Brown Dissecting Forcep
 7 x 7 Teeth



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-260-12
Adson-Brown Dissecting Forcep
 9 x 9 Teeth
 Overall Length 12 cm (5")



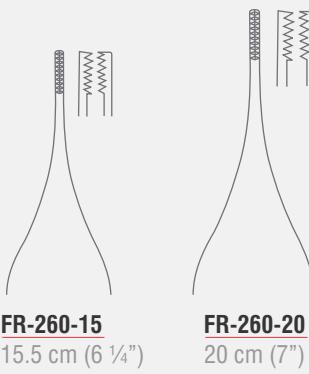
9:9



Brown Dissecting Forcep
 7 x 7 Teeth



7:7



FR-260-15
 15.5 cm (6 1/4")



FR-260-20
 20 cm (7")

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS


FR-270-15

Gillies Dissecting Forcep
 1 x 2 Teeth, Cross Serrated
 Overall Length 15.5 cm (6")



Waugh Dissecting Forcep
 1 x 2 Teeth, Cross Serrated


FR-272-18
 18 cm (7")

FR-272-20
 20.5 cm (8")

FR-272-25
 25 cm (10")

FR-272-30
 30.5 cm (12")


Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-274-12
 12.5 cm (5")



Semken Dissecting Forcep
 1 x 2 Teeth



FR-274-15
 15.5 cm (6")



FR-280-17
Taylor Dissecting Forcep
 1 x 2 Teeth
 Overall Length 17.5 cm (7")



FR-282-17
Taylor Dissecting Forcep
 1 x 2 Teeth, With Dissector End
 Overall Length 17 cm (6 3/4")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS


FR-283-17

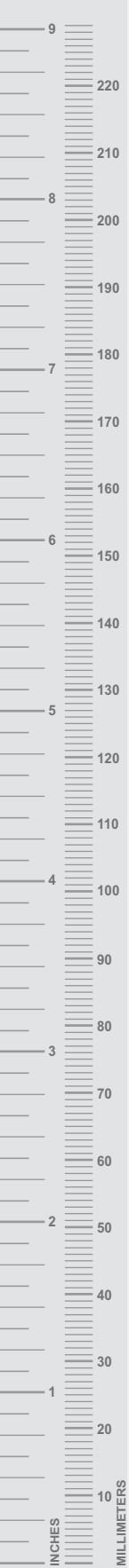
Taylor Dissecting Forcep
 1 x 2 Teeth, Bayonet Shaped
 Overall Length 18.5 cm (7 1/4")


Dissecting Forcep

1 x 2 Teeth
 Overall Length 15.5 cm (6")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



Gerald Dissecting Forcep
 1 x 2 Teeth



220

210

200

190

180

170

160

150

140

130

120

110

100

90

80

70

60

50

40

30

20

10

2

1

0

1:2

Web: www.surtext-instruments.com

E-mail: sales@surtext-instruments.co.uk

FR-290-17
 Straight
 17.5 cm (7")

FR-290-23
 Straight
 23 cm (9")

FR-291-17
 Curved
 17.5 cm (7")

FR-294-18
 18 cm (7")

FR-294-21
 21 cm (8 1/4")

FR-294-25
 24 cm (9 1/2")



Cushing Dissecting Forcep
 1 x 2 Teeth



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



Potts-Smith Dissecting Forcep
 1 x 2 Teeth



FR-296-18
 18 cm (7")

FR-296-21
 21 cm (8 1/4")

FR-296-25
 24 cm (9 1/2")



FR-298-15
McIndoe Dissecting Forcep
 1 x 2 Teeth
 Overall Length 15 cm (6")



FR-300-20
Brophy Dissecting Forcep
 1 x 2 Teeth
 Overall Length 20 cm (8")





Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



Bonner-Modell Dissecting Forcep



FR-302-09
1 x 2 Teeth
With Plateau
9.5 cm (3 ¾")



1:2



FR-304-10
1 x 2 Teeth
10.5 cm (4")



Micro Vessel Dilator
Overall Length 11 cm (4 ¼")



FR-305-02
Angled



FR-305-03
Angled



Micro Vessel Dilator

FR-306-13
Straight
13.5 cm (5 ½")

FR-306-18
Curved
18 cm (7")

FR-307-13
Straight
13.5 cm (5 ½")

FR-307-18
Curved
18 cm (7")

Jeweller Type Forceps
Uhrmacher-Pinzen
Pinzas de relojero
Pince d'horloger
Pinze da orologioio

FR

FORCEPS

**FR-310-01****Jeweller Forcep**

Fig. 1

Overall Length 12 cm (5")

**FR-310-02****Jeweller Forcep**

Fig. 2

Overall Length 12 cm (5")

**FR-310-03****Jeweller Forcep**

Fig. 3

Overall Length 12 cm (4 3/4")

**FR-310-04****Jeweller Forcep**

Fig. 4

Overall Length 11 cm (4 1/4")



Jeweller Type Forceps
Uhrmacher-Pinzetten
Pinzas de relojero
Pince d' horloger
Pinze da orologio



FR-310-05
Jeweller Forcep

Fig. 5
Overall Length 11 cm (4 1/4")



FR-310-07
Jeweller Forcep

Fig. 7
Overall Length 12 cm (4 3/4")



FR-310-13
Jeweller Forcep

Fig. 3C
Overall Length 11 cm (4 1/4")



FR-310-15
Jeweller Forcep

Fig. 5A
Overall Length 11 cm (4 1/4")

Jeweller Type Forceps
Uhrmacher-Pinzen
Pinzas de relojero
Pince d'horloger
Pinze da orologioio

FR

FORCEPS



FR-310-45
Jeweller Forcep
Fig. 5/45°
Overall Length 10.5 cm (4 1/4")



FR-310-90
Jeweller Forcep
Fig. 5/90°
Overall Length 10.5 cm (4 1/4")

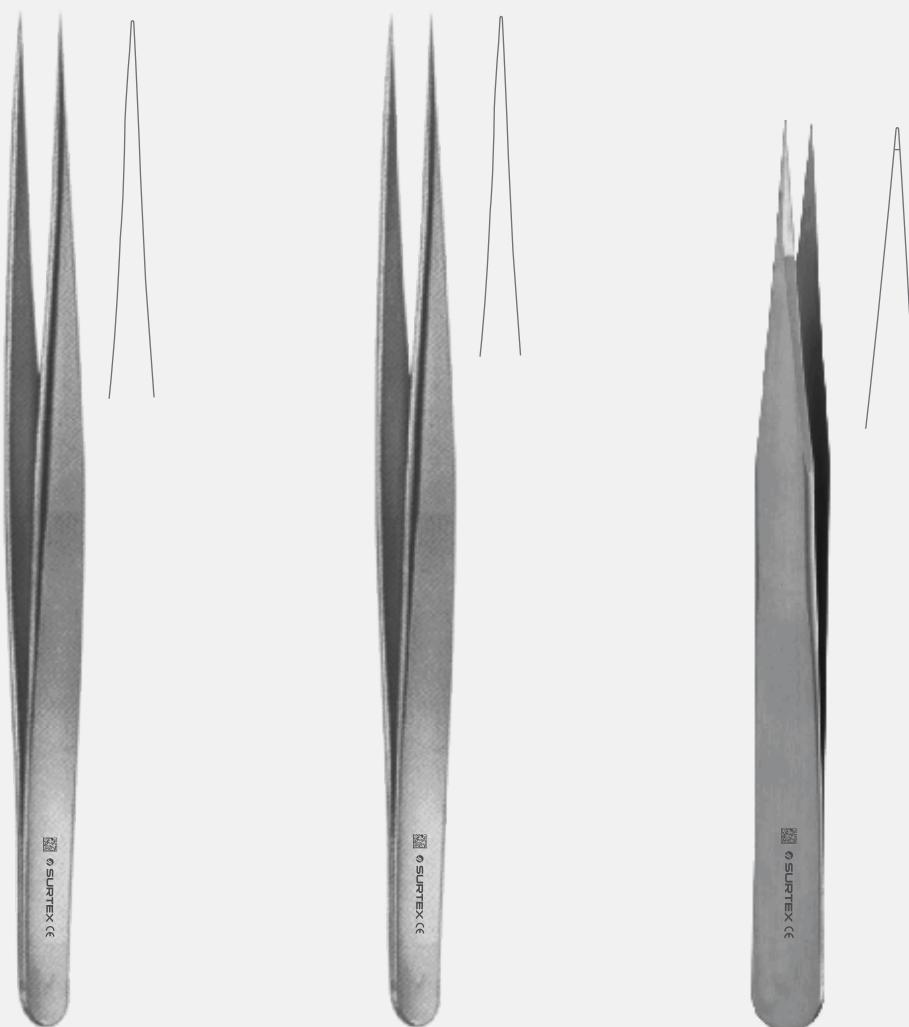


FR-313-13
Jeweller Forcep
1 x 2 Teeth, 0.4 mm
Overall Length 11.5 cm (4 1/2")





Jeweller Type Forceps
Uhrmacher-Pinzetten
Pinzas de relojero
Pince d' horloger
Pinze da orologio



FR-316-13
Jeweller Forcep
0.3 mm
Overall Length 13.5 cm (5 1/4")

FR-318-13
Jeweller Forcep
1 x 2 Teeth, 0.4 mm
Overall Length 13.5 cm (5 1/4")

FR-320-12
Jeweller Forcep
Straight, With Plateau, 0.3 mm
Overall Length 12 cm (3 3/4")

Jeweller Type Forceps, Micro Dilating Forceps
 Uhrmacher-Pinzen, Gefäß-Dilatationspinzen
 Pinzas de relojero, Micro pinza de dilatación
 Pince d'horloger, Micro pince à dilater
 Pinze da orologio, Micro pinze per dilatazione

FR

FORCEPS



FR-322-13
Straight



FR-323-13
Curved



FR-325-00
Ø 0.20 mm
Straight



FR-325-01
Ø 0.30 mm
Straight

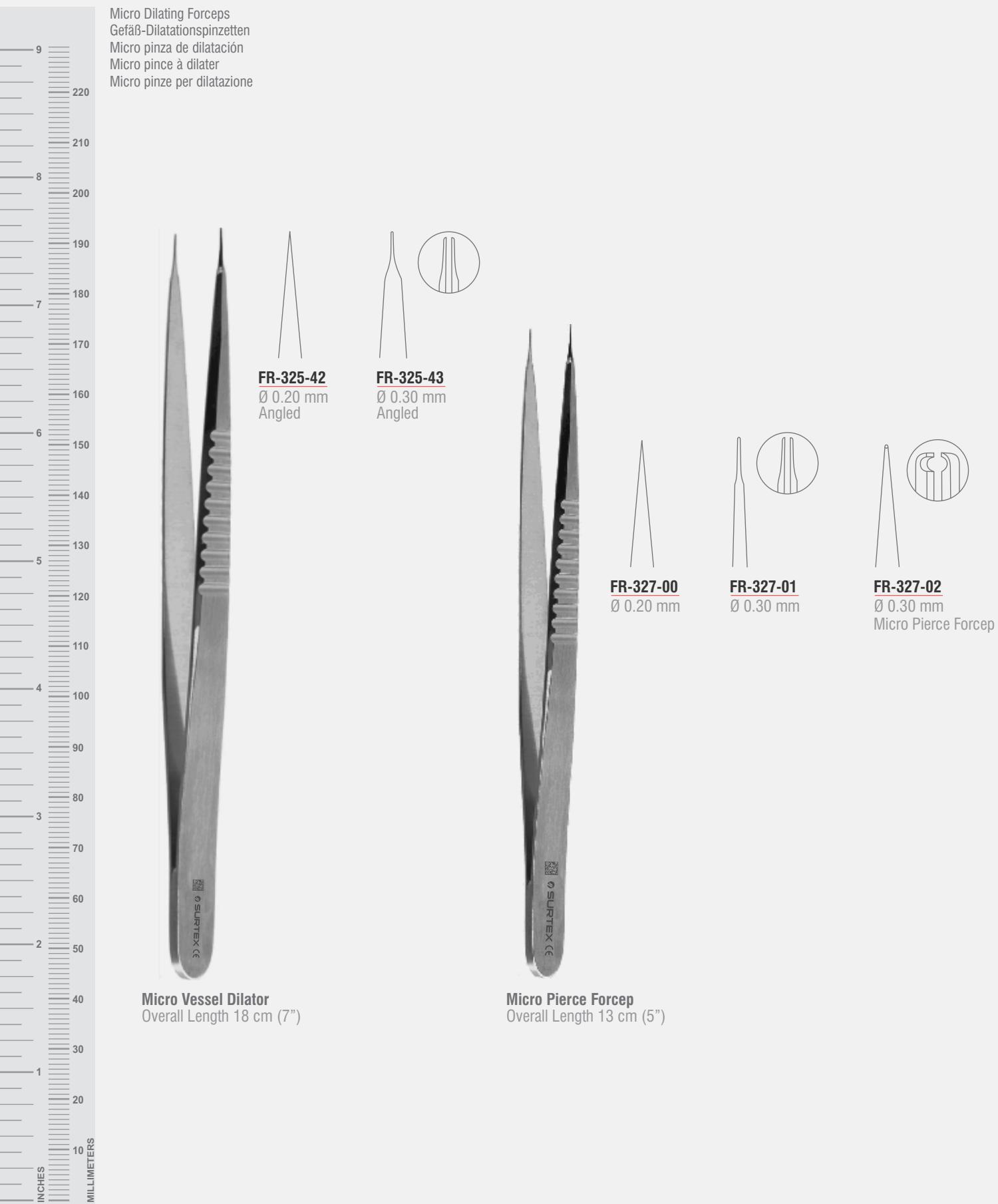
Vise Micro Suturing Forcep
With Plateau, 0.3 mm
Overall Length 13.5 cm (5 1/4")

Micro Vessel Dilator
Overall Length 11 cm (4 1/4")

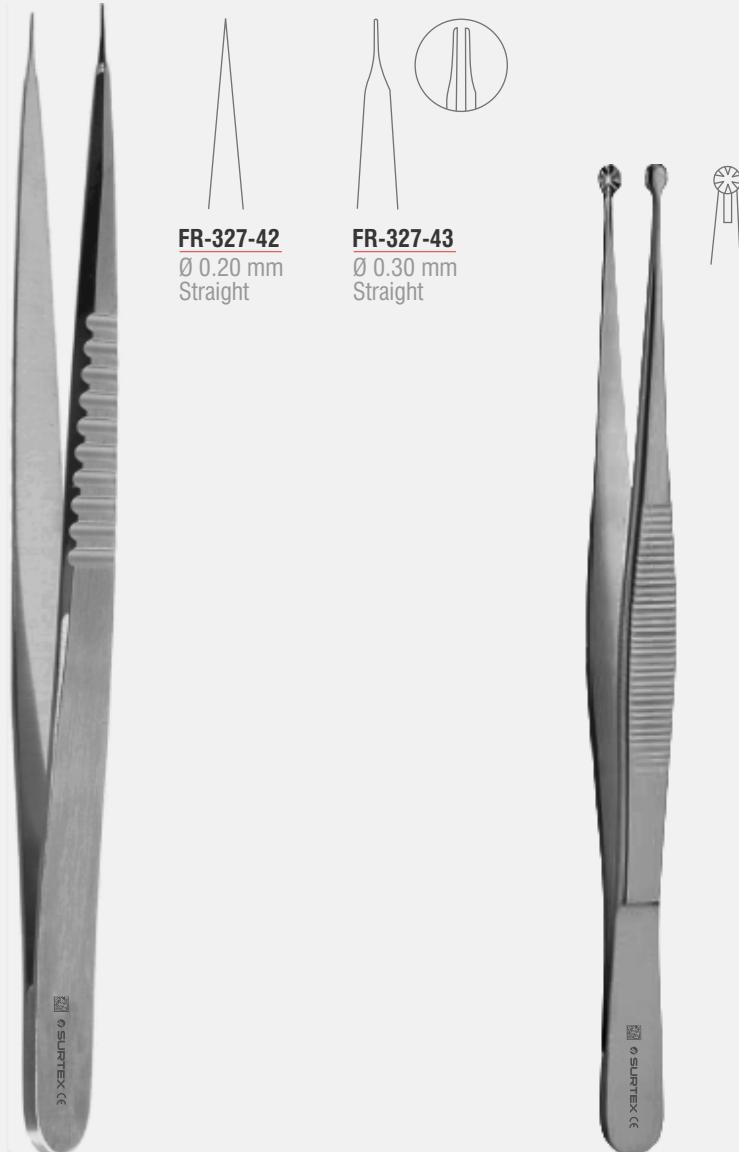


FR-325-02
Ø 0.30 mm
Straight

Micro Pierce Forcep
Overall Length 11 cm (4 1/4")

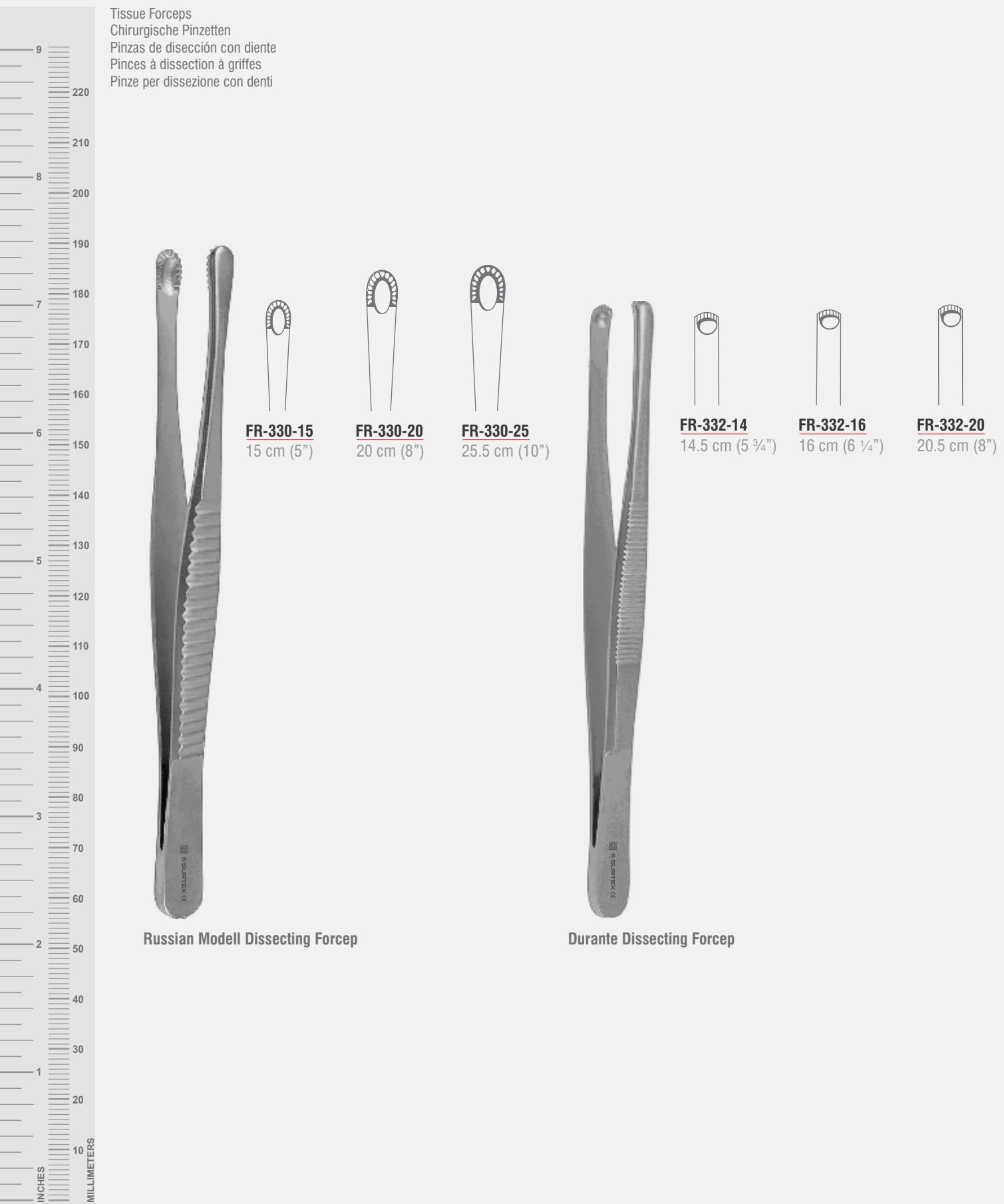


Micro Dilating Forceps, Tissue Forceps
 Gefäß-Dilatationspinzetten, Chirurgische Pinzetten
 Micro pinza de dilatación, Pinzas de disección con diente
 Micro pince à dilater, Pinces à dissection à griffes
 Micro pinze per dilatazione, Pinze per dissezione con denti

FR
FORCEPS


Micro Vessel Dilator
 Overall Length 18 cm (7")

FR-328-15
Selman Dissecting Forcep
 Overall Length 15.5 cm (6")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



Stille-Barraya Dissecting Forcep

FR-334-18
 18 cm (7")



FR-334-20
 20 cm (8")

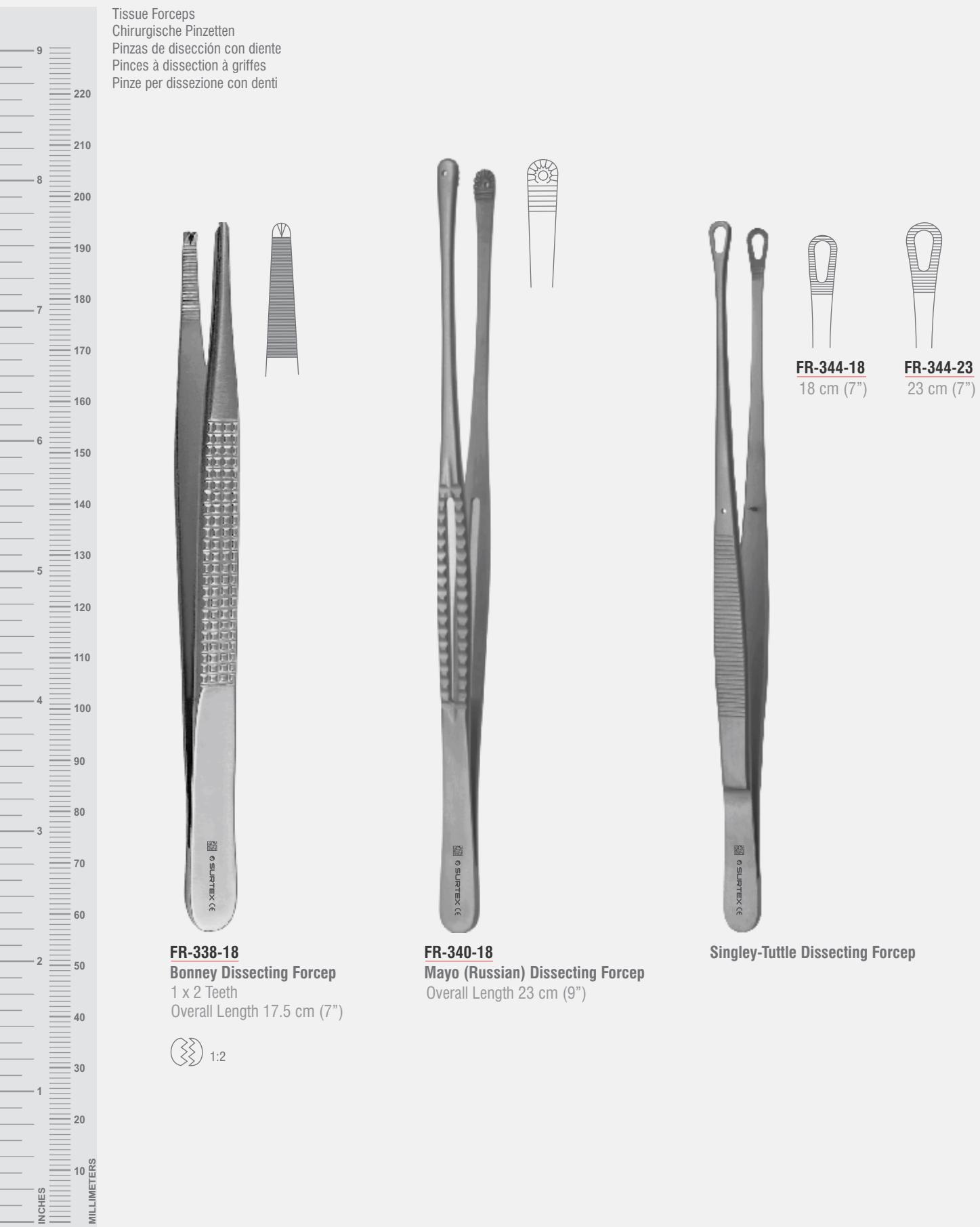


FR-334-25
 25 cm (9 3/4")



FR-336-18
Ferris-Smith Dissecting Forcep
 2 x 3 Teeth
 Overall Length 18 cm (7")





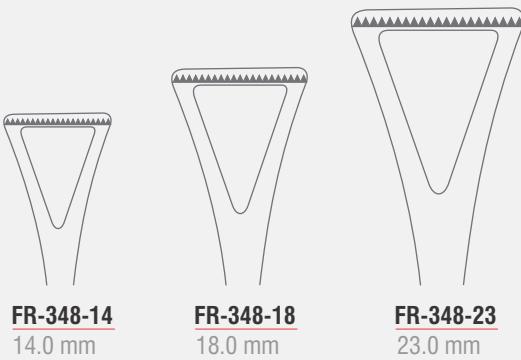
Tissue Forceps
 Chirurgische Pinzetten
 Pinzas de disección con diente
 Pince à dissection à griffes
 Pinze per dissezione con denti

FR

FORCEPS



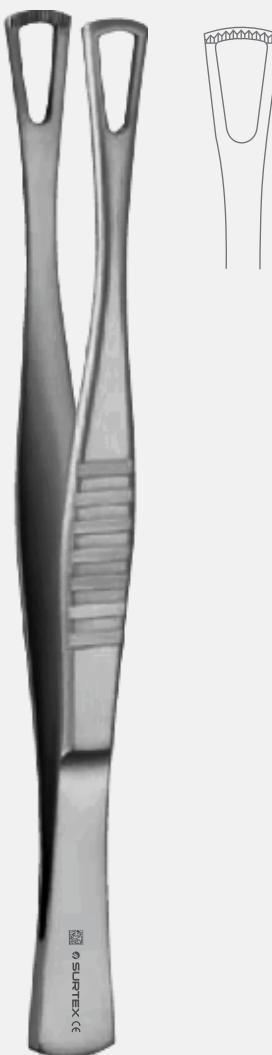
Collin-Duval Tissue Grasping Forcep
 Overall Length 20 cm (8")



FR-348-14
 14.0 mm

FR-348-18
 18.0 mm

FR-348-23
 23.0 mm



FR-350-14
Duval Tissue Forcep
 Overall Length 14 cm (5 1/2")



Tissue Forceps
Chirurgische Pinzetten
Pinzas de disección con diente
Pinces à dissection à griffes
Pinze per dissezione con denti



FR-352-19
Denis-Browne Intestinal Forcep
Overall Length 19 cm (7 1/2")



FR-354-15
16 cm (6")



FR-354-23
23 cm (9")

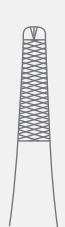


Lane Dissecting Forcep

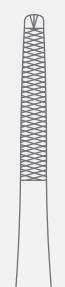
FR-360-12
1 x 2 Teeth
12.5 cm (5")



FR-360-14
1 x 2 Teeth
14.5 cm (5 3/4")



FR-360-17
1 x 2 Teeth
17.5 cm (7")



FR-362-14
2 x 3 Teeth
14.5 cm (5 3/4")



FR-362-17
2 x 3 Teeth
17.5 cm (7")



Tissue Forceps
 Chirurgische Pinzetten
 Pinzas de disección con diente
 Pince à dissection à griffes
 Pinze per dissezione con denti

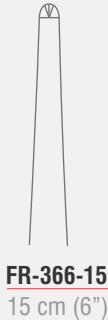
FR

FORCEPS



FR-366-12
 12.5 cm (5")
 1 x 2 Teeth

SURTEX



FR-366-15
 15 cm (6")
 1 x 2 Teeth



FR-368-18
 1 x 2 Teeth

1:2



FR-370-18
 3 x 4 Teeth

3:4

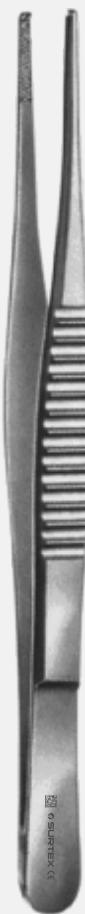
Treves Dissecting Forcep
 1 x 2 Teeth

1:2

Ramsey Dissecting Forcep
 Overall Length 18 cm (7")



Tissue Forceps
Chirurgische Pinzetten
Pinzas de disección con diente
Pince à dissection à griffes
Pinze per dissezione con denti



FR-374-15
15 cm (6")



FR-374-20
20 cm (8")

Strassburger Modell Dissecting Forcep
1 x 2 Teeth



FR-376-14
Jackson-Burrows Dissecting Forcep
1 x 2 Teeth, With Platform
Overall Length 14 cm (5 1/2")



FR-378-18
Charnley Dissecting Forcep
1 x 2 Teeth, With Platform
Overall Length 18 cm (7")



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS


Samii Tumor Grasping Forcep
Bayonet Shaped
Overall Length 24 cm (9 1/2")

Yasargil Tumor Grasping Forcep
Bayonet Shaped
Overall Length 22 cm (8 3/4")

Yasargil Tumor Grasping Forcep
Bayonet Shaped
Overall Length 22 cm (8 3/4")



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze



Heifetz Tumor Grasping Forcep
Bayonet Shaped
Overall Length 22 cm (8 3/4")

FR-405-01
 \varnothing 3.0 mm

FR-405-02
 \varnothing 5.0 mm



FR-407-20
Hunt Tumor Grasping Forcep
Angled
Overall Length 20 cm (8")



FR-409-01
Adson Hypophyseal Forcep
6.0 mm, Bayonet Shaped
Overall Length 23 cm (9")

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS


Yasargil Micro Forcep
Bayonet Shaped

FR-411-16
0.6 mm
16 cm (6 1/4")

FR-411-22
0.6 mm
22 cm (8 3/4")

FR-413-16
0.9 mm
16 cm (6 1/4")

FR-413-22
0.9 mm
22 cm (8 3/4")

FR-411-18
0.6 mm
18 cm (7")

FR-411-24
0.6 mm
24 cm (9 1/2")

FR-413-18
0.9 mm
18 cm (7")

FR-413-24
0.9 mm
24 cm (9 1/2")

FR-411-20
0.6 mm
20 cm (8")

FR-413-20
0.9 mm
20 cm (8")



FR-024-13
Diam-n-Dust™ Yasargil Micro Forcep
Bayonet Shaped
Overall Length 22.5 cm (8 3/4")



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincos
Micro-Pinze



Yasargil Micro Forcep
1 x 2 Teeth, Bayonet Shaped

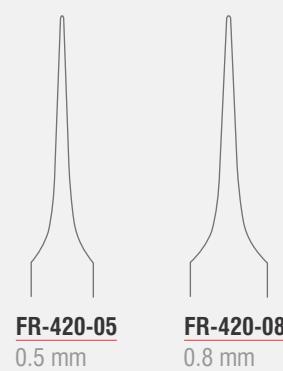
FR-415-16
16 cm (6 1/4")

FR-415-18
18 cm (7")

FR-415-20
20 cm (8")



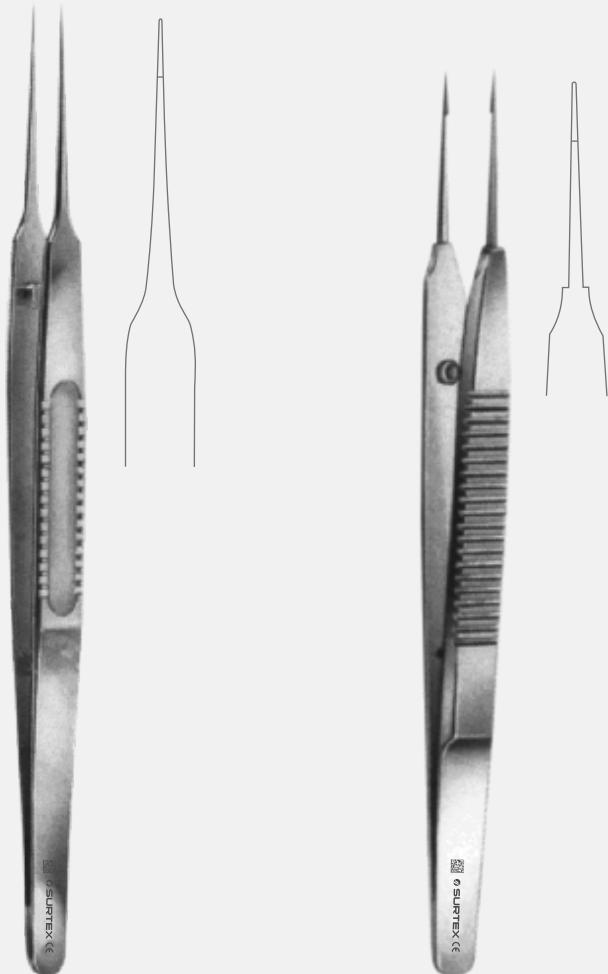
Lazar Micro Suturing Forcep
Overall Length 15.5 cm (6")



Grasping Forceps
Fasspinzetten
Pinzas para coger
Pince pour saisir les tissus
Pinze per afferrare tessuti

FR

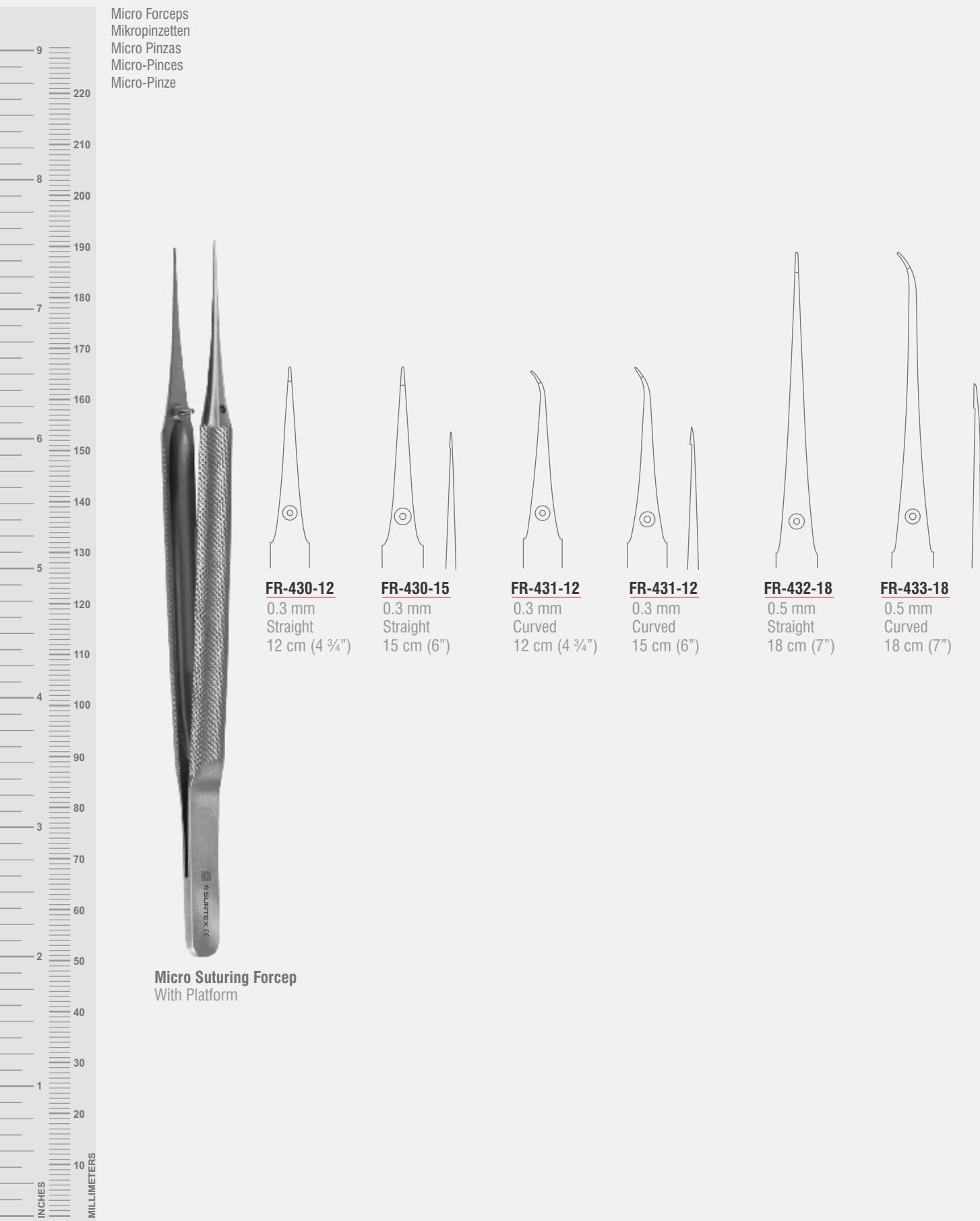
FORCEPS

**FR-422-18**

Micro Suturing Forcep
0.5 mm, With Platform
Overall Length 18.5 cm (7 1/4")

FR-424-14

Austin Micro Suturing Forcep
0.8 mm, With Platform
Overall Length 14 cm (5 1/2")



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS


FR-500-15
Straight
6.0 x 0.4 mm
15 cm (6")

FR-500-18
Straight
6.0 x 0.4 mm
18 cm (7")

FR-501-15
Curved
6.0 x 0.4 mm
15 cm (6")

FR-501-18
Curved
6.0 x 0.4 mm
18 cm (7")



Diam-n-Dust™ Micro Dressing Forcep



FR-500-15 T
Straight
6.0 x 0.4 mm
15 cm (6")

FR-500-18 T
Straight
6.0 x 0.4 mm
18 cm (7")

FR-501-15 T
Curved
6.0 x 0.4 mm
15 cm (6")

FR-501-18 T
Curved
6.0 x 0.4 mm
18 cm (7")



Diam-n-Dust™ Micro Dressing Forcep
Titanium

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze



Diam-n-Dust™ Micro Dressing Forcep

FR-504-15

Straight
6.0 x 0.7 mm
15 cm (6")



FR-504-18

Straight
6.0 x 0.7 mm
18 cm (7")



FR-504-21

Straight
6.0 x 0.7 mm
21 cm (8 1/4")



FR-504-23

Straight
6.0 x 0.7 mm
23 cm (9")



FR-505-15

Curved
6.0 x 0.7 mm
15 cm (6")



FR-505-18

Curved
6.0 x 0.7 mm
18 cm (7")



FR-505-21

Curved
6.0 x 0.7 mm
21 cm (8 1/4")



FR-505-23

Curved
6.0 x 0.7 mm
23 cm (9")



 **Diam-n-GRIP**



Diam-n-Dust™ Micro Dressing Forcep
Titanium

FR-504-15 T

Straight
6.0 x 0.7 mm
15 cm (6")



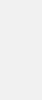
FR-504-18 T

Straight
6.0 x 0.7 mm
18 cm (7")



FR-504-21 T

Straight
6.0 x 0.7 mm
21 cm (8 1/4")



FR-505-15 T

Curved
6.0 x 0.7 mm
15 cm (6")



FR-505-18 T

Curved
6.0 x 0.7 mm
18 cm (7")



FR-505-21 T

Curved
6.0 x 0.7 mm
21 cm (8 1/4")



 **Diam-n-GRIP**

 **TITANIUM**

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS

FR-508-15

Straight
1 x 2 Teeth
6.0 x 4.0 mm
15 cm (6")


FR-508-18

Straight
1 x 2 Teeth
6.0 x 4.0 mm
18 cm (7")


FR-509-15

Curved
1 x 2 Teeth
6.0 x 4.0 mm
15 cm (6")


FR-509-18

Curved
1 x 2 Teeth
6.0 x 4.0 mm
18 cm (7")



Diam-n-Dust™ Micro Dressing Forcep

FR-508-15 T

Straight
1 x 2 Teeth
6.0 x 4.0 mm
15 cm (6")


FR-508-18 T

Straight
1 x 2 Teeth
6.0 x 4.0 mm
18 cm (7")


FR-509-15 T

Curved
1 x 2 Teeth
6.0 x 4.0 mm
15 cm (6")


FR-509-18 T

Curved
1 x 2 Teeth
6.0 x 4.0 mm
18 cm (7")




Diam-n-Dust™ Micro Dressing Forcep
Titanium



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pince
Micro-Pinze



FR-512-15
Straight
1 x 2 Teeth
6.0 x 0.7 mm
15 cm (6")

FR-512-18
Straight
1 x 2 Teeth
6.0 x 0.7 mm
18 cm (7")

FR-512-21
Straight
1 x 2 Teeth
6.0 x 0.7 mm
21 cm (8 1/4")

FR-512-23
Straight
1 x 2 Teeth
6.0 x 0.7 mm
23 cm (9")

FR-513-15
Curved
1 x 2 Teeth
6.0 x 0.7 mm
15 cm (6")

FR-513-18
Curved
1 x 2 Teeth
6.0 x 0.7 mm
18 cm (7")

FR-513-21
Curved
1 x 2 Teeth
6.0 x 0.7 mm
21 cm (8 1/4")

FR-513-23
Curved
1 x 2 Teeth
6.0 x 0.7 mm
23 cm (9")

 **Diam-n-GRIP**

Diam-n-Dust™ Micro Dressing Forcep



FR-512-15 T
Straight
1 x 2 Teeth
6.0 x 0.7 mm
15 cm (6")

FR-512-18 T
Straight
1 x 2 Teeth
6.0 x 0.7 mm
18 cm (7")

FR-512-21 T
Straight
1 x 2 Teeth
6.0 x 0.7 mm
21 cm (8 1/4")

FR-513-15 T
Straight
1 x 2 Teeth
6.0 x 0.7 mm
15 cm (6")

FR-513-18 T
Straight
1 x 2 Teeth
6.0 x 0.7 mm
18 cm (7")

FR-513-21 T
Curved
1 x 2 Teeth
6.0 x 0.7 mm
21 cm (8 1/4")

 **Diam-n-GRIP**

 **TITANIUM**

Diam-n-Dust™ Micro Dressing Forcep
Titanium

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS


FR-516-15
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 15 cm (6")

FR-516-18
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 18 cm (7")

FR-516-21
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 21 cm (8 1/4")

FR-516-23
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 23 cm (9")

FR-518-15
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 15 cm (6")

FR-518-18
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 18 cm (7")

FR-518-21
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 21 cm (8 1/4")

FR-518-23
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 23 cm (9")



Diam-n-Dust™ Micro Ring Forcep



FR-516-15 T
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 15 cm (6")

FR-516-18 T
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 18 cm (7")

FR-516-21 T
 $\varnothing 1.0 \times 0.5 \text{ mm}$
 21 cm (8 1/4")

FR-518-15 T
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 15 cm (6")

FR-518-18 T
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 18 cm (7")

FR-518-21 T
 $\varnothing 2.0 \times 1.0 \text{ mm}$
 21 cm (8 1/4")



TITANIUM

Diam-n-Dust™ Micro Ring Forcep
Titanium

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pinces
Micro-Pinze



FR-520-15
1.2 mm
15 cm (6")

FR-520-18
1.2 mm
18 cm (7")

FR-520-21
1.2 mm
21 cm (8 1/4")

Diam-n-GRIP

Micro Atrauma Forcep



FR-520-15 T
1.2 mm
15 cm (6")

FR-520-18 T
1.2 mm
18 cm (7")

FR-520-21 T
1.2 mm
21 cm (8 1/4")

Diam-n-GRIP

TITANIUM

Micro Atrauma Forcep
Titanium

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze



FR-522-00
Straight
 \varnothing 0.4 mm



FR-522-01
Curved
 \varnothing 0.4 mm



FR-522-02
Angled
 \varnothing 0.4 mm



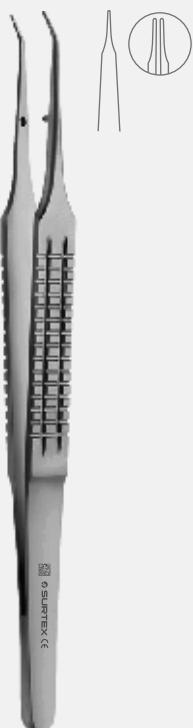
FR-522-03
 \varnothing 1.0 x 0.5 mm

Diam-n-GRIP

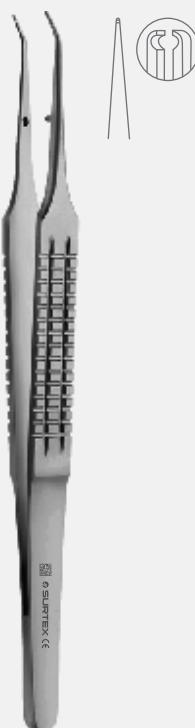
Diam-n-GRIP

Diam-n-Dust™ Micro Suturing Forcep
Overall Length 15 cm (6")

Diam-n-Dust™ Micro Ring Forcep
Overall Length 15 cm (6")



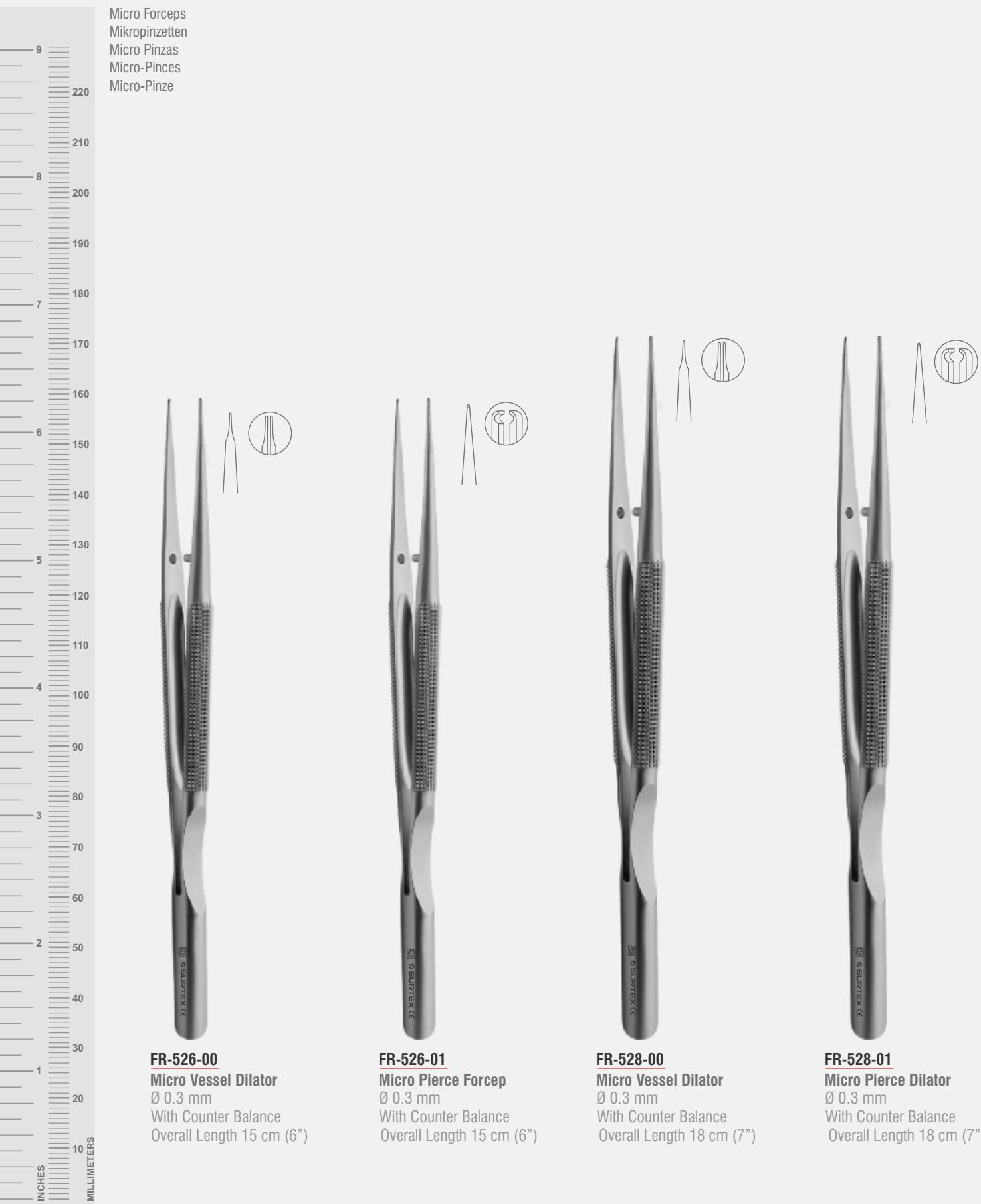
FR-524-04
Micro Vessel Dilator
 \varnothing 0.3 mm
Overall Length 18 cm (7")



FR-524-05
Micro Pierce Forcep
 \varnothing 0.4 mm
Overall Length 18 cm (7")

FR

FORCEPS



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR
FORCEPS


FR-530-15
Straight
Ø 1.0 mm
15 cm (6")

FR-530-18
Straight
Ø 1.0 mm
18.5 cm (7 1/4")

FR-530-21
Straight
Ø 1.0 mm
21 cm (8 1/4")

FR-530-23
Straight
Ø 1.0 mm
23 cm (9")

FR-530-25
Straight
Ø 1.0 mm
25 cm (9 3/4")

FR-531-15
Curved
Ø 1.0 mm
15 cm (6")

FR-531-18
Curved
Ø 1.0 mm
18.5 cm (7 1/4")

FR-531-21
Curved
Ø 1.0 mm
21 cm (8 1/4")

FR-531-23
Curved
Ø 1.0 mm
23 cm (9")

FR-531-25
Curved
Ø 1.0 mm
25 cm (9 3/4")



Diam-n-Dust™ Micro Ring Forcep
Straight, With Counter Balance



Micro Forceps
 Mikropinzen
 Micro Pinzas
 Micro-Pincers
 Micro-Pinze

FR

FORCEPS



FR-540-18
 1.2 mm
 18.5 cm (7 1/4")



FR-540-21
 1.2 mm
 21 cm (8 1/4")



FR-540-18 T
 1.2 mm
 18.5 cm (7 1/4")

Micro Atrauma Forcep
 With Counter Balance

Micro Atrauma Forcep
 With Counter Balance
 Titanium




FR-550-18

Ø 1.0 mm
Straight
With Long Platform
18.5 cm (7 1/4")

FR-550-21

Ø 1.0 mm
Straight
With Long Platform
21 cm (8 1/4")

FR-551-18

Ø 1.0 mm
Curved
With Long Platform
18.5 cm (7 1/4")

FR-551-21

Ø 1.0 mm
Curved
With Long Platform
21 cm (8 1/4")

FR-552-18

Ø 1.0 mm
Straight
With Short Platform
18.5 cm (7 1/4")

FR-552-21

Ø 1.0 mm
Straight
With Short Platform
21 cm (8 1/4")

FR-554-18

Ø 1.0 mm
Straight
18.5 cm (7 1/4")

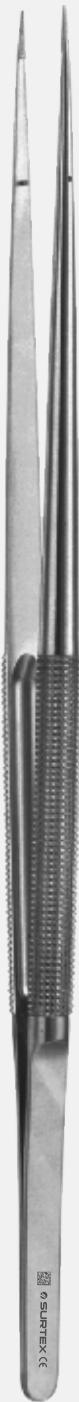
FR-554-21

Ø 1.0 mm
Straight
21 cm (8 1/4")

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze

FR

FORCEPS



FR-556-18

1.2 mm
18.5 cm (7 1/4")

FR-556-18

1.2 mm
21 cm (8 1/4")

Micro Atrauma Forcep
Straight



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze



Gerald Micro Forcep
Cross Serrated Jaws

FR-558-18
1.0 mm
18 cm (7")

FR-558-25
1.0 mm
25 cm (9 3/4")



Gerald (DeBakey) Micro Atrauma Forcep
Cross Serrated Jaws

FR-560-18
1.0 mm
18 cm (7")

FR-560-21
1.0 mm
20 cm (8")

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pince
Micro-Pinze

FR
FORCEPS

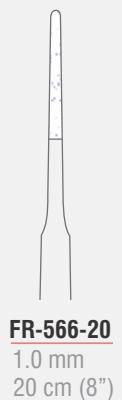

FR-562-18
Straight
1.0 mm



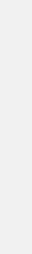
FR-563-18
Curved
1.0 mm



FR-566-18
1.0 mm
18 cm (7")



FR-566-20
1.0 mm
20 cm (8")



FR-566-18 T
1.0 mm



Diam-n-Dust™ Gerald Micro Ring Forcep
Overall Length 18 cm (7")

Diam-n-Dust™ Gerald Micro Suturing Forcep

Diam-n-Dust™ Gerald Micro Suturing Forcep
Titanium
Overall Length 18 cm (7")

 **Diam-n-GRIP**

 **Diam-n-GRIP**

 **Diam-n-GRIP**  **TITANIUM**

1



Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pincers
Micro-Pinze



FR-568-20
Micro Dressing Forcep
Cross Serrated Jaws
Overall Length 20 cm (8")



Resano Forcep
Multi-Toothed

FR-570-18
18 cm (7")

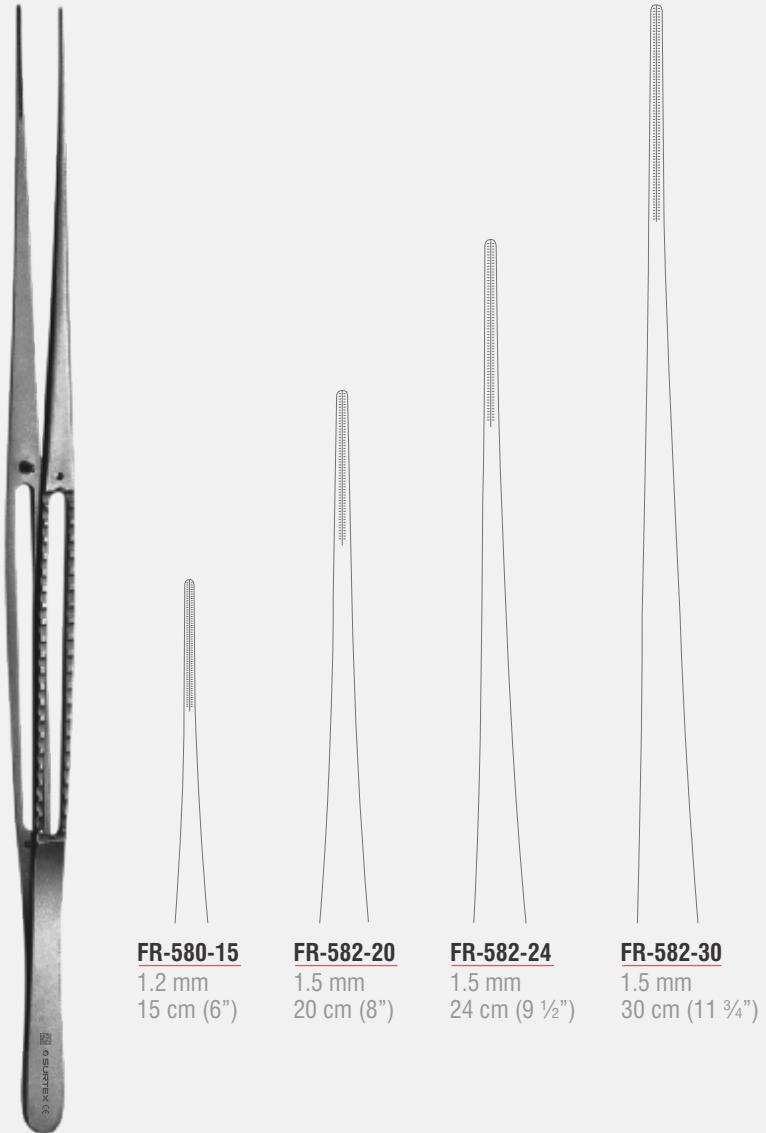
FR-570-23
23 cm (9")

FR-570-32
32 cm (12 1/2")

Vascular Forceps
Gefäßpinzetten
Pinzas de disección vascular
Pince à dissection vasculaires
Pinze per dissezione vascolari

FR

FORCEPS



FR-580-15
1.2 mm
15 cm (6")

FR-582-20
1.5 mm
20 cm (8")

FR-582-24
1.5 mm
24 cm (9 1/2")

FR-582-30
1.5 mm
30 cm (11 3/4")

DeBakey Atrauma Forcep
Ultra Light Pattern

Vascular Forceps
 Gefäßpinzetten
 Pinzas de disección vascular
 Pince à dissection vasculaires
 Pinze per dissezione vascolari



FR-584-15
 1.2 mm
 15 cm (6")



FR-584-20
 1.2 mm
 20 cm (8")



FR-584-24
 1.2 mm
 24 cm (9 1/2")

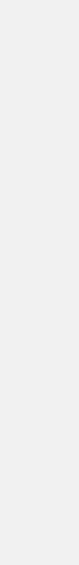
DeBakey Atrauma Forcep



FR-590-16
 1.5 mm
 16 cm (6 1/4")



FR-590-20
 1.5 mm
 20 cm (8")



FR-590-24
 1.5 mm
 24.5 cm (9 3/4")



FR-590-30
 1.5 mm
 30 cm (11 3/4")

DeBakey Atrauma Forcep

Vascular Forceps

Gefäßpinzetten

Pinzas de disección vascular

Pince à dissection vasculaires

Pinze per dissezione vascolari

FR

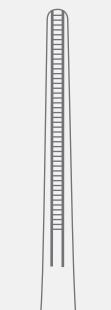
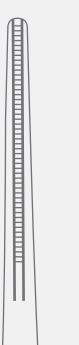
FORCEPS


FR-590-16 T
 1.5 mm
 16 cm (6 1/4")

FR-590-20 T
 1.5 mm
 20 cm (8")

FR-590-24 T
 1.5 mm
 24.5 cm (9 3/4")

DeBakey Atrauma Forcep
 Titanium

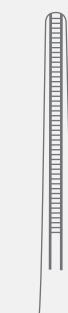
FR-592-16
 2.0 mm
 16 cm (6 1/4")

FR-592-20
 2.0 mm
 20 cm (8")

FR-592-24
 2.0 mm
 24.5 cm (9 3/4")

FR-592-30
 2.0 mm
 30 cm (11 3/4")

DeBakey Atrauma Forcep



FR-592-16 T
2.0 mm
16 cm (6 1/4")



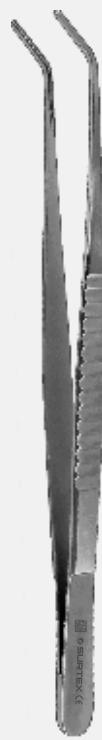
FR-592-20 T
2.0 mm
20 cm (8")



FR-592-24 T
2.0 mm
24.5 cm (9 3/4")


TITANIUM

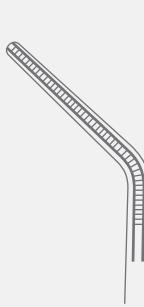
DeBakey Atrauma Forcep
Titanium



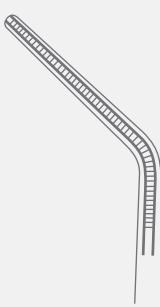
FR-593-16
2.0 mm
16 cm (6 1/4")



FR-593-20
2.0 mm
19.5 cm (7 3/4")



FR-593-24
2.0 mm
24.5 cm (9 3/4")



FR-593-30
2.0 mm
29.5 cm (11 1/2")

DeBakey Atrauma Forcep
Angled

Vascular Forceps
 Gefäßpinzetten
 Pinzas de disección vascular
 Pince à dissection vasculaires
 Pinze per dissezione vascolari

FR

FORCEPS



FR-594-16
 2.8 mm
 16 cm (6 1/4")

FR-594-20
 2.8 mm
 20 cm (8")

FR-594-24
 2.8 mm
 24.5 cm (9 3/4")

FR-594-30
 2.8 mm
 30 cm (11 3/4")

DeBakey Atrauma Forcep



FR-596-16
 3.5 mm
 16 cm (6 1/4")

FR-596-20
 3.5 mm
 20 cm (8")

FR-596-24
 3.5 mm
 24.5 cm (9 3/4")

FR-596-30
 3.5 mm
 30 cm (11 3/4")

FR-596-35
 3.5 mm
 35 cm (13 3/4")

DeBakey Atrauma Forcep



Vascular Forceps

Gefäßpinzetten

Pinzas de disección vascular

Pince à dissection vasculaires

Pinze per dissezione vascolari



Cooley Atrauma Forcep

FR-598-16

2.0 mm
16 cm (6 1/4")

FR-598-20

2.0 mm
20 cm (8")

FR-598-24

2.0 mm
24 cm (9 1/2")

Splinter Forceps
Splitterpinzetten
Pinzas para espinas
Pince à échardes
Pinze per scheggie



FR-600-10
10 cm (4")

FR-600-12
12.5 cm (5")



FR-601-12
Curved
Smooth Jaws
12.5 cm (5")



FR-603-10
Splinter Forcep
Angled, Smooth Jaws
Overall Length 10 cm (4")

FR

FORCEPS

Splinter Forcep
Straight, Smooth Jaws

FR-606-09
Straight
9 cm (3 1/2")

FR-606-10
Straight
10.5 cm (4")

FR-606-11
Straight
11.5 cm (4 1/2")

FR-606-13
Straight
13 cm (5")

FR-606-14
Straight
14.5 cm (5 3/4")

Splinter Forcep
Serrated Jaws

FR-607-09
Curved
9 cm (3 1/2")

FR-607-10
Curved
10.5 cm (4")

FR-607-11
Curved
11.5 cm (4 1/2")

FR-607-13
Curved
13 cm (5")

FR-607-14
Curved
14.5 cm (5 3/4")



Splinter Forceps
Splitterpinzetten
Pinzas para espinas
Pince à échardes
Pinze per scheggie



Feilchenfeld Splinter Forcep

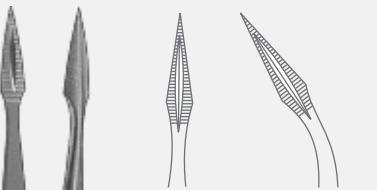
FR-610-07
7.5 cm (3 1/4")

FR-610-09
9 cm (3 1/2")

FR-610-11
11.5 cm (4 1/2")



Hunter Splinter Forcep
Overall Length 10.5 cm (4")



FR-612-10
Straight

FR-613-10
Curved



FR-614-07
Splinter Forcep
With Magnifying Glass
Overall Length 7.5 cm (3")



FR-620-09
Shaaf Splinter Forcep
Overall Length 9.5 cm (3 3/4")

Cilia Forceps
Zilienzange
Pinzas para cílios
Pince à cils
Pinze Cilia



FR-622-08
Littauer Cilia Forcep
Smooth Jaws
Overall Length 8.5 cm (3 1/4")



FR-624-09
Bergh Cilia Forcep
Serrated Jaws
Overall Length 8.5 cm (3 1/4")



FR-626-09
Douglas Cilia Forcep
Narrow Tip
Overall Length 9 cm (3 1/2")



FR-628-09
Douglas Cilia Forcep
Wide Tip
Overall Length 9 cm (3 1/2")

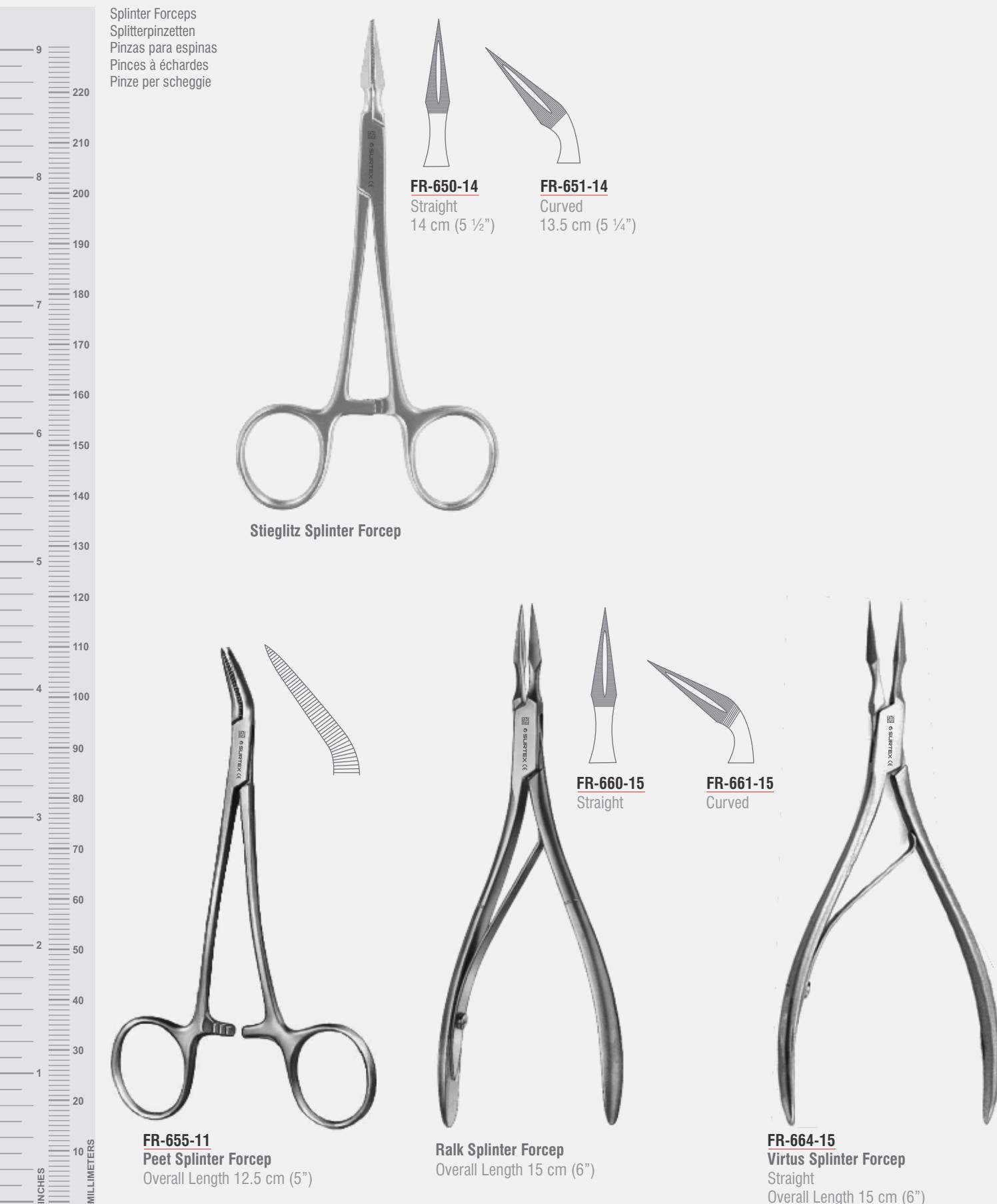


FR-630-09
Beer Cilia Forcep
Smooth Jaws
Overall Length 9 cm (3 1/2")



FR-632-10
Smooth Jaws

FR
FORCEPS



Micro Forceps
 Mikropinzen
 Micro Pinzas
 Micro-Pincers
 Micro-Pinze

FR

FORCEPS


FR-680-20

Straight, Serrated Tip 20 G


FR-682-20

 Straight, End Grasping Jaws
 Horizontal Opening Tip 20 G

FR-685-20

 Smooth Side, Gripping Jaws
 Vertical Opening Tip 20 G

FR-680-23

Straight, Serrated Tip 23 G


FR-682-23

 Straight, End Grasping Jaws
 Horizontal Opening Tip 23 G

FR-685-23

 Smooth Side, Gripping Jaws
 Vertical Opening Tip 23 G

FR-687-20

 Membrane Peeling, Smooth
 45° Angled Jaws, 20 G

FR-689-23

Asymmetrical Jaws 23 G


FR-690-23

ILM 23 G

Vitrectomy Forcep

Overall Length 14 cm (5 1/2")

Micro Forceps
Mikropinzen
Micro Pinzas
Micro-Pinces
Micro-Pinze



FR-692-20
ICL Lens Cartridge Loading Forcep
Straight, 20 G
Jaws Feature a Series of Concave and Convex Surfaces

ICL® is a registered trademark of STAAR Surgical Company



FR-695-23
Alio MICS Capsulorrhexis Forcep
23 G, Curved Shaft With Short Micro-Grasping Tip Designed For Use Through a Very Small Paracentesis.

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

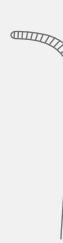
FORCEPS



FR-700-01
 Straight
 10 cm (4")



FR-700-02
 Gently Curved
 10 cm (4")



FR-700-03
 Strongly Curved
 9.5 cm (3 ¾")



FR-702-01
 Straight
 10 cm (4")



FR-702-02
 Gently Curved
 10 cm (4")



FR-702-03
 Strongly Curved
 9.5 cm (3 ¾")



Graefe Dressing Forcep
 0.8 mm, Serrated Tips

Graefe Dissecting Forcep
 0.8 mm, 1 x 2 Teeth

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-710-07
Botvin Iris Forcep
 0.5 mm, Serrated
 Overall Length 7.5 cm (3 1/4")



FR-712-07
Botvin Iris Forcep
 0.3 mm, 1 x 2 Teeth
 Overall Length 7.5 cm (3 1/4")



FR-714-07
Gills-Colibri Corneal Forcep
 Very Fine Pointed Tip, With Tying Platform
 Overall Length 7.5 cm (3 1/4")



FR-716-07
Colibri Corneal Forcep
 Very Delicate, 1 x 2 Teeth, 0.12 mm
 Overall Length 7.5 cm (3 1/4")



FR-718-07
Harms-Colibri Corneal Forcep
 Very Delicate, 1 x 2 Oblique Teeth
 0.12 mm With Tying Platform
 Overall Length 7.5 cm (3 1/4")



FR-718-07 T
Harms-Colibri Corneal Forcep
 Very Delicate, 1 x 2 Oblique Teeth
 0.12 mm With Tying Platform
 Overall Length 7.5 cm (3 1/4")


TITANIUM

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS


FR-720-07
Colibri Corneal Forcep

 Standard 1 x 2 Teeth
 With Tying Platform, 0.4 mm
 Overall Length 7.5 cm (3 1/4")

FR-721-07
Pierce-Colibri Corneal Forcep

 1 x 1 Teeth, 0.12 mm
 Overall Length 7.5 cm (3 1/4")

FR-722-08
Hoskin Tissue Forcep

 Straight, 1 x 1 Teeth, 0.3 mm
 Overall Length 8 cm (3 1/4")

FR-723-08
Hoskin Tissue Forcep

 Curved, 1 x 1 Teeth, 0.3 mm
 Overall Length 8 cm (3 1/4")


Eye Surgery Forceps
 Augen chirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-724-10
Fechtner Conjunctival Forcep
 Very Delicate Ø 0.8 mm
 Ring Shaped Tips
 With 6 mm Long Tying Platform
 Overall Length 10.5 cm (4")



FR-726-11
Castroviejo-Colibri Corneal Forcep
 Very Delicate 1 x 2 Teeth, 0.12 mm
 Overall Length 11 cm (4 1/4")



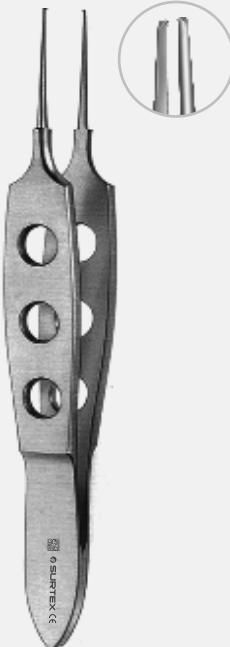
FR-728-11
Harms-Colibri Corneal Forcep
 Very Delicate 1 x 2 Teeth, 0.12 mm
 With Tying Platform
 Overall Length 11 cm (4 1/4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS


 1:2

FR-730-08
Bonn Corneal Forcep

 Very Delicate 1 x 2 Teeth 0.12 mm
 Overall Length 8.5 cm (4")

 1:2

FR-732-10
Bonn Corneal Forcep

 Very Delicate 1 x 2 Teeth
 With Tying Platform, 0.12 mm
 Overall Length 10 cm (4")

FR-732-10 T
Bonn Corneal Forcep

 Very Delicate 1 x 2 Teeth
 With Tying Platform, 0.12 mm, Titanium
 Overall Length 10 cm (4")

FR-734-08
Bonn Corneal Forcep

 Very Delicate, Serrated
 Overall Length 8.5 cm (3 1/4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-736-10
McPherson Suture Tying Forcep
 Straight, 1 x 2 Teeth
 With Tying Platform, 0.4 mm
 Overall Length 10.5 cm (4")



1:2



FR-737-10
McPherson Suture Tying Forcep
 Angled, 1 x 2 Teeth
 With Tying Platform, 0.4 mm
 Overall Length 10 cm (4")



1:2



FR-740-10
Kelman-McPherson Tissue Forcep
 Angled, 1 x 2 Teeth
 With Tying Platform, 0.3 mm
 Overall Length 10 cm (4")



1:2

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR
FORCEPS

FR-742-10

Hoffer-McPherson Tissue Forcep
 Very Delicate, 1 x 2 Teeth
 11 mm, 0.12 mm
 Overall Length 10 cm (4")


Castroviejo Suture Tying Forcep

1 x 2 Oblique Teeth With Tying Platform
 Overall Length 11 cm (4 1/4")

FR-750-01 0.12 mm

FR-750-03 0.3 mm

FR-750-05 0.5 mm

FR-750-09 0.9 mm


FR-750-01 T

Castroviejo Suture Tying Forcep
 1 x 2 Oblique Teeth, With Tying Platform
 0.12 mm, Titanium
 Overall Length 11 cm (4 1/4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



Castroviejo Suture Tying Forcep
 Angled, 1 x 2 Oblique Teeth
 With Tying Platform
 Overall Length 11 cm (4 1/4")

- FR-751-01** 0.12 mm
FR-751-03 0.3 mm
FR-751-05 0.5 mm
FR-751-09 0.9 mm



FR-751-01 T
Castroviejo Suture Tying Forcep
 Angled, 1 x 2 Oblique Teeth With Tying Platform
 0.12 mm, Titanium
 Overall Length 11 cm (4 1/4")



FR-752-05
Stern-Castroviejo Suture Tying Forcep
 1 x 2 Teeth, 0.5 mm
 Overall Length 11 cm (4 1/4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS


FR-754-10

Girard Corneoscleral Forcep
 1 x 2 Teeth With Tying Platform
 For Right Hand, 0.12 mm
 Overall Length 10.5 cm (4")


FR-756-10

Girard Corneoscleral Forcep
 1 x 2 Teeth With Tying Platform
 For Left Hand, 0.12 mm
 Overall Length 10.5 cm (4")


Bishop-Harmon Iris Forcep

Overall Length 8.5 cm (3 1/4")


FR-758-08

0.3 mm Delicate
 1 x 2 Teeth


FR-760-08

0.8 mm Delicate
 1 x 2 Teeth

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-762-09
Bishop-Harmon Dressing Forcep
 0.8 mm, Cross Serrated Jaws
 Overall Length 8.5 cm (3 1/4")



FR-764-09
St. Martin's Suture Tying Forcep
 0.3 mm, 1 x 2 Oblique Teeth
 With 5.0 mm Tying Platform
 Overall Length 9 cm (3 1/2")



FR-765-09
Paufique Suture Tying Forcep
 0.5 mm, 1 x 2 Oblique Teeth
 With 5.0 mm Tying Platform
 Overall Length 9 cm (3 1/2")



FR-766-09
Sauer Fixation Forcep
 0.3 mm, 1 x 2 Oblique Teeth
 Overall Length 9 cm (3 1/2")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCERS


FR-768-09

Manhattan Eye & Ear Fixation Forcep
 1 x 2 Teeth, 0.3 mm, With Tying Platform
 Overall Length 9 cm (3 1/2")


FR-770-11

Elschnig Fixation Forcep
 0.9 mm, 1 x 2 Oblique Teeth
 Overall Length 11 cm (4 1/4")


FR-772-01

Graefe Fixation Forcep
 4.5 mm Wide Jaws
 Without Lock
 Overall Length 11 cm (4 1/4")


FR-772-02

Graefe Fixation Forcep
 4.5 mm Wide Jaws
 With Lock
 Overall Length 11 cm (4 1/4")



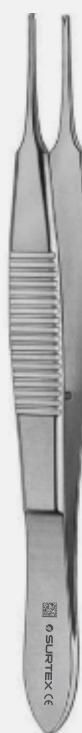
Eye Surgery Forceps
 Augen chirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-774-10
Green Fixation Forcep
 9.0 mm Wide Jaws
 Overall Length 10.5 cm (4")



FR-774-11
Troutman Superior Rectus Forcep
 Angled, 0.5 mm 1 x 2 Oblique Teeth
 Overall Length 11 cm (4 1/4")



FR-776-01
 0.6 mm
 1 x 2 Teeth



FR-776-02
 0.6 mm
 2 x 3 Teeth



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCERS



FR-777-01
Moody Fixation Forcep
 Curved Right
 Overall Length 11 cm (4 1/4")



FR-777-02
Moody Fixation Forcep
 Curved Left
 Overall Length 11 cm (4 1/4")



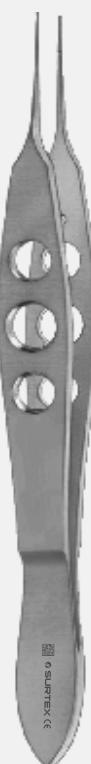
FR-780-10
McPherson Suture Tying Forcep
 Straight, With Tying Platform
 5.0 mm
 Overall Length 10 cm (4")



FR-780-10 T
McPherson Suture Tying Forcep
 Straight, With Tying Platform
 5.0 mm Titanium
 Overall Length 10 cm (4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-781-10

McPherson Suture Tying Forcep
 Angled, With Tying Platform, 5 mm
 Overall Length 10 cm (4")



FR-781-10 T

McPherson Suture Tying Forcep
 Angled, With Tying Platform, 5 mm Titanium
 Overall Length 10 cm (4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia


FR-784-10

Kelman-McPherson Suture Tying Forcep
 Angled, With Tying Platform, 7.5 mm
 Overall Length 10 cm (4")


FR-784-10 T

Kelman-McPherson Suture Tying Forcep
 Angled, With Tying Platform, 7.5 mm Titanium
 Overall Length 10 cm (4")

TITANIUM


FR-790-10

Kurstin Flap Stretching Forcep
 Disc Shaped, Serrated Jaws
 Overall Length 10.5 cm (4")


FR-793-10

Buratto LASIK Flap Forcep
 Curved, Disc Shaped, Serrated Jaws
 Overall Length 10.5 cm (4")

FR

FORCEPS



Eye Surgery Forceps
Augen chirurgie Pinzetten
Ojo Pinzas Cirugía
Pince de chirurgie oculaire
Eye Pinze Chirurgia



FR-795-10
Mendez Multipurpose LASIK Forcep
Angled, Spatulated Jaws & Tip
Overall Length 10 cm (4")



FR-797-10
Kraff Capsule Tag Forcep
Angled, 11 mm, 1.5 mm
Overall Length 10.5 cm (4")



FR-801-10
Utrata Capsulorrhesis Forcep
Very Delicate Triangular Grasping Tips
Extremely Thin, 11 mm
Overall Length 10.5 cm (4")



FR-801-10 T
Utrata Capsulorrhesis Forcep
Very Delicate Triangular Grasping Tips
Extremely Thin, 11 mm, Titanium
Overall Length 10.5 cm (4")


TITANIUM

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR
FORCEPS

FR-803-10

Jaffe Capsulorrhesis Forcep
 Very Delicate Round Grasping Tip
 Extremely Thin, 11 mm
 Overall Length 10.5 cm (4")


FR-805-10

O'Gawa-Utrata Capsulorrhesis Forcep
 Very Delicate, Round Grasping Tips
 Extremely Thin
 Overall Length 11.5 cm (4 1/2")


FR-807-11

Inamura Capsulorrhesis Forcep
 Delicate Tapered 12 mm Long Shanks
 Overall Length 11.5 cm (4 1/2")


FR-809-10

Masket Capsulorrhesis Forcep
 With Very Delicate Triangle Grasping Tip & Very
 Delicate Vaulted Shanks, Length 11 mm
 Overall Length 11.5 cm (4 1/2")



Eye Surgery Forceps
Augenchirurgie Pinzetten
Ojo Pinzas Cirugía
Pince de chirurgie oculaire
Eye Pinze Chirurgia



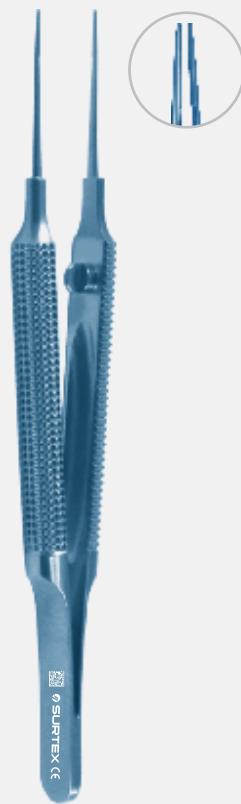
FR-810-10
Jaffe Suture Tying Forcep
Straight, Very Delicate
Smooth Jaws, 6 mm
Overall Length 10.5 cm (4")



FR-811-10
Jaffe Suture Tying Forcep
Curved, Very Delicate
Smooth Jaws 6 mm
Overall Length 10.5 cm (4")



FR-816-10
Tenant Suture Tying Forcep
Straight, Round Handle With
Guide Pin Extra Delicate
Smooth Jaws, 6 mm
Overall Length 10.5 cm (4")



FR-816-10 T
Tenant Suture Tying Forcep
Straight, Round Handle With
Guide Pin Extra Delicate Smooth
Jaws, 6 mm
Overall Length 10.5 cm (4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

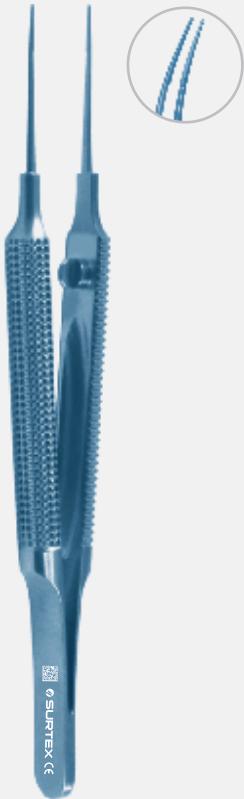
FR

FORCEPS


FR-817-10

Tennant Suture Tying Forcep
 Curved, Round Handle With
 Guide Pin, Extra Delicate Smooth

Jaws, 6 mm
 Overall Length 10.5 cm (4")


FR-817-10 T

Tennant Suture Tying Forcep
 Curved, Round Handle With
 Guide Pin, Extra Delicate Smooth
 Jaws, 6 mm

Titanium
 Overall Length 10.5 cm (4")


FR-820-10

Harms Suture Tying Forcep
 Straight
 Overall Length 10.5 cm (4")


FR-821-10

Harms Suture Tying Forcep
 Curved
 Overall Length 10.5 cm (4")



TITANIUM



Eye Surgery Forceps
Augenchirurgie Pinzette
Ojo Pinzas Cirugía
Pince de chirurgie oculaire
Eye Pinze Chirurgia



FR-824-10
Helveston Suture Tying Forcep
Straight
Overall Length 10.5 cm (4")



FR-825-10
Fine Suture Tying Forcep
Curved
Overall Length 10.5 cm (4")



FR-827-08
Gerl Suture Tying Forcep
Smooth Jaws, Curved Shanks, 6 mm
Overall Length 8.5 cm (3 1/4")



FR-827-08 T
Gerl Suture Tying Forcep
Smooth Jaws, Curved Shanks, 6 mm
Titanium
Overall Length 8.5 cm (3 1/4")


TITANIUM

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS



FR-830-10
Gradle Cilia Forcep
 Smooth Jaws
 Overall Length 10 cm (4")



FR-834-12
Bonaccolto Conjunctival Forcep
 Overall Length 10 cm (4")
 Longitudinal Serrated Jaws
 With Cross Serrated Tips, 1.2 mm



FR-836-10
Lister Conjunctival Forcep
 1 x 2 Teeth
 Overall Length 10 cm (4")

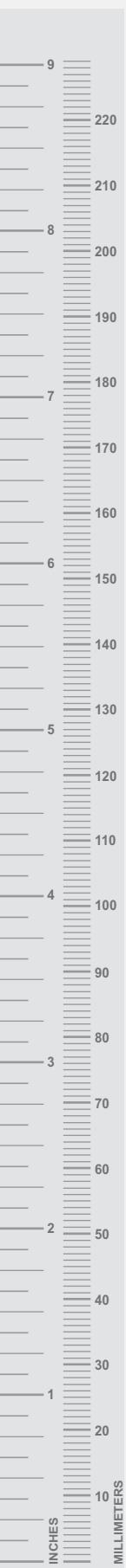


FR-838-10
Moorfield Conjunctival Forcep
 Overall Length 10 cm (4")



FR-834-17
 Longitudinal Serrated Jaws
 With Cross Serrated Tips, 1.7 mm

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



Nugent Utility Forcep
 Overall Length 10 cm (4")

FR-840-10
 Smooth Jaws

FR-842-10
 Serrated Jaws



FR-844-11
Lister Utility Forcep
 Serrated Jaws, 1 x 2 Teeth
 Overall Length 11 cm (4 1/4")

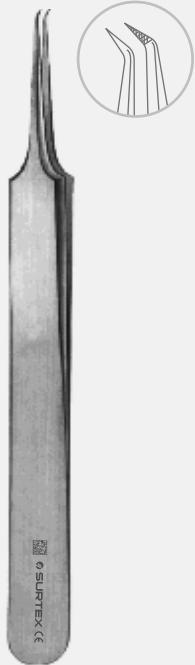


FR-847-08
Scleral Plug Removing Forcep
 Overall Length 8.5 cm - (3 1/2")



FR-846-10
Gold Punctal Plug Forcep
 With Longitudinal Groove
 Pointed Tip
 Overall Length 11 cm (4 1/4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR
FORCEPS


FR-848-11
Osher Iris Forcep
 Very Fine Textured Jaws
 Overall Length 11 cm (4 1/4")



FR-850-11
Foreign Body Forcep
 Straight
 Overall Length 8.5 cm (3 1/4")



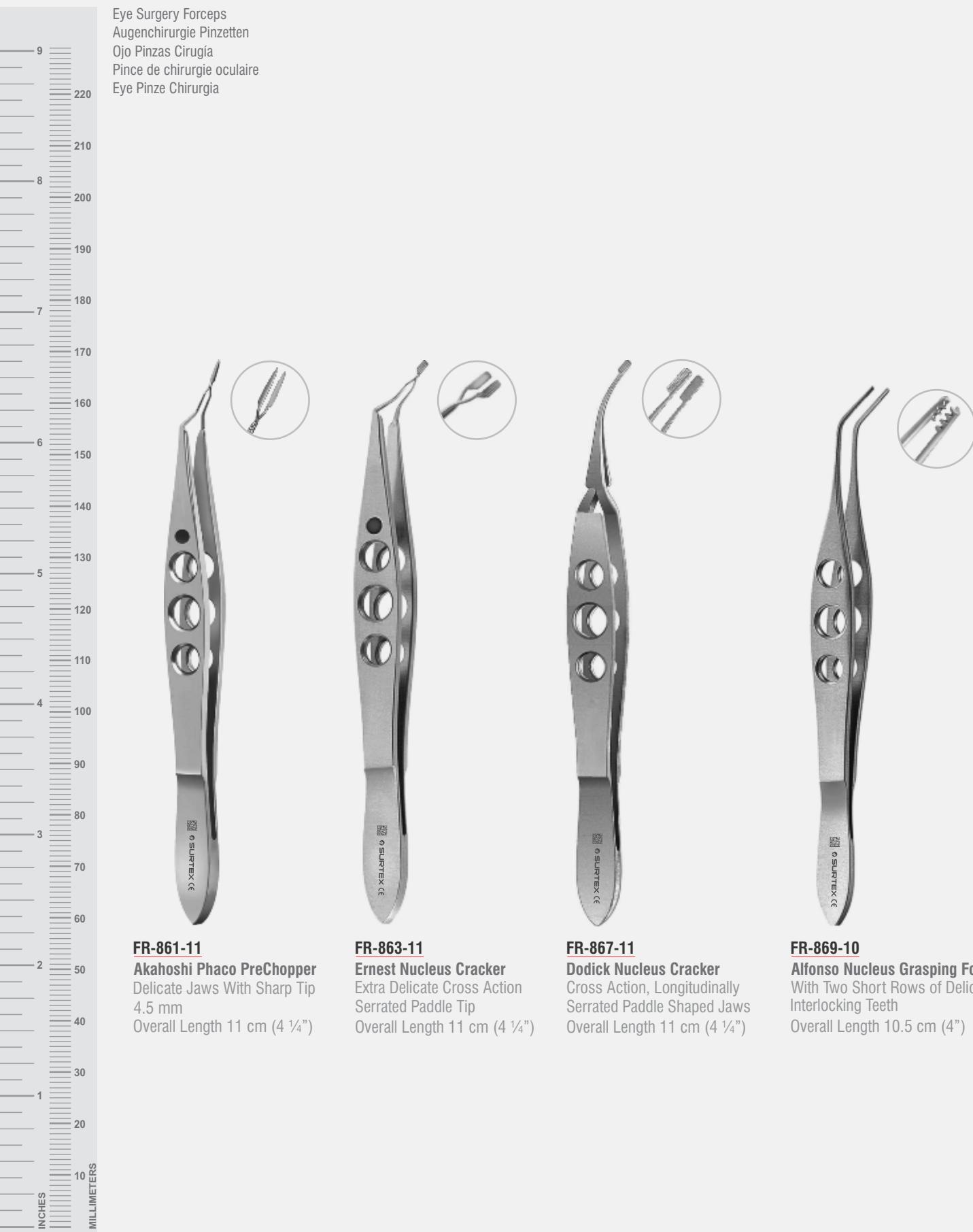
FR-855-11
Jaffe Utility Forcep
 Curved, Very Delicate
 Smooth Jaws
 Overall Length 11 cm (4 1/4")



FR-857-11
Castroviejo Capsule Forcep
 Overall Length 11 cm (4 1/4")



FR-859-11
Arruga Capsule Forcep
 Curved, Very Delicate
 Overall Length 11 cm (4 1/4")



Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS



FR-871-11
Rosenwasser Donor
Lamella Inserting Forcep
 With Vaulted Shanks
 Overall Length 11 cm (4 1/4")



FR-875-11
Dodick IOL Folding Forcep
 For Short IOLs
 Overall Length 11 cm (4 1/4")



FR-877-10
Livernois IOL Folding Forcep
 Concave Jaw Surfaces, For Soft IOLs
 Overall Length 11 cm (4 1/4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-879-10
Steinert IOL Inserting Forcep
 Conically Shaped Jaws
 Overall Length 10 cm (4")



FR-882-10
Livernois IOL Holding Forcep
 Straight, Highly Polished Round
 Jaws For Holding Soft IOLs
 Overall Length 10.5 cm (4")



FR-883-10
Livernois IOL Holding Forcep
 Angled, Highly Polished Round
 Jaws For Holding Soft IOLs
 Overall Length 10.5 cm (4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS


FR-885-10

Livernois-McDonald IOL Inserting Forcep
 Concave Jaws, 5.0 mm
 Overall Length 10.5 cm (4")

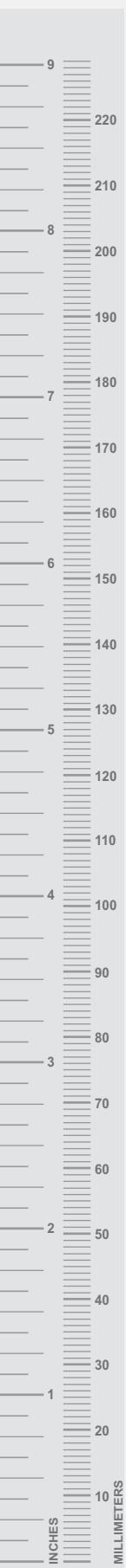

FR-887-10

Faulkner Lens Holding Forcep
 Round, Smooth Jaws
 Overall Length 10 cm (4")


FR-889-10

Buratto IOL Inserting Forcep
 Extra Delicate Highly Polished Convex Jaws
 For Soft IOLs
 Overall Length 10 cm (4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-891-12
Bechert Lens Holding Forcep
 Very Delicate Flat Jaws
 Overall Length 12.5 cm (5")



FR-893-12
Kratz Lens Holding Forcep
 Very Delicate Narrow Jaws
 Overall Length 12.5 cm (5")



FR-895-11
Blaydes Lens Holding Forcep
 Very Delicate Narrow Jaws
 Angled 45°
 Overall Length 11.5 cm (4 1/2")

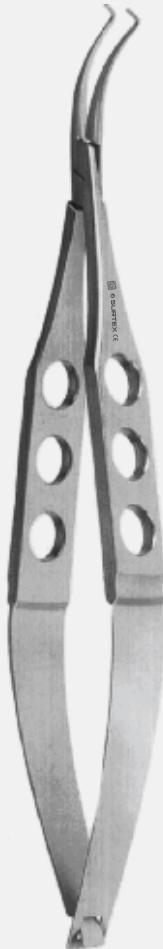


FR-897-12
Shepard Lens Holding Forcep
 Gently Curved, Duckbill Shaped Jaws
 Overall Length 12.5 cm (5")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS



FR-899-12
Clayman Lens Holding Forcep
 Gently Curved, Blades With
 Delicately Angled Jaws
 Overall Length 12.5 cm (5")



FR-900-10
Bangerter Muscle Clamp
 With 10 Delicate Teeth
 and Push Button
 Overall Length 10 cm (4")



FR-901-01
Jameson Muscle Forcep
 Right, With Slide Lock,
 4 Teeth, Child Size
 Overall Length 9.5 cm (3 ¾")



FR-901-02
Jameson Muscle Forcep
 Left, With Slide Lock,
 4 Teeth, Child Size
 Overall Length 9.5 cm (3 ¾")

Eye Surgery Forceps
 Augen chirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-903-01

Jameson Muscle Forcep
 Right, With Slide Lock,
 6 Teeth, Adult Size
 Overall Length 10 cm (4")



FR-903-02

Jameson Muscle Forcep
 Left, With Slide Lock,
 6 Teeth, Adult Size
 Overall Length 10 cm (4")



FR-905-20

Berke Ptosis Forcep
 Longitudinally Grooved
 Jaws, With Side Lock, 20 mm
 Overall Length 11 cm (4 1/4")



FR-905-27

Berke Ptosis Forcep
 Longitudinally Grooved
 Jaws, With Side Lock, 27 mm
 Overall Length 11 cm (4 1/4")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia

FR

FORCEPS


FR-906-10

Puttermann-Muellers Muscle Conjunctival Resection Ptosis Clamp
 With Slide Lock
 Overall Length 10 cm (4")

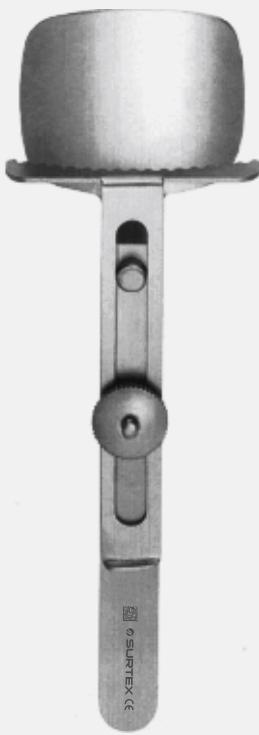

FR-907-11

Watzke Sleeve Spreading Forcep
 Jaw Length 10 mm
 Overall Length 11.5 cm (4 1/2")


FR-908-10

Erhardt Lid Forcep
 Overall Length 10.5 cm (4")

Eye Surgery Forceps
 Augen chirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



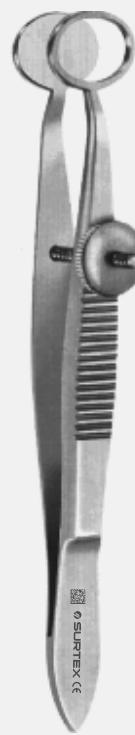
FR-910-09
Downes Lid Clamp
 Overall Length 9.5 cm (3 $\frac{3}{4}$ ")



FR-912-08
Lambert Chalazion Forcep
 Round Jaws, Ø 8.0 mm
 Overall Length 9 cm (3 $\frac{1}{2}$ ")



FR-912-12
Hunt Chalazion Forcep
 Round Jaws, Ø 12.0 mm
 Overall Length 9.5 cm (3 $\frac{3}{4}$ ")



FR-914-09
Baird Chalazion Forcep
 Small, Oval Jaws, 11 x 8 mm
 Overall Length 9.5 cm (3 $\frac{3}{4}$ ")

Ophthalmology Instruments
 Ophthalmologie Instrumente
 Oftalmología Instrumentos
 Ophthalmologie Instruments
 Oftalmologico Strumenti

FR

FORCEPS


FR-916-09
Francis Chalazion Forcep

Medium, Oval Jaws, 14 x 11 mm
 Overall Length 9.5 cm (3 ¾")


FR-918-09

Large, Oval Jaws, 20 x 13 mm

FR-919-09

Large, Oval Jaws, 25 x 13 mm


FR-920-09

Wies Chalazion Forcep
 Grooved Upper Jaws
 Overall Length 9.5 cm (3 ¾")


FR-921-09

Lordan Chalazion Forcep
 Triangular Jaws
 Overall Length 9.5 cm (3 ¾")

Eye Surgery Forceps
 Augenchirurgie Pinzetten
 Ojo Pinzas Cirugía
 Pince de chirurgie oculaire
 Eye Pinze Chirurgia



FR-922-01
Ayer Chalazion Forcep
 Round Jaws, Ø 12.0 mm
 Overall Length 9.5 cm (3 ¾")



FR-923-01
Desmarres Entropian Forcep
 Right
 Overall Length 10 cm (4")



FR-923-02
Desmarres Entropian Forcep
 Left
 Overall Length 10 cm (4")



FR-925-10
Collin Meibomian Gland Expression Forcep
 Ø 10 mm
 Overall Length 10 cm (4")

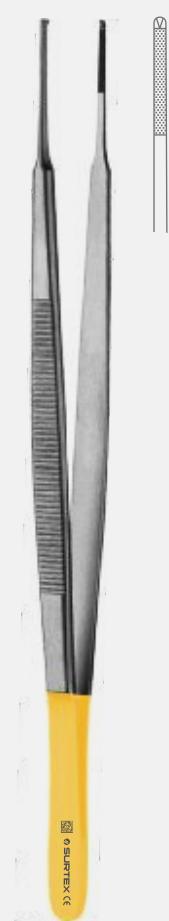
Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



FR-940-17
UltraGrip™ TC Bonney Dissecting Forcep
 1 x 2 Teeth
 Overall Length 17.5 cm (7")

ULTRA GRIP™


FR-942-17
UltraGrip™ TC Gerald Dissecting Forcep
 1 x 2 Teeth
 Overall Length 17.5 cm (7")

ULTRA GRIP™


FR-944-15
UltraGrip™ TC Gillies Dissecting Forcep
 1 x 2 Teeth
 Overall Length 15.5 cm (6")

ULTRA GRIP™




Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



ULTRA GRIP™

FR-946-15

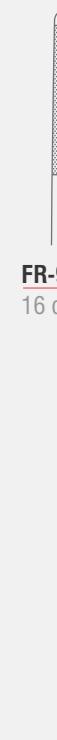
UltraGrip™ TC McIndoe Dressing Forcep
Overall Length 15 cm (6")



FR-950-16
16 cm (6 ¼")

ULTRA GRIP™

UltraGrip™ TC Semken Dissecting Forcep
1 x 2 Teeth



FR-950-18
18 cm (7")



FR-952-16
16 cm (6 ¼")

ULTRA GRIP™

UltraGrip™ TC Micro-Semken Dissecting Forcep
1 x 2 Teeth



FR-952-18
18 cm (7")



FR-956-12

UltraGrip™ TC Adson-Brown Dissecting Forcep
Overall Length 12 cm (4 ¾")

ULTRA GRIP™

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCEPS



FR-958-12
 12 cm (4 ¾")



FR-958-15
 15 cm (6")



FR-960-12
 12 cm (4 ¾")



FR-960-15
 15 cm (6")

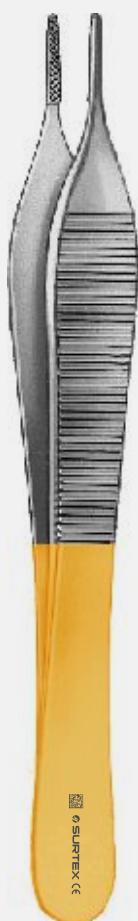


UltraGrip™ TC Micro-Adson Dissecting Forcep
 1 x 2 Teeth

UltraGrip™ TC Adson Dressing Forcep



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



UltraGrip™ TC Adson Dissecting Forcep
1 x 2 Teeth



FR-962-12
12 cm (4 ¾")



FR-962-15
15 cm (6")



ULTRA GRIP™



UltraGrip™ TC Cushing Dressing Forcep
Straight

SURTEX

ULTRA GRIP™

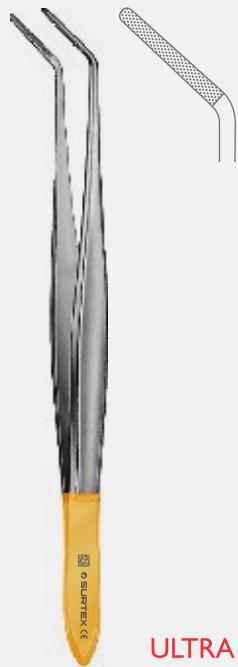
FR-966-17
17.5 cm (7")



FR-966-21
21 cm (8 ¼")



Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione



FR-967-17
UltraGrip™ TC Cushing Dressing Forcep
 Angled
 Overall Length 17 cm (6 3/4")



ULTRA GRIP™

FR-969-17
UltraGrip™ TC Cushing-Taylor Dressing Forcep
 Bayonet Shaped
 Overall Length 18.5 cm (7 1/4")



FR-972-15
 16 cm (6 1/4")



FR-972-18
 18.5 cm (7 1/4")



FR-972-20
 20 cm (8")



FR-972-23
 23 cm (9")



FR-972-25
 25 cm (9 3/4")

ULTRA GRIP™

UltraGrip™ TC Potts-Smith Dressing Forcep

FR

FORCEPS



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



UltraGrip™ TC Oehler Dissecting Forcep
1 x 2 Teeth



ULTRA GRIP™

FR-974-17

UltraGrip™ TC Ferris-Smith Dissecting Forcep
2 x 3 Teeth
Overall Length 17.5 cm (7")

ULTRA GRIP™

FR-974-14
14.5 cm (5 3/4")

FR-974-16
16 cm (6 1/4")

FR-974-18
18 cm (7")

FR-974-20
20 cm (8")

FR-974-25
25 cm (9 3/4")



ULTRA GRIP™

FR-980-15
15 cm (6")

FR-980-23
23 cm (9")



ULTRA GRIP™ TC Wangensteen Dressing Forcep

Dissecting Forceps
 Anatomische Pinzetten
 Pinzas de disección
 Pince à dissection
 Pinze per dissezione

FR

FORCERS



FR-990-16
 1.6 mm
 16 cm (6 1/4")

FR-990-20
 1.6 mm
 20 cm (8")

FR-990-24
 1.6 mm
 24.5 cm (9 3/4")

ULTRA GRIP™


FR-992-16
 2.0 mm
 16 cm (6 1/4")

FR-992-20
 2.0 mm
 20 cm (8")

FR-992-24
 2.0 mm
 24.5 cm (9 3/4")

ULTRA GRIP™

UltraGrip™ TC Micro DeBakey Atraumatic Forceps

UltraGrip™ TC DeBakey Atraumatic Forceps



Dissecting Forceps
Anatomische Pinzetten
Pinzas de disección
Pince à dissection
Pinze per dissezione



FR-994-18
Straight



FR-996-18
Straight
1 x 2 Teeth



FR-997-18
UltraGrip™ TC Jaboma Forcep
1 x 2 Teeth, Angled
Overall Length 18 cm (7")

UltraGrip™ TC Jaboma Forcep
Overall Length 18 cm (7")



Crafted to Excellence

AF

ARTERY FORCEPS

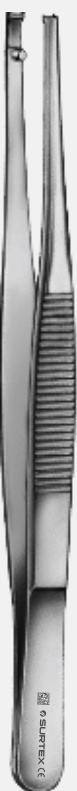
Arterienklemmen

Pinzas hemostáticas

Pince hémostatiques

Pinze emostatiche

Clip Applying Forceps, Vessel Clips
 Clip-Anlegepinzette, Gefäßclips
 Pinzas para aplicar clips
 Pince pour poser les clips vasculaires, Clips vasculaires
 Pinze per applicazione clips vascolari



AF-010-14
Biemer Clamp Applying Forcep
 Without Lock
 Overall Length 14.5 cm (5 ¾")



AF-012-14
Biemer Clamp Applying Forcep
 With Lock
 Overall Length 14.5 cm (5 ¾")



Biemer Vessel Clamp



AF-016-14
 14 mm
 Opening : 4 mm
 Jaw Length : 4 mm
 Closing Pressure : 30 - 40 gr



AF-018-17
 17 mm
 Opening : 7 mm
 Jaw Length : 5 mm
 Closing Pressure : 30 - 40 gr



AF-020-17
 17 mm
 Opening : 7 mm
 Jaw Length : 5 mm
 Closing Pressure : 20 - 25 gr

Vessel Clips, Approximators
 Gefäßclips, Approximatoren
 Clips vasculares, Aproximadores
 Clips vasculaires, Approximateurs
 Clip vascolari, Approssimatori

AF

ARTERY FORCEP



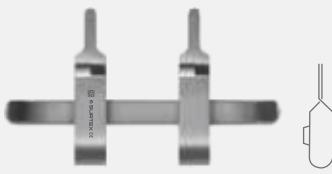
AF-024-17
Biemer-Mueller Approximator
 17 mm, Straight, Wide
 Opening : 5 mm
 Jaw Length : 9 mm
 Closing Pressure : 25 - 30 gr



AF-025-17
Biemer-Mueller Approximator
 17 mm, Angled, Wide
 Opening : 5 mm
 Jaw Length : 9 mm
 Closing Pressure : 25 - 30 gr



AF-026-13
Biemer-Mueller Approximator
 13 mm, Straight, Narrow
 Opening : 3 mm
 Jaw Length : 4.5 mm
 Closing Pressure : 25 - 30 gr



AF-026-17
Biemer-Mueller Approximator
 17 mm, Straight, Narrow
 Opening : 5 mm
 Jaw Length : 9 mm
 Closing Pressure : 25 - 30 gr



AF-027-13
Biemer-Mueller Approximator
 13 mm, Angled, Narrow
 Opening : 3 mm
 Jaw Length : 4.5 mm
 Closing Pressure : 25 - 30 gr



AF-027-17
Biemer-Mueller Approximator
 17 mm, Angled, Narrow
 Opening : 5 mm
 Jaw Length : 9 mm
 Closing Pressure : 25 - 30 gr



Mueller Approximator
 Overall Length 17 mm



AF-030-01
 Ø 1.0 mm
 Closing Pressure
 25 - 30 gr



AF-030-02
 Ø 2.0 mm
 Closing Pressure
 25 - 30 gr



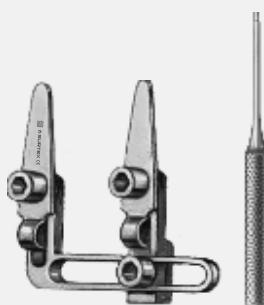
AF-030-03
 Ø 3.0 mm
 Closing Pressure
 25 - 30 gr



AF-030-04
 Ø 4.0 mm
 Closing Pressure
 25 - 30 gr



Approximators
Approximatoren
Aproximadores
Approximateurs
Approssimatori



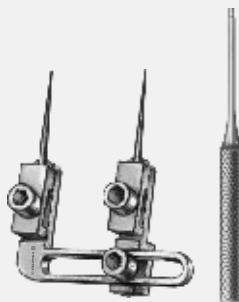
AF-040-00
Nerve Approximator
Complete with Key
Standard



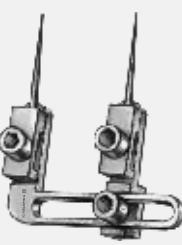
AF-040-01
Key For Approximator



AF-040-02
Nerve Approximator
Approximator Only
Standard



AF-044-00
Nerve Approximator
Complete with Key
Needles Exchangeable
Standard



AF-044-02
Nerve Approximator
Approximator With Needles Only
Standard



AF-044-04
Spare Needle

Clip Applying Forceps, Vessel Clips
 Clip-Anlegezangen, Bulldogklemmen, Gefäßclips
 Pinzas para aplicar clips, Clips vasculares
 Pince pour poser micro-clips, Clips vasculaires
 Pinze per applicare clips vascolari, Clip vascolari

AF

ARTERY FORCEP


AF-046-14
Clip Applying Forcep

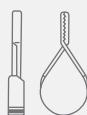
With Ratchet

Overall Length 14.5 cm (5 ¾")

AF-049-18
Clip Applying Forcep

Bayonet Shaped, With Ratchet

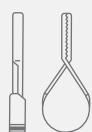
Overall Length 18.5 cm (7 ¼")


AF-050-04

13 mm

Jaw Size : 4.0 x 0.75 mm

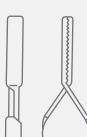
Closing Pressure : 60 gr


AF-050-06

15 mm

Jaw Size : 6.0 x 1.0 mm

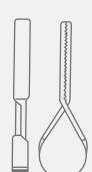
Closing Pressure : 85 gr


Mini Vessel Clip
AF-050-08

17 mm

Jaw Size : 8.0 x 2.0 mm

Closing Pressure : 100 gr


AF-050-10

20 mm

Jaw Size : 10.0 x 2.0 mm

Closing Pressure : 125 gr



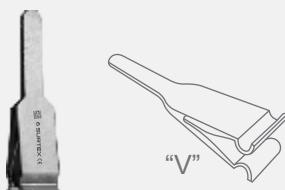
Vessel Clips
Gefäßclips
Clips vasculares
Clips vasculaires
Clip vascolari

"A" or "V" Pattern?

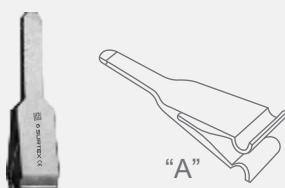
The "V" pattern is the all-purpose clamp, used on almost all veins and arteries.

The "A" pattern, available in all sizes, is designed for thick-walled vessels and slippery arteries.

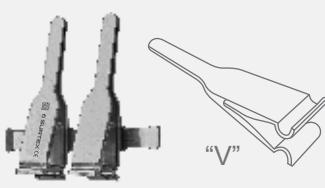
The slight curve at the tips of the "A" pattern jaws provide extra security against slippage.



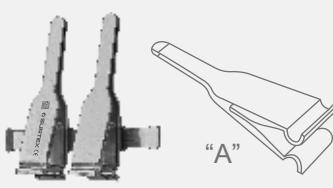
Acland Micro Vessel Clamp
For Vessels
Single



Acland Micro Vessel Clamp
For Vessels
Single



Acland Micro Vessel Clamp
For Vessels
Double



Acland Micro Vessel Clamp
For Vessels
Double

AF-052-08

Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-052-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-052-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram

AF-052-17

Overall Length: 17 mm
Vessel Size Ø 1.5 - 3.5 mm
Clamping Force: 60 - 75 Gram

AF-052-25

Overall Length: 25 mm
Vessel Size Ø 2.0 - 5.0 mm
Clamping Force: 120 - 140 Gram

AF-053-08

Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-053-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-053-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram

AF-053-17

Overall Length: 17 mm
Vessel Size Ø 1.5 - 3.5 mm
Clamping Force: 60 - 75 Gram

AF-053-25

Overall Length: 25 mm
Vessel Size Ø 2.0 - 5.0 mm
Clamping Force: 120 - 140 Gram

AF-054-08

Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-054-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-054-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram

AF-054-17

Overall Length: 17 mm
Vessel Size Ø 1.5 - 3.5 mm
Clamping Force: 60 - 75 Gram

AF-054-25

Overall Length: 25 mm
Vessel Size Ø 2.0 - 5.0 mm
Clamping Force: 120 - 140 Gram

AF-055-08

Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-055-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-055-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram

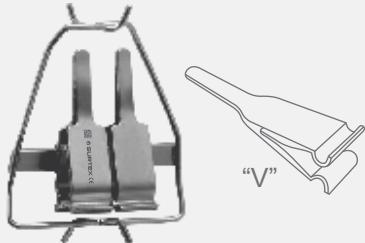
AF-055-17

Overall Length: 17 mm
Vessel Size Ø 1.5 - 3.5 mm
Clamping Force: 60 - 75 Gram

AF-055-25

Overall Length: 25 mm
Vessel Size Ø 2.0 - 5.0 mm
Clamping Force: 120 - 140 Gram

Vessel Clips
Gefäßclips
Clips vasculaires
Clips vasculaires
Clip vascolari



Acland Micro Vessel Clamp
For Vessels
Double, With Frame

AF-056-08

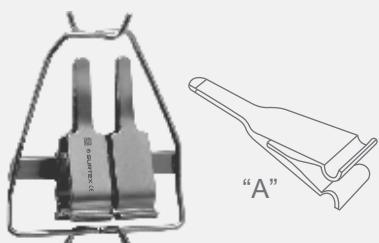
Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-056-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-056-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram



Acland Micro Vessel Clamp
For Vessels
Double, With Frame

AF-057-08

Overall Length: 8 mm
Vessel Size Ø 0.4 - 1.0 mm
Clamping Force: 10 - 14 Gram

AF-057-11

Overall Length: 11 mm
Vessel Size Ø 0.6 - 1.5 mm
Clamping Force: 17 - 23 Gram

AF-057-14

Overall Length: 14 mm
Vessel Size Ø 0.1 - 2.25 mm
Clamping Force: 35 - 45 Gram



AF-058-00
Acland Clamp Applying Forcep
Overall Length 14.5 cm (5 ¾")

AF

ARTERY FORCEP



Bulldog Clamps
Bulldogklemmen
Clamps Bulldog
Clamps Bulldog
Pinze Bulldog



Dieffenbach Bulldog Clamp
Overall Length 6 cm (2 1/4")

AF-060-06

Straight

AF-061-06

Curved



AF-062-03

Straight
3.5 cm (1 1/2")



AF-062-05

Straight
5 cm (2")



AF-063-03

Curved
3.5 cm (1 1/2")



AF-063-05

Curved
5 cm (2")



John-Hopkins Bulldog Clamp

Codes	Overall Length	Jaw Length
AF-065-35	3.5 cm (1 1/2")	12 mm
AF-065-50	5 cm (2")	17 mm
AF-065-55	5.5 cm (2 1/8")	25 mm
AF-065-65	6.5 cm (2 1/2")	30 mm
AF-065-70	7 cm (2 3/4")	33 mm
AF-065-80	8 cm (3 1/4")	42 mm
AF-065-90	9 cm (3 1/2")	52 mm



AF-067-24
John-Hopkins Clamp Applying Forceps
Overall Length 24 cm (9 1/2")

Bulldog Clamps
 Bulldogklemmen
 Clamps Bulldog
 Clamps Bulldog
 Pinze Bulldog

AF

ARTERY FORCEP



AF-080-45
 Straight
 45 mm, 8 mm

AF-080-50
 Straight
 50 mm, 12 mm

AF-080-60
 Straight
 60 mm, 20 mm

AF-081-40
 Angled
 45 mm, 8 mm

AF-081-45
 Angled
 50 mm, 12 mm

AF-081-50
 Angled
 60 mm, 20 mm

Diethrich Bulldog Clamp



AF-084-10
 Straight
 45 mm, 10 mm

AF-084-14
 Straight
 50 mm, 14 mm

AF-084-20
 Straight
 60 mm, 20 mm

AF-085-10
 Angled
 35 mm, 10 mm

AF-085-14
 Angled
 45 mm, 14 mm

AF-085-20
 Angled
 50 mm, 20 mm

DeBakey-Diethrich Atrauma Bulldog Clamp



Bulldog Clamps
Bulldogklemmen
Clamps Bulldog
Clamps Bulldog
Pinze Bulldog



AF-084-10 T
Straight
45 mm, 10 mm

AF-084-14 T
Straight
50 mm, 14 mm

AF-084-20 T
Straight
60 mm, 20 mm

AF-085-10 T
Angled
35 mm, 10 mm

AF-085-14 T
Angled
45 mm, 14 mm

AF-085-20 T
Angled
50 mm, 20 mm

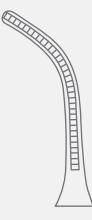
DeBakey-Diethrich Atrauma Bulldog Clamp
Titanium



TITANIUM



AF-087-10
35 mm, 10 mm



AF-087-20
50 mm, 10 mm



AF-089-35
35 mm, 10 mm

AF-089-40
40 mm, 10 mm

DeBakey-Diethrich Atrauma Bulldog Clamp
Curved

DeBakey-Hess Bulldog Clamp

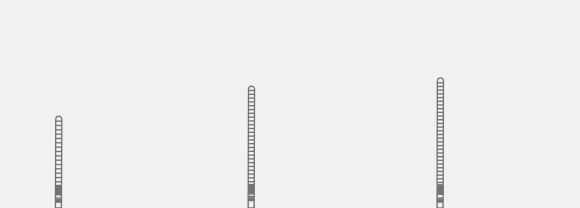
Bulldog Clamps
 Bulldogklemmen
 Clamps Bulldog
 Clamps Bulldog
 Pinze Bulldog

AF

ARTERY FORCEP



Mini-Glover Vena Atrauma Bulldog Clamp
 Titanium


AF-090-30 T

 Straight
 30 mm, 9 mm

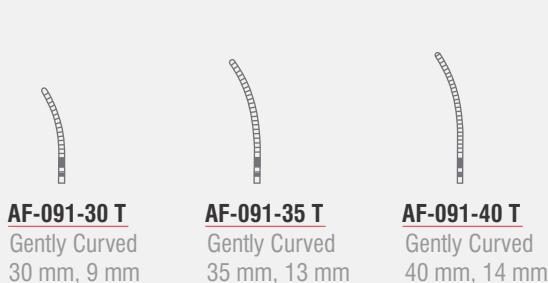
AF-090-35 T

 Straight
 35 mm, 13 mm

AF-090-40 T

 Straight
 40 mm, 14 mm

AF-090-50 T

 Straight
 50 mm, 23 mm

AF-091-30 T

 Gently Curved
 30 mm, 9 mm

AF-091-35 T

 Gently Curved
 35 mm, 13 mm

AF-091-40 T

 Gently Curved
 40 mm, 14 mm

AF-091-50 T

 Gently Curved
 50 mm, 23 mm

AF-093-30 T

 Strongly Curved
 30 mm, 9 mm

AF-093-35 T

 Strongly Curved
 35 mm, 13 mm

AF-093-40 T

 Strongly Curved
 40 mm, 14 mm

AF-093-50 T

 Strongly Curved
 50 mm, 23 mm

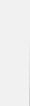


Bulldog Clamps
Bulldogklemmen
Clamps Bulldog
Clamps Bulldog
Pinze Bulldog



Mini-Glover Arteria Atrauma Bulldog Clamp
Titanium

AF-096-30 T
Straight
30 mm, 9 mm



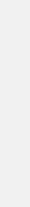
AF-096-35 T
Straight
35 mm, 13 mm



AF-096-40 T
Straight
40 mm, 14 mm



AF-096-50 T
Straight
50 mm, 23 mm



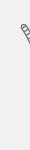
AF-097-30 T
Gently Curved
30 mm, 9 mm



AF-097-35 T
Gently Curved
35 mm, 13 mm



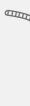
AF-097-40 T
Gently Curved
40 mm, 14 mm



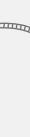
AF-097-50 T
Gently Curved
50 mm, 22 mm



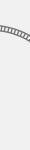
AF-099-30 T
Strongly Curved
30 mm, 9 mm



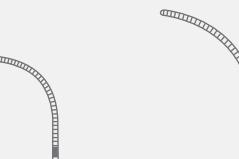
AF-099-35 T
Strongly Curved
35 mm, 14 mm



AF-099-40 T
Strongly Curved
40 mm, 15 mm



AF-099-50 T
Strongly Curved
50 mm, 21 mm



TITANIUM

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



Pean Haemostatic Forcep

AF-110-14
 Straight
 14.5 cm (5 ¾")

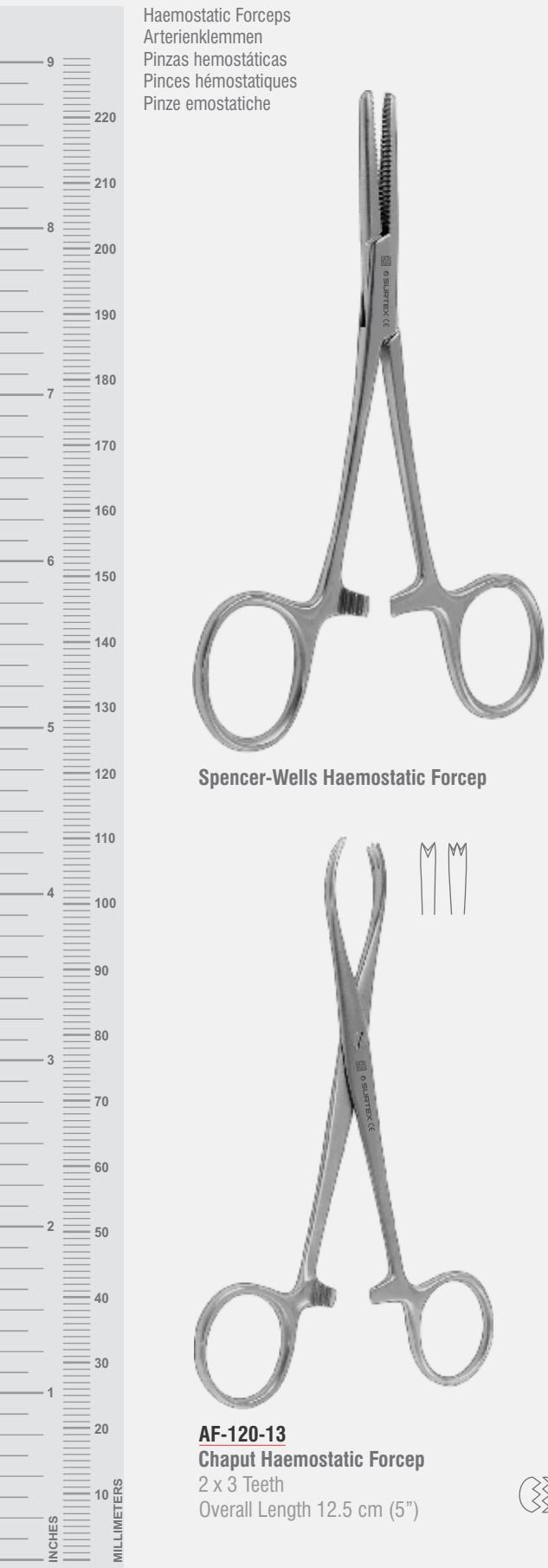
AF-110-16
 Straight
 16 cm (6 ¼")

AF-111-14
 Curved
 14.5 cm (5 ¾")

AF-111-16
 Curved
 16 cm (6 ¼")



AF-112-13
Korenlein Haemostatic Forcep
 Overall Length 13 cm (5")



AF-120-13
Chaput Haemostatic Forcep
2 x 3 Teeth
Overall Length 12.5 cm (5")

2:3

AF-122-13
Tuffier Haemostatic Forcep
4 x 5 Teeth
Overall Length 12.5 cm (5")

4:5

Haemostatic Forceps, Organ Grasping Forceps
 Arterienklemmen, Organfasszangen
 Pinzas hemostáticas, Pinzas para sacar órganos
 Pince hémostatiques, Pinces pour saisir organes
 Pinze emostatiche, Pinze per afferrare organi

AF

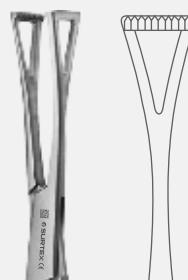
ARTERY FORCEP



AF-126-25
25 cm (9 3/4")



AF-126-26
26 cm (10 1/4")



AF-128-14
Collin Organ Grasping Forcep
Overall Length 14 cm (5 1/2")

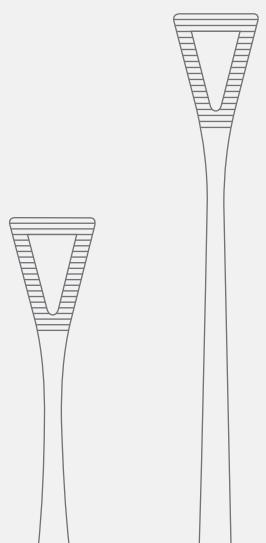
Atrauma Organ Grasping / Haemorrhoidal Forcep



AF-130-17
Collin Tumor Grasping Forcep
Overall Length 17 cm (6 3/4")



Pennington Organ Grasping Forcep



AF-134-15
15.5 cm (6")

AF-134-20
21 cm (8 1/4")



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



AF-136-15
Pratt Haemostatic Forcep
Overall Length 15 cm (6")



AF-138-14
Martel-Rees Facelift Forcep
Overall Length 13.5 cm (5 1/4")



Hartmann Haemostatic Forcep

AF-140-10
Straight
10 cm (4")

AF-141-10
Curved
9.5 cm (3 3/4")

AF-142-10
Straight
1 x 2 Teeth
10 cm (4")

AF-143-10
Curved
1 x 2 Teeth
9.5 cm (3 3/4")

Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatiche

**AF-146-12****Haemostatic Forcep**

Cross Serrated Jaw

Overall Length 12.5 cm (5")

**AF-148-08****Carrel Haemostatic Forcep**

Overall Length 8.5 cm (3 1/4")

**AF-150-08****Terrier Haemostatic Forcep**

1 x 2 Teeth

Overall Length 8.5 cm (3 1/4")

AF

ARTERY FORCEP



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatica



Halsted-Mosquito Haemostatic Forcep

AF-160-12
Straight
12.5 cm (4 3/4")

AF-162-12
Straight
1 x 2 Teeth
12.5 cm (4 3/4")

AF-162-14
Straight
1 x 2 Teeth
14.5 cm (5 1/2")

AF-163-12
Curved
1 x 2 Teeth
12 cm (4 3/4")

AF-163-14
Curved
1 x 2 Teeth
14 cm (5 1/2")



Micro-Mosquito Haemostatic Forcep

AF-170-10
Straight
10 cm (4")

AF-172-10
Straight
1 x 2 Teeth
10 cm (4")

AF-170-12
Straight
12 cm (4 3/4")

AF-172-12
Straight
1 x 2 Teeth
12 cm (4 3/4")

AF-171-10
Curved
9.5 cm (3 3/4")

AF-173-10
Curved
1 x 2 Teeth
10 cm (4")

AF-171-12
Curved
11.5 cm (4 1/2")

AF-173-12
Curved
1 x 2 Teeth
12 cm (4 3/4")



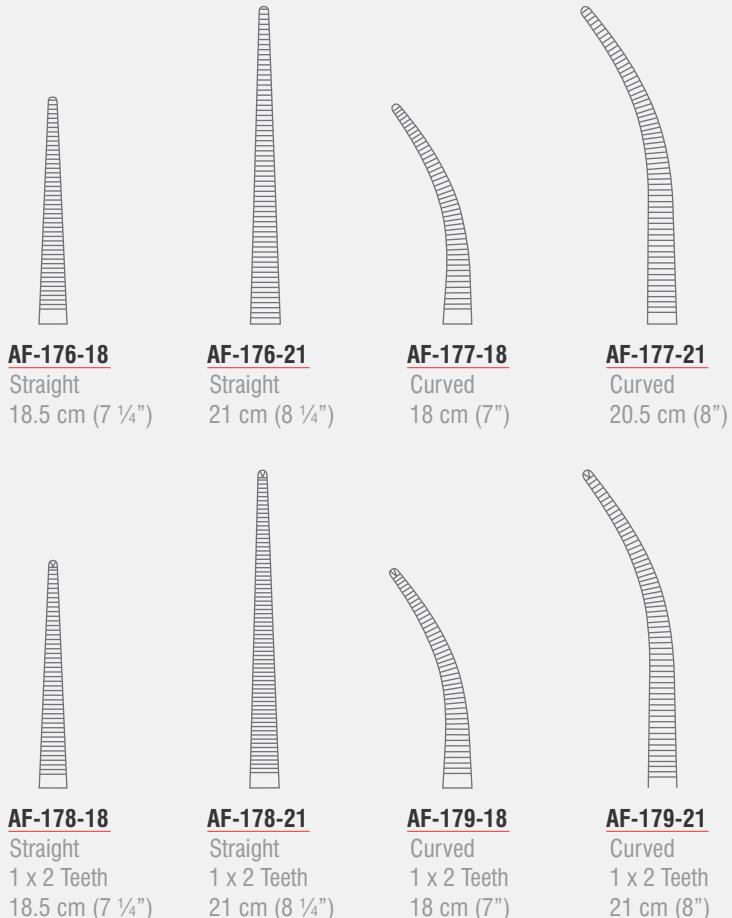
Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatiche

AF

ARTERY FORCEP



Halsted-Mosquito Haemostatic Forcep


AF-176-18
 Straight
 18.5 cm (7 1/4")

AF-176-21
 Straight
 21 cm (8 1/4")

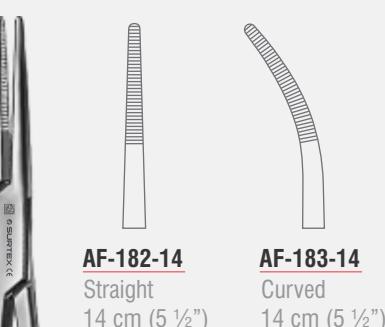
AF-177-18
 Curved
 18 cm (7")

AF-177-21
 Curved
 20.5 cm (8")

AF-178-18
 Straight
 1 x 2 Teeth
 18.5 cm (7 1/4")

AF-178-21
 Straight
 1 x 2 Teeth
 21 cm (8 1/4")

AF-179-18
 Curved
 1 x 2 Teeth
 18 cm (7")

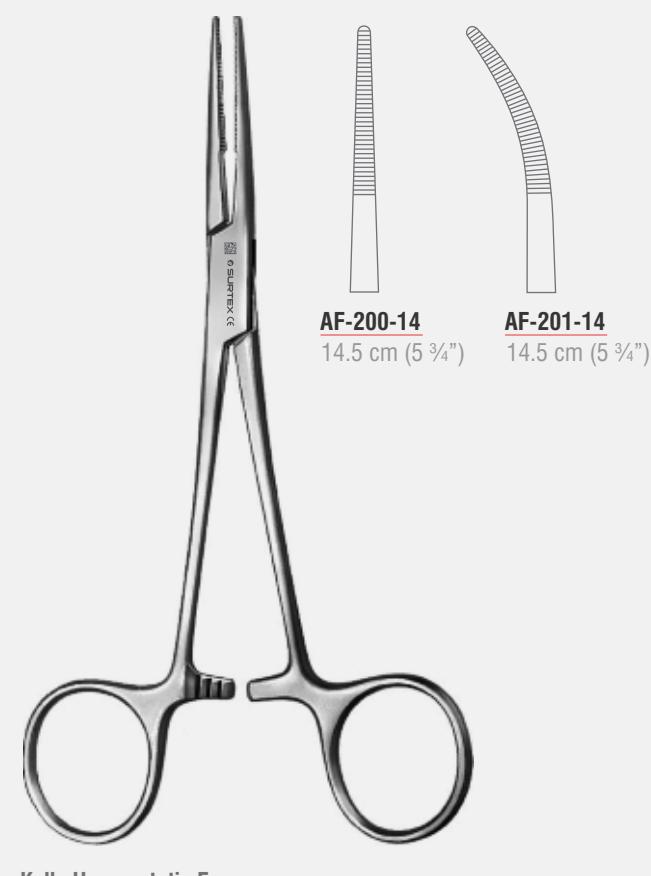
AF-179-21
 Curved
 1 x 2 Teeth
 21 cm (8")

AF-182-14
 Straight
 14 cm (5 1/2")

AF-183-14
 Curved
 14 cm (5 1/2")


Providence-Hospital Haemostatic Forcep



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



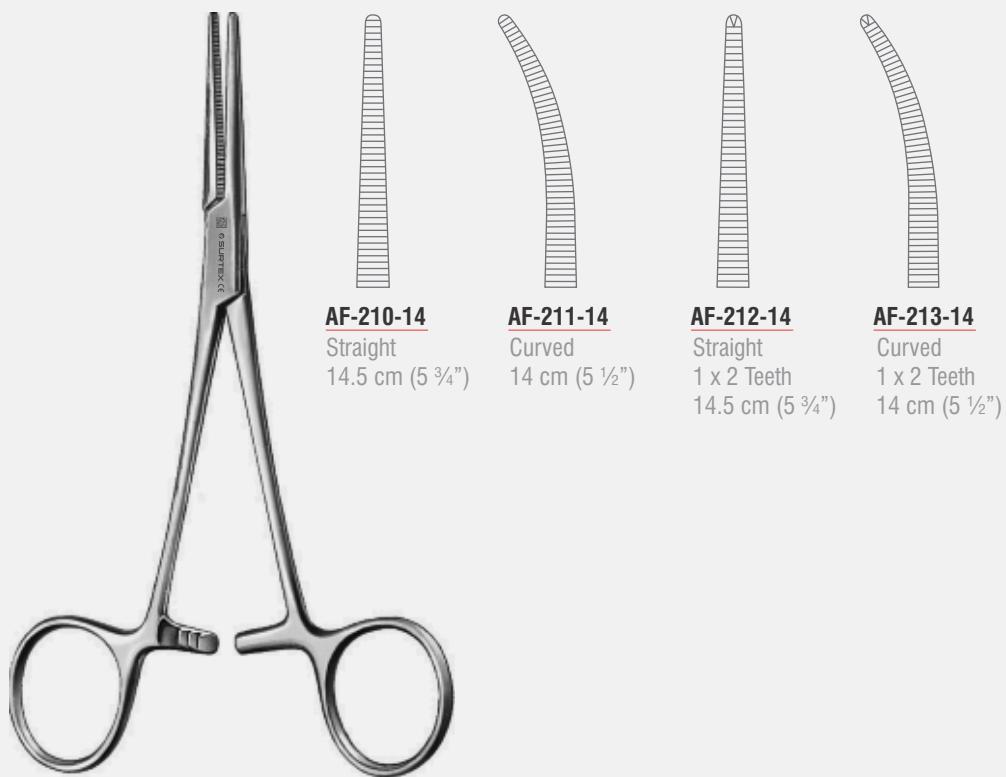
Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatiche

AF

ARTERY FORCEP



Kelly-Rankin Haemostatic Forcep



Crile Haemostatic Forcep



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatica



Crile-Rankin Haemostatic Forcep
Overall Length 17 cm (6 $\frac{3}{4}$ ")

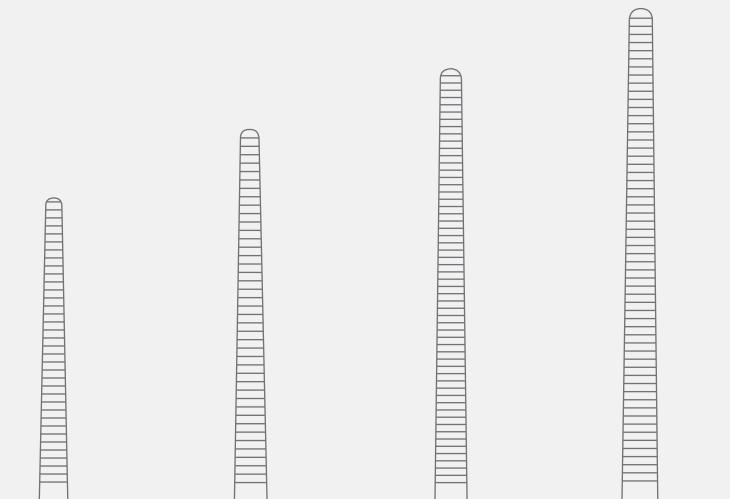
Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

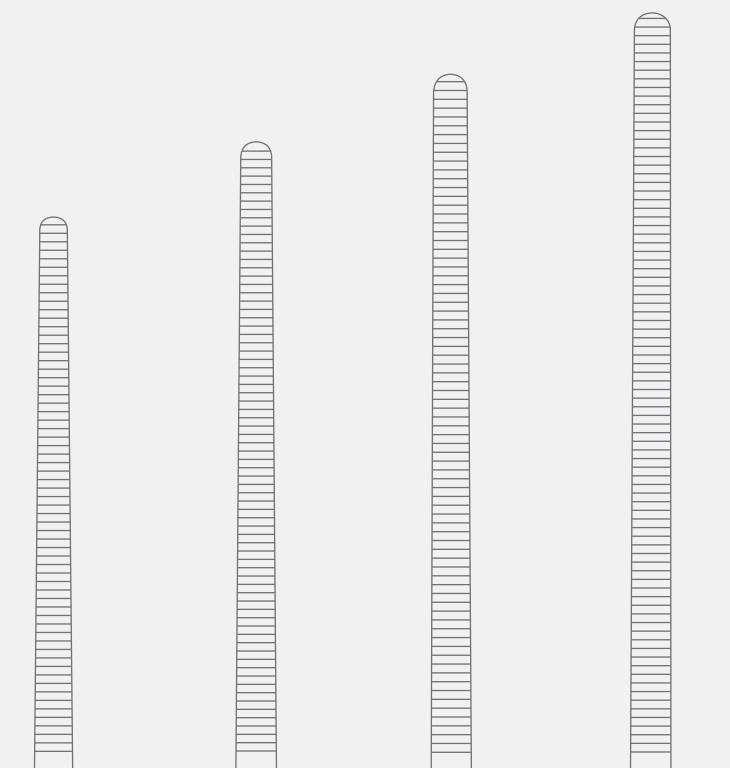
ARTERY FORCEP



Rochester-Pean Haemostatic Forcep
 Straight



AF-220-14
 14.5 cm (5 ¾") **AF-220-16**
 16.5 cm (6 ½") **AF-220-18**
 18.5 cm (7 ¼") **AF-220-20**
 20.5 cm (8")



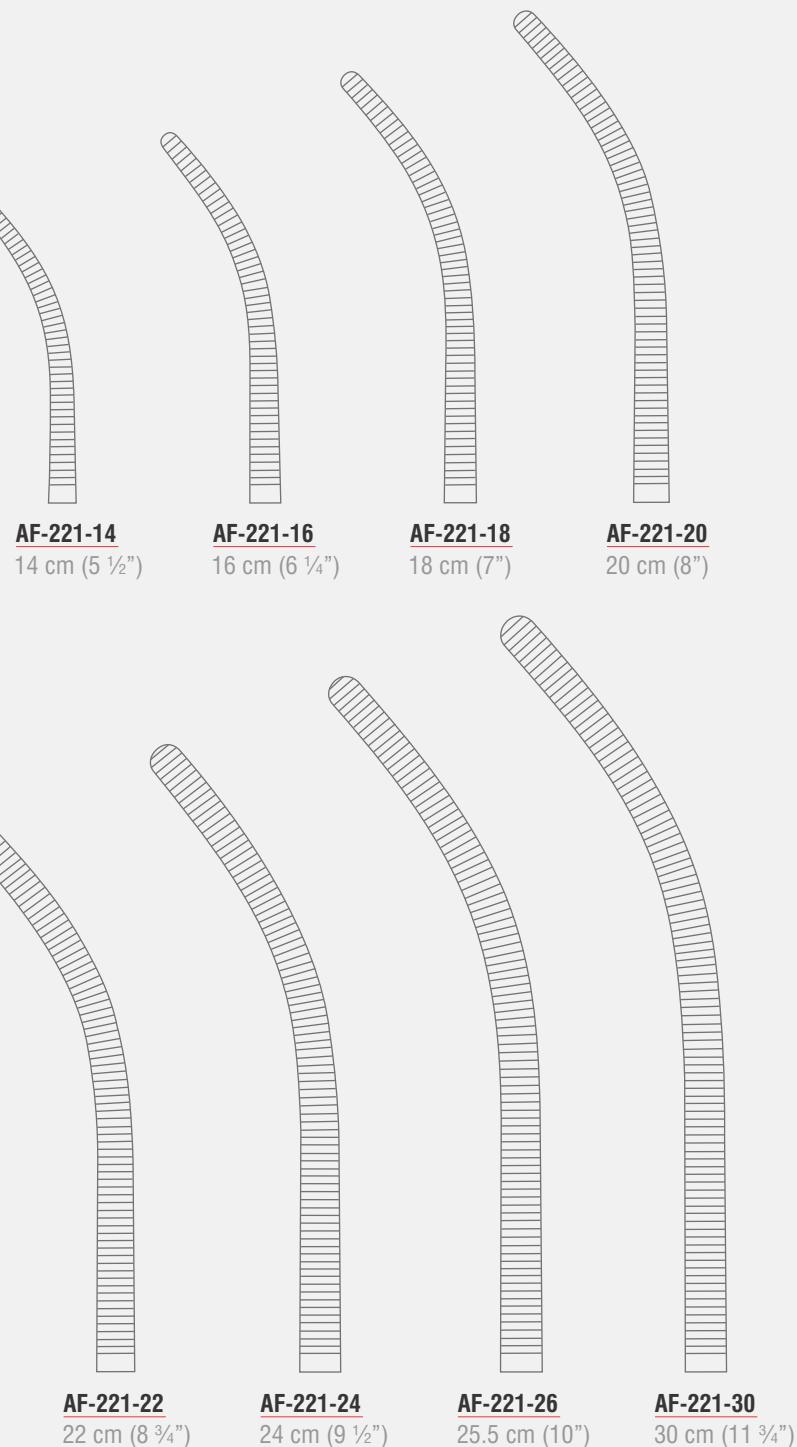
AF-220-22
 22.5 cm (8 ¾") **AF-220-24**
 24.5 cm (9 ¾") **AF-220-26**
 26 cm (10 ¼") **AF-220-30**
 30.5 cm (12")



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Rochester-Pean Haemostatic Forcep
Curved



Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

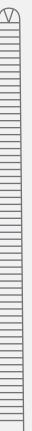
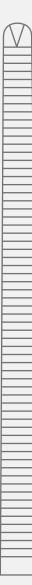
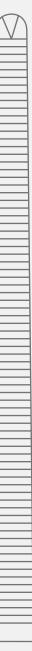
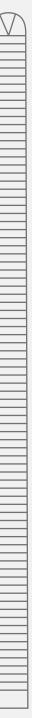
AF

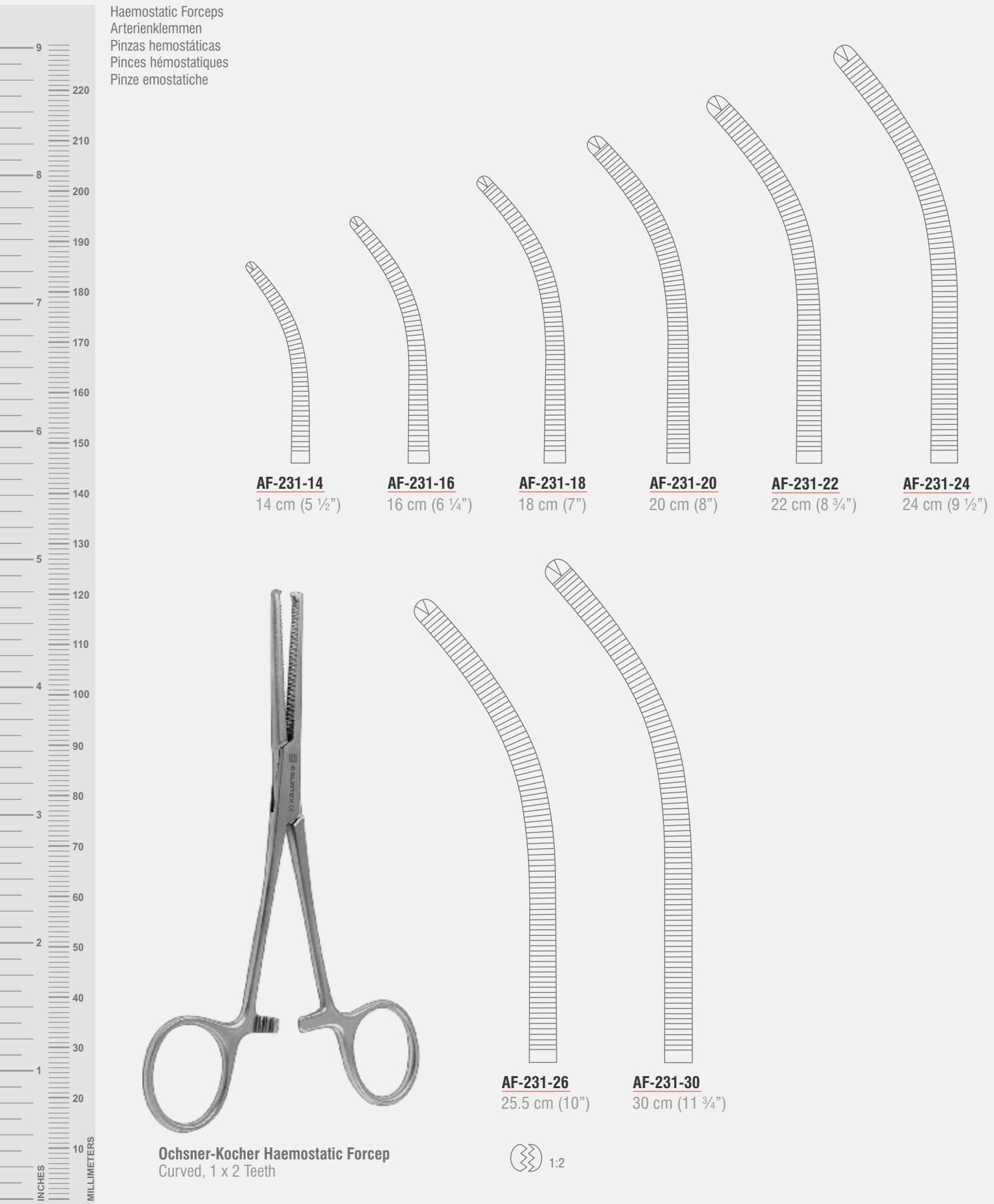
ARTERY FORCEP



Ochsner-Kocher Haemostatic Forcep
 Straight, 1 x 2 Teeth



	AF-230-14 14.5 cm (5 ¾")		AF-230-16 16.5 cm (6 ½")		AF-230-18 18.5 cm (7 ¼")		AF-230-20 20.5 cm (8")
	AF-230-22 22.5 cm (8 ¾")		AF-230-24 24.5 cm (9 ¾")		AF-230-26 26 cm (10 ¼")		AF-230-30 30.5 cm (12")



Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



Rochester-Ochsner Haemostatic Forcep
 1 x 2 Teeth
 Overall Length 14 cm (5 ½")



Kocher Haemostatic Forcep
 1 x 2 Teeth
 Overall Length 15 cm (6")





Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Pean-Nippon Haemostatic Forcep

AF-240-14
Straight
14.5 cm (5 $\frac{3}{4}$ ")

AF-240-16
Straight
16.5 cm (6 $\frac{1}{2}$ ")

AF-240-18
Straight
18.5 cm (7 $\frac{1}{4}$ ")

AF-241-14
Curved
14 cm (5 $\frac{1}{2}$ ")

AF-241-16
Curved
16 cm (6 $\frac{1}{4}$ ")

AF-241-18
Curved
18 cm (7")

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



Kocher-Nippon Haemostatic Forcep
 1 x 2 Teeth



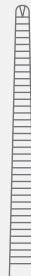
AF-242-14

Straight
 14.5 cm (5 ¾")



AF-242-16

Straight
 16.5 cm (6 ½")



AF-242-18

Straight
 18.5 cm (7 ¼")



AF-243-14

Curved
 14.5 cm (5 ¾")



AF-243-16

Curved
 16 cm (6 ¼")



AF-243-18

Curved
 18 cm (7")





Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Pean (Delicate) Haemostatic Forcep

AF-246-13
Straight
13.5 cm (5 $\frac{3}{4}$ "")

AF-246-13

Straight
13.5 cm (5 $\frac{3}{4}$ "")

AF-246-14
Straight
14.5 cm (5 $\frac{3}{4}$ "")

AF-246-14

Straight
14.5 cm (5 $\frac{3}{4}$ "")

AF-246-17
Straight
17 cm (6 $\frac{3}{4}$ "")

AF-246-17

Straight
17 cm (6 $\frac{3}{4}$ "")

AF-247-13
Curved
13 cm (5")

AF-247-13

Curved
13 cm (5")

AF-247-14
Curved
14 cm (5 $\frac{1}{2}$ ")

AF-247-14

Curved
14 cm (5 $\frac{1}{2}$ ")

AF-247-16
Curved
16.5 cm (6 $\frac{1}{2}$ ")

AF-247-16

Curved
16.5 cm (6 $\frac{1}{2}$ ")

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



AF-248-13
 Straight
 13 cm (5")

AF-248-14
 Straight
 14 cm (5 1/2")

AF-248-17
 Straight
 16 cm (6 1/4")

AF-249-13
 Curved
 13 cm (5")

AF-249-14
 Curved
 14 cm (5 1/2")

AF-249-16
 Curved
 16 cm (6 1/4")

Kocher (Delicate) Haemostatic Forcep
 1 x 2 Teeth





Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatiche

AF

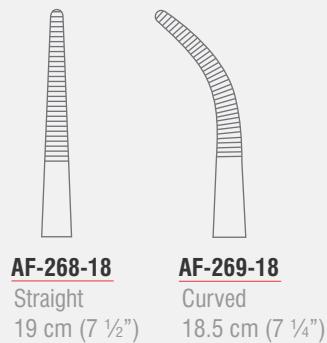
ARTERY FORCEP



AF-265-18
Fraser-Kelly (Crile) Haemostatic Forcep
Curved
Overall Length 18 cm (7")



Adson Haemostatic Forcep



AF-268-18
Straight
19 cm (7 1/2")
AF-269-18
Curved
18.5 cm (7 1/4")

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatiche



AF-271-21
Adson Haemostatic Forcep
 Curved
 Overall Length 21.5 cm (8 1/2")



AF-275-19
Jacobson Haemostatic Forcep
 Curved
 Overall Length 19 cm (7 1/2")

Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatiche

AF

ARTERY FORCEP

**AF-277-19****Dunhill Haemostatic Forcep**

Straight

Overall Length 19 cm (7 1/2")

**AF-279-19****Grey-Turner Haemostatic Forcep**

Curved

Overall Length 18 cm (7")



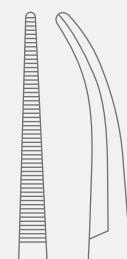
Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



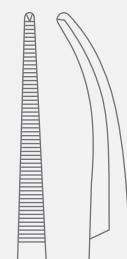
AF-281-12
Dandy-Mosquito Haemostatic Forcep
Laterally Curved, Cross Serrated
Overall Length 12 cm (4 3/4")



Dandy Haemostatic Forcep
Overall Length 14.5 cm (5 3/4")



AF-283-14
Laterally Curved



AF-285-14
Laterally Curved
1 x 2 Teeth

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



AF-290-15
Straight



AF-291-15
Curved

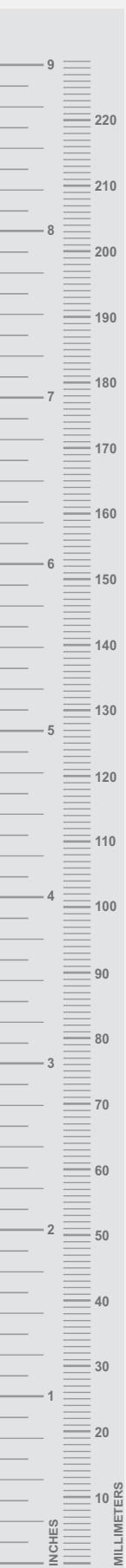
Cairns Haemostatic Forcep
 Overall Length 15 cm (6")



AF-293-14
Cairns Haemostatic Forcep
 Curved to Side
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ")



AF-295-15
Moynihan Haemostatic Forcep
 Curved
 Overall Length 15 cm (6")



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Dunhill Haemostatic Forcep
Overall Length 12.5 cm (5")

AF-296-13
Straight

AF-297-13
Curved



Lovelace Haemostatic Forcep
Straight, Cross Serrated
Overall Length 16 cm (6 1/4")

AF-300-16
AF-302-16
1 x 2 Teeth



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



AF-305-20
Martin-Fuchs Haemostatic Forcep
Curved
Overall Length 20.5 cm (8")



Nissen Haemostatic Forcep
Curved

AF-307-18
18.5 cm (7 1/4")

AF-307-23
23 cm (9")



Schmidt Tonsil Haemostatic Forcep

AF-311-01
Strongly Curved
18.5 cm (7 1/4")

AF-311-02
Gently Curved
19 cm (7 1/2")

AF

ARTERY FORCEP



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Negus Haemostatic Forcep

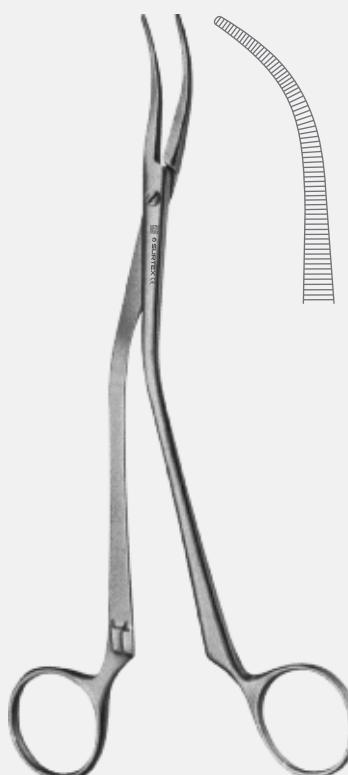
AF-315-01

Fig. 1
19.5 cm (7 ¾")



AF-315-02

Fig. 2
20 cm (8")



AF-317-19

Wilson Haemostatic Forcep
Curved
Overall Length 19 cm (7 ½")



Rochester-Carmalt Haemostatic Forcep

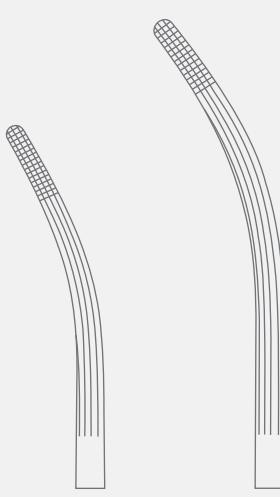
AF-320-16

Straight
17 cm (6 ¾")



AF-320-20

Straight
20.5 cm (8")



AF-321-16

Curved
16.5 cm (6 ½")



AF-321-20

Curved
20 cm (8")

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische



Fickling Haemostatic Forcep
 Overall Length 18 cm (7")

AF-331-18

AF-333-18

1 x 2 Teeth



Bainbridge Haemostatic Forcep
 Longitudinally Serrated

AF-340-15
 Straight
 15 cm (6")

AF-340-18
 Straight
 18.5 cm (7 ¼")

AF-341-15
 Curved
 15 cm (6")

AF-341-18
 Curved
 18.5 cm (7 ¼")

AF

ARTERY FORCEP



Haemostatic Forceps
Arterienklemmen
Pinzas hemostáticas
Pince hémostatiques
Pinze emostatische



Collier-Anderson Haemostatic Forcep
Curved

AF-343-25
25.5 cm (10")

AF-343-28
28 cm (11")



Birkett Haemostatic Forcep
Overall Length 18.5 cm (7 1/4")

AF-346-18
Straight

AF-347-18
Curved

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

AF

ARTERY FORCEP



Bengolea Haemostatic Forcep


AF-350-20

 Straight
 21.5 cm (8 1/2")

AF-350-26

 Straight
 26 cm (10 1/4")

AF-351-20

 Curved
 21 cm (8 1/4")

AF-351-26

 Curved
 25.5 cm (10 ")

AF-352-20

 Straight
 1 x 2 Teeth
 21.5 cm (8 1/2")

AF-352-26

 Straight
 1 x 2 Teeth
 26 cm (10 1/4")

AF-353-20

 Curved
 1 x 2 Teeth
 21 cm (8 1/4")

AF-353-26

 Curved
 1 x 2 Teeth
 25.5 cm (10 ")


Roberts Haemostatic Forcep

AF-360-22
 Straight
 22.5 cm (8 ¾")

AF-361-22
 Curved
 21.5 cm (8 ½")

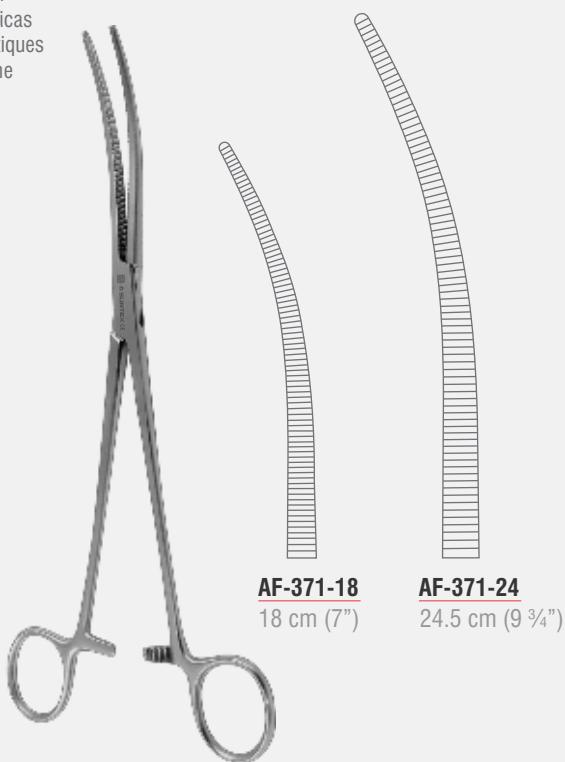

Sarot Haemostatic Forcep

AF-364-24
 Straight
 25 cm (9 ¾")

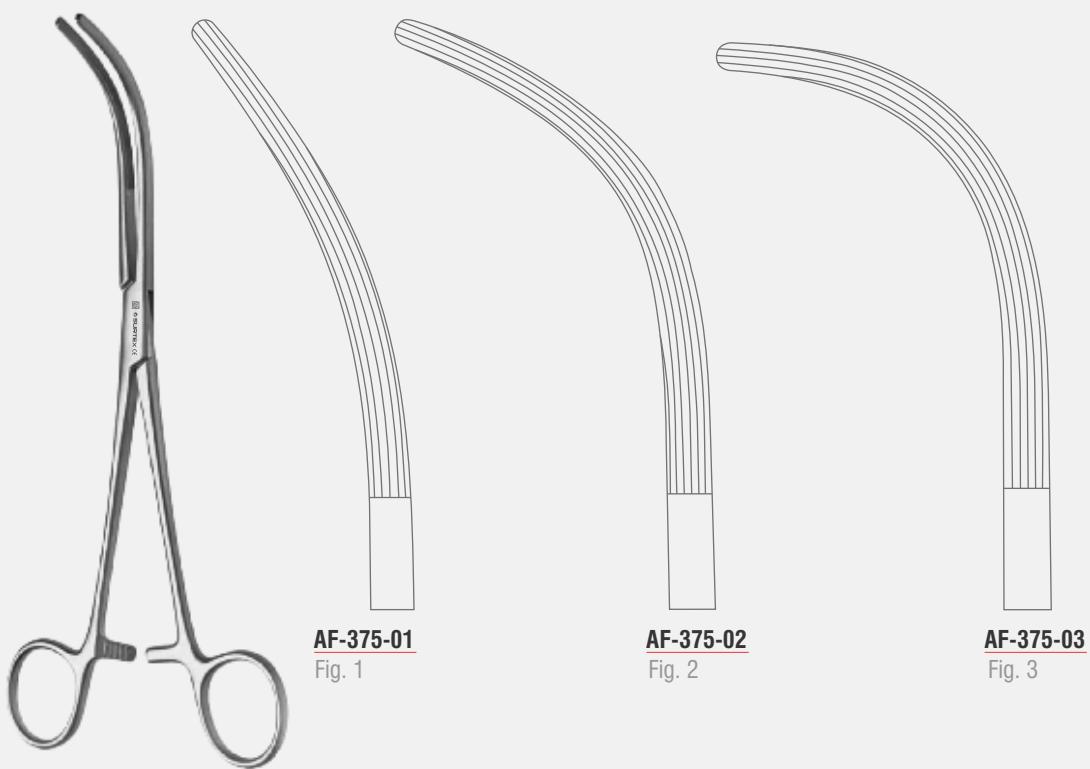
AF-365-24
 Curved
 24.5 cm (9 ¾")

AF-365-28
 Curved
 28 cm (11")

Haemostatic Forceps
 Arterienklemmen
 Pinzas hemostáticas
 Pince hémostatiques
 Pinze emostatische

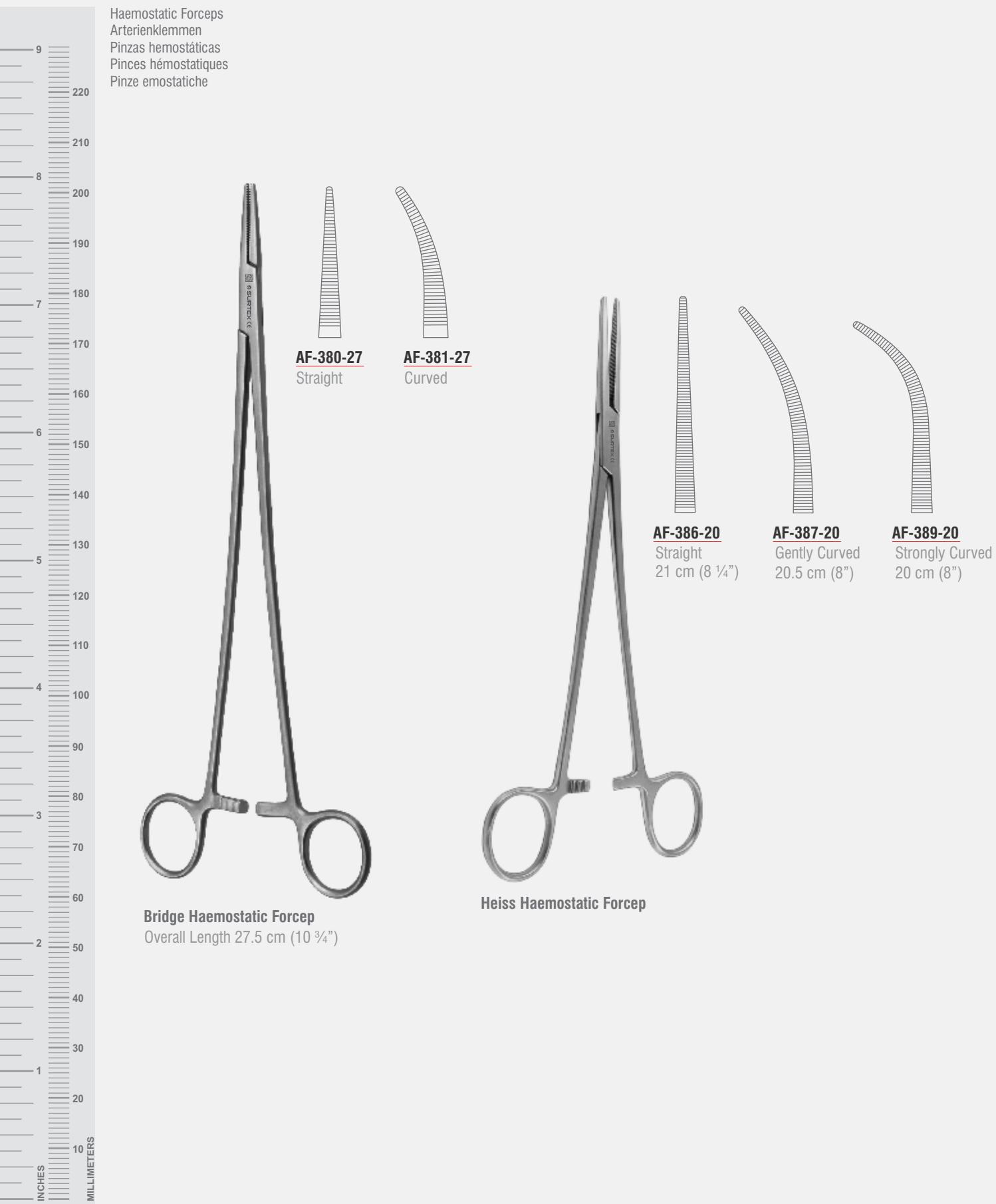
AF


Crafoord Haemostatic Forcep
 Curved



Crafoord-Sellors Haemostatic Forcep
 Overall Length 24 cm (9 1/2")

ARTERY FORCEP



Haemostatic Forceps, Dissecting and Ligature Forceps

Arterienklemmen, Präparierklemmen

Pinzas hemostáticas, Pinzas para preparación y ligadura

Pince hémostatiques, Pinces à disséquer et à ligatures

Pinze emostatiche, Pinze per preparazioni e legature

AF

ARTERY FORCEP


Heiss Haemostatic Forcep

Overall Length 20 cm (8")

AF-390-20

 Straight
1 x 2 Teeth

AF-391-20

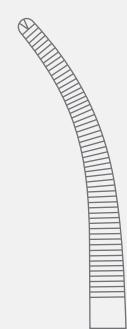
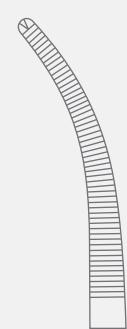
 Curved
1 x 2 Teeth

Overholt-Martin Dissecting and Ligature Forcep
AF-401-01

 Fig. 1
18.5 cm (7 1/4")

AF-401-02

 Fig. 2
20.5 cm (8")

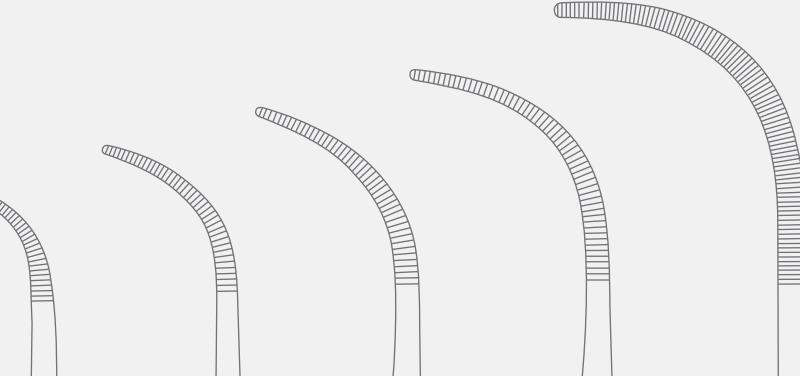
AF-401-03

 Fig. 3
21 cm (8 1/4")

AF-401-04

 Fig. 4
21.5 cm (8 1/2")

AF-401-05

 Fig. 5
24.5 cm (9 3/4")


Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature



AF-404-12
Dissecting and Ligature Forcep
 Smooth Jaws
 Overall Length 12.5 cm (5")



AF-405-14
Guys Galabin Suture Forcep
 Angled to Side, Smooth Jaws
 Overall Length 14 cm (5 1/2")



AF-407-14
Parotid Spreading Forcep
 Fine Curved
 Overall Length 14 cm (5 1/2")

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature

AF

ARTERY FORCEP



Adson-Baby Dissecting and Ligature Forcep
Curved

AF-411-14
14.5 cm (5 ¾")

AF-411-18
18 cm (7")


AF-415-14
Overholt-Baby Dissecting and Ligature Forcep
Curved
Overall Length 14 cm (5 ½")



AF-417-21
Overholt-Mixter Dissecting and Ligature Forcep
Curved
Overall Length 21.5 cm (8 ½")

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature



Overholt-Geissendoerfer Dissecting and Ligature Forcep

AF-421-01

 Fig. 1
20.5 cm (8")

AF-421-02

 Fig. 2
20 cm (8")

AF-421-03

 Fig. 3
21.5 cm (8 1/2")

AF-421-04

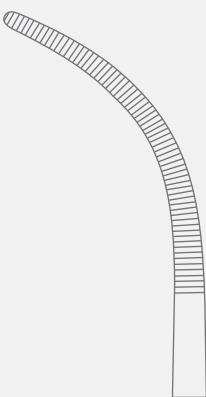
 Fig. 4
22 cm (8 3/4")

AF-421-05

 Fig. 5
21.5 cm (8 1/2")

AF-421-06

 Fig. 6
22 cm (8 3/4")

AF-421-07

 Fig. 7
22 cm (8 3/4")

Dissecting and Ligature Forceps
 Präparierklemmen
 Pinzas para preparación y ligadura
 Pince à disséquer et à ligatures
 Pinze per preparazioni e legature

AF

ARTERY FORCEP

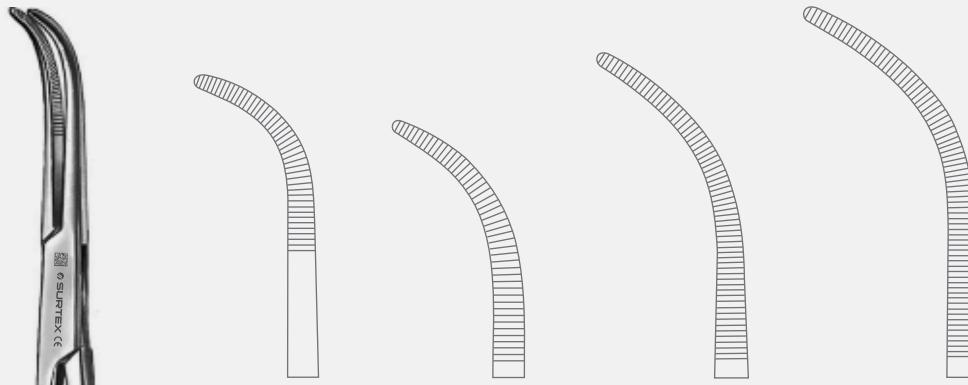

AF-423-01

 Fig. 1
 27 cm (10 3/4")

AF-423-02

 Fig. 2
 26.5 cm (10 1/2")

AF-423-03

 Fig. 3
 27.5 cm (10 3/4")

AF-423-04

 Fig. 4
 28 cm (11")

AF-423-05

 Fig. 5
 27.5 cm (10 3/4")

AF-423-06

 Fig. 6
 28 cm (11")

AF-423-07

 Fig. 7
 27.5 cm (10 3/4")

Overholt-Geissendoerfer Dissecting and Ligature Forcep

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature


AF-427-00
21.5 cm (8 1/2")

AF-427-01
21 cm (8 1/4")

AF-427-02
22 cm (8 3/4")

AF-427-03
23 cm (9")

AF-427-06
22.5 cm (8 3/4")

Overholt-Fine Dissecting and Ligature Forcep
Curved

Dissecting and Ligature Forceps

Präparierklemmen

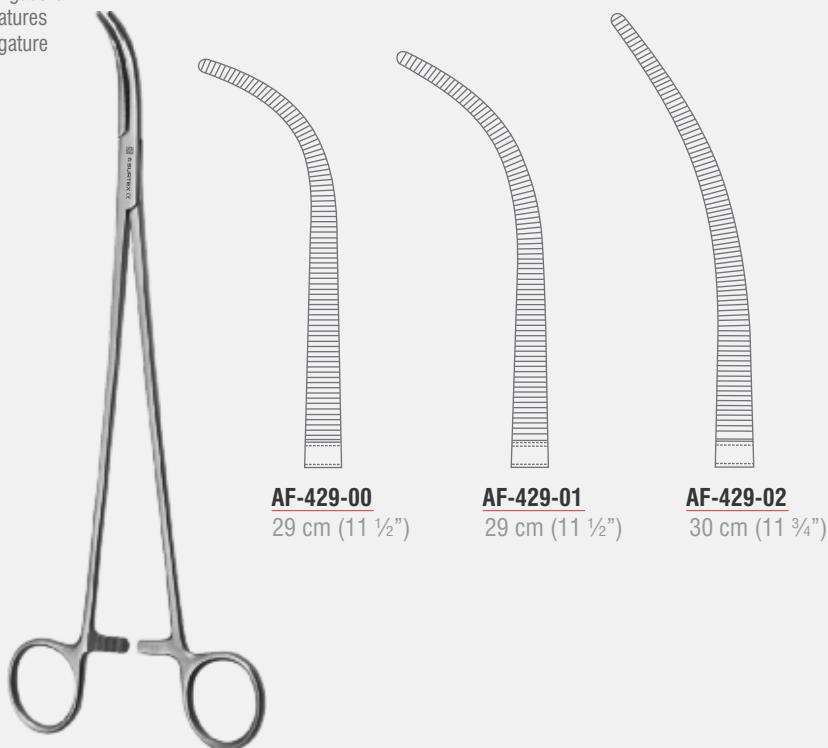
Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

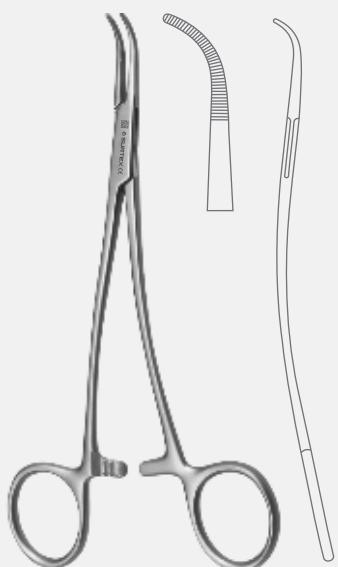
Pinze per preparazioni e legature

AF

ARTERY FORCEP



Overholt Dissecting and Ligature Forcep
Curved



AF-431-15

Overholt-Mini Dissecting and Ligature Forcep
Curved, S Shaped
Overall Length 15 cm (6")



AF-433-20

Overholt-Mini Dissecting and Ligature Forcep
Curved
Overall Length 20 cm (8")

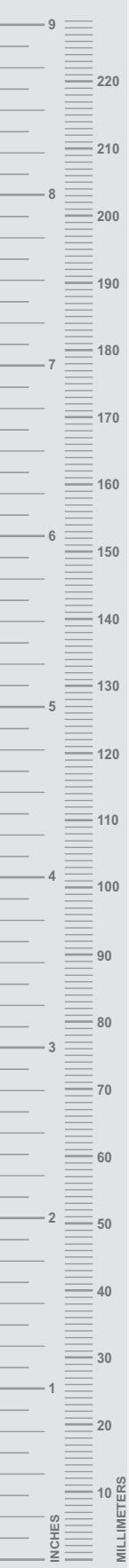
Dissecting and Ligature Forceps

Präparierklemmen

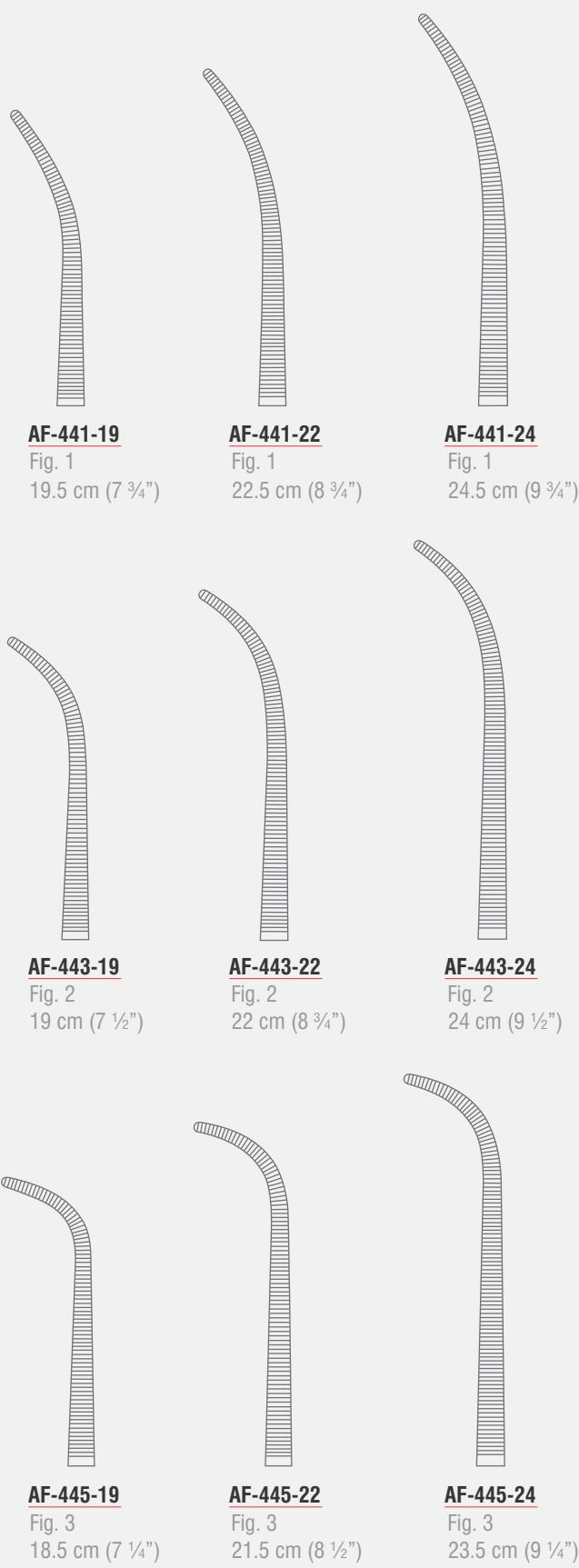
Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature



Kelly Dissecting and Ligature Forcep



Dissecting and Ligature Forceps
 Präparierklemmen
 Pinzas para preparación y ligadura
 Pince à disséquer et à ligatures
 Pinze per preparazioni e legature

AF

ARTERY FORCEP



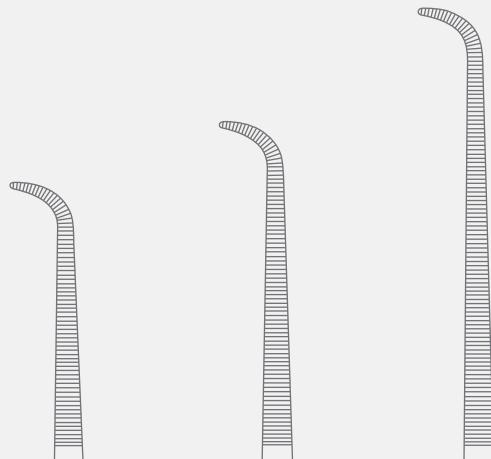
AF-451-28
Lawrence Dissecting and Ligature Forcep
 Curved
 Overall Length 28 cm (11")



AF-455-28
Meeker Dissecting and Ligature Forcep
 Right Angled
 Overall Length 28 cm (11")



Mini-Gemini Dissecting and Ligature Forcep
 Curved



AF-469-18
 18 cm (7") **AF-469-22**
 22.5 cm (8 3/4") **AF-469-25**
 25 cm (9 3/4") **AF-469-28**
 28.5 cm (11 1/4")

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

Pinze per preparazioni e legature



Gemini Dissecting and Ligature Forcep
Curved

AF-471-13
13 cm (5")

AF-471-16
16 cm (6 ¼")

AF-471-18
18 cm (7")

AF-471-20
21 cm (8 ¼")

AF-471-23
23 cm (9")

AF-471-25
25 cm (9 ¾")

AF-471-28
28 cm (11")

Dissecting and Ligature Forceps
Präparierklemmen
Pinzas para preparación y ligadura
Pince à disséquer et à ligatures
Pinze per preparazioni e legature

AF

ARTERY FORCEP



AF-475-01
24 cm (9 1/2")

AF-475-02
23.5 cm (9 1/2")

AF-475-03
23 cm (9")

AF-475-04
24 cm (9 1/2")

AF-475-05
23.5 cm (9 1/4")

Rumel Dissecting and Ligature Forcep
Curved

Dissecting and Ligature Forceps

Präparierklemmen

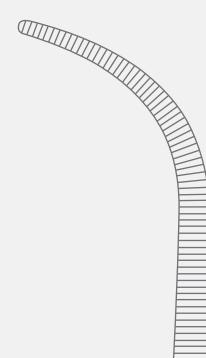
Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

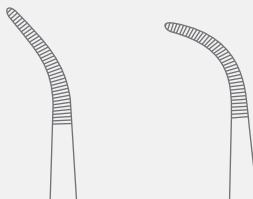
Pinze per preparazioni e legature


Zenker Dissecting and Ligature Forcep
Curved

AF-479-01
29.5 cm (11 1/2")

AF-479-02
28.5 cm (11 1/4")

AF-481-23
Kieback Dissecting and Ligature Forcep
Curved
Overall Length 23.5 cm (9 1/4")

Mixter-Baby Dissecting and Ligature Forcep
AF-491-01
Gently Curved
13.5 cm (5 1/4")

AF-491-02
Strongly Curved
13 cm (5")


Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

Pinze per preparazioni e legature


AF-493-14

Mixter-Baby Dissecting and Ligature Forcep

Curved

Overall Length 13.5 cm (5 1/4")


AF-495-18

Mixter-Baby Dissecting and Ligature Forcep

Curved

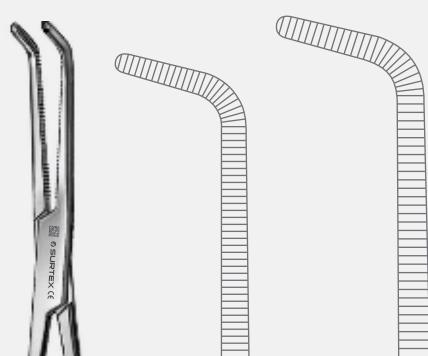
Overall Length 18.5 cm (7 1/4")


AF-497-15

16 cm (6 1/4")

AF-497-19

18 cm (7")


 Mixter Dissecting and Ligature Forcep
Right Angled

AF-499-22

22.5 cm (8 3/4")

AF-499-23

23 cm (9")

 Mixter Dissecting and Ligature Forcep
Curved

AF

ARTERY FORCEP

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

Pinze per preparazioni e legature



Mixer Dissecting and Ligature Forcep
Right Angled, Longitudinally Serrated



AF-505-22
McQuigg-Mixer Dissecting and Ligature Forcep
Right Angled, Longitudinally Serrated
Overall Length 23.5 cm (9 1/4")

AF-509-19
Mixer-O'Shaughnessy Dissecting and Ligature Forcep
Curved
Overall Length 18.5 cm (7")

Dissecting and Ligature Forceps
Präparierklemmen
Pinzas para preparación y ligadura
Pince à disséquer et à ligatures
Pinze per preparazioni e legature

AF

ARTERY FORCEP



O'Shaughnessy Dissecting and Ligature Forcep
Curved

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pince à disséquer et à ligatures

Pinze per preparazioni e legature



Wickstroem Dissecting and Ligature Forcep
Right Angled

AF-517-21
21 cm (8 1/4")

AF-517-24
24.5 cm (9 3/4")



AF-519-18
Lahey Dissecting and Ligature Forcep
Curved
Overall Length 18.5 cm (7 1/4")

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

Pinze per preparazioni e legature

AF

ARTERY FORCEP



Kantrowitz Dissecting and Ligature Forcep
Right Angled



Barre Dissecting and Ligature Forcep

Dissecting and Ligature Forceps

Präparierklemmen

Pinzas para preparación y ligadura

Pinces à disséquer et à ligatures

Pinze per preparazioni e legature



AF-535-19
Lahey (Sweet) Bile Duct Clamp
 Curved
 Overall Length 19.5 cm (7 $\frac{3}{4}$ ')

AF-537-23
Lahey Bile Duct Clamp
 Angled
 Overall Length 22.5 cm (8 $\frac{3}{4}$ ')

AF-539-23
Lahey Bile Duct Clamp
 Curved
 Overall Length 23 cm (9")

Dissecting and Ligature Forceps, Tangential Forceps
 Präparierklemmen, Tangentialklemmen
 Pinzas para preparación y ligadura, Pinzas tangenciales
 Pince à disséquer et à ligatures, Pinces tangentielles
 Pinze per preparazioni e legature, Pinze tangenziali

AF

ARTERY FORCEP


AF-541-24

Finochietto Dissecting and Ligature Forcep

Right Angled

Overall Length 24 cm (9 1/2")


AF-551-01

 Fig. 1
 25 cm (9 3/4")

AF-551-02

 Fig. 2
 27 cm (10 3/4")

URO-Tangential Atrauma Occlusion Clamp

Kidney Pedicle Clamps

Nierenstiellklemmen

Pinzas para pedículo renal

Pince-clamps pour pédicules rénaux

Pinze per peduncoli renali

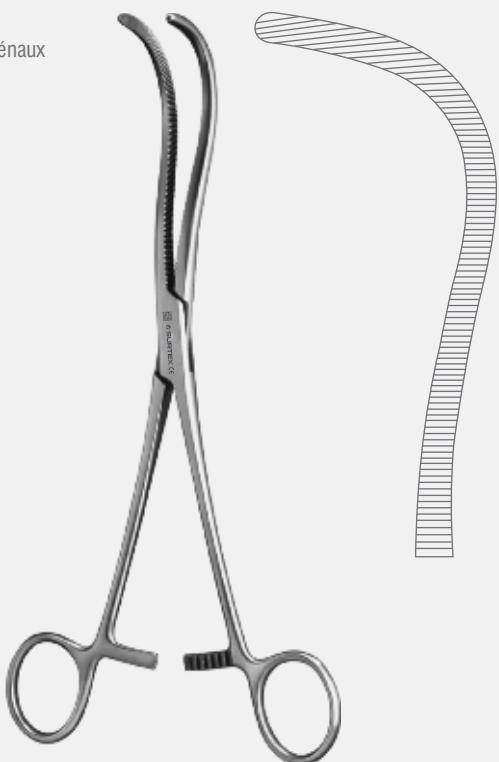


Guyon Atrauma Kidney Pedicle Clamp
Curved

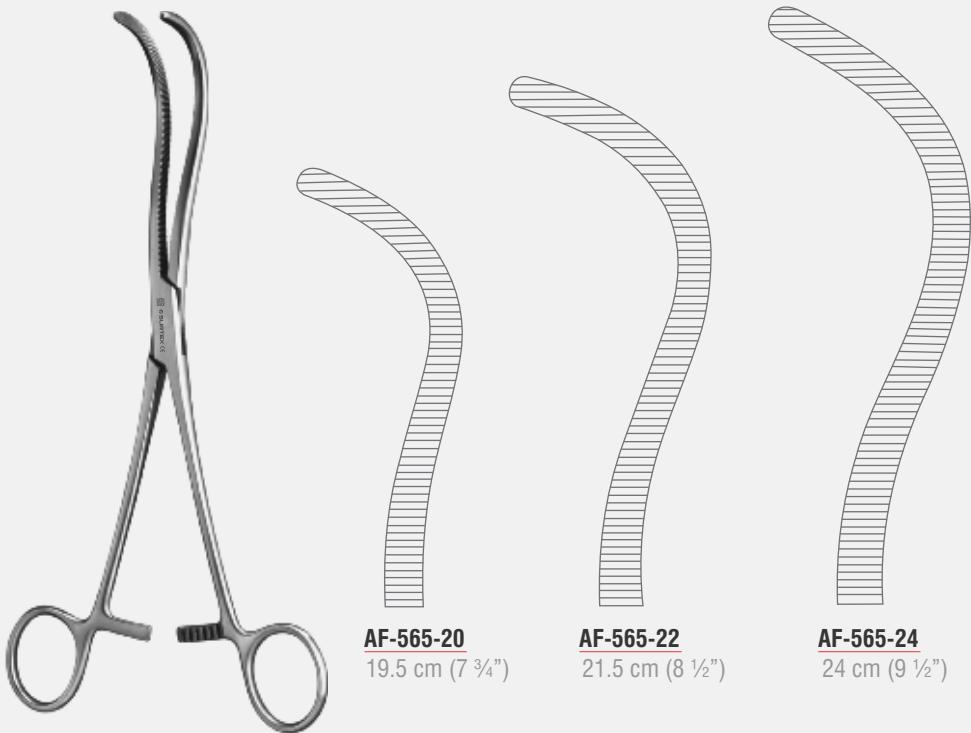
Kidney Pedicle Clamps
 Nierenstiellklemmen
 Pinzas para pedículo renal
 Pince-clamps pour pédicules rénaux
 Pinze per peduncoli renali

AF

ARTERY FORCEP


AF-563-23

Guyon Kidney Pedicle Clamp
 Curved
 Overall Length 24 cm (9 1/2")


AF-565-20

19.5 cm (7 3/4")

AF-565-22

21.5 cm (8 1/2")

AF-565-24

24 cm (9 1/2")

Guyon Kidney Pedicle Clamp
 Curved

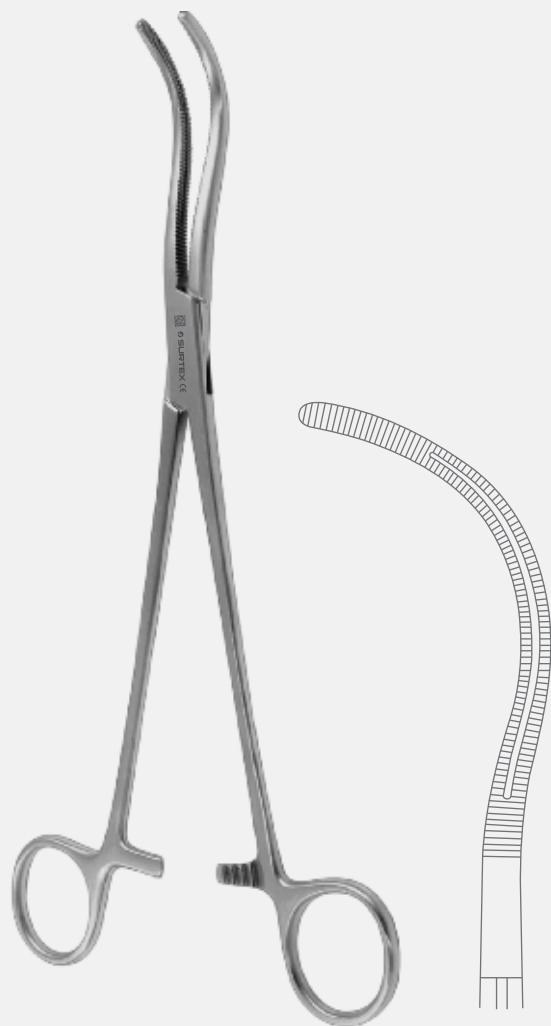
Kidney Pedicle Clamps

Nierenstiellklemmen

Pinzas para pedículo renal

Pince-clamps pour pédicules rénaux

Pinze per peduncoli renali


AF-569-23
Stille Kidney Pedicle Clamp
Curved, Grooved
Overall Length 23 cm (9")

AF-571-23
Herrick Kidney Pedicle Clamp
Double Angled, Longitudinally Serrated
Overall Length 23 cm (9")

Bile Duct Clamps, Dissecting and Ligature Forceps
 Gallenkanalklemmen, Präparierklemmen
 Pinzas para conducto biliar, Pinzas para preparación y ligadura
 Pince pour les voies biliaires, Pince à disséquer et à ligatures
 Pinze per vie biliari, Pinze per preparazioni e legature



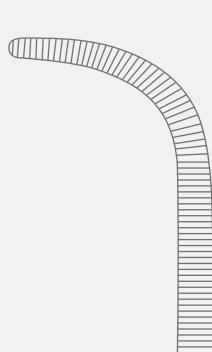
AF-581-21
Desjardins Bile Duct Clamp
 Curved Downwards
 Overall Length 21 cm (8 1/4")



AF-583-21
Nissen Bile Duct Clamp
 Curved Downwards
 Overall Length 21.5 cm (8 1/2")



AF-591-01
 22 cm (8 3/4")



AF-591-02
 22 cm (8 3/4")

Gray Dissecting and Ligature Forcep
 Curved S Shaped

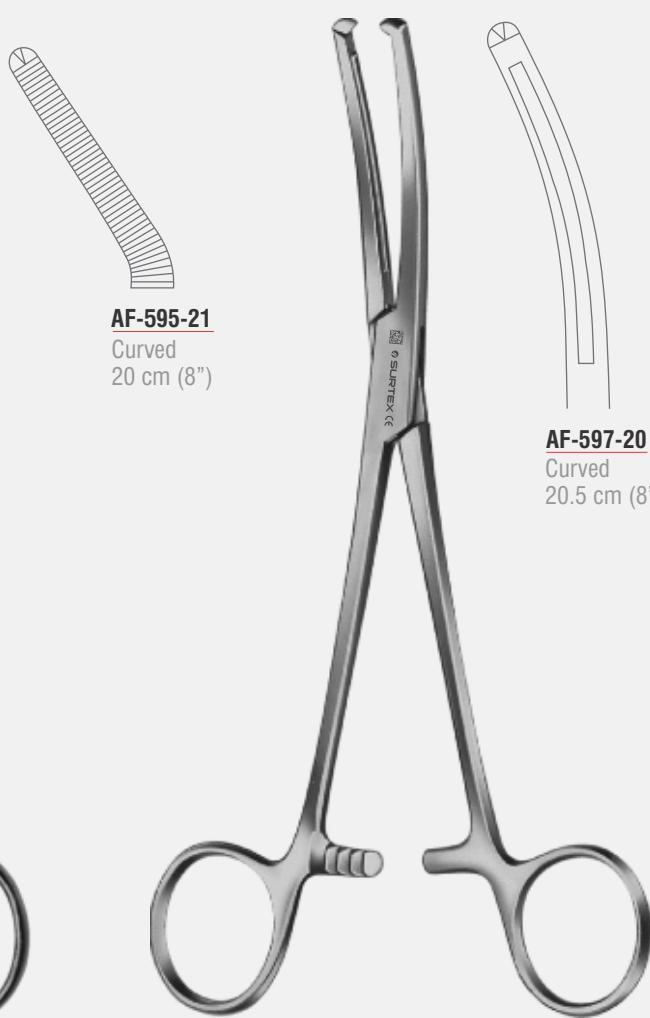
AF

ARTERY FORCEP

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia



Phaneuf Hysterectomy Forcep
 1 x 2 Teeth



Maingot Hysterectomy Forcep
 1 x 2 Teeth



AF-598-20
 Straight
 20 cm (8")

Hysterectomy Forceps
Hysterektomieklemmen
Pinzas para histerectomía
Pince à hystérectomie
Pinze per isterectomia

AF

ARTERY FORCEP



Heaney-Ballentine Hysterectomy Forcep
Overall Length 21.5 cm (8 1/2")

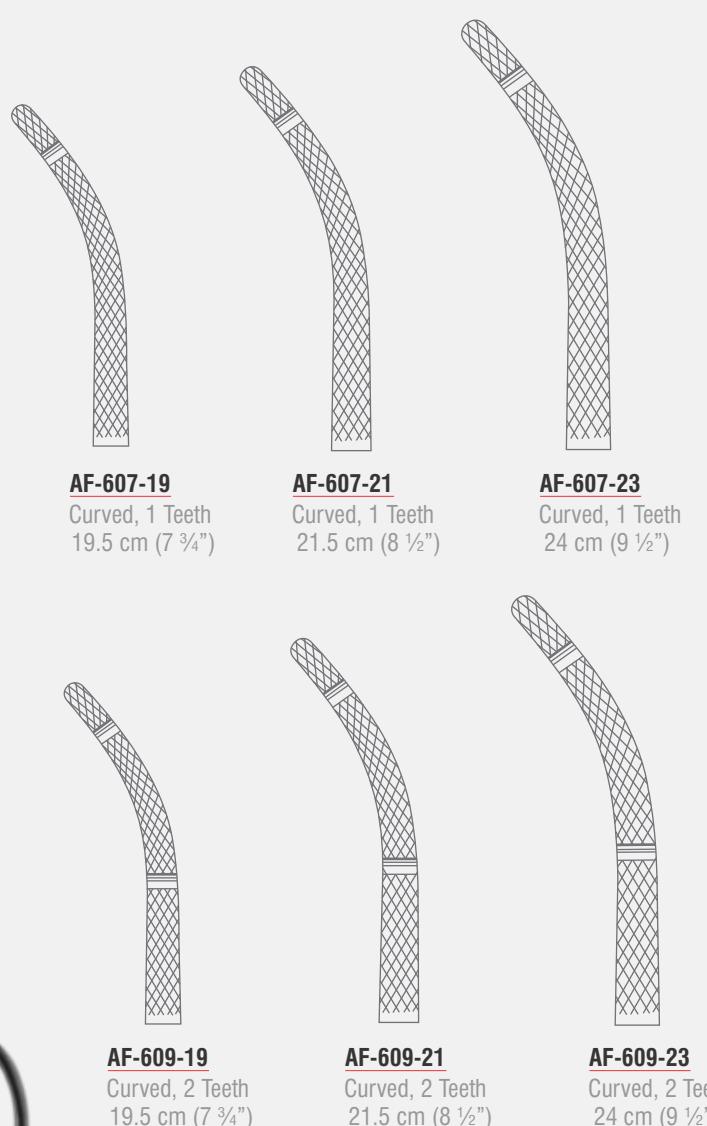
AF-604-21
Heaney-Razek Hysterectomy Forcep
Straight
Overall Length 21 cm (8 1/4")



Hysterectomy Forceps
Hysterektomieklemmen
Pinzas para histerectomía
Pince à hystérectomie
Pinze per isterectomia



Heaney Hysterectomy Forcep



AF-607-19
Curved, 1 Teeth
19.5 cm (7 $\frac{3}{4}$ ")

AF-607-21
Curved, 1 Teeth
21.5 cm (8 $\frac{1}{2}$ ")

AF-607-23
Curved, 1 Teeth
24 cm (9 $\frac{1}{2}$ ")

AF-609-19
Curved, 2 Teeth
19.5 cm (7 $\frac{3}{4}$ ")

AF-609-21
Curved, 2 Teeth
21.5 cm (8 $\frac{1}{2}$ ")

AF-609-23
Curved, 2 Teeth
24 cm (9 $\frac{1}{2}$)

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia

AF

ARTERY FORCEP


AF-617-25
Parker-Kerr Anastomosis Clamp

 Curved With Longitudinally Serrated Jaws
 Overall Length 25 cm (10")

AF-621-25

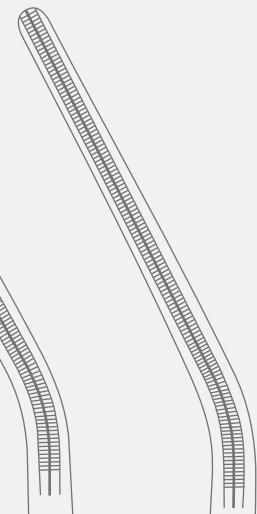
25.5 cm (10")

AF-621-26

26.5 cm (10 1/2")

AF-621-27

27.5 cm (10 3/4")


AF-621-25

25.5 cm (10")

AF-621-26

26.5 cm (10 1/2")

AF-621-27

27.5 cm (10 3/4")

Dick Atrauma Vaginal Clamp

Angled

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia



AF-625-25
Wertheim Atrauma Vaginal Clamp
 Right Angled
 Overall Length 25 cm (9 $\frac{3}{4}$ ')

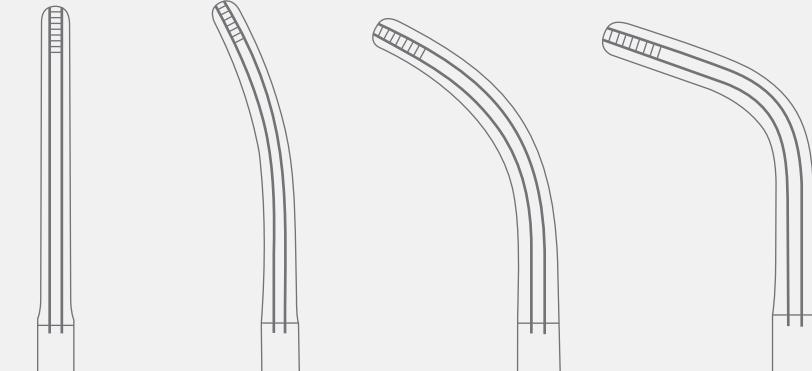


AF-629-21
Wertheim-Cullen Vaginal Clamp
 Overall Length 21 cm (8 $\frac{1}{4}$ ')

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia

AF


Zeppelin Hysterectomy Clamp



- AF-630-21**
 Straight
 21.5 cm (8 1/2")
- AF-630-24**
 Straight
 24 cm (9 1/2")
- AF-630-30**
 Straight
 30 cm (12")

- AF-631-21**
 Slightly Curved
 21.5 cm (8 1/2")
- AF-631-24**
 Slightly Curved
 24 cm (9 1/2")
- AF-631-30**
 Slightly Curved
 30 cm (12")

- AF-632-21**
 Medium Curved
 21.5 cm (8 1/2")
- AF-632-24**
 Medium Curved
 24 cm (9 1/2")
- AF-632-30**
 Medium Curved
 30 cm (12")

- AF-633-21**
 Strongly Curved
 21.5 cm (8 1/2")
- AF-633-24**
 Strongly Curved
 24 cm (9 1/2")
- AF-633-30**
 Strongly Curved
 30 cm (12")

ARTERY FORCEP



AF-634-01
Zeppelin Hysterectomy Clamp
 Curved, S Shaped
 Overall Length 24 cm (8 1/2")



Hysterectomy Forceps
Hysterektomieklemmen
Pinzas para histerectomía
Pince à hystérectomie
Pinze per isterectomia



AF-635-10

Fig. 1
21.5 cm (8 1/2")

AF-635-20

Fig. 2
21 cm (8 1/4")

AF-635-30

Fig. 3
20.5 cm (8")

AF-635-40

Fig. 4
20 cm (8")

Heaney (Rogers) Hysterectomy Forcep



AF-637-10

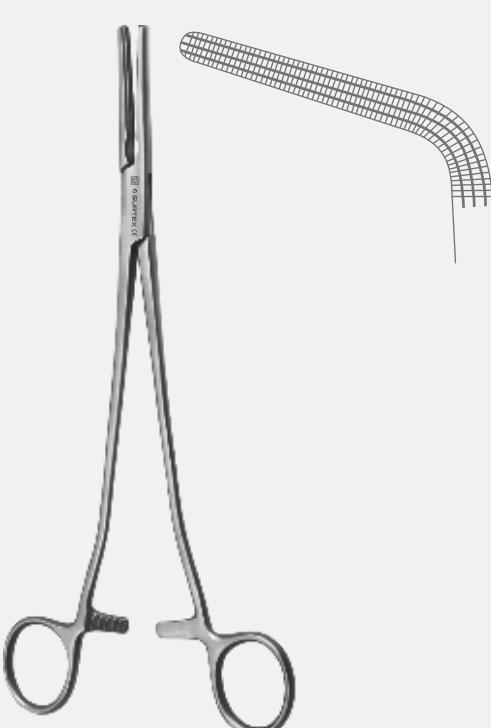
Fig. 1
25.5 cm (10")

AF-637-20

Fig. 2
25 cm (9 3/4")

AF-637-30

Fig. 3
24.5 cm (9 3/4")



AF-639-22

Wertheim Hysterectomy Forcep

Angled

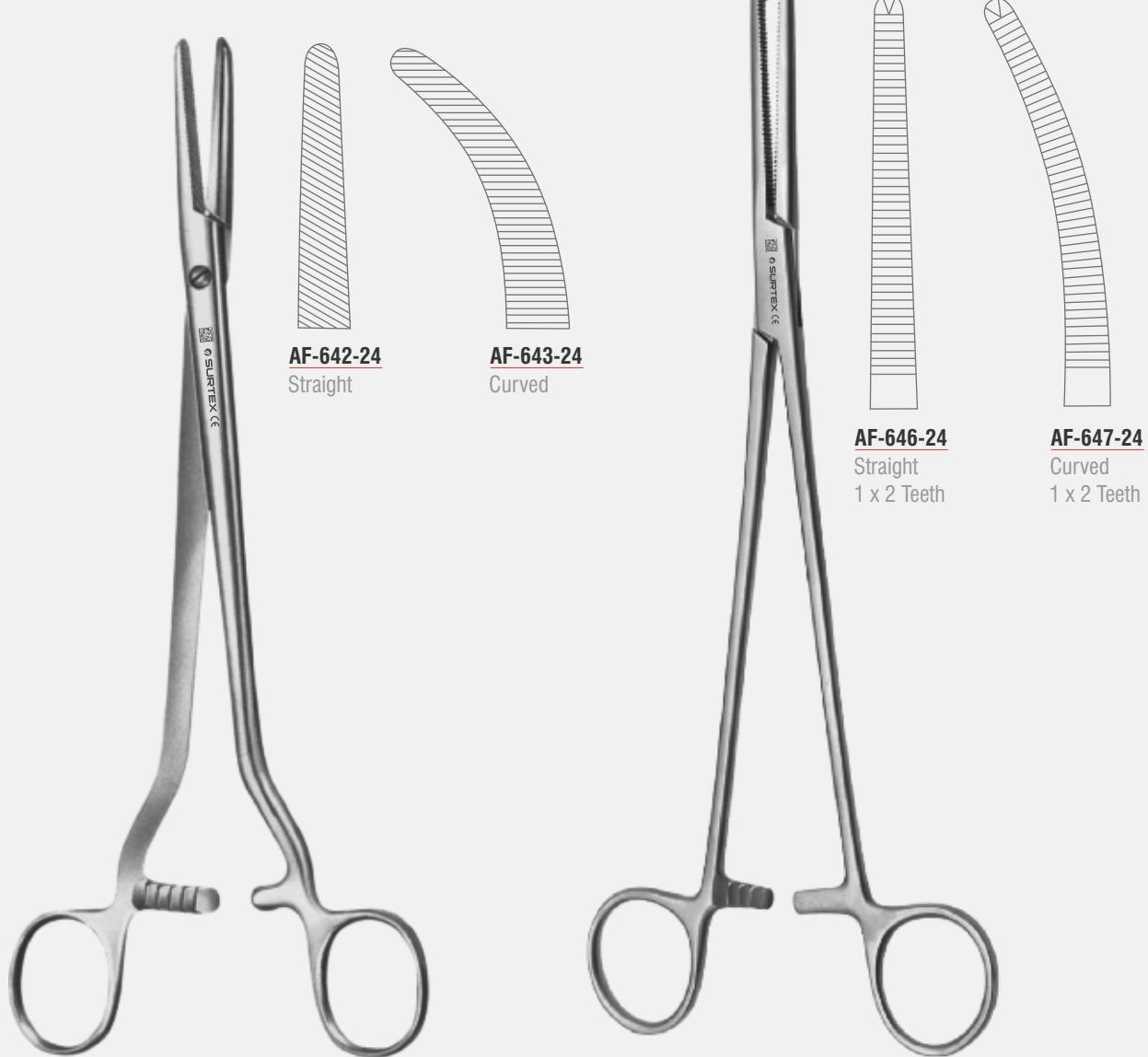
Overall Length 22 cm (8 3/4")

Wertheim (Rogers) Hysterectomy Forcep

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia

AF

ARTERY FORCEP



Segond-Landau Hysterectomy Forcep
 Overall Length 24 cm (9 1/2")

Holzbach Hysterectomy Forcep
 Overall Length 24.5 cm (9 3/4")



Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia



Gwilliam Hysterectomy Forcep
 Overall Length 20 cm (8")



AF-651-20
Berkeley-Bonney Hysterectomy Forcep
 Curved
 Overall Length 20 cm (8")



Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia

AF

ARTERY FORCEP



Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia



AF-661-23
Moynihan Hysterectomy Forcep
 Curved
 Overall Length 23 cm (9")



AF-663-24
Moynihan Hysterectomy Forcep
 Curved
 Overall Length 23.5 cm (9 1/4")

Hysterectomy Forceps
 Hysterektomieklemmen
 Pinzas para histerectomía
 Pince à hystérectomie
 Pinze per isterectomia

AF

ARTERY FORCEP



AF-667-25
Wertheim Hysterectomy Forcep
 Curved
 Overall Length 26 cm (10 1/4")



AF-669-22
 Curved
 1 x 2 Teeth

AF-671-23
 Curved
 1 x 2 Teeth

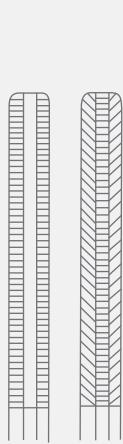


Fergusson Angiotrile
 Ophthalmologie Instrumente
 Oftalmología Instrumentos
 Optalmologie Instruments
 Oftalmologia Strumenti



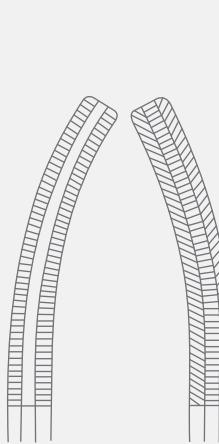
Fergusson Angiotrile

AF-680-16
 Straight
 16 cm (6 1/4")



AF-680-20
 Straight
 20 cm (8")

AF-681-16
 Curved
 16 cm (6 1/4")



AF-681-20
 Curved
 20 cm (8")



Peritoneum Forceps
 Peritoneumklemmen
 Pinzas para peritoneo
 Pince pour le péritoine
 Pinze per peritoneo

AF

ARTERY FORCEP

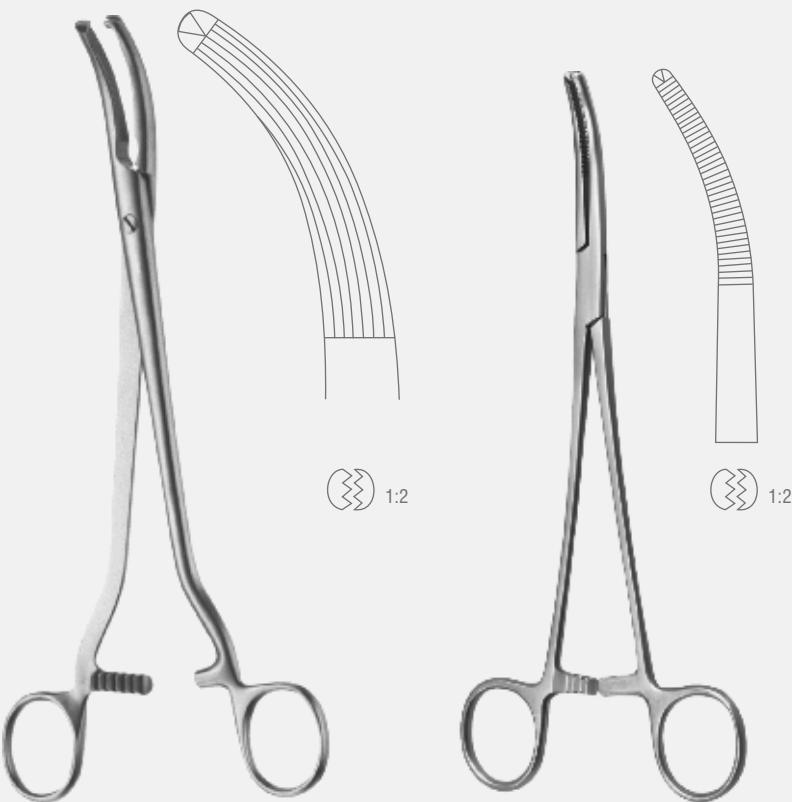


AF-685-14
Mikulicz-Baby Peritoneum Forcep
 Curved, 1 x 2 Teeth
 Overall Length 14 cm (5 ¾")



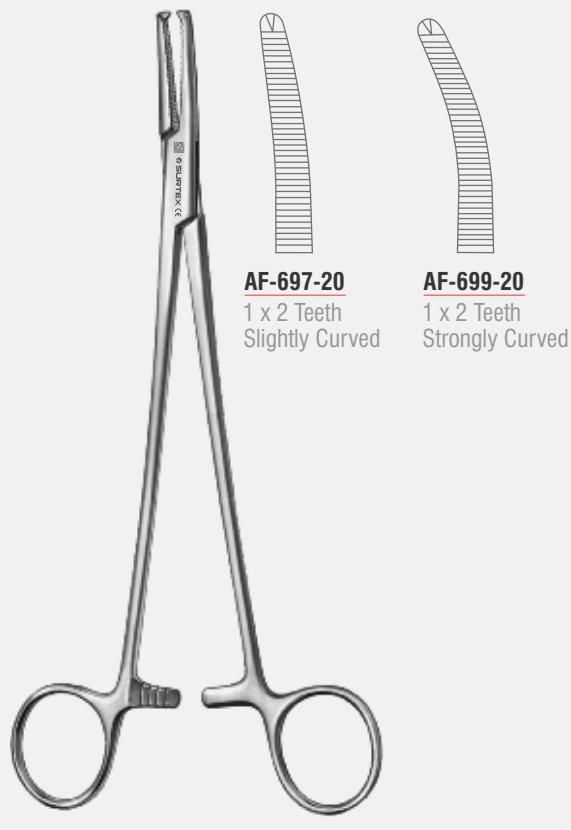
Mikulicz Peritoneum Forcep
 Curved, 1 x 2 Teeth





AF-693-24
Mikulicz Peritoneum Forcep
Curved, Longitudinal Serrations, 1 x 2 Teeth
Overall Length 24.5 cm (9 $\frac{3}{4}$ ")

AF-695-21
Mikulicz Peritoneum Forcep
Curved, 1 x 2 Teeth
Overall Length 20.5 cm (8")



Faure Peritoneum Forcep
Overall Length 21 cm (8 $\frac{1}{4}$ ")

Towel Clamps
Tuchklemmen
Pinzas de campo
Pince à champs
Pinze fissatele

AF

ARTERY FORCEP



AF-751-18
Doyen Towel Clamp
Overall Length 18 cm (7")



AF-755-09
Schaedel Towel Clamp
Sharp
Overall Length 9 cm (3 1/2")



AF-761-05
5.5 cm (2 1/2")

AF-761-09
8.5 cm (3 1/4")



AF-765-09
Martin-Jones Towel Clamp
Sharp, With Cable Holder
Overall Length 8.5 cm (3 1/4")



Robin Towel Clamp
With Cable Holder
Overall Length 13.5 cm (5 1/4")

Towel Clamps
Tuchklemmen
Pinzas de campo
Pince à champs
Pinze fissatele



AF-771-11
Backhaus Towel Clamp
With Tube Holder
Overall Length 13 cm (5")



Backhaus Towel Clamp



AF-773-08
9 cm (3 1/2")

AF-773-11
11.5 cm (4 1/2")

AF-773-13
13 cm (5")

AF-773-15
16 cm (6 1/4")



AF-777-13
Roeder Towel Clamp
Overall Length 13.5 cm (5 1/4")



Lorna Towel Clamp
Fine Serrated, Wide Jaw

AF-781-10
9.5 cm (3 3/4")

AF-781-13
13 cm (5")

Towel Clamps
Tuchklemmen
Pinzas de campo
Pince à champs
Pinze fissatelle

AF

ARTERY FORCEP

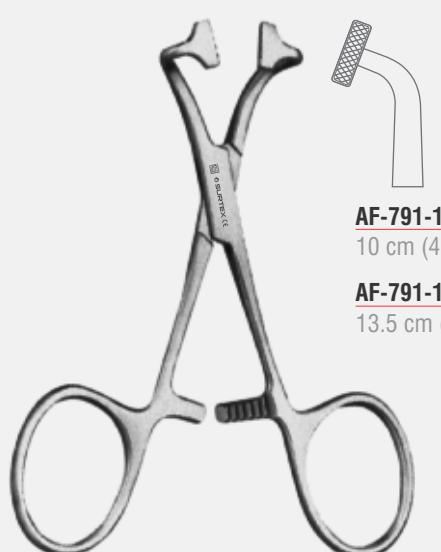


AF-785-16
Bernhard Towel Clamp
Overall Length 16.5 cm (6 1/2")



AF-787-10
10.5 cm (4")

AF-787-13
13.5 cm (5 1/4")



AF-791-10
10 cm (4")

AF-791-13
13.5 cm (5 1/4")



AF-793-14
Peers-Bertram Towel Clamp
With Jaw for Tube Fixation
Overall Length 14.5 cm (5 3/4")

Non Perforating Towel Clamp

Towel Clamps, Tubing Clamps

Tuchklemmen, Schlauchklemmen

Pinzas de campo, Pinzas para tubos

Pinces à champs, Pinces presse-tubes

Pinze fissatele, Pinze serratubi



AF-795-11
11.5 cm (4 1/2")
AF-795-14
14 cm (5 1/2")

Towel Clamp
For Paper Clothes

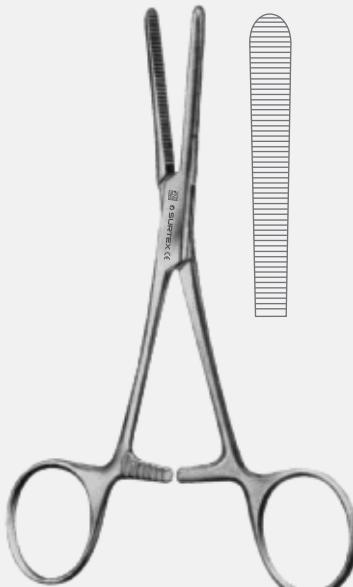


AF-799-13
13 cm (5")
AF-799-15
15.5 cm (6")
AF-799-20
19.5 cm (7 3/4")

Lane Towel Clamp



AF-801-19
Moynihan Towel Clamp
2 x 2 Teeth
Overall Length 19 cm (7 1/2")



AF-850-14
Klinikum-Berlin Tubing Clamp
Extra Long Ratchet
Overall Length 14 cm (5 1/2")



AF-852-16
16.5 cm (6 1/2")
AF-852-18
18 cm (7")

Presbyterian Tubing Clamp

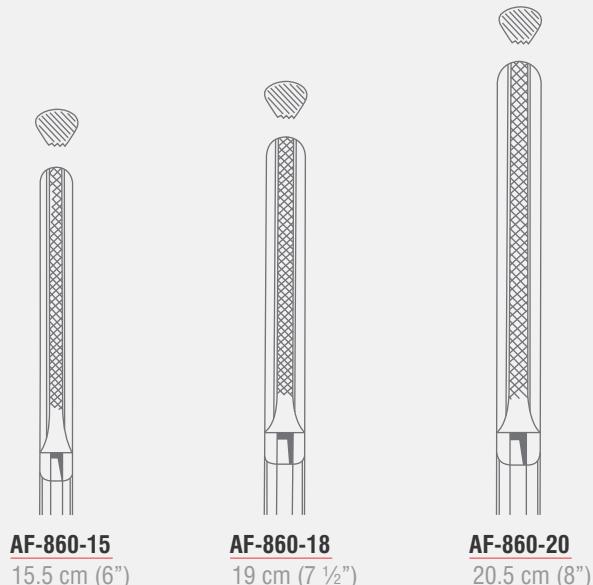
Tubing Clamps
 Schlauchklemmen
 Pinzas para tubos
 Pince presse-tubes
 Pinze serratubi

AF

ARTERY FORCEP



Tubing Clamp

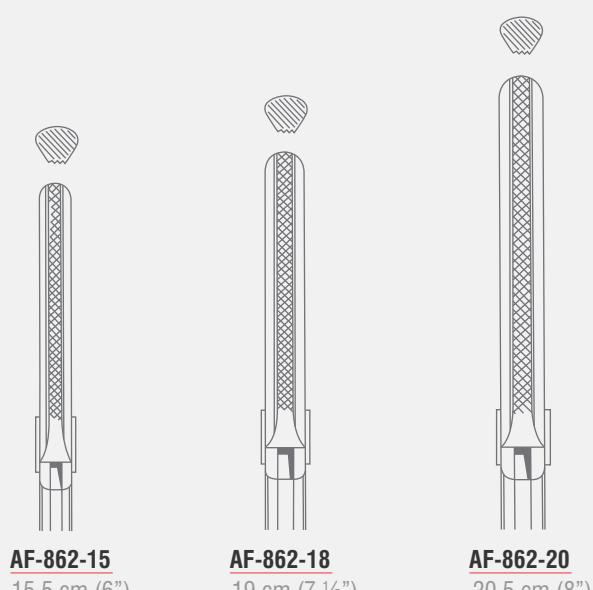


AF-860-18
19 cm (7 1/2")

AF-860-20
20.5 cm (8")



Tubing Clamp
 With Safety Guard



AF-862-15
15.5 cm (6")

AF-862-18
19 cm (7 1/2")

AF-862-20
20.5 cm (8")

Tube Milking Rollers
Rollenklemmen
Pinzas de rodillos
Pince à roulette
Pinze con rotelle



AF-890-00
Brompton Tube Milking Roller
Standard



SF

COTTON SWAB AND DRESSING FORCEPS

Tupfer und Kornzangen

Pinzas para tapones y-curaciones

Pince à tampons et à pansements

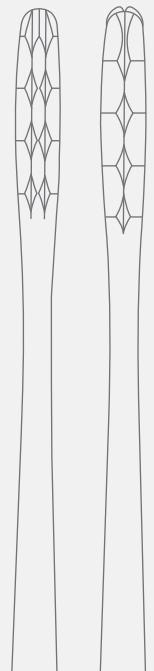
Pinze per tamponi e per medicazione



Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi



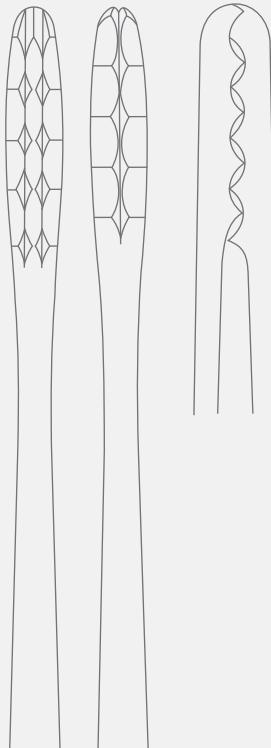
Ulrich Dressing Forcep



SF-100-22
Straight
22.5 cm (8 3/4")



SF-101-22
Curved
22.5 cm (8 3/4")



SF-100-27
Straight
26.5 cm (10 1/2")



SF-101-27
Curved
26.5 cm (10 1/2")

Dressing Forceps
 Tupferzangen
 Pinzas para tapones
 Pince à tampons
 Pinze per tamponi

SF

SF-111-13
Bryant Dressing Forcep

 Curved
 Overall Length 13 cm (5")

Lister Sinus Forcep
SF-120-13
 Straight
 13 cm (5")

SF-120-16
 Straight
 16 cm (6 1/4")

SF-120-18
 Straight
 18 cm (7")

SF-121-18
 Curved
 18 cm (7")

COTTON SWAB AND DRESSING FORCEPS



Dressing Forceps

Tupferzangen

Pinzas para tapones

Pince à tampons

Pinze per tamponi


SF-130-17
Straight
17.5 cm (7")

SF-130-25
Straight
25.5 cm (10")

SF-131-17
Curved
17 cm (6 3/4")

Dressing Forceps
 Tupferzangen
 Pinzas para tapones
 Pince à tampons
 Pinze per tamponi

SF

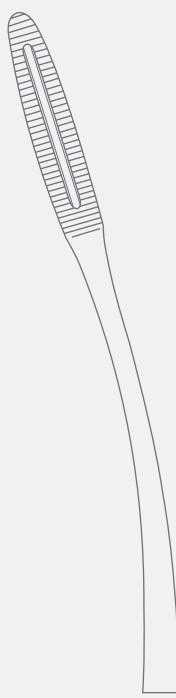
COTTON SWAB AND DRESSING FORCEPS



Gross-Maier Dressing Forcep



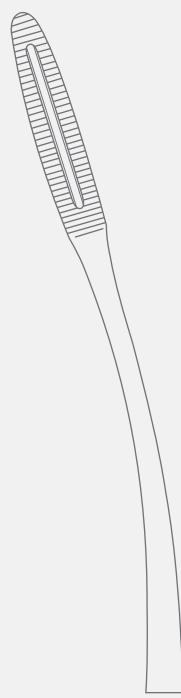
SF-150-20
 Straight
 With Ratchet
 20.5 cm (8")



SF-151-20
 Curved
 With Ratchet
 20 cm (8")



SF-152-20
 Straight
 Without Ratchet
 20.5 cm (8")



SF-153-20
 Curved
 Without Ratchet
 20.5 cm (8")

SF-150-22
 Straight
 With Ratchet
 22 cm (8 ¾")

SF-151-22
 Curved
 With Ratchet
 21.5 cm (8 ½")

SF-152-22
 Straight
 Without Ratchet
 22 cm (8 ¾")

SF-153-22
 Curved
 Without Ratchet
 22 cm (8 ¾")

SF-150-27
 Straight
 With Ratchet
 26.5 cm (10 ½")

SF-151-27
 Curved
 With Ratchet
 26 cm (10 ½")

SF-152-27
 Straight
 Without Ratchet
 26.5 cm (10 ½")

SF-153-27
 Curved
 Without Ratchet
 26.5 cm (10 ½")



Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi



Pelkmann Foreign Body Forcep
Overall Length 26 cm (10 1/4")

SF-160-26
Straight

SF-161-26
Curved



Duplay Sponge Holding Forcep
Overall Length 21 cm (8 1/4")

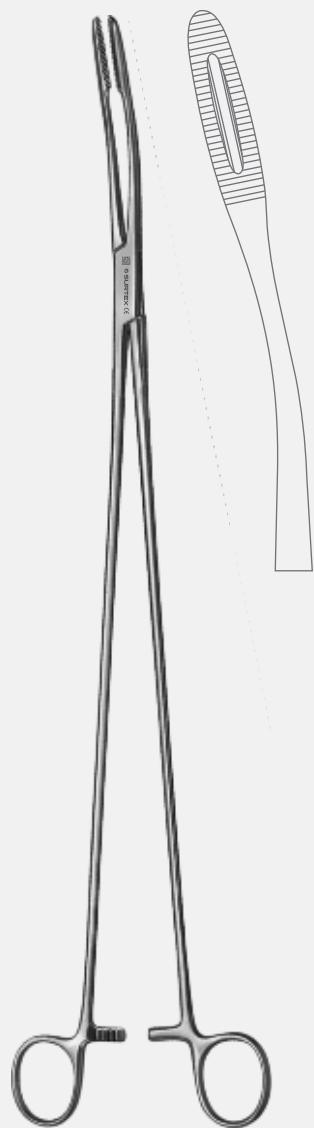
SF-164-21
Straight

SF-165-21
Curved

Dressing Forceps
 Tupferzangen
 Pinzas para tapones
 Pince à tampons
 Pinze per tamponi

SF

COTTON SWAB AND DRESSING FORCEPS


SF-171-40
Tunneling Forcep

Curved

Overall Length 39.5 cm (15 1/2")


SF-180-25
Collin Dressing Forcep

Straight

Overall Length 25.5 cm (10")


SF-191-25
Cheron Dressing Forcep

Straight

Overall Length 23.5 cm (9 1/4")

Dressing Forceps
 Tupferzangen
 Pinzas para tapones
 Pince à tampons
 Pinze per tamponi



SF-196-21
Emmet Dressing Forcep
 Straight
 Overall Length 21 cm (8 $\frac{1}{4}$ ")



SF-200-26
Bozemann Sponge Holding Forcep
 Straight
 Overall Length 26 cm (10 $\frac{1}{4}$ ")

Dressing Forceps
 Tupferzangen
 Pinzas para tapones
 Pince à tampons
 Pinze per tamponi

SF

COTTON SWAB AND DRESSING FORCEPS



Bozemann Sponge Holding Forcep
 Curved, S Shaped

SF-203-26
Bozemann-Douglas Sponge Holding Forcep
 Curved, S Shaped
 Overall Length 26 cm (10 1/4")



Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi



SF-220-20
Heywood-Smith Sponge Holding Forcep
Straight
Overall Length 20 cm (8")

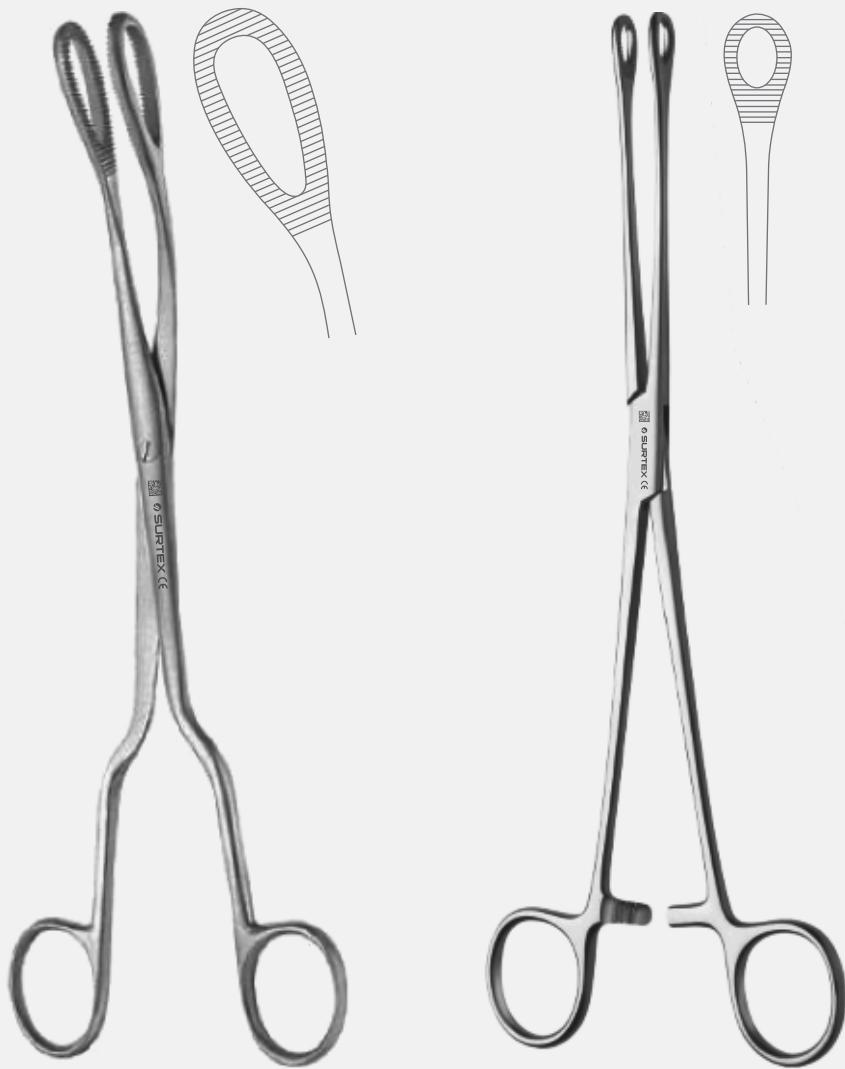


SF-222-21
Heywood-Smith Sponge Holding Forcep
Straight
Overall Length 21 cm (8 1/4")

Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi

SF

COTTON SWAB AND DRESSING FORCEPS



SF-231-24
McClintock Ovum Forcep
Overall Length 24 cm (9 1/2")

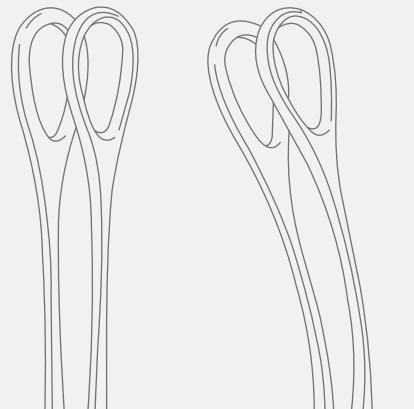
SF-250-24
Bergmann Sponge Holding Forcep
Straight
Overall Length 24 cm (9 1/2")



Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi

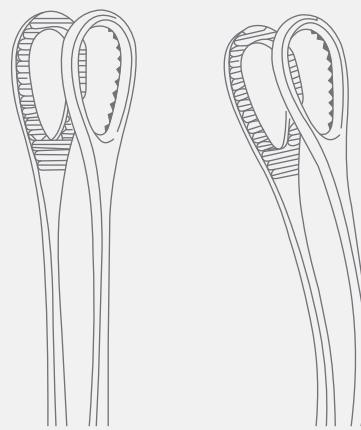


Foerster Sponge Holding Forcep



SF-300-25
Straight
Smooth Jaws
25 cm (9 3/4")

SF-301-25
Curved
Smooth Jaws
24.5 cm (9 3/4")



SF-350-18
Straight
18 cm (7")

SF-351-18
Curved
17.5 cm (7")

SF-350-20
Straight
20.5 cm (8")

SF-351-20
Curved
20 cm (8")

SF-350-25
Straight
25 cm (9 3/4")

SF-351-25
Curved
24.5 cm (9 3/4")

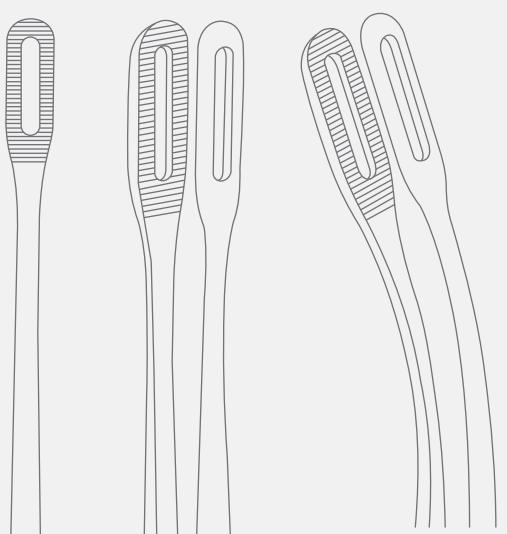
Dressing Forceps
Tupferzangen
Pinzas para tapones
Pince à tampons
Pinze per tamponi

SF

COTTON SWAB AND DRESSING FORCEPS



Foerster Sponge Holding Forcep



SF-360-25
Straight
25 cm (9 3/4")

SF-361-25
Curved
24.5 cm (9 3/4")

Dressing Forceps

Tupferzangen

Pinzas para tapones

Pince à tampons

Pinze per tamponi



Rampey Sponge Holding Forcep
Straight

SF-380-18
18.5 cm (7 $\frac{1}{4}$ "')



SF-380-25
24.5 cm (9 $\frac{3}{4}$ "')



SF-384-24
Bonney Sponge Holding Forcep
Straight
Overall Length 24.5 cm (9 $\frac{1}{2}$ "')



SURTEX
INSTRUMENTS

Crafted to Excellence

RETRACTORS

Wundhaken

Separadoros

Ecarteurs

Divaricatori

Micro Hooklets, Skin Hooks

Mikrohähchen, Hauthäckchen

Micro Ganchitos, Ganchitos de piel

Micro Crochettes, Crochettes pour la peau

Micro Divaricatori, Divaricatori per pelle


RT-012-01
Fig. 1

RT-012-02
Fig. 2

RT-014-15
Kilner Skin Hook
Sharp
Overall Length 14.5 cm (5 3/4")

Frazier Delicate Hook

RT-016-01
Sharp
13 cm (5")

RT-016-02
Blunt
13 cm (5")

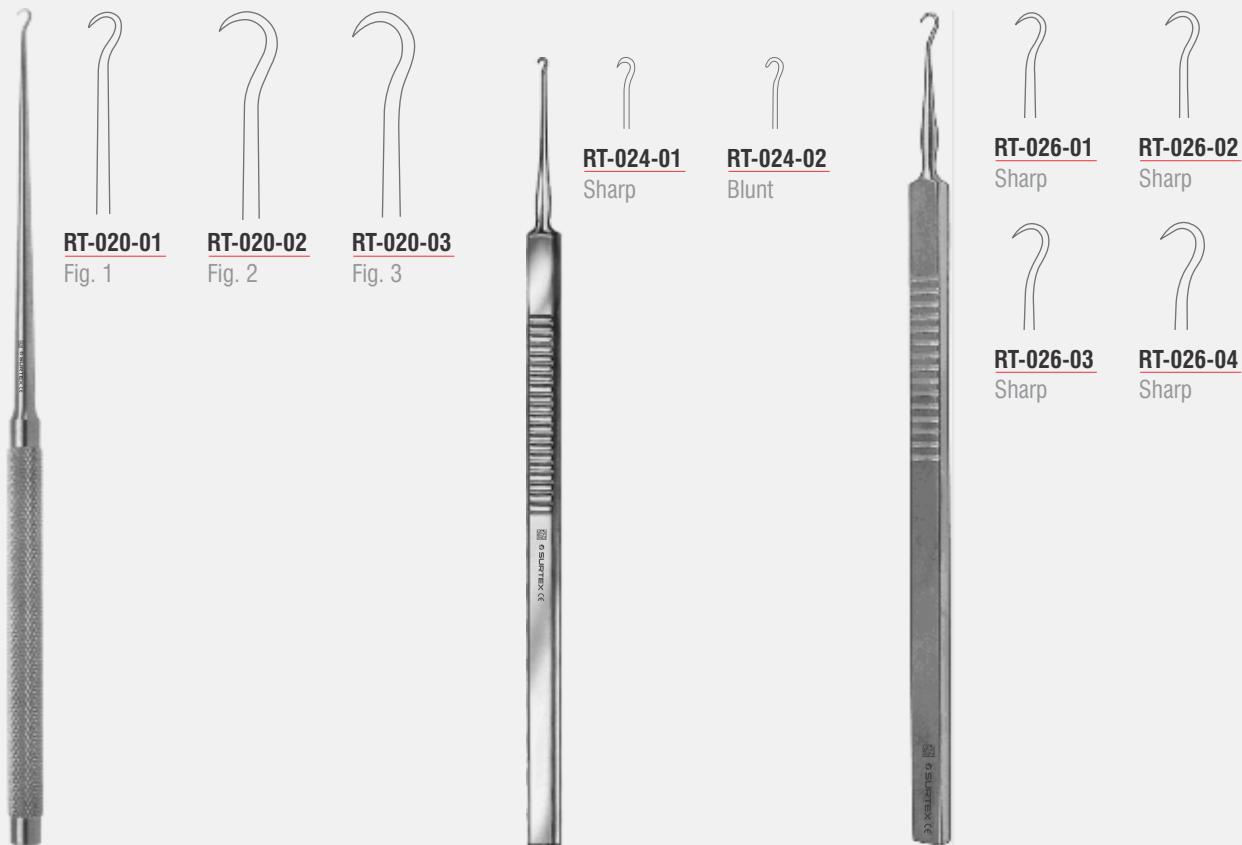
RT-016-03
Sharp
18 cm (7")

RT-016-04
Blunt
18 cm (7")

Micro Hooklets, Skin Hooks
 Mikrohähchen, Hauthähchen
 Micro Ganchitos, Ganchitos de piel
 Micro Crochettes, Crochettes pour la peau
 Micro Divaricatori, Divaricatori per pelle

RT

RETRACTORS



Kleinert-Kutz Delicate Hook
 Overall Length 16 cm (6 1/4")

Graefe Delicate Hook
 Overall Length 15 cm (6")

Skin Hook
 Overall Length 16 cm (6 1/4")

Skin Hooks, Hooklets
 Hauthäkchen, Wundhäkchen
 Ganchitos de piel, Ganchitos
 Crochettes pour le peau, Crochettes
 Divaricatori per pelle, Divaricatori



RT-030-16
O'Connor Skin Hook
 Sharp
 Overall Length 16 cm (6 $\frac{1}{4}$)



RT-034-15
Joseph Mucus Hook
 Sharp
 Overall Length 15.5 cm (6")



RT-036-16
Cottle Nasal Hook
 Sharp
 Overall Length 17 cm (6 $\frac{3}{4}$)



RT-038-01
 Fig. 1

RT-038-02
 Fig. 2

RT-038-03
 Fig. 3



RT-038-02
 Fig. 2



RT-038-03
 Fig. 3

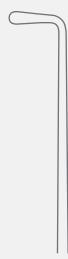
Nerve Hooks
 Nervhaken
 Ganchos para nervios
 Crochets à nerfs
 Uncini per nervi

RT

RETRACTORS



RT-040-01
 Fig. 1
 19 cm (7 1/2")



RT-040-02
 Fig. 2
 19.5 cm (7 3/4")

RT-042-01
 Fig. 1
 28 cm (11")

RT-042-02
 Fig. 2
 28.5 cm (11")



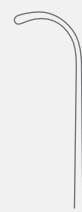
Graefe Nerve Hook
 Blunt
 Overall Length 14 cm (5 1/2")



RT-048-01
 Fig. 1



RT-048-02
 Fig. 2



RT-048-03
 Fig. 3



Nerve Hooks
Nervhaken
Ganchos para nervios
Crochets à nerfs
Uncini per nervi



Skin Hooks, Hooklets
 Hauthäkchen, Wundhäkchen
 Ganchitos de piel, Ganchitos
 Crochettes pour le peau, Crochettes
 Divaricatori per pelle, Divaricatori

RT
RETRACTORS


Guthrie Skin Retractor
 Sharp
 Overall Length 15.5 cm (6")

RT-062-13
Rollet Fine Wound Retractor
 2 Sharp Prongs, 4.5 mm
 Overall Length 13 cm (5")



Rollet Fine Wound Retractor
 Overall Length 13.5 cm (5 1/4")



Skin Hooks, Hooklets
 Hauthäkchen, Wundhäkchen
 Ganchitos de piel, Ganchitos
 Crochettes pour le peau, Crochettes
 Divaricatori per pelle, Divaricatori



Knapp Fine Wound Retractor
 Overall Length 13.5 cm (5 1/4")



RT-066-13
 4 Sharp
 Prongs



RT-068-13
 4 Blunt
 Prongs



McIndoe Wound Retractor
 2 Sharp Prongs



RT-070-01
 9 mm



RT-070-02
 10 mm



RT-072-15
Freer Mucus Hook
 Sharp, 3.2
 Overall Length 15 cm (6")

Skin Hooks, Hooklets
 Hauthäkchen, Wundhäkchen
 Ganchitos de piel, Ganchitos
 Crochettes pour le peau, Crochettes
 Divaricatori per pelle, Divaricatori

RT
RETRACTORS


RT-074-02
2.0 mm



RT-074-05
5.0 mm

RT-074-07
7.0 mm



RT-074-10
10.0 mm



RT-076-10
Kilner Alar Hook
Sharp
Overall Length 8 cm (3 1/4")

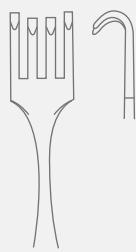


RT-078-12
Converse Alar Hook
Sharp
Overall Length 11.5 cm (4 1/2")

Joseph Mucus Hook
Overall Length 16.5 cm (6 1/2")



RT-080-14
Cottle Alar Hook
 4 Semi Sharp Prongs
 Overall Length 14 cm (5 1/2")



RT-082-05
Anderson Claw Retractor
 5 Sharp Prongs
 Overall Length 12 cm (4 3/4")



RT-084-18
Tissue Picker
 2 Twisted Sharp Prongs, Ø 1.8 mm
 Overall Length 18.5 cm (7 1/4")

Hooklets
Wundhäkchen
Ganchitos
Crochettes
Divaricatori

RT

RETRACTORS



Sharp Prongs


RT-100-01

RT-100-02

RT-100-03

RT-100-04


Blunt Prongs


RT-101-01

RT-101-02

RT-101-03

RT-101-04
Wound Retractor

Small Curved

Overall Length 16.5 cm (6 1/2")



RT-104-02

Sharp

RT-104-04

Sharp

RT-105-02

Blunt

RT-105-03

Blunt

RT-105-04

Blunt



RT-108-01

Sharp

RT-108-02

Blunt

Wound Retractor

Flexible Prongs

Overall Length 16 cm (6 1/4")

Wound Retractor

Overall Length 16.5 cm (6 1/2")

Hooklets
Wundhäkchen
Ganchitos
Crocchetes
Divaricatori

RT
RETRACTORS


RT-110-12
Moldestad Vessel Hook
Overall Length 12 cm (4 3/4")



Kirklin Lid Retractor
Malleable
Overall Length 13 cm (5 1/4")



RT-118-05
8 x 5 mm



RT-118-07
9 x 7 mm



RT-118-10
9 x 10 mm



RT-118-12
9 x 12 mm



RT-118-15
10 x 15 mm



Desmarres Lid Retractor
Overall Length 16 cm (6 1/4")



Lid Retractor
Hollow Blade
Overall Length 16 cm (6 1/4")

Hooklets
Wundhäkchen
Ganchitos
Cochetes
Divaricatori

RT

RETRACTORS



RT-124-14
Masing Lid Retractor
12.0 mm
Overall Length 14 cm (5 1/2")



Mini-Langenbeck Retractor
Overall Length 16 cm (6 1/4")



RT-130-10
10 x 6 mm



RT-130-17
17 x 5 mm



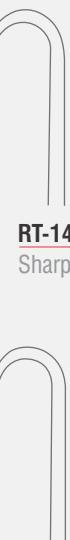
RT-130-20
20 x 6 mm



RT-130-22
22 x 8 mm



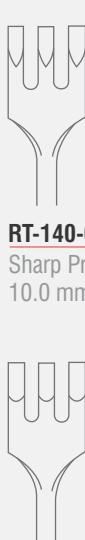
Hooklets
Wundhäkchen
Ganchitos
Cochetes
Divaricatori

RT
RETRACTORS


RT-140-01
Sharp Prong



RT-140-02
Sharp Prongs
7.5 mm



RT-140-03
Sharp Prongs
10.0 mm



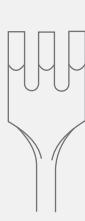
RT-140-04
Sharp Prongs
14.0 mm



RT-141-01
Sharp Blunt



RT-141-02
Blunt Prongs
7.5 mm



RT-141-03
Blunt Prongs
10.0 mm



RT-141-04
Blunt Prongs
14.0 mm

Wound Retractor
Large Curved
Overall Length 16.5 cm (6 ½")



Hooklets
Wundhäkchen
Ganchitos
Crochettes
Divaricatori



Meyering Retractor
Overall Length 17.5 cm (7")

RT-150-01
Blunt
18 x 7 mm

RT-150-04
Blunt
10 x 3 mm

RT-150-02
Toothed
16 x 5 mm

RT-150-05
Saddle Shaped
7 x 4 mm

RT-150-03
Toothed
17 x 4 mm

RT-150-06
3 Sharp Prongs
10 x 4 mm

Hooklets
Wundhäkchen
Ganchitos
Cochetes
Divaricatori

RT
RETRACTORS


Senn-Green Retractor
Overall Length 15 cm (6")



RT-156-01
Fig. 1
20 x 6 mm



RT-156-02
Fig. 2
10 x 6 mm



RT-158-14
Ragnell-Davis Retractor
8 x 4 mm - 15 x 5.5 mm
Overall Length 14 cm (5 1/2")



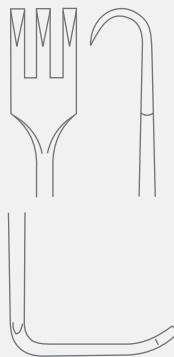
Hooklets
Wundhäkchen
Ganchitos
Cochetes
Divaricatori



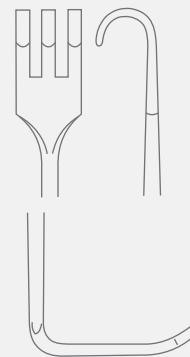
RT-160-16
Kilner Retractor
Sharp, 13 x 5 mm
Overall Length 16 cm (6 1/2")



Senn-Miller Retractor
Overall Length 16 cm (6 1/2")



RT-162-16
Sharp
20 x 7 mm



RT-163-16
Blunt
20 x 7 mm

Hooklets
Wundhäkchen
Ganchitos
Cochetes
Divaricatori

RT

RETRACTORS



RT-170-20

Cushing Retractor/Saddle Hook

Overall Length 20.5 cm (8")

Saddle Hooks
Sattelhäkchen
Ganchos en forma de silla
Ecarteurs sous forme de selle
Divaricatori a forma di sella



Cushing Retractor/Saddle Hook
Overall Length 20.5 cm (8")

RT-172-08
8.0 mm

RT-172-14
14 mm

RT-172-10
10.0 mm

RT-172-16
16 mm

RT-172-12
12.0 mm

RT-172-18
18 mm



Cushing Retractor/Saddle Hook
Overall Length 24 cm (9 1/2")

RT-174-08
8.0 mm

RT-174-14
14 mm

RT-174-10
10.0 mm

RT-174-16
16 mm

RT-174-12
12.0 mm

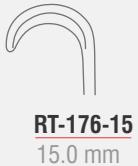
RT-174-18
18 mm

Saddle Hooks, Vein Hooks
 Sattelhäkchen, Venenhäkchen, Wundhäkchen
 Ganchos en forma de silla, Ganchitos para venas
 Ecarteurs sous forme de selle, Ecarteurs pour veines
 Divaricatori a forma di sella, Divaricatori per venia

RT

RETRACTORS


RT-176-08
 8.0 mm

RT-176-11
 11.0 mm

Gil-Vernet Retractor/Saddle Hook
 Overall Length 24 cm (9 1/2")

Brom Vein Hook
 Overall Length 19.5 cm (7 3/4")

Vein Hooks
Wundhäkchen
Ganchitos para venas
Ecarteurs pour veines
Divaricatori per venia



Strandell-Stille Retractor
Overall Length 19 cm (7 3/4")



RT-180-01
Smooth

RT-180-02
Toothed



RT-184-08
Kaye-Millard Retractor
Sharp
Overall Length 8 cm (3")



Klapp Retractor
Blunt
Overall Length 17.5 cm (7")



RT-190-01
2 Prongs
13 x 6 mm

RT-190-02
3 Prongs
12 x 11 mm

RT-190-03
4 Prongs
15 x 11 mm

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS



RT-200-01
 Sharp
 1 Prong



RT-200-02
 Sharp
 2 Prongs



RT-200-03
 Sharp
 3 Prongs



RT-200-04
 Sharp
 4 Prongs



RT-200-06
 Sharp
 6 Prongs



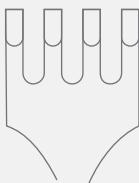
RT-201-01
 Blunt
 1 Prong



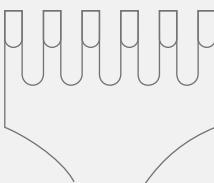
RT-201-02
 Blunt
 2 Prongs



RT-201-03
 Blunt
 3 Prongs



RT-201-04
 Blunt
 4 Prongs



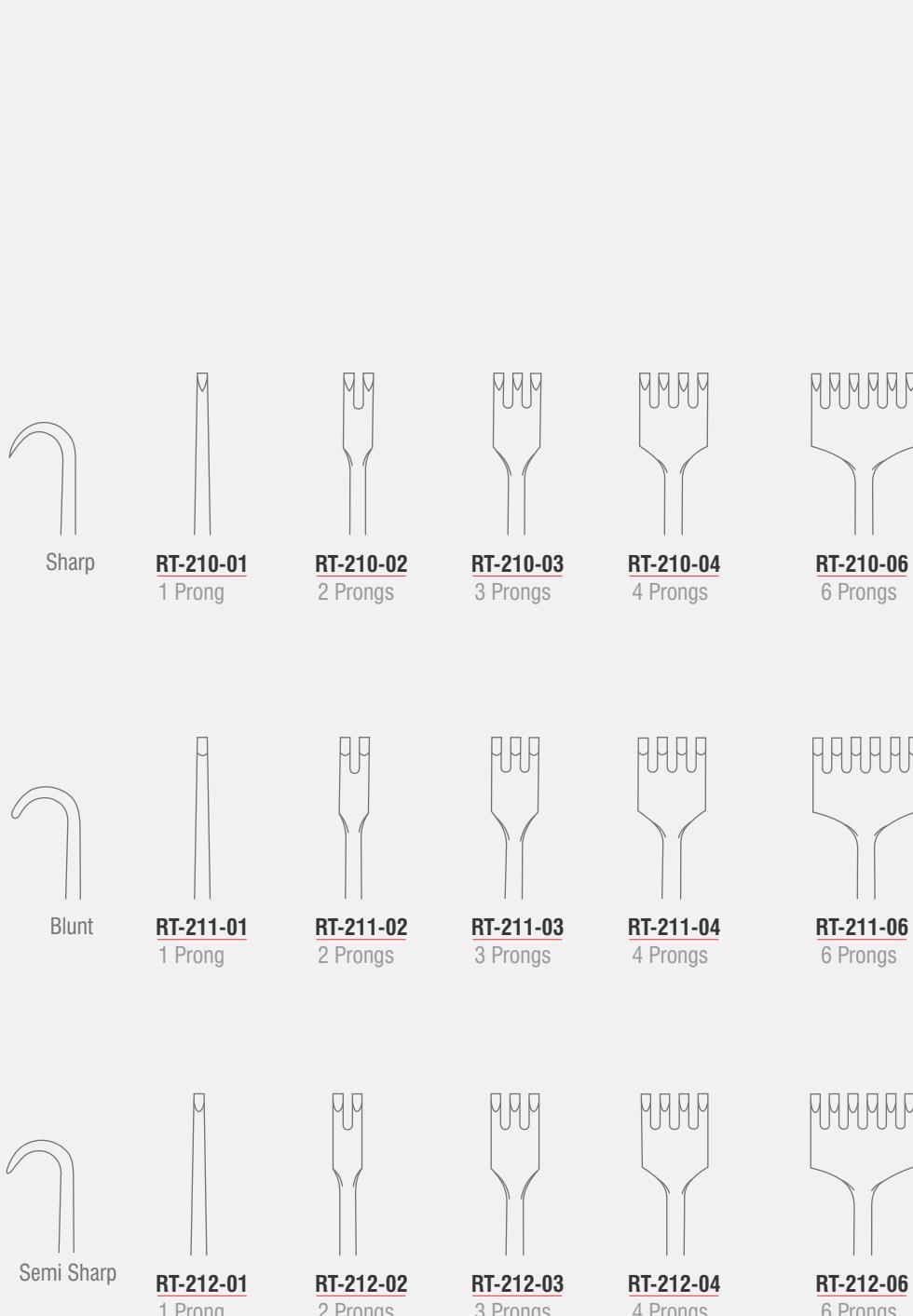
RT-201-06
 Blunt
 6 Prongs

Volkmann Retractor
 Hollow Handle
 Overall Length 21.5 cm (8 1/2")

Retractors
Wundhaken, Wundhökchen
Separadores
Ecarteurs
Divaricatori



Volkmann Retractor
Overall Length 22 cm (8 3/4")



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS

**RT-214-01****Volkmann Retractor**

Sharp, 1 Prong

Overall Length 21.5 cm (8 1/2")

RT-215-01**Volkmann Retractor**

Blunt, 1 Prong

Overall Length 21.5 cm (8 1/2")

RT-218-01**Volkmann Retractor**

Sharp, 1 Prong

Overall Length 21.5 cm (8 1/2")

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



Sharp

RT-220-01
1 Prong

RT-220-02
2 Prongs

RT-220-03
3 Prongs

RT-220-04
4 Prongs

RT-220-06
6 Prongs

RT-220-08
8 Prongs

Blunt

RT-221-01
1 Prong

RT-221-02
2 Prongs

RT-221-03
3 Prongs

RT-221-04
4 Prongs

RT-221-06
6 Prongs

RT-221-08
8 Prongs

Semi Sharp

RT-222-01
1 Prong

RT-222-02
2 Prongs

RT-222-03
3 Prongs

RT-222-04
4 Prongs

RT-222-06
6 Prongs

RT-222-08
8 Prongs

Kocher Retractor

Overall Length 22 cm (8 3/4")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS


Murphy Retractor
 Overall Length 19.5 cm (7 $\frac{3}{4}$ ')



RT-224-03
 Sharp
 3 Prongs



RT-224-04
 Sharp
 4 Prongs



RT-225-03
 Blunt
 3 Prongs



RT-225-04
 Blunt
 4 Prongs



RT-226-27
Lambotte Bone Hook
 Overall Length 27 cm (10 $\frac{1}{2}$ ')

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori



Ollier Retractor

Overall Length 23 cm (9")



RT-235-02

Wassmund Retractor

33 x 21 mm

Overall Length 20.5 cm (8")

RT-231-03

Blunt
 36 x 30 mm
 3 Prongs

RT-231-04

Blunt
 36 x 60 mm
 4 Prongs



Koerte Retractor

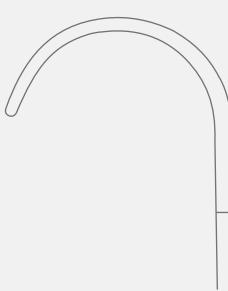
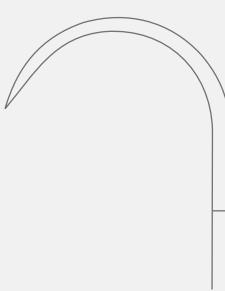
Overall Length 24.5 cm (9 3/4")

RT-238-08

Sharp, 8 Prongs
 40 x 30 mm

RT-239-08

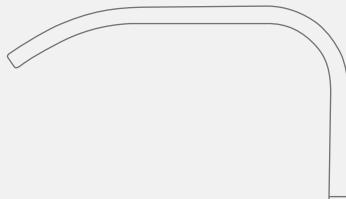
Blunt, 8 Prongs
 40 x 30 mm



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS

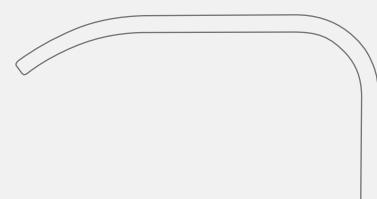

RT-241-04
 Blunt, 4 Prongs
 40 x 40 mm



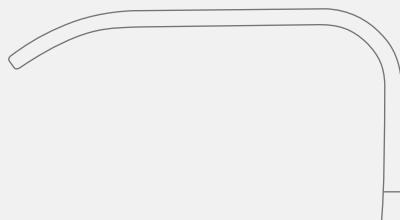
Israel Retractor
 Overall Length 25.5 cm (10")



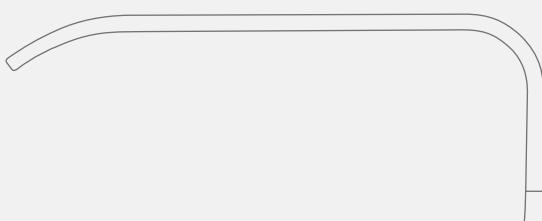
RT-243-05
 Blunt, 5 Prongs
 45 x 50 mm

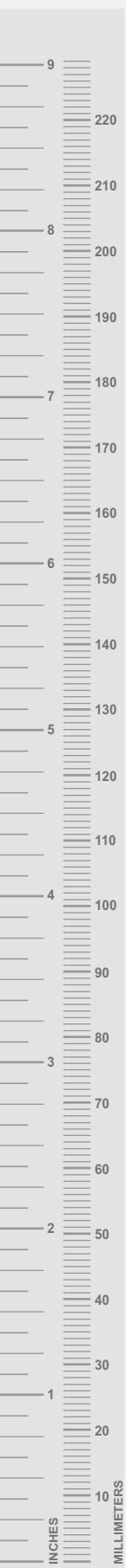


RT-245-06
 Blunt, 6 Prongs
 50 x 60 mm



RT-247-07
 Blunt, 7 Prongs
 70 x 70 mm





Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

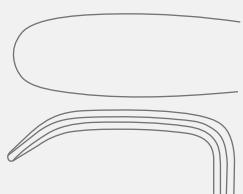


Langenbeck Retractor
Overall Length 22.5 cm (8 $\frac{3}{4}$ ')

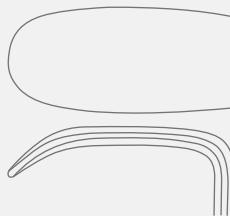


RT-251-05
50 x 11

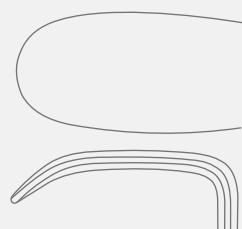
Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS


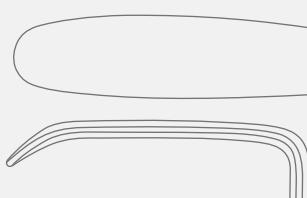
RT-253-01
 30 x 11



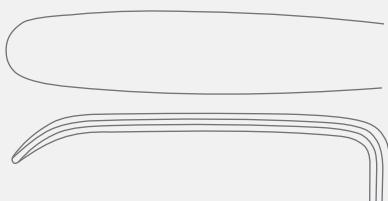
RT-253-02
 30 x 14



RT-253-03
 30 x 16



RT-253-04
 40 x 11



RT-253-05
 50 x 11

Langenbeck Retractor

Hollow Handle
 Overall Length 22.5 cm (8 ¾")



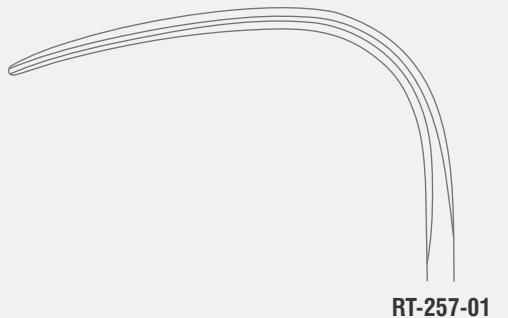
Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



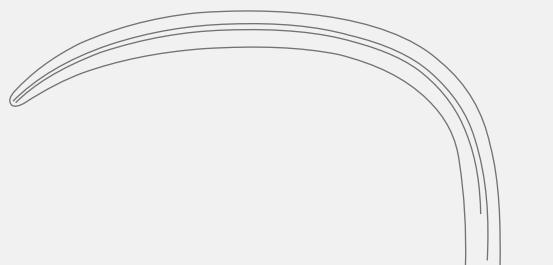
RT-255-00
Langenbeck Retractor
33 x 14
Overall Length 22.5 cm (8 3/4")



Langenbeck Retractor
Overall Length 21 cm (8 1/4")



RT-257-01
55 x 20 mm



RT-257-02
60 x 20 mm



RT-257-03
63 x 20 mm

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS

**RT-259-22****Langenbeck Retractor**

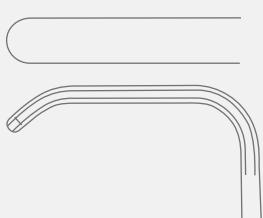
85 x 15 mm

Overall Length 22.5 cm (8 ¾")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori



RT-271-19
Lahey Retractor
 31 x 6 mm
 Overall Length 19.5 cm (7 $\frac{3}{4}$ ")



RT-275-20
Little Retractor
 13 x 15 mm
 Overall Length 20 cm (8")

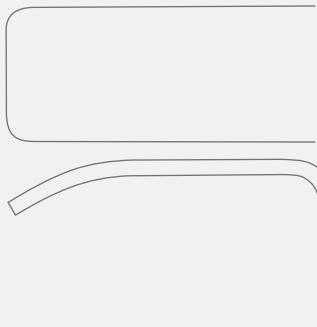
Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

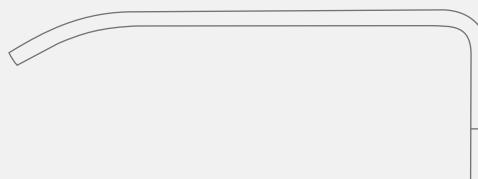
RETRACTORS



Kocher Retractor
 Overall Length 23 cm (9")



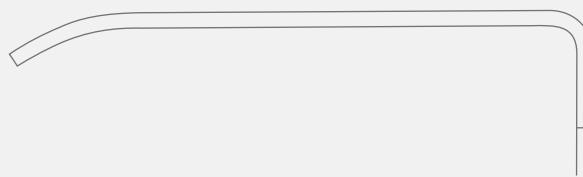
RT-281-18
 41 x 18 mm



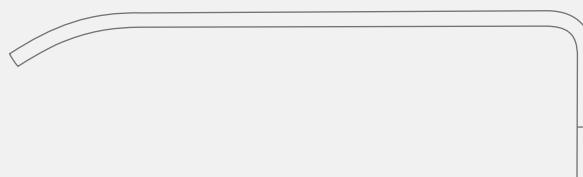
RT-281-20
 61 x 20 mm



RT-281-25
 61 x 25 mm



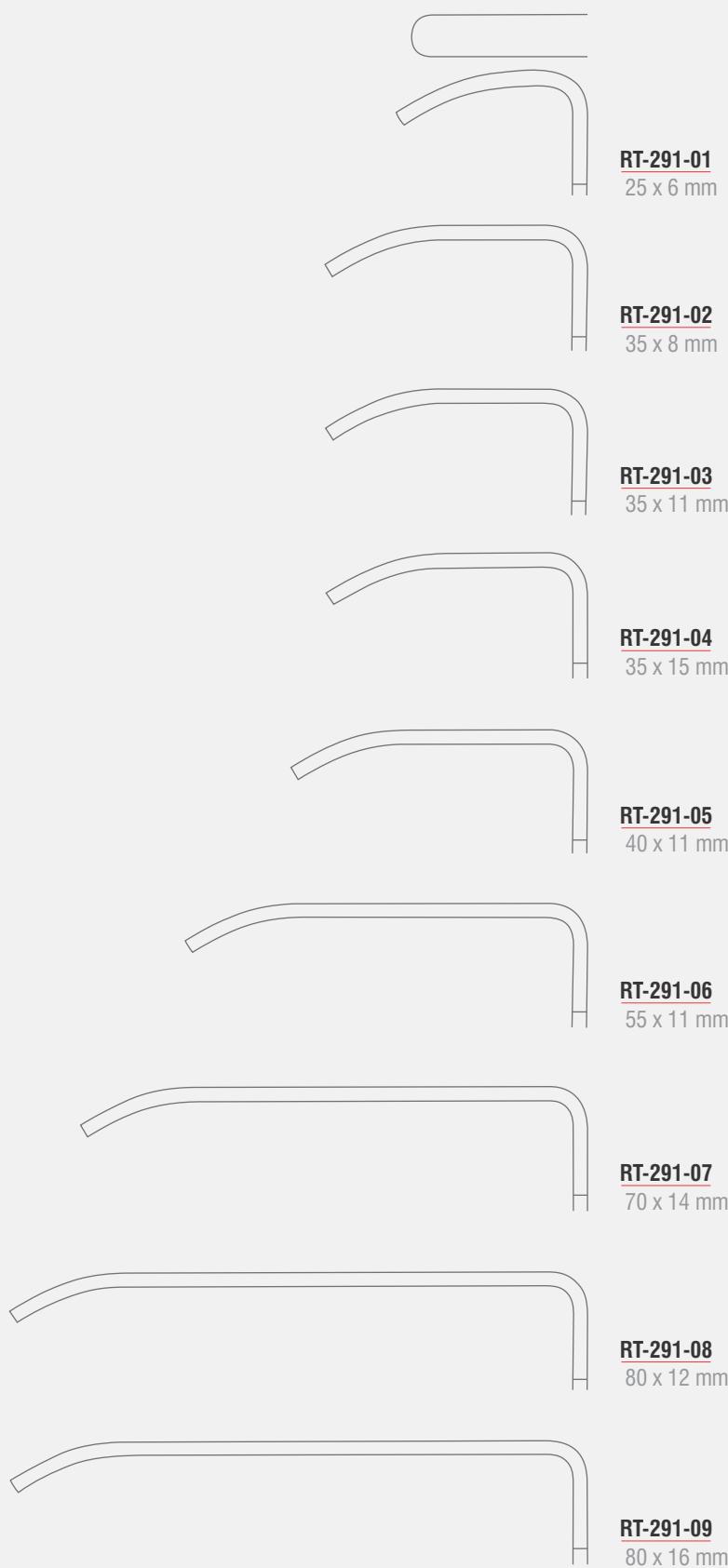
RT-281-30
 75 x 30 mm



RT-281-40
 75 x 40 mm



Kocher-Langenbeck Retractor
Overall Length 21.5 cm (8 1/2")



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS


Kocher-Langenbeck Retractor
 Overall Length 21.5 cm (8 1/2")



RT-293-01
 25 x 10 mm



RT-293-02
 40 x 13 mm



RT-293-03
 60 x 13 mm



RT-293-04
 40 x 18 mm



RT-293-05
 60 x 18 mm



RT-293-06
 85 x 18 mm



RT-293-07
 60 x 25 mm



RT-293-08
 85 x 25 mm

Retractors
Wundhaken, Wundhökchen
Separadores
Ecarteurs
Divaricatori



Sauerbruch Retractor
Overall Length 22.5 cm (8 3/4")



RT-295-01
45 x 15 mm

RT-295-02
60 x 23 mm

RT-295-03
72 x 20 mm

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

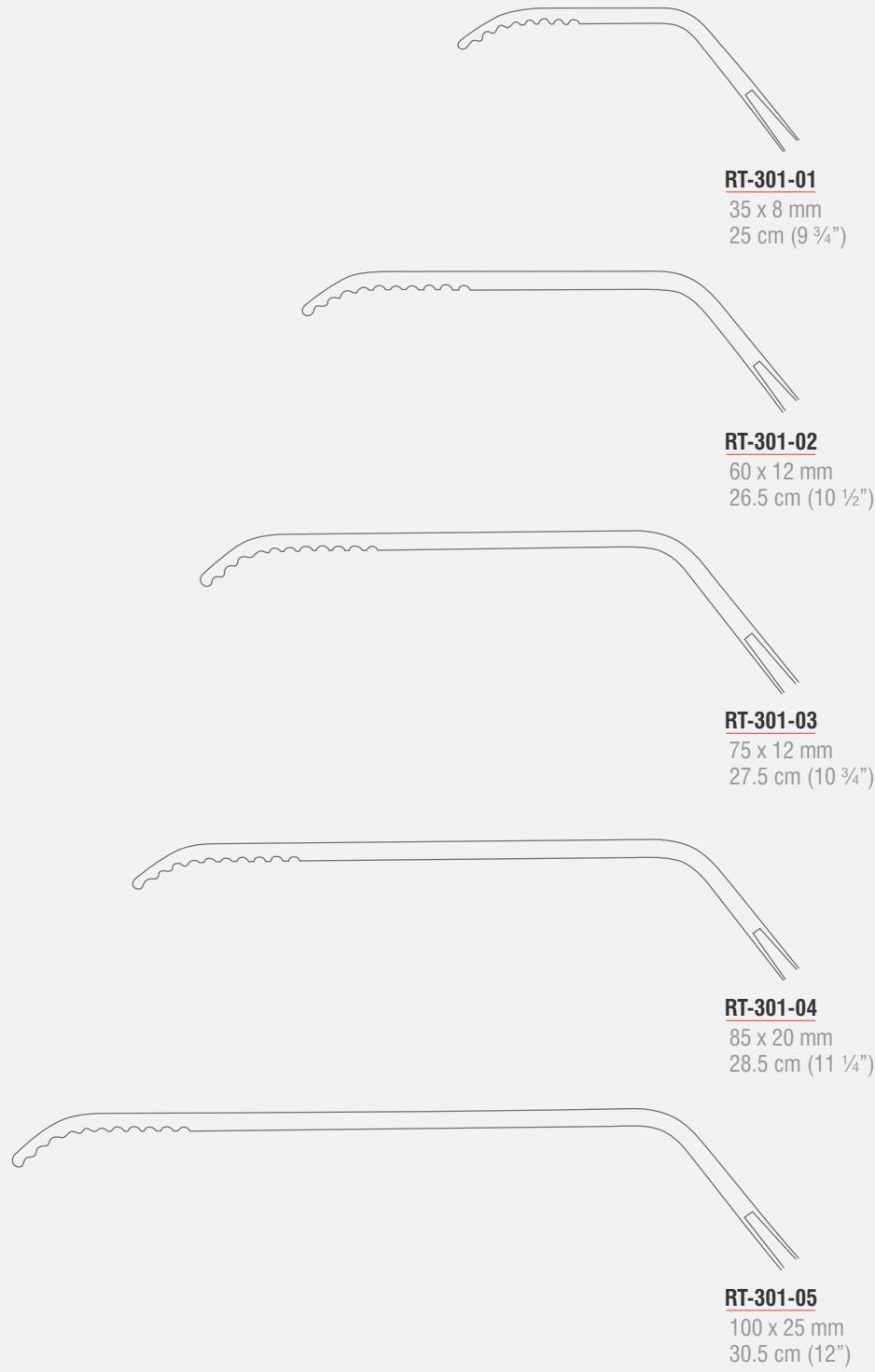
RT

RETRACTORS

**RT-297-01**Left
60 x 11 mm**RT-297-02**Right
60 x 11 mm**Kirsch Retractor**
Overall Length 21 cm (8 1/4")



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS



RT-303-18
 18 mm

RT-303-20
 20 mm

RT-303-23
 23 mm

Cloward Retractor
 Overall Length 18.5 cm (7 1/4")



RT-305-01
 13 x 13 mm

RT-305-02
 12 x 16 mm

Koenig Retractor
 Overall Length 18 cm (7")



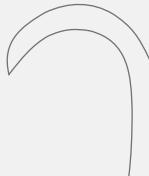
Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



RT-305-17
Cushing-Kocher Retractor
10 x 10 mm
Overall Length 17.5 cm (7")



Kocher Retractor
Overall Length 21.5 cm (8 1/2")



RT-321-01
22 x 12 mm



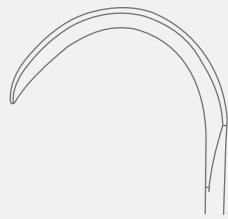
RT-321-02
24 x 14 mm

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS

Kocher Retractor

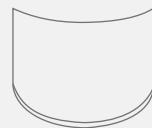
Overall Length 22 cm (8 1/2")


RT-331-01

42 x 10 mm


RT-331-02

42 x 15 mm


RT-331-03

43 x 20 mm


RT-335-20
Schoenborn Retractor

13 x 6 mm

Overall Length 20 cm (8")


RT-337-20
Wound Retractor

Double Ended, 20 x 19 mm

Overall Length 20.5 cm (8")



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



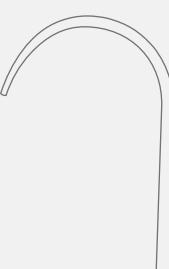
RT-341-23
Dissecting Hook
For Longitudinal
Dissection of Vessels
Overall Length 23.5 cm (9 1/2")



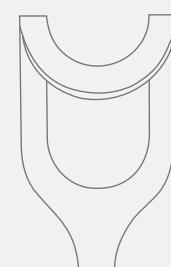
RT-351-21
Durham Retractor
16 x 25 mm
Overall Length 21.5 cm (8 1/2")



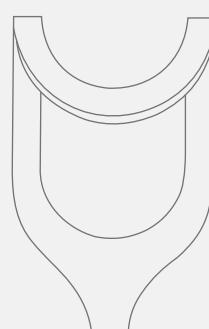
Middeldorf Retractor



RT-353-01
15 x 17 mm
21.5 cm (8 1/2")



RT-353-02
22 x 22 mm
23 cm (9")



RT-353-03
26 x 31 mm
24.5 cm (9 3/4")

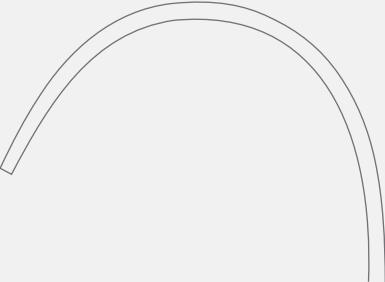
Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

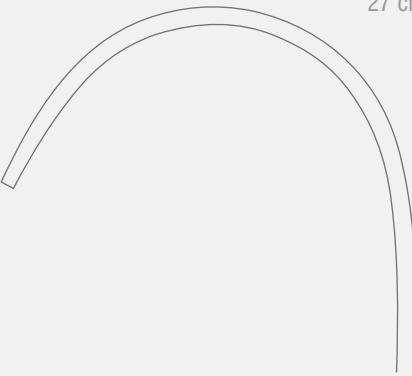
RETRACTORS



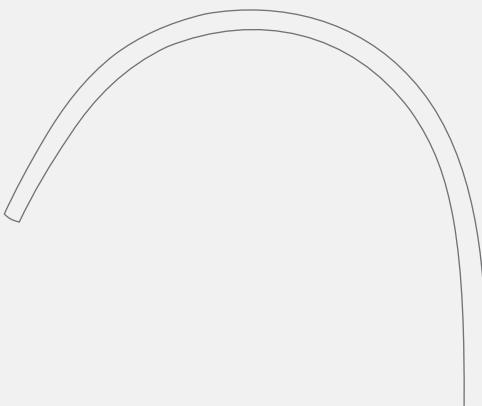
Middeldorf Retractor



RT-355-01
48 x 45 mm
27 cm (10 $\frac{3}{4}$ ")



RT-355-02
52 x 50 mm
27 cm (10 $\frac{3}{4}$ ")

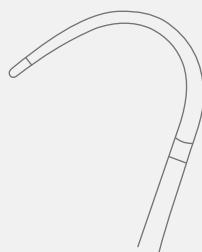


RT-355-03
60 x 70 mm
28 cm (11")

Retractors
 Wundhaken, Wundhákchen
 Separadores
 Ecarteurs
 Divaricatori



RT-357-22
Greene Retractor
 22 x 22 mm
 Overall Length 22.5 cm (8 $\frac{3}{4}$ ")



RT-361-20
Buchs Retractor
 38 x 18 mm
 Overall Length 20.5 cm (8")

Retractors

Wundhaken, Wundhäkchen

Separadores

Ecarteurs

Divaricatori

RT

RETRACTORS


RT-363-21

Kraemer Retractor

66 x 10 mm

Overall Length 21 cm (8 1/4")


RT-365-21

Caspar Retractor

67 x 17 mm

Overall Length 21 cm (8 1/4")



Dockhorn Retractor

Overall Length 21 cm (8 1/4")


RT-367-01

40 x 12 mm


RT-367-02

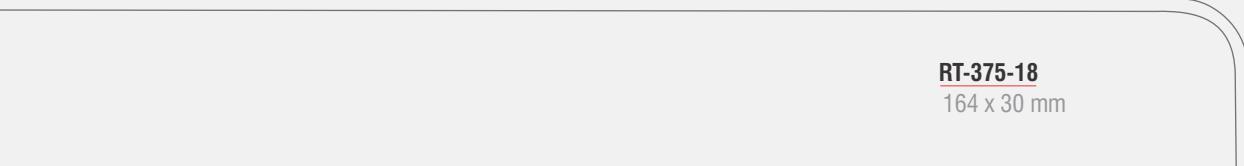
55 x 14 mm



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS



RT-375-18
164 x 30 mm



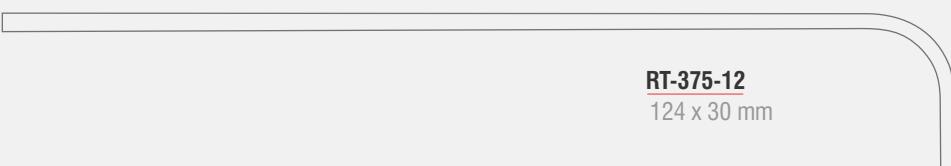
RT-375-16
160 x 30 mm



RT-375-14
144 x 30 mm



RT-375-13
130 x 30 mm



RT-375-12
124 x 30 mm



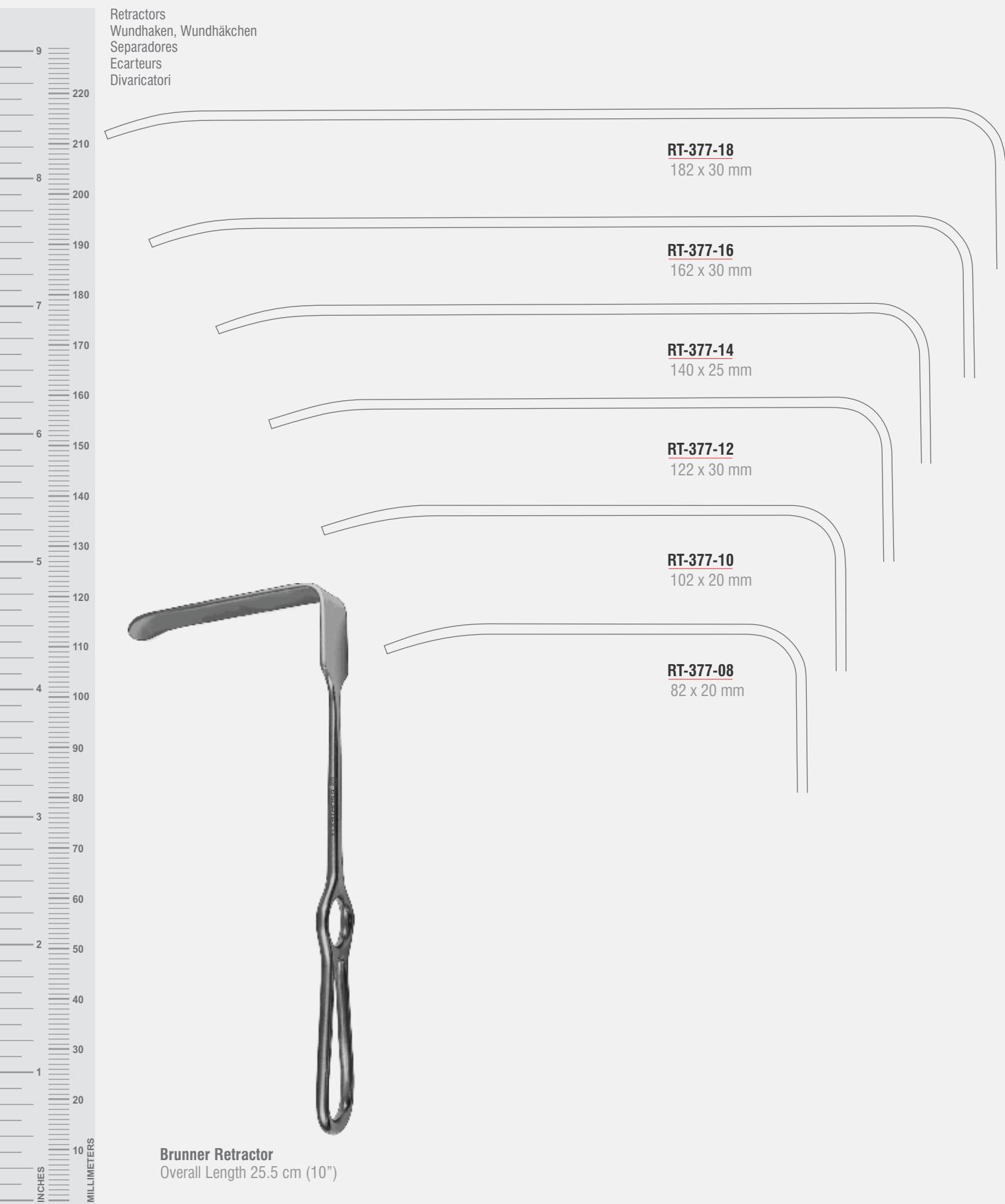
RT-375-10
104 x 25 mm



RT-375-08
84 x 20 mm



Brunner Retractor
Overall Length 25.5 cm (10")



Retractors

Wundhaken, Wundhäkchen

Separadores

Ecarteurs

Divaricatori

RT

RETRACTORS

**Coryllos Retractor**

Overall Length 24 cm (9 1/2")

**RT-381-03**

119 x 65 mm

**RT-381-02**

108 x 43 mm

**RT-381-01**

85 x 22 mm

Retractors
 Wundhaken, Wundhähchen
 Separadores
 Ecarteurs
 Divaricatori



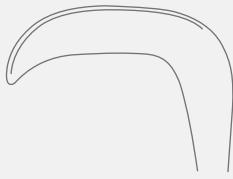
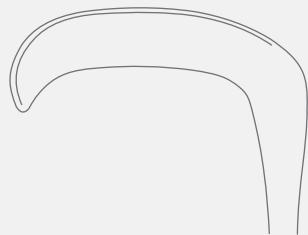
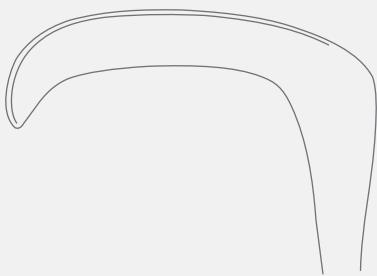
Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS



Richardson Retractor

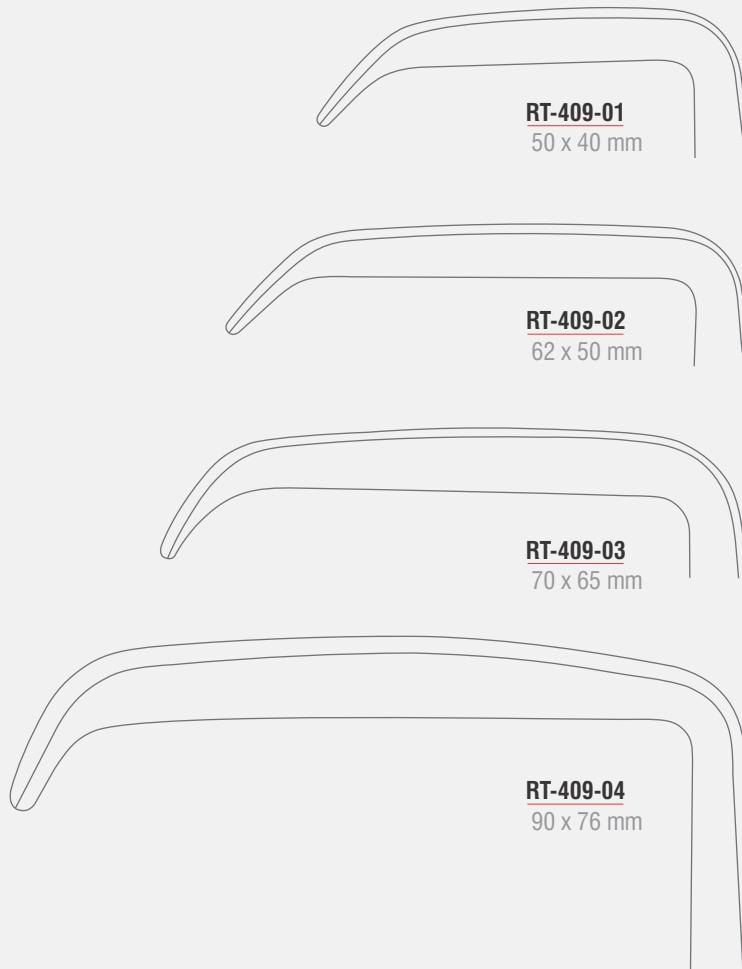

RT-403-01
 25 x 21 mm
 23.5 cm (9 1/4")

RT-403-02
 30 x 29 mm
 24 cm (9 1/2")

RT-403-03
 30 x 29 mm
 24 cm (9 1/2")

RT-405-24
 Richardson Retractor
 48 x 22 mm
 Overall Length 24 cm (9 1/2")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori



Kelly Retractor
 Overall Length 26 cm (10 1/4")



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS


RT-413-21
Tuffier Retractor
 58 x 64 mm
 Overall Length 21.5 cm (8 1/2")



Morris Retractor
 Overall Length 24.5 cm (9 3/4")

RT-415-01
 70 x 40 mm

RT-415-02
 70 x 50 mm

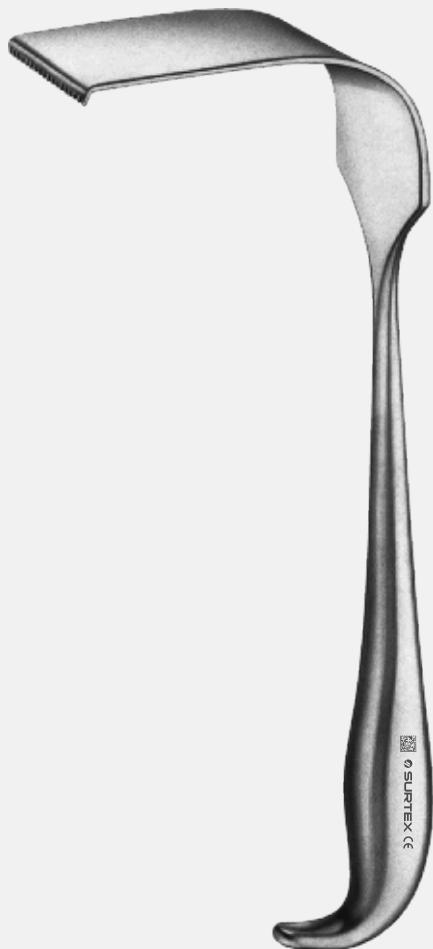
RT-415-03
 70 x 65 mm



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

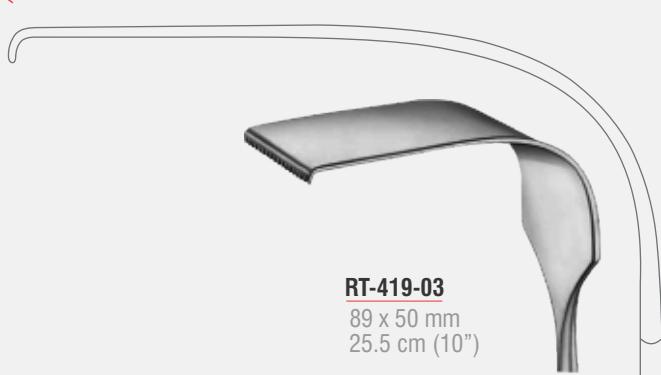
RETRACTORS



RT-419-01
52 x 16 mm
23 cm (9")



RT-419-02
76 x 25 mm
23 cm (9")



RT-419-03
89 x 50 mm
25.5 cm (10")

Meyerding Retractor



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



Doyen Retractor

RT-423-01
45 x 88 mm
24 cm (9 1/2")

RT-423-02
53 x 80 mm
25 cm (9 3/4")

RT-423-03
78 x 82 mm
25 cm (9 3/4")



Doyen Retractor
Overall Length 28 cm (11")



645 Grams

RT-431-10
Chain With Weight
For use with RT-431-01 to RT-431-04
Overall Length 79 cm (31")

RT-431-01
48 x 90 mm

RT-431-02
48 x 105 mm

RT-431-03
48 x 120 mm

RT-431-04
48 x 135 mm

Retractors

Wundhaken, Wundhäkchen

Separadores

Ecarteurs

Divaricatori

RT

RETRACTORS

**RT-435-22****Kocher Retractor**

73 x 25 mm

Overall Length 24 cm (9 1/2")

**RT-437-01**

80 x 45 mm

RT-437-02

80 x 55 mm

RT-437-03

80 x 65 mm

Kocher Retractor

Overall Length 25 cm (9 3/4")

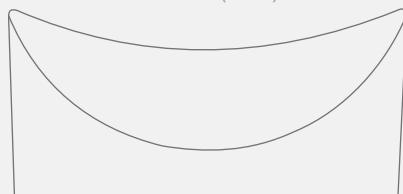
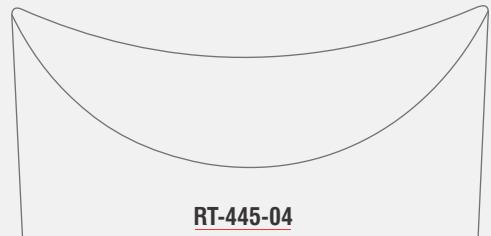
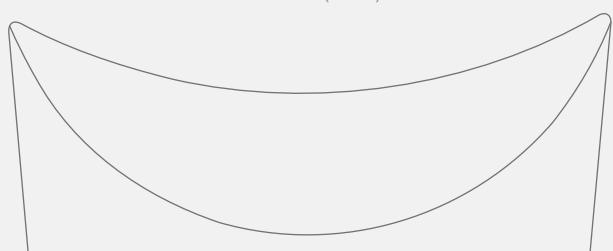
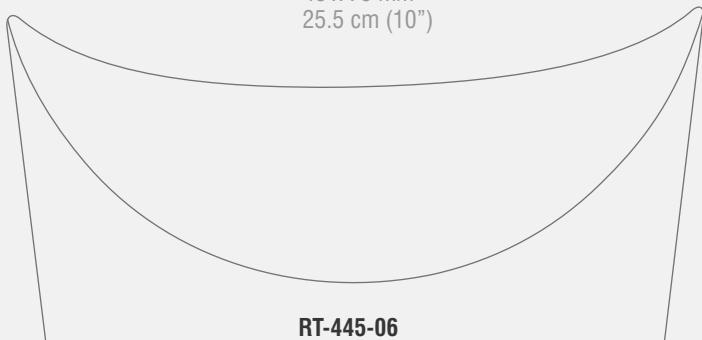


Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS

Fritsch Retractor

RT-445-01
 37 x 31 mm
 23.5 cm (9 1/4")

RT-445-02
 38 x 40 mm
 24 cm (9 1/2")

RT-445-03
 43 x 51 mm
 25 cm (9 3/4")

RT-445-04
 49 x 61 mm
 25 cm (9 3/4")

RT-445-05
 48 x 75 mm
 25.5 cm (10")

RT-445-06
 65 x 85 mm
 26.5 cm (10 1/2")



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

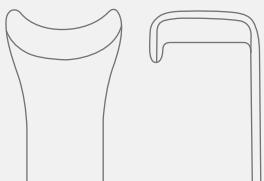
RT
RETRACTORS

RT-455-01

 Fig. 1
 16 x 15 mm

RT-455-02

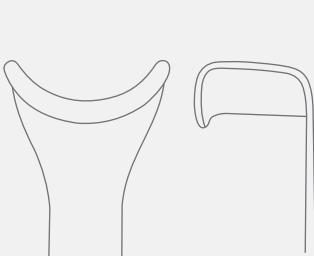
 Fig. 2
 23 x 13 mm

RT-455-03

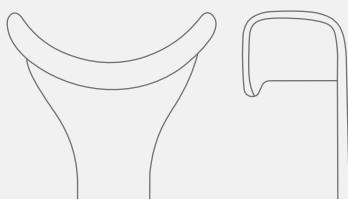
 Fig. 3
 24 x 16 mm

RT-455-04

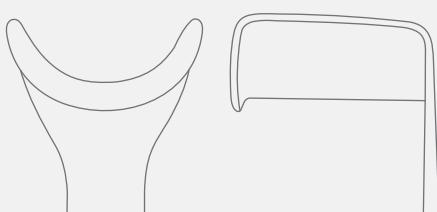
 Fig. 4
 27 x 13 mm

RT-455-05

 Fig. 5
 27 x 27 mm

Ross Aorta Retractor

Flexible Shaft

Overall Length 25.5 cm (10")

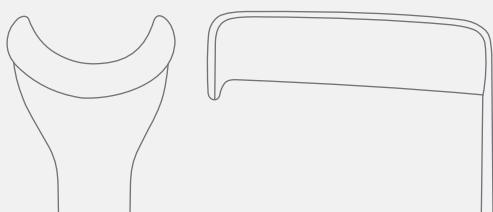

RT-455-06

 Fig. 6
 25 x 39 mm

Cleland Valve Leaflet Retractor

Overall Length 26 cm (10 1/4")

RT-457-06

6.0 mm

RT-457-08

8.0 mm

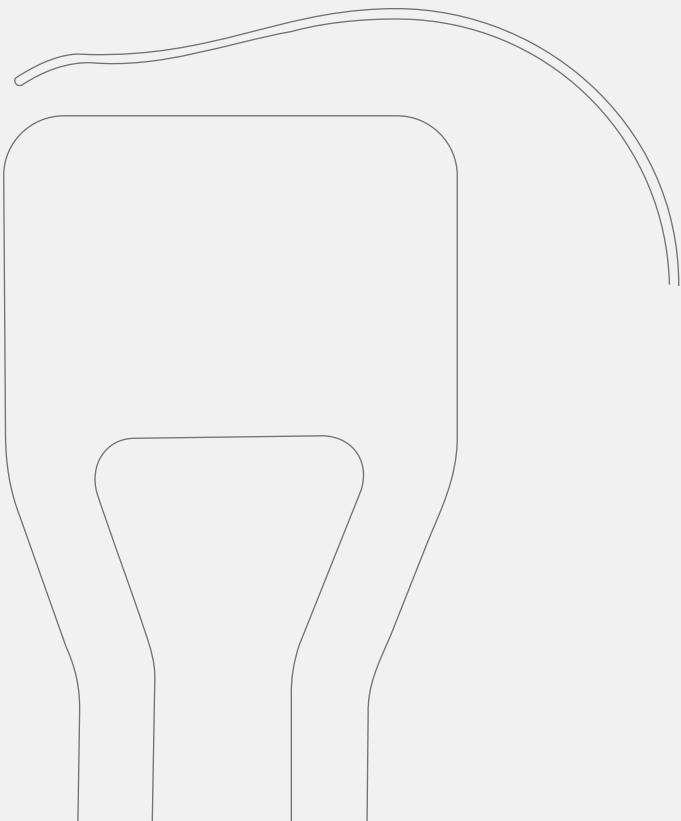
RT-457-11

11.0 mm

Retractors
Wundhaken, Wundhökchen
Separadores
Ecarteurs
Divaricatori



RT-461-27
Polloson Retractor
Overall Length 25.5 cm (10")



Retractors

Wundhaken, Wundhäkchen

Separadores

Ecarteurs

Divaricatori

RT

RETRACTORS

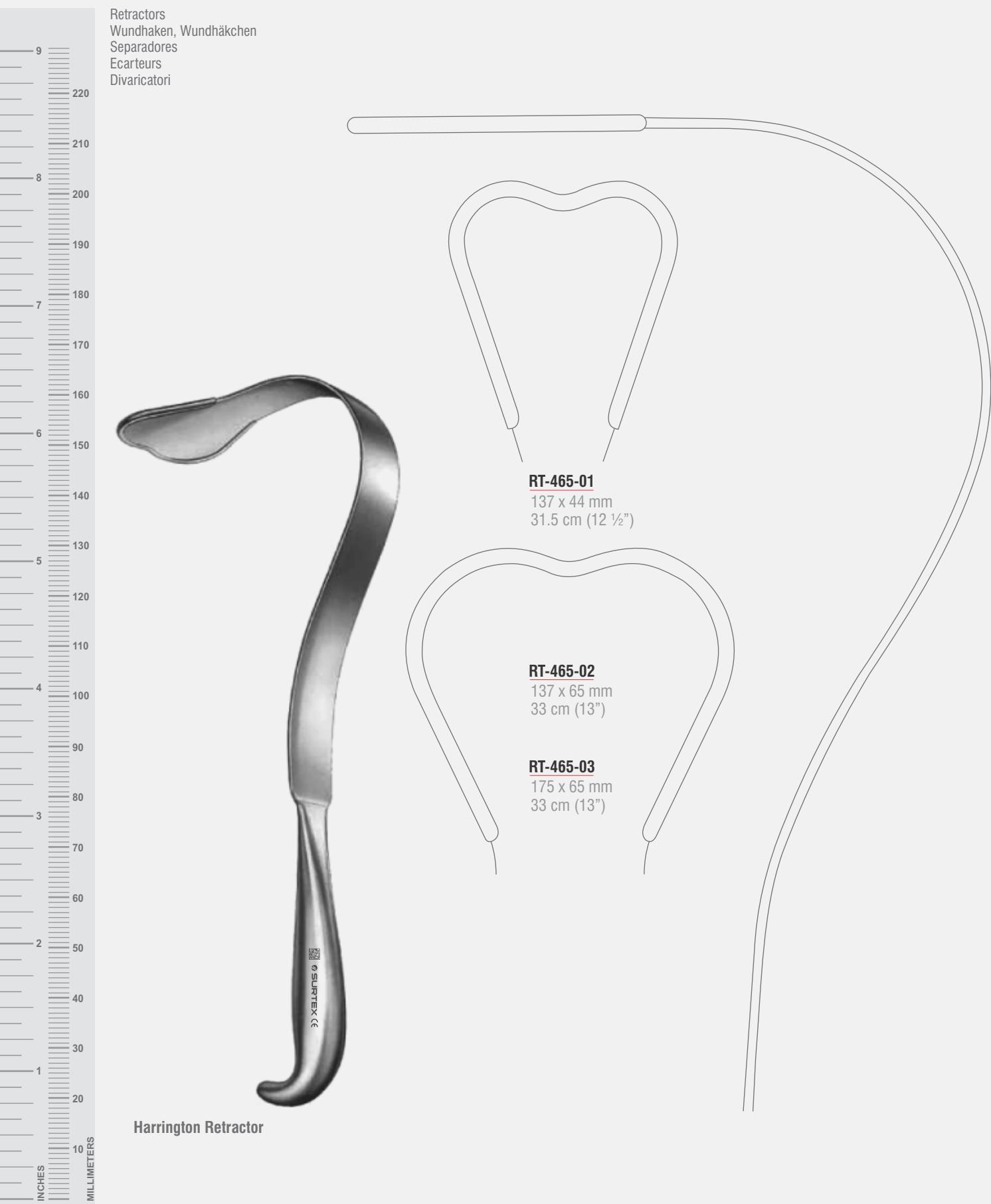


RT-463-24

Harrington-Baby Retractor

70 x 24 mm

Overall Length 25.5 cm (10")



Retractors

Wundhaken, Wundhäkchen

Separadores

Ecarteurs

Divaricatori

RT

RETRACTORS


RT-467-44
Foss Gall Bladder Retractor

44 mm

Overall Length 25.5 cm (10")

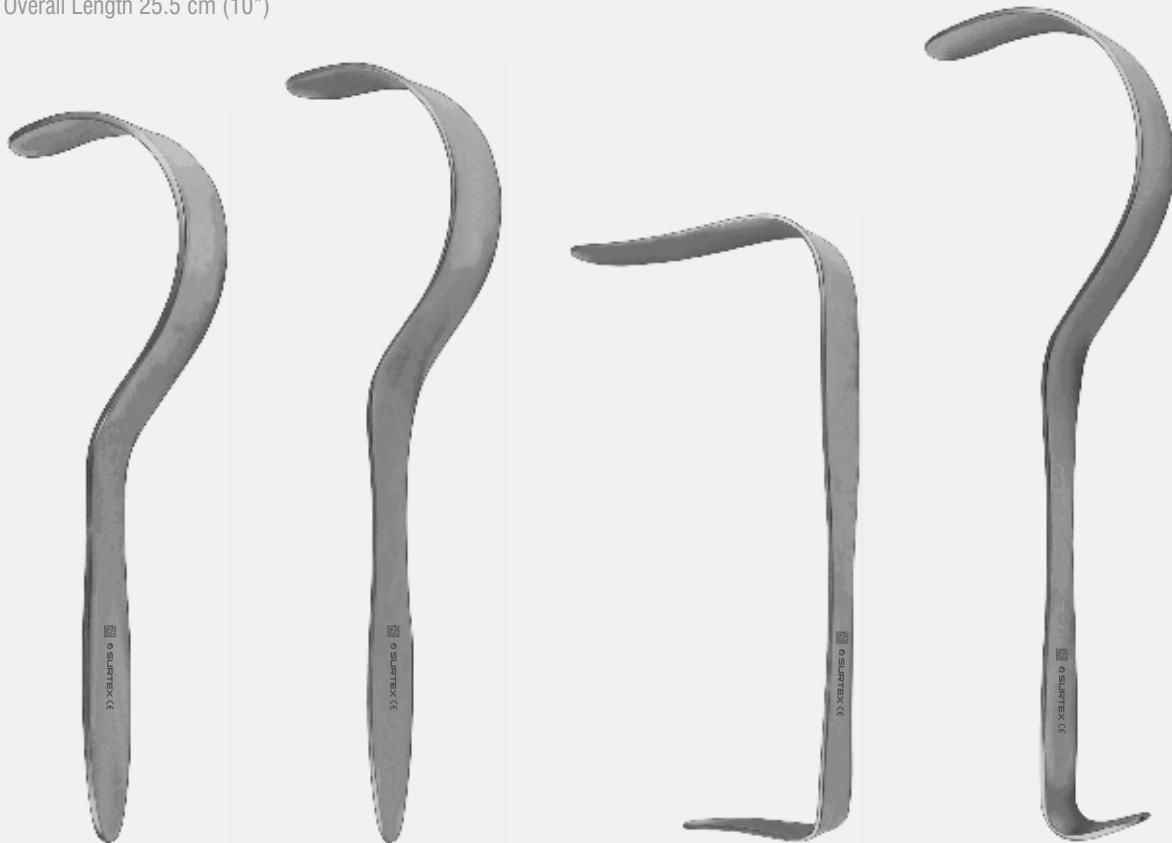

RT-471-01
Deaver Retractor

Fig. 1, 19 mm

Overall Length 18 cm (7")

RT-471-02
Deaver Retractor

Fig. 2, 22 mm

Overall Length 21.5 cm (8 1/2")

RT-471-03
Deaver Retractor

Fig. 3, 25 mm

Overall Length 25 cm (9 3/4")

RT-471-04
Deaver Retractor

Fig. 4, 25 mm

Overall Length 31 cm (12 1/4")

Retractors
 Wundhaken, Wundhökchen
 Separadores
 Ecarteurs
 Divaricatori



RT-471-05
Deaver Retractor
 Fig. 5, 25 mm
 Overall Length 33 cm (13")

RT-471-06
Deaver Retractor
 Fig. 6, 25 mm
 Overall Length 36 cm (14 1/4")

RT-471-07
Deaver Retractor
 Fig. 7, 38 mm
 Overall Length 30 cm (11 3/4")

RT-471-08
Deaver Retractor
 Fig. 8, 50 mm
 Overall Length 31 cm (12 1/4")

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS

**RT-471-09****Deaver Retractor**

Fig. 9, 75 mm

Overall Length 31.5 cm (12 1/4")

RT-473-08

8.0 mm

RT-473-10

10.0 mm

RT-473-12

12.0 mm

Deaver Baby Retractor

Overall Length 17 cm (12 1/4")



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



Deaver Retractor
With Hollow Handle
Overall Length 31.5 cm (12 ½")

RT-475-04

Fig. 4, 25 mm

RT-475-07

Fig. 7, 38 mm

RT-475-08

Fig. 8, 50 mm

RT-475-10

Fig. 10, 100 mm

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS



Leriche Retractor

Retractors
 Wundhaken, Wundhökchen
 Separadores
 Ecarteurs
 Divaricatori



RT-479-03
Kummel Retractor
 46 mm
 Overall Length 28.5 cm (11 $\frac{1}{4}$ ")



RT-481-30
Koerte Retractor
 46 mm
 Overall Length 30 cm (11 $\frac{3}{4}$ ")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Separadores
 Ecarteurs
 Divaricatori

RT
RETRACTORS

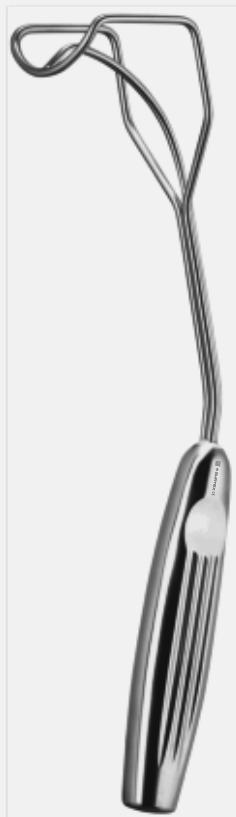

RT-483-01
 25 x 44 mm

RT-483-02
 28 x 73 mm

RT-483-03
 28 x 83 mm

Heaney Retractor

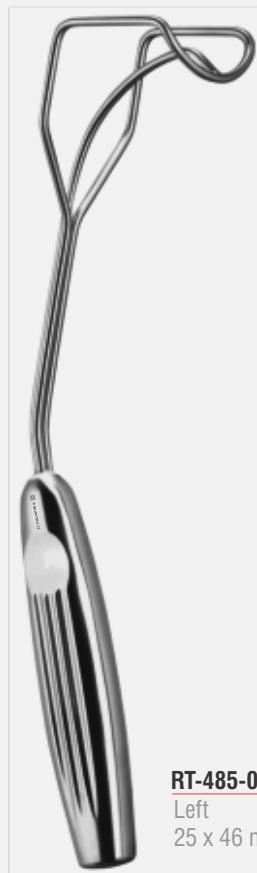
Overall Length 26.5 cm (10 1/2")



RT-485-01
 Right
 45 x 48 mm

RT-485-02
 Right, Serrated
 45 x 48 mm

Cooley Mitral Valve Retractor
 Overall Length 25 cm (9 3/4")



RT-485-03
 Left
 25 x 46 mm

Cooley Mitral Valve Retractor
 Overall Length 27 cm (10 3/4")

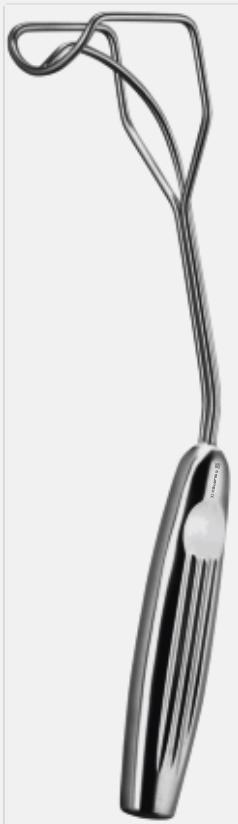


RT-485-04
 Right
 45 x 30 mm

RT-485-05
 Right
 45 x 35 mm

Cooley Mitral Valve Retractor
 Overall Length 25 cm (9 3/4")

Retractors
 Wundhaken, Wundhökchen
 Separadores
 Ecarteurs
 Divaricatori



Cooley Mitral Valve Retractor

RT-487-01

Right Small, 22 mm
 18.5 cm (7 1/4")

RT-487-02

Right Medium, 34 mm
 19 cm (7 1/2")

RT-487-03

Right Large, 47 mm
 19 cm (7 1/2")



Cooley Mitral Valve Retractor

RT-487-04

Left, 50 mm
 22.5 cm (8 3/4")

RT-487-17

Left, 17 x 19 mm
 18.5 cm (7 1/4")

RT-487-38

Left, 38 x 19 mm
 18.5 cm (7 1/4")

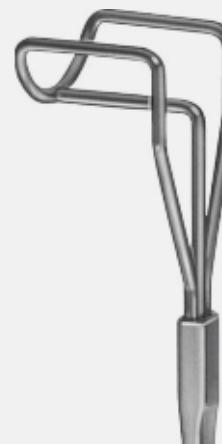
RT-487-45

Left, 45 x 22 mm
 18.5 cm (7 1/4")



Borowsky Aortic Valve Retractor

Overall Length 27 cm (10 3/4")



RT-488-01
 17 x 21 mm

RT-488-02
 16 x 23 mm

Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori

RT

RETRACTORS



Mikulicz Liver Retractor
Overall Length 25 cm (9 $\frac{3}{4}$ ")

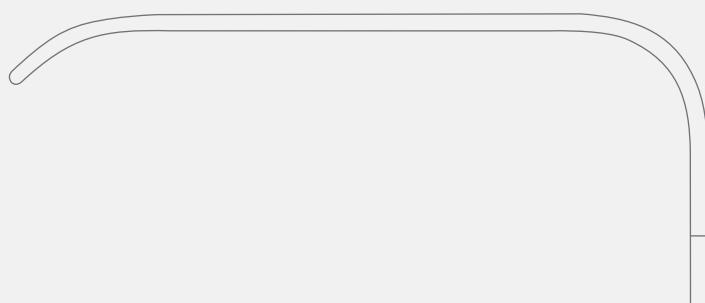
Retractors
 Wundhaken, Wundhökchen
 Separadores
 Ecarteurs
 Divaricatori



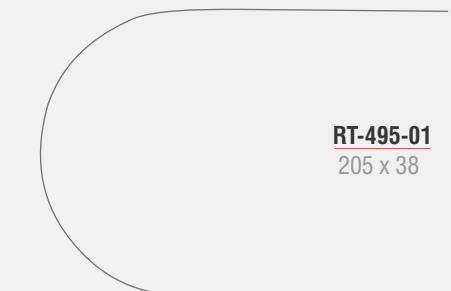
RT-491-26
Mikulicz Retractor
 90 x 55 mm
 Overall Length 26 cm (10 1/4")



Kelly Retractor
 Overall Length 27.5 cm (10 3/4")



RT-495-01
 205 x 38



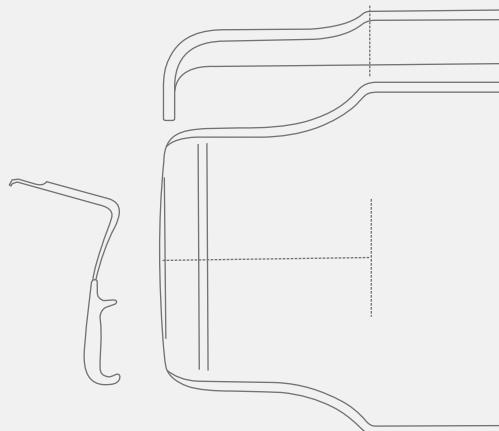
RT-495-02
 205 x 57



Pelvis Retractors
 Pelvishaken
 Separadores para pelvis
 Ecarteurs pour pelvis
 Divaricatori per pelvis

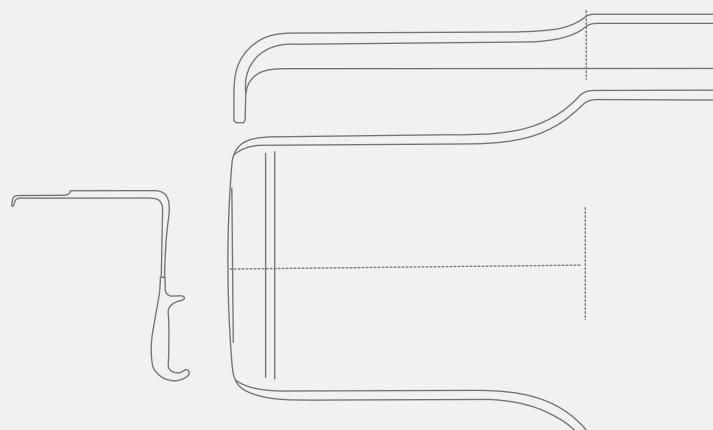
RT
RETRACTORS


St. Marks Pelvis Retractor



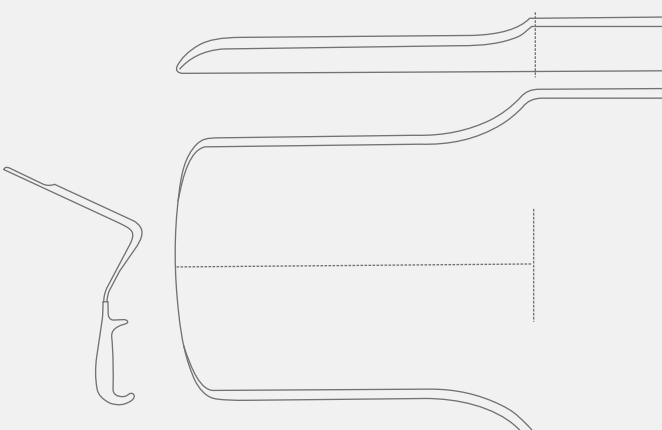
RT-501-01

142 x 60 mm - 35 x 45 mm
 29 cm (11 1/2")



RT-501-02

193 x 60 mm - 60 x 45 mm
 29 cm (11 1/2")



RT-501-03

195 x 60 mm - 60 x 45 mm
 33 cm (13")

Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole abdominali



RT-511-28
Kummel Abdominal Spatula
 45 mm
 Overall Length 31 cm (12 1/4")



Kader Abdominal Spatula
 Overall Length 28 cm (11")



Abdominal Spatula
 Overall Length 41 cm (16")

RT-520-30
 30 mm

RT-520-40
 40 mm

RT-520-50
 50 mm

RT-520-60
 60 mm

RT-520-70
 70 mm

Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole addominali

RT

RETRACTORS



RT-523-28
Reverdin Abdominal Spatula
 63 x 45 mm
 Overall Length 28.5 cm (11 1/4")



RT-530-20
 20 mm

RT-530-25
 25 mm

RT-530-30
 30 mm

RT-530-40
 40 mm

RT-530-50
 50 mm

Abdominal Spatula
 Overall Length 33 cm (13")



RT-534-20
Tuffier Abdominal Spatula
 Tapered, 16 x 25 mm
 Overall Length 20 cm (8")



RT-536-01
 25 x 30 mm
 28 cm (11")

RT-536-02
 37 x 45 mm
 30 cm (11 3/4")

RT-536-03
 40 x 50 mm
 30.5 cm (12")

Haberer Abdominal Spatula
 Tapered

Abdominal Spatulas
 Bauchspatel
 Espátulas abdominales
 Spatules abdominales
 Spatole addominali



RT-540-06
6.5 mm

RT-540-09
9.5 mm

RT-540-13
13 mm

RT-540-16
16 mm

RT-540-19
19 mm

RT-540-25
25 mm

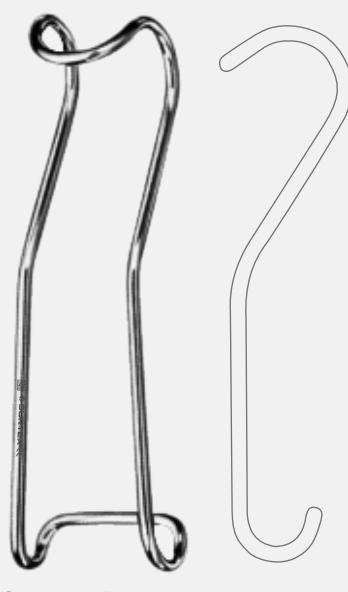
Martin Abdominal Spatula
 Malleable, Very Soft
 Overall Length 20 cm (8")



RT-549-15
Kilner Cheek Retractor
 Overall Length 15 cm (6")



RT-551-01
Collin-Hartmann Retractor
 Overall Length 15 cm (6")

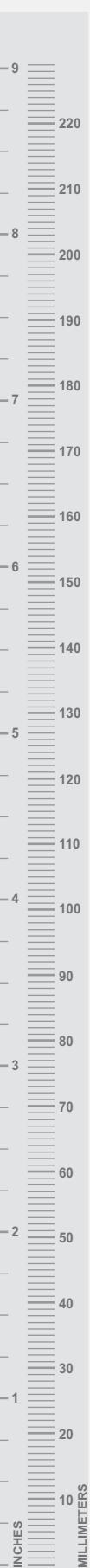


Sternberg Retractor

RT-553-01
12 cm (4 3/4")

RT-553-02
13 cm (5")

RT-553-03
13.5 cm (5 1/4")



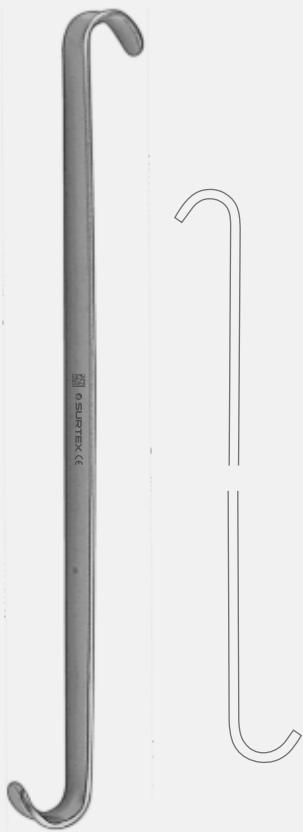
Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS


RT-555-02

Hasson "S Shaped" Retractor
 Pair
 Blade Width 10 mm
 Overall Length 16 cm (6 1/4")


RT-557-14

Roux-Mini Retractor
 6 x 7 mm - 7 x 8 mm
 Overall Length 14.5 cm (5 3/4")


RT-559-12

Roux-Baby Retractor
 17 x 17 mm - 24 x 21 mm
 Overall Length 12.5 cm (5")



Retractors
Wundhaken, Wundhäkchen
Separadores
Ecarteurs
Divaricatori



RT-561-00
Roux Retractor
Set (Fig. 1,2,3)



RT-563-00
Collin Retractor Set
Fig. 1
17 x 14 mm - 28 x 16 mm
Fig. 2
21 x 14 mm - 32 x 16 mm
Overall Length 15 cm (6")

RT-561-01
Fig. 1
14 cm (5 1/2")

RT-561-02
Fig. 2
15 cm (6")

RT-561-03
Fig. 2
17 cm (6 3/4")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS


RT-565-00
Farabeuf Retractor Set

Fig. 1

26 x 10 mm - 30 x 13 mm

Fig. 2

30 x 10 mm - 34 x 13 mm

Overall Length 12 cm (4 3/4")

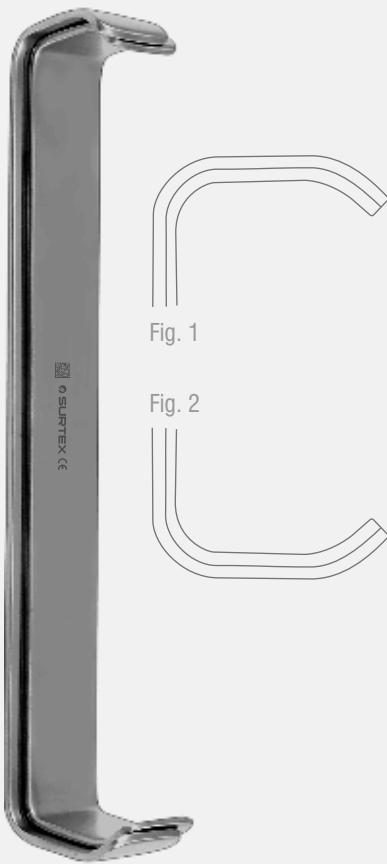

RT-567-00
Farabeuf Retractor Set

Fig. 1

23 x 16 mm - 26 x 16 mm

Fig. 2

27 x 16 mm - 30 x 16 mm

Overall Length 15 cm (6")



Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS

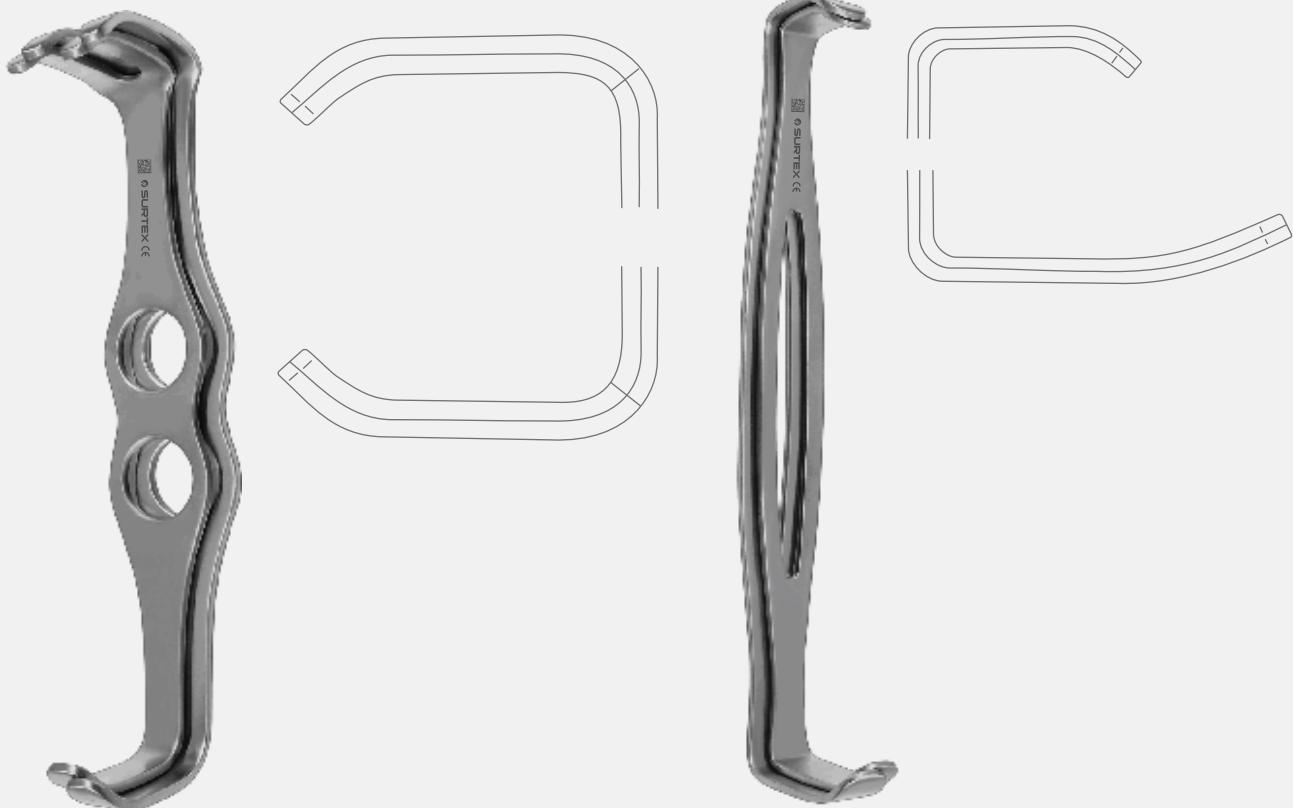

RT-577-20
Mathieu Retractor Set

Fig. 1

42 x 13 mm - 42 x 26 mm

Fig. 2

47 x 13 mm - 46 x 26 mm

Overall Length 20 cm (8")

RT-579-21
Parker-Langenbeck (US Army) Retractor

Fig. 1

21 x 15 mm - 40 x 15 mm

Fig. 2

25 x 15 mm - 45 x 15 mm

Overall Length 21.5 cm (8 1/2")



RT-581-16
Hajek Retractor
30 x 18 mm - 25 x 10 mm
Overall Length 16.5 cm (6 1/2")



Lane Retractor
Overall Length 23 cm (9")



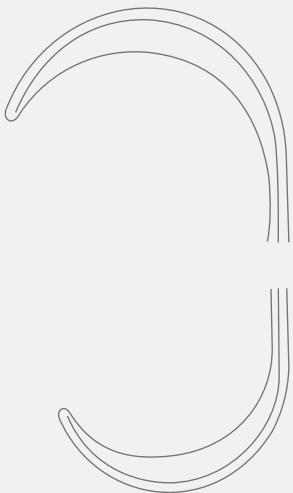
RT-591-17
Czerny Retractor
38 x 22 mm - 38 x 22 mm
Overall Length 17.5 cm (7")

Retractors
 Wundhaken, Wundhäkchen
 Separadores
 Separadores
 Ecarteurs
 Divaricatori

RT

RETRACTORS


RT-593-19
Goelet Retractor

 40 x 40 mm - 30 x 30 mm
 Overall Length 19 cm (7 1/2")

RT-595-01

 16 mm
 19 cm (7 1/2")

Canny-Ryall Retractor
RT-595-02
 20 mm
 19 cm (7 1/2")

RT-595-03
 25 mm
 20 cm (8")

RT-597-11
Crile Retractor

 3 x 11 mm - 6 x 20 mm
 Overall Length 11.5 cm (4 1/2")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



Finsen Wound Spreader
 Overall Length 5 cm (2")



RT-650-05
 2 x 3
 Sharp Prongs



RT-651-05
 2 x 3
 Blunt Prongs



Finsen Wound Spreader
 Overall Length 7 cm (2 3/4")



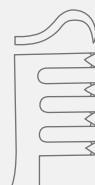
RT-652-07
 3 x 4
 Sharp Prongs



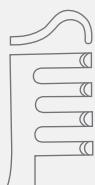
RT-653-07
 3 x 4
 Blunt Prongs



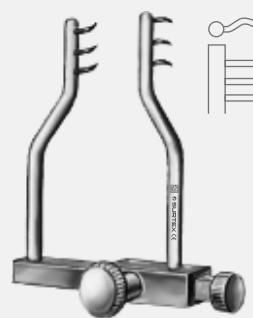
Finsen-Martin Wound Spreader
 With Adjustment Screw
 Overall Length 7 cm (2 3/4")



RT-654-07
 3 x 4
 Sharp Prongs



RT-655-07
 3 x 4
 Blunt Prongs



RT-658-04
Logan Wound Spreader
 3 x 3 Sharp - With Adjustment Screw
 Overall Length 4 cm (1 1/2")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteres autostatiques
 Divaricatori autostatici

RT

RETRACTORS


RT-661-30

Bose Fat Spreader for Coronary Surgery
 Overall Length 3 cm (1 1/4")


RT-663-40

4 cm (1 1/2")

RT-663-55

5.5 cm (2 1/4")

Fat Spreader for Coronary Surgery


RT-665-03

3 Toothed Blades
 8.5 cm (3 1/2")

RT-665-04

4 Toothed Blades
 11.5 cm (4 1/2")

Spring Wire Retractor

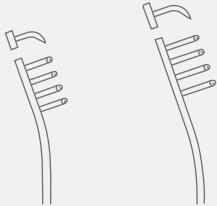
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



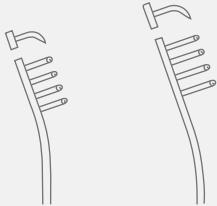
RT-666-06
Buckley Wound Spreader
 3 x 3 Sharp Prongs
 Overall Length 6 cm (2 1/4")



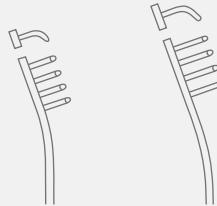
Aim Wound Spreader



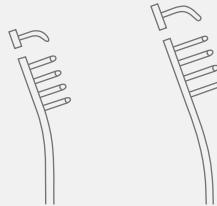
RT-668-07
 4 x 4 Sharp
 Prongs
 7 cm (2 3/4")



RT-668-10
 4 x 4 Sharp
 Prongs
 10 cm (4")



RT-669-07
 4 x 4 Blunt
 Prongs
 7 cm (2 3/4")



RT-669-10
 4 x 4 Blunt
 Prongs
 10 cm (4")



RT-672-10
Allport Wound Spreader
 4 x 4 Sharp Prongs
 Overall Length 9.5 cm (3 3/4")



RT-674-10
 4 x 4 Sharp Prongs

RT-675-10
 4 x 4 Blunt Prongs

Wound Spreader
 Overall Length 10 cm (4")

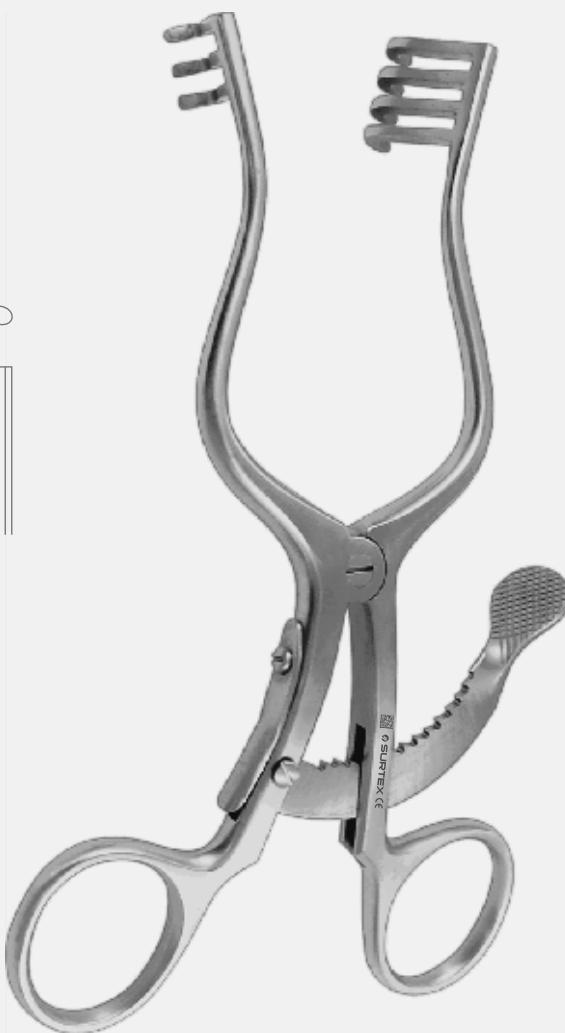
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT

RETRACTORS



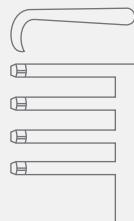
RT-677-10
Jansen Self Retaining Retractor
 3 x 3 Blunt Prongs
 With Adjustment Screw
 Overall Length 10 cm (4")



Scalp-Contour Self Retaining Retractor
 Overall Length 13.5 cm (5 1/4")



RT-680-13
 3 x 4 Sharp Prongs



RT-681-13
 3 x 4 Blunt Prongs



Wound Spreaders, Self-Retaining
Wundspreizer
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



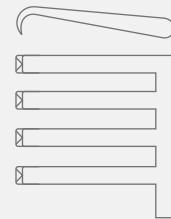
Miskimon Self Retaining Retractor
Overall Length 20.5 cm (8")

RT-684-20
7 x 7 Sharp Prongs

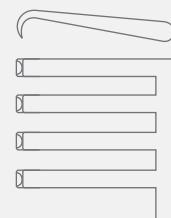
RT-685-20
7 x 7 Blunt Prongs



Anderson-Adson Self Retaining Retractor
Overall Length 20 cm (8")



RT-686-20
4 x 4 Sharp Prongs

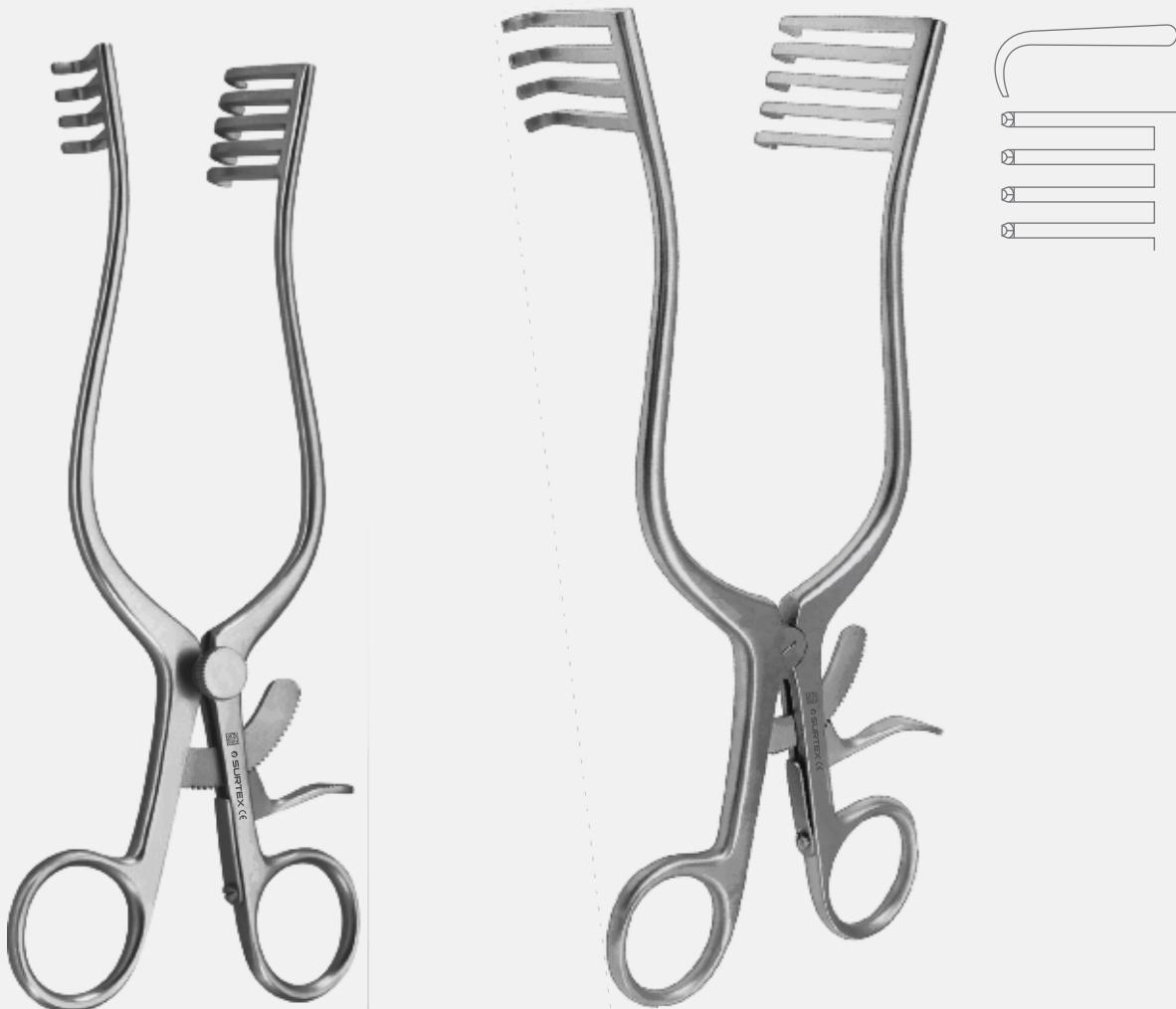


RT-687-20
4 x 4 Blunt Prongs

Wound Spreaders, Self-Retaining
Wundspreizer
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

RT

RETRACTORS

**RT-689-21**

Traverse Self Retaining Retractor
4 x 5 Blunt Prongs
Overall Length 21.5 cm (8 1/2")

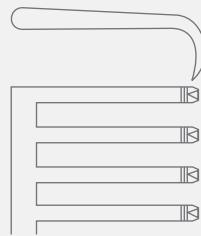
RT-691-22

Norfolk-Norwich Self Retaining Retractor
4 x 5 Blunt Prongs
Overall Length 22 cm (8 3/4")

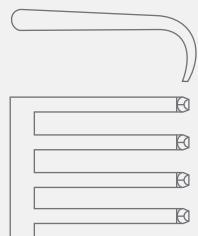
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



Weitlaner Self Retaining Retractor
 Overall Length 20 cm (8")



RT-696-20
 3 x 4 Sharp Prongs

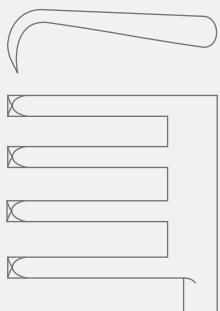


RT-697-20
 3 x 4 Blunt Prongs

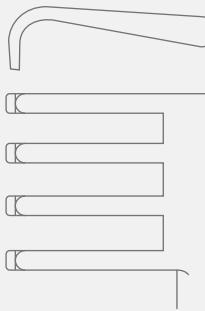
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT
RETRACTORS

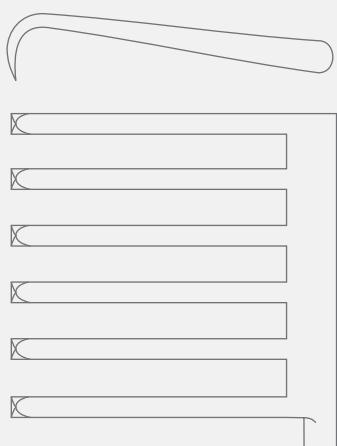

Adson Self Retaining Retractor



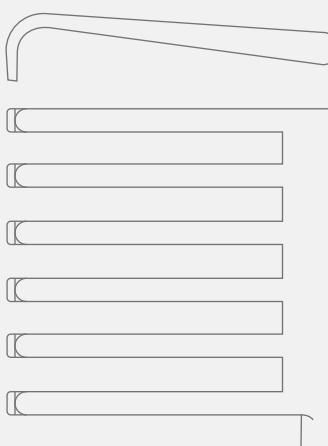
RT-700-26
 3 x 4 Sharp Prongs
 26 cm (10 1/4")



RT-701-26
 3 x 4 Blunt Prongs
 26 cm (10 1/4")



RT-702-26
 6 x 6 Sharp Prongs
 29 cm (11 1/2")



RT-703-26
 6 x 6 Blunt Prongs
 29 cm (11 1/2")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



Weitlaner Self Retaining Retractor
 Overall Length 11 cm (4 1/4")



RT-710-11
 2 x 3 Sharp Prongs



RT-711-11
 2 x 3 Blunt Prongs

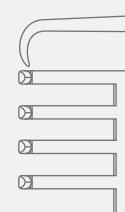


Weitlaner Self Retaining Retractor



RT-712-13
 3 x 4 Sharp Prongs
 13.5 cm (5 1/4")

RT-712-16
 3 x 4 Sharp Prongs
 16 cm (6 1/4")



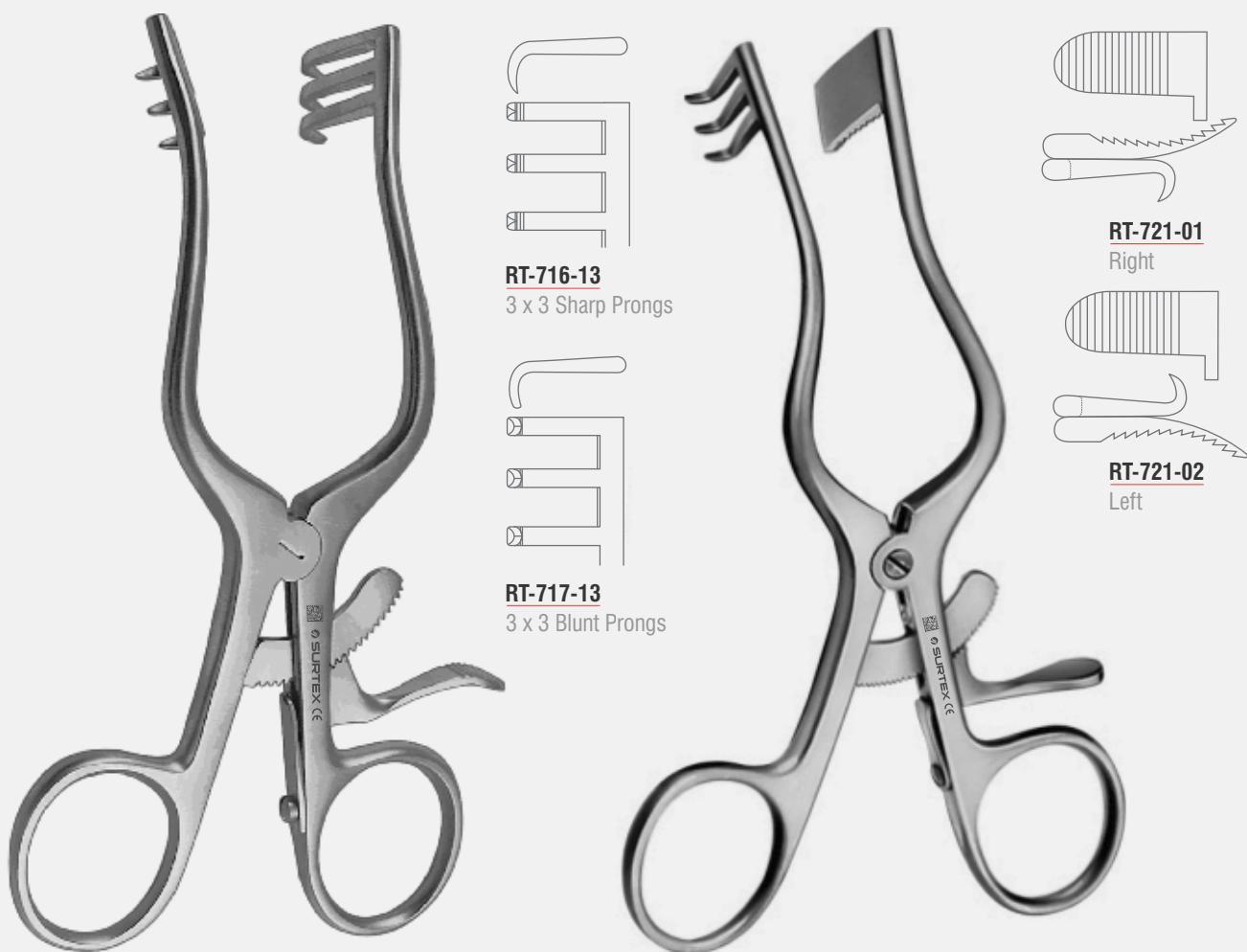
RT-713-13
 3 x 4 Blunt Prongs
 13.5 cm (5 1/4")

RT-713-16
 3 x 4 Blunt Prongs
 16 cm (6 1/4")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT

RETRACTORS



Weitlaner-Wullstein Self Retaining Retractor
 Overall Length 13 cm (5")

Perkins Self Retaining Retractor
 Overall Length 13 cm (5")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



RT-725-14
Jefferson Self Retaining Retractor
 2 x 3 Blunt Prongs
 Overall Length 14 cm (5 1/2")

RT-726-16
Mayo-Adams Self Retaining Retractor
 2 x 2 Blunt Prongs
 Overall Length 16.5 cm (6 1/2")

Wound Spreaders, Self-Retaining
Wundspreizer
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

RT

RETRACTORS



RT-728-14
Mollison Self Retaining Retractor
2 x 2 Sharp Prongs
Overall Length 14 cm (5 1/2")

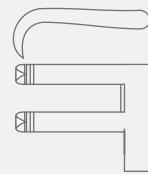


RT-730-15
Mollison Self Retaining Retractor
4 x 4 Sharp Prongs
Overall Length 15.5 cm (6")

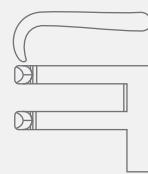
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



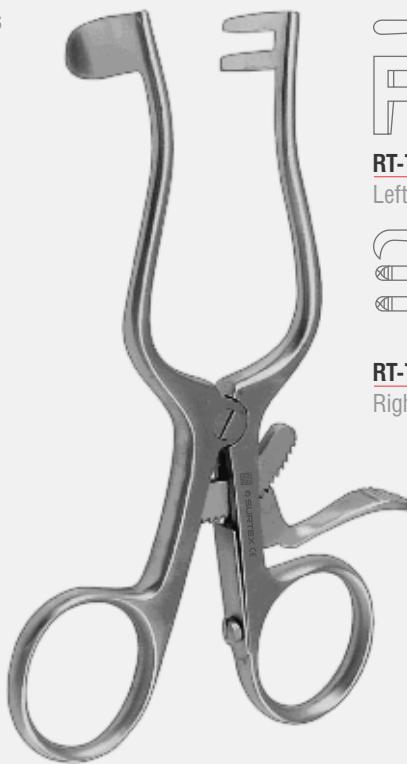
Plester Self Retaining Retractor
 Overall Length 13 cm (5")



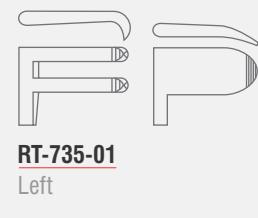
RT-732-13
 2 x 2 Sharp Prongs



RT-733-13
 2 x 2 Blunt Prongs



Plester Self Retaining Retractor
 Overall Length 10.5 cm (4")



RT-735-01
 Left

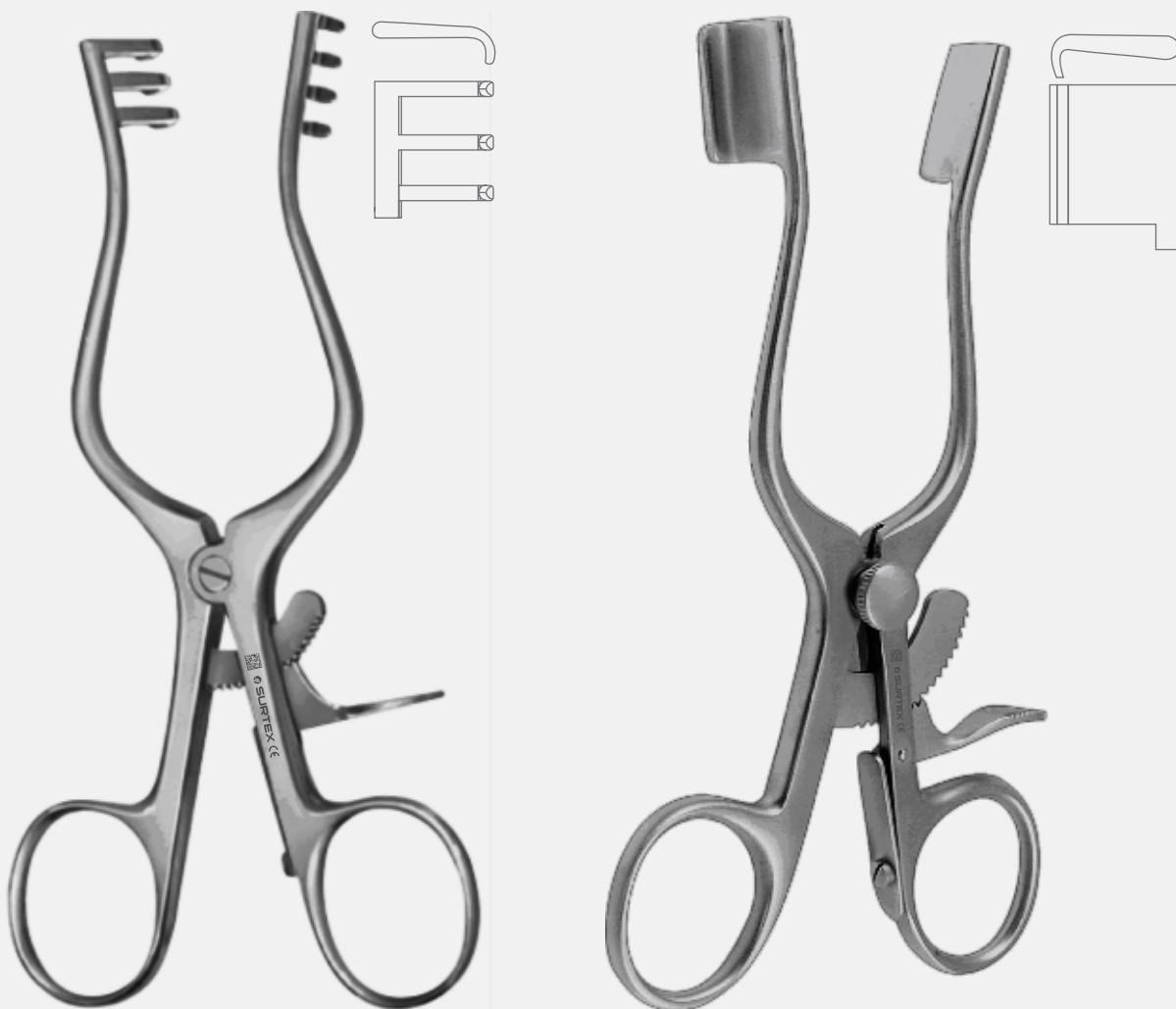


RT-735-02
 Right

Wound Spreaders, Self-Retaining
Wundspreizer
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici

RT

RETRACTORS

**RT-737-13**

Milligan Self Retaining Retractor
3 x 3 Blunt Prongs
Overall Length 13.5 cm (5 1/4")

RT-739-13

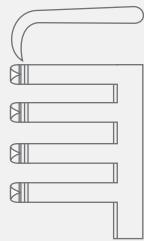
Weitlaner-Baby Self Retaining Retractor
Blunt
Overall Length 13.5 cm (5 1/4")



Wound Spreaders, Self-Retaining
Wundspreizer
Separadores autoestáticos
Ecarteurs autostatiques
Divaricatori autostatici



Adson Self Retaining Retractor

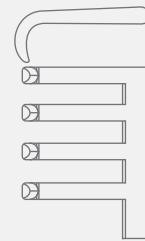


RT-742-13
3 x 4 Sharp Prongs
14 cm (5 1/2")

RT-742-16
3 x 4 Sharp Prongs
16.5 cm (6 1/2")

RT-742-21
3 x 4 Sharp Prongs
21 cm (8 1/4")

RT-742-24
3 x 4 Sharp Prongs
24.5 cm (9 3/4")



RT-743-13
3 x 4 Blunt Prongs
14 cm (5 1/2")

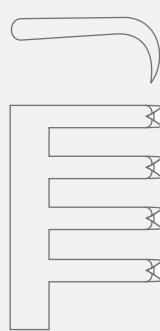
RT-743-16
3 x 4 Blunt Prongs
16.5 cm (6 1/2")

RT-743-21
3 x 4 Blunt Prongs
21 cm (8 1/4")

RT-743-24
3 x 4 Blunt Prongs
24.5 cm (9 3/4")



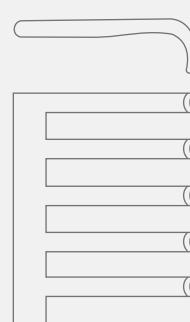
Beckmann Self Retaining Retractor



RT-750-32
4 x 4 Sharp Prongs
32 cm (12 1/2")



Adson Self Retaining Retractor



RT-753-33
4 x 5 Blunt Prongs
33 cm (13")

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT

RETRACTORS


RT-758-28
Harvey-Jackson Self Retaining Retractor

3 x 3 Sharp Prongs

Overall Length 28 cm (11")

RT-760-30
Beckmann-Adson Self Retaining Retractor

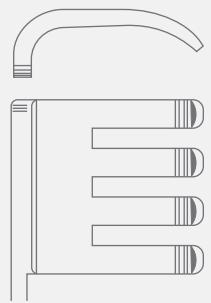
4 x 4 Short Sharp Prongs

Overall Length 30.5 cm (12")

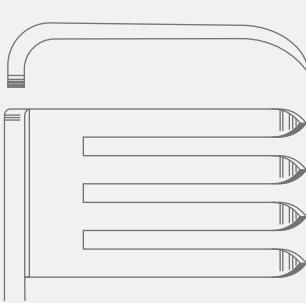
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



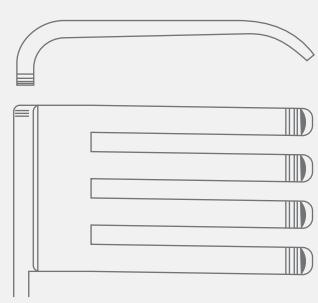
Beckmann-Adson Self Retaining Retractor
 Overall Length 30.5 cm (12")



RT-761-30
 4 x 4 Short
 Blunt Prongs



RT-762-30
 4 x 4 Long
 Sharp Prongs



RT-763-30
 4 x 4 Long
 Blunt Prongs

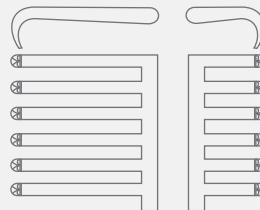
Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT
RETRACTORS

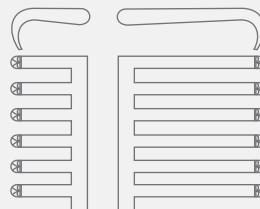

RT-766-32
Beckmann-Eaton Self Retaining Retractor
 7 x 7 Sharp Prongs
 Overall Length 32 cm (12 1/2")



Martin Self Retaining Retractor
 Overall Length 28.5 cm (11 1/4")



RT-770-01
 6 x 6 Sharp Long Prongs
 Teeth on Left Side



RT-770-02
 6 x 6 Sharp Long Prongs
 Teeth on Right Side

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



RT-801-15
Joll (Friedman) Self Retaining Retractor
 Thyroid and Vaginal Retractor
 Overall Length 15.5 cm (6")



Gelpi Self Retaining Retractor

RT-805-13
 13 cm (5")

RT-805-15
 15 cm (6")

RT-805-18
 18.5 cm (7 1/4")



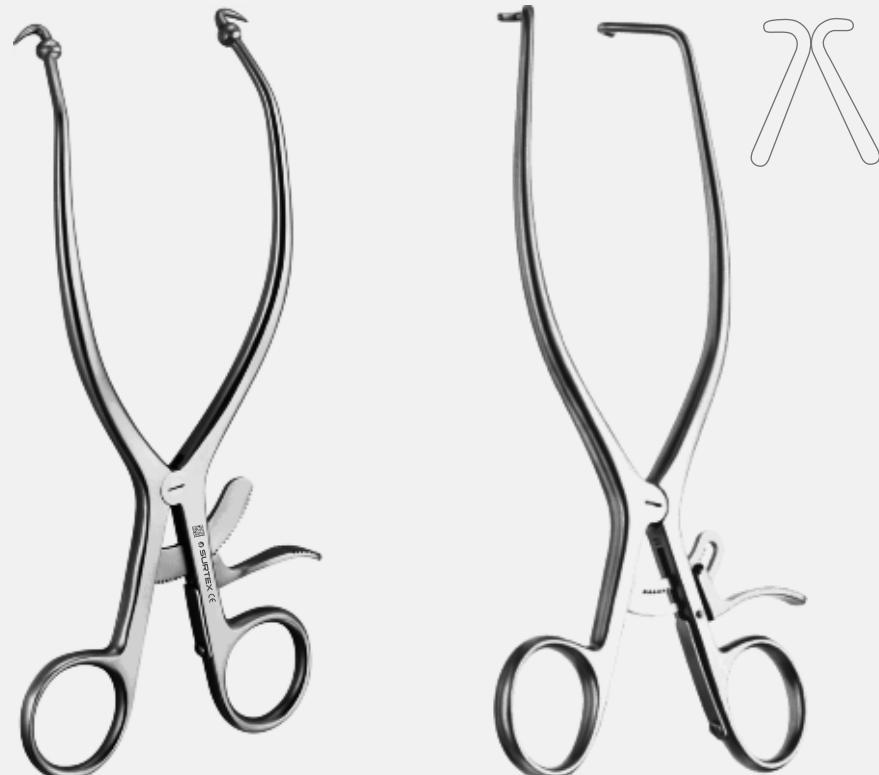
RT-807-10
 10 cm (4")

RT-807-14
 14.5 cm (5 3/4")

RT-807-18
 18 cm (7")

9
 8
 7
 6
 5
 4
 3
 2
 1
 10
 20
 30
 40
 50
 60
 70
 80
 90
 100
 110
 120
 INCHES
 MILLIMETERS

Wound Spreaders, Self-Retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



RT-811-18
Gelpi Self Retaining Retractor
 Overall Length 18.5 cm (7 1/4")

RT-813-18
Jackson-Burrows Self Retaining Retractor
 Overall Length 18.5 cm (7 1/4")



RT-820-00
Collin-Baby Retractor Complete
 Overall Length 20 cm (8")

RT-822-00
Collin Retractor Complete
 With 1 Pair of Lateral Blades

RT-822-01
Collin Retractor Only
 Without Blade
 Overall Length 24 cm (9 1/2")

RT

RETRACTORS

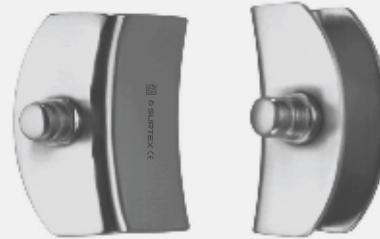
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-823-00
Collin Retractor Complete
 With Central Blades Ref: RT-823-90
 and 1 Pair of Lateral Blades Ref: RT-835-38



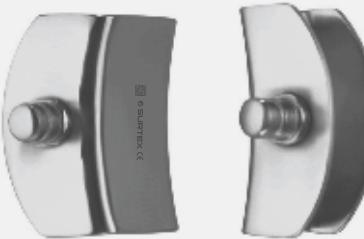
RT-823-01
Collin Retractor Only
 Without Blades
 Overall Length 22.5 cm (8 3/4")



RT-823-90
Collin Central Blade
 38 x 55 mm



RT-824-00
Collin Retractor Complete
 With Central Blades Ref: RT-824-90
 and 1 Pair of Lateral Blades Ref: RT-835-45
 Overall Length 22.5 cm (8 3/4")



RT-824-90
Collin Central Blade
 50 x 75 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteres abdominaux
 Divaricatori abdominali

RT

RETRACTORS



RT-826-00
Collin Retractor Complete
 With Central Blade Ref:- RT-826-90
 and 1 Pair of Lateral Blades Ref:- RT-835-60



RT-826-01
Collin Retractor Only
 Without Blade
 Overall Length 31 cm (12 1/4")

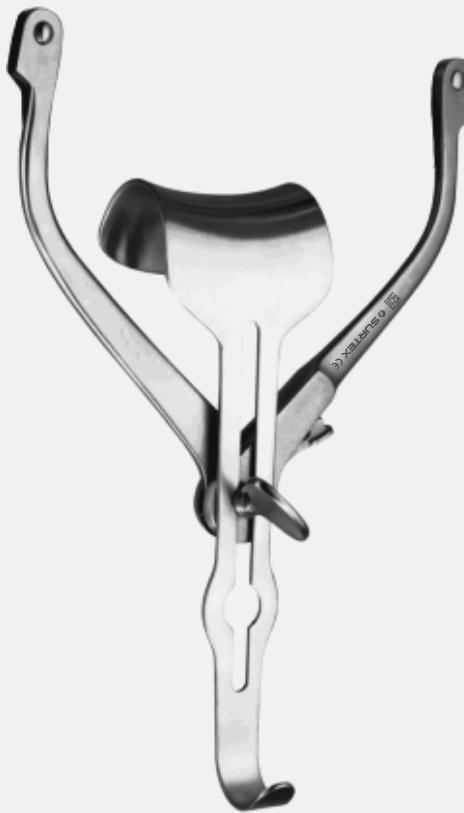


RT-826-90
Collin Retractor Only
 60 x 75 mm

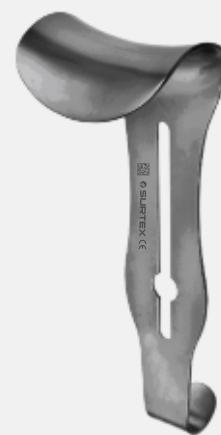
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-830-00
Ricard Retractor Complete
 With Central Blade Ref:- RT-830-02
 and 1 Pair of Lateral Blades Ref:- RT-835-90



RT-830-01
Ricard Retractor Only



RT-830-02
Ricard Retractor Only
 55 x 70 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali

RT

RETRACTORS


RT-832-00
Ricard Retractor Complete

With Central Blade Ref:- RT-832-02
 and 1 Pair of Lateral Blades Ref:- RT-835-92

RT-832-02
Ricard Retractor Only

80 x 90 mm



Ricard Central Blade

RT-835-18

18 x 40 mm

RT-835-27

27 x 40 mm

RT-835-38

38 x 60 mm

RT-835-40

40 x 80 mm

RT-835-45

45 x 80 mm

RT-835-50

50 x 70 mm

RT-835-52

52 x 110 mm

RT-835-60

60 x 80 mm


RT-835-70

70 x 55 mm

RT-835-80

75 x 90 mm

RT-835-90

50 x 58 mm

RT-835-92

60 x 80 mm

RT-835-94

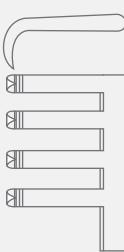
72 x 85 mm



Abdominal Retractors
Bauchdeckenhalter
Separadores abdominales
Ecarteurs abdominaux
Divaricatori addominali



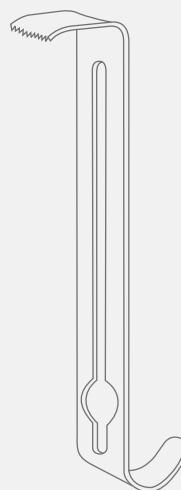
Henley Retractor Complete
Overall Length 16 cm (6 1/4")



RT-840-01
3 x 4 Sharp Prongs
With 3 Central Blades
Ref:- RT-840-19, RT-840-25
and RT-840-32



RT-840-02
3 x 4 Blunt Prongs
With 3 Central Blades
Ref:- RT-840-19, RT-840-25
and RT-840-32



RT-840-19
19 x 17 mm
RT-840-25
25 x 17 mm
RT-840-32
32 x 17 mm

Henley Central Blade

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori abdominali

RT

RETRACTORS



RT-850-00
Millin Retractor Complete

With Central Blade Ref:- RT-850-90, 1 Pair Each of
 Lateral Blades Ref:- RT-851-57 and Ref:- RT-851-82



RT-850-01
Millin Retractor Only



RT-850-90
Millin Central Blade Only
 105 x 45 mm



Millin Lateral Blade

RT-851-57
 57 x 25 mm
RT-851-82
 82 x 25 mm

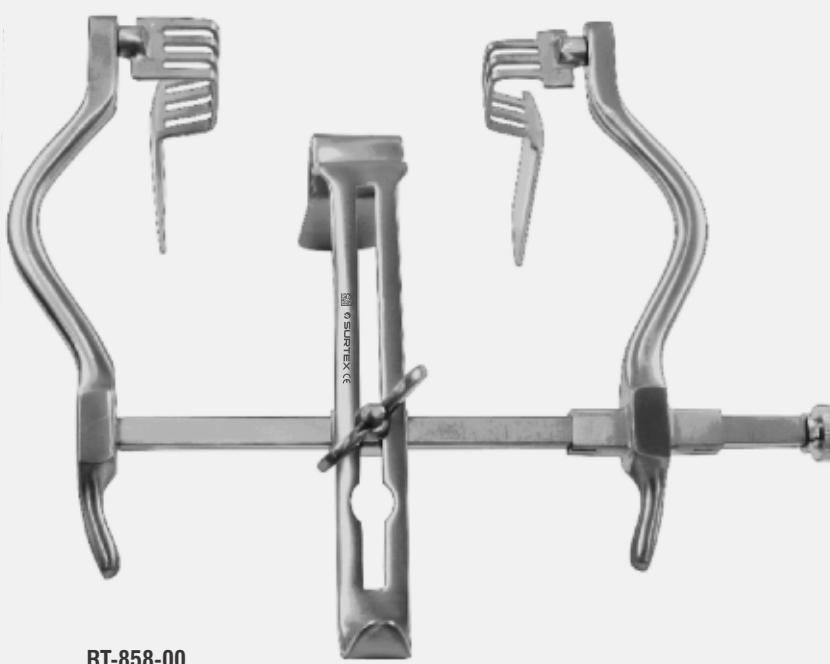
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-853-26
Lagueu Retractor
 90 x 35 mm
 Overall Length 26 cm (10 1/4")



RT-855-28
Millin Retractor
 70 mm
 Overall Length 28 cm (11")



RT-858-00
Judd-Masson Self Retaining Retractor
 Spread 120 mm

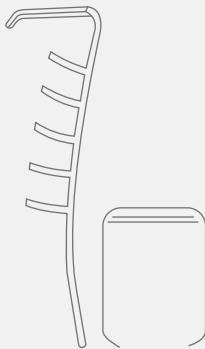
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori abdominali

RT

RETRACTORS



RT-861-00
Vickers Low-Profile Retractor Complete
 2 x 2 Blunt Prongs, With Central Blade
 Ref:- RT-861-01
 Overall Length 7.5 cm (3")



RT-861-01
 10 x 18 mm
RT-861-02
 12 x 10 mm

Vickers Low-Profile Central Blade



RT-863-00
Vickers Low-Profile Retractor Complete
 3 x 3 Blunt Prongs, With Central Blade
 Ref:- RT-861-01
 Overall Length 9 cm (3 1/2")

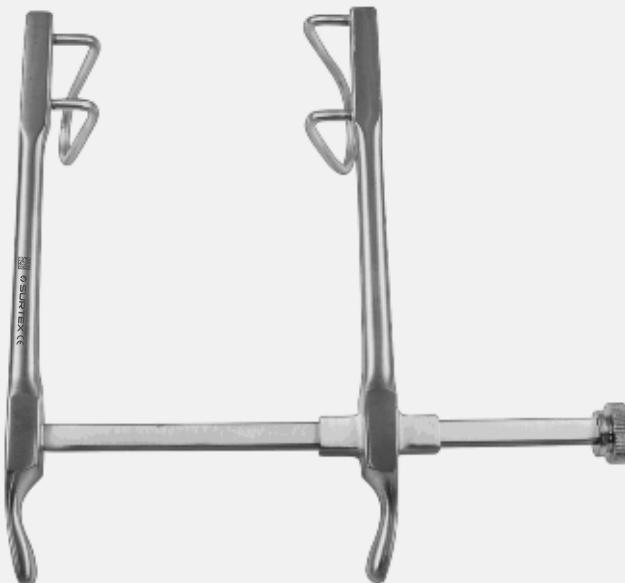


RT-865-00
Vickers Low-Profile Retractor Complete
 With Central Blade Ref:- RT-861-01
 Overall Length 7.5 cm (3")

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-869-00
Vickers Self Retaining Retractor
 Blunt Ring Model For Thumb And Fingers
 Overall Length 5 cm (2")



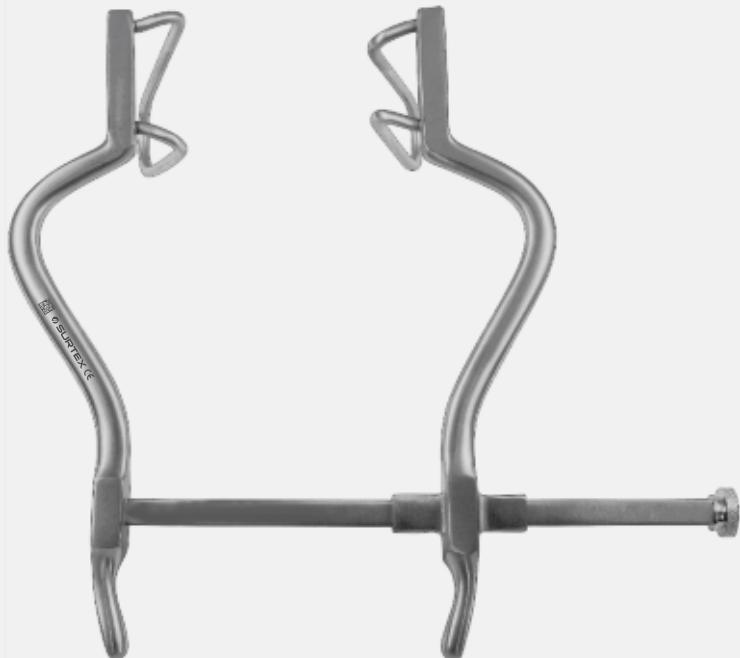
RT-880-00
Gosset-Baby Retractor
 120 mm, 40 x 30 mm
 Overall Length 12.5 cm(5")



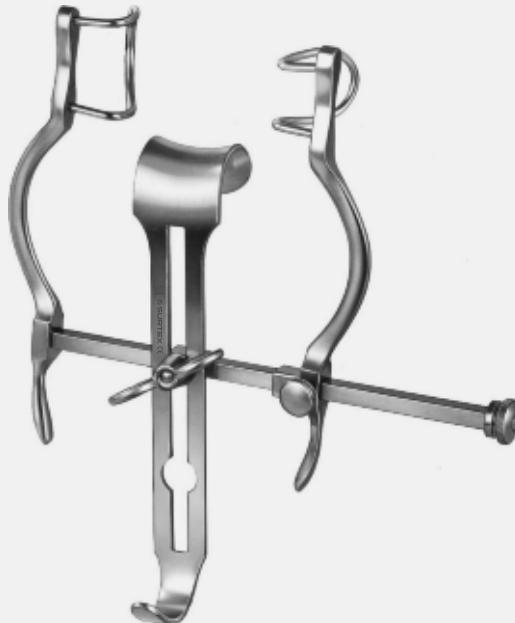
RT-884-00
Gosset Retractor Complete
 With Central Blade Ref:- RT-884-90
 160 mm, 63 x 35 mm
 Overall Length 16.5 cm(6 1/2")

RT-844-90
Gosset Central Blade
 60 x 56 mm

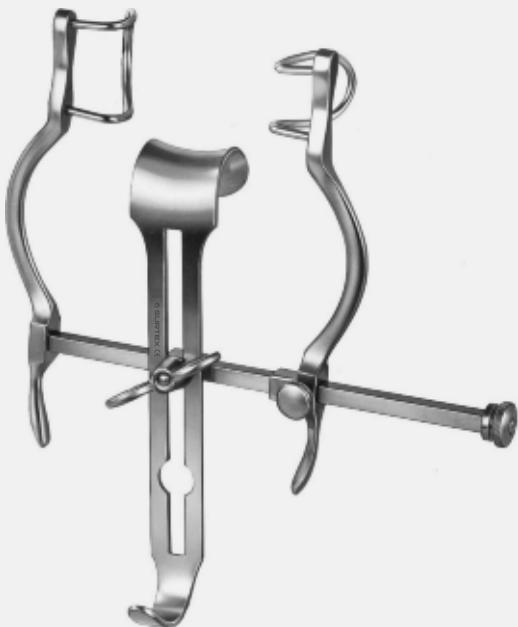
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori abdominali

RT
RETRACTORS


RT-886-00
Gosset Retractor
 Overall Length 18.5 cm (7 1/4")

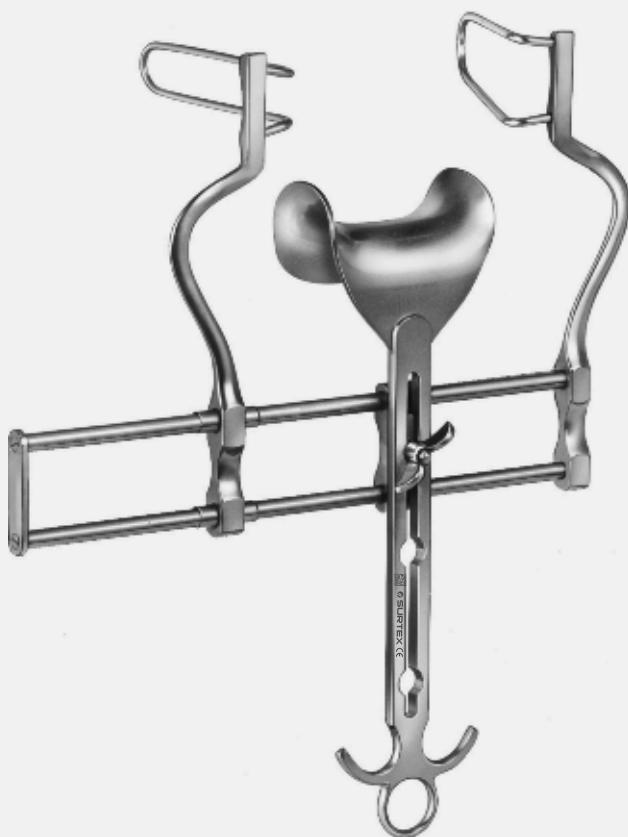


RT-890-00
Balfour-Baby Retractor Complete
 With Central Blade Ref:- RT-890-90
 95 mm
 Overall Length 12.5 cm (5")

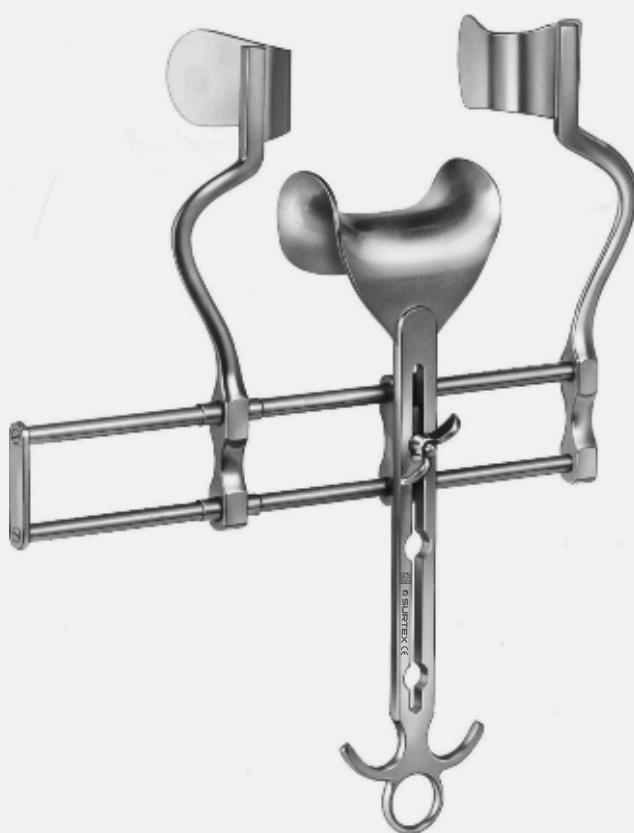


RT-890-90
Balfour-Baby Central Blade
 24 x 20 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-892-00
Balfour Retractor Complete
 With Central Blade Ref:- RT-903-01
 180 mm, 70 x 35 mm
 Overall Length 20 cm (8")



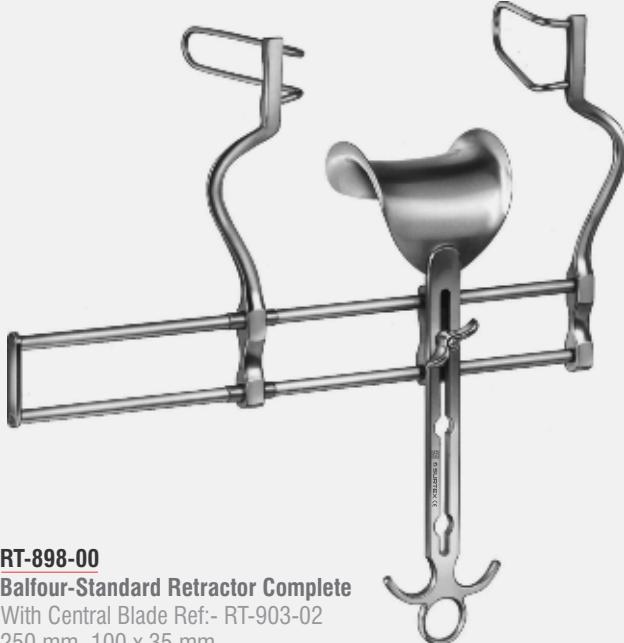
RT-894-00
Balfour Retractor Complete
 With Central Blade Ref:- RT-903-01
 180 mm, 70 x 35 mm
 Overall Length 20 cm (8")

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori abdominali

RT

RETRACTORS


RT-896-00
Balfour Retractor Complete

 With Central Blade Ref:- RT-903-01
 200 mm, 100 x 35 mm
 Overall Length 20 cm (8")

RT-898-00
Balfour-Standard Retractor Complete

 With Central Blade Ref:- RT-903-02
 250 mm, 100 x 35 mm
 Overall Length 20 cm (8")


Balfour Central Blade



Balfour Central Blade

RT-903-01

40 x 80 mm

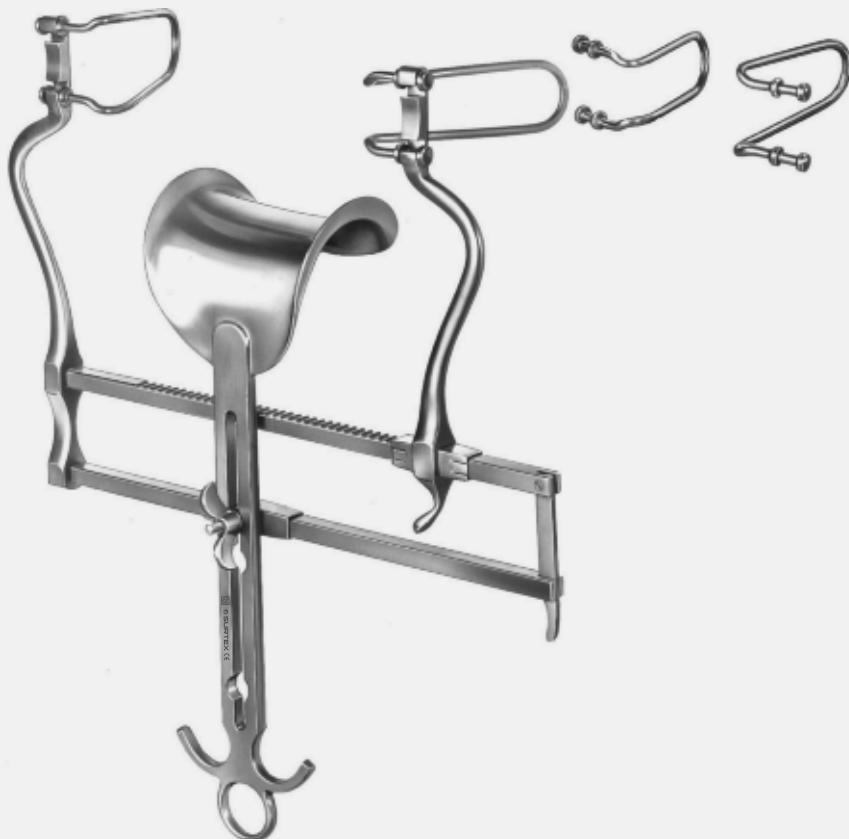
RT-903-02

68 x 85 mm

RT-903-03

40 x 68 mm

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali


RT-906-00
Balfour-Mod. USA Retractor Complete

With 1 Pair Each of Lateral Blades Ref:- RT-906-06 and

RT-906-08 and Central Blade RT-903-02

Spread 190 mm


Balfour-Modell USA Lateral Blade
RT-906-06

60 mm Deep

RT-906-08

80 mm Deep

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali

RT

RETRACTORS


RT-910-00
Goligher Retractor Complete

With Central Blades Ref:- RT-910-90
 and RT-910-91
 Spread 185 mm


RT-910-05

51 mm Deep

RT-910-10

102 mm Deep

Goligher Lateral Blade

RT-910-90

51 mm Deep

RT-910-91

102 mm Deep

Goligher Central Blade

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-914-00
 Charnley Retractor Complete



RT-914-90
 Weight & Chain Charnley Retractor
 Total 950 Grams



RT-920-00
 O'Sullivan-O'Connor Retractor Complete
 With 2 Fixed Blades, 1 Blade Ref:- RT-910-91 and
 2 Blades Ref:- RT-910-90



O'Sullivan-O'Connor Blade

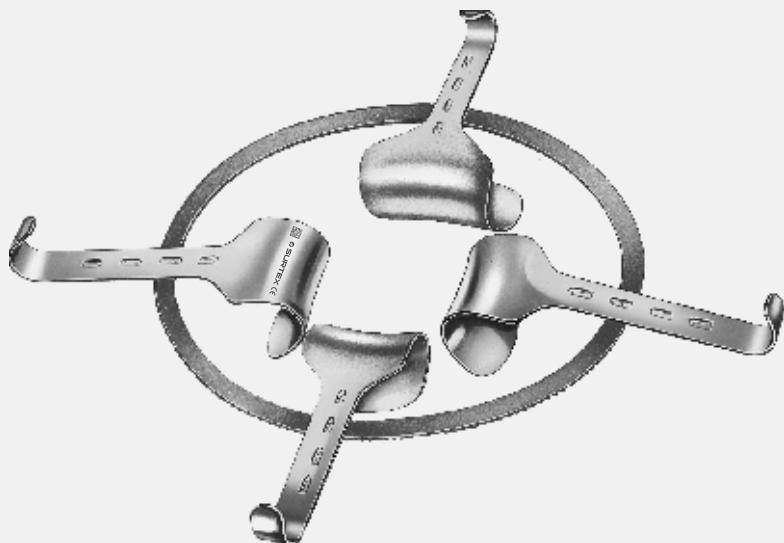
RT-920-90
 80 x 45 mm

RT-920-91
 110 x 70 mm

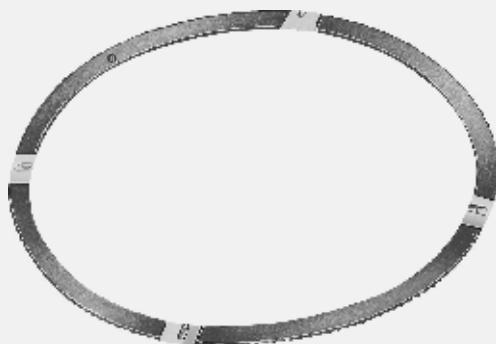
Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali

RT

RETRACTORS


RT-922-00
Kirschner Retractor Complete

With Frame RT-920-30, 3 Blades Ref:- RT-923-50 and
 1 Blade Each of RT-923-80, RT-923-98 and RT-923-99


RT-922-30
Kirschner Frame Only

340 x 240 mm


RT-923-40

40 x 55 mm

RT-923-50

50 x 65 mm

RT-923-60

60 x 85 mm

RT-923-78

78 x 65 mm

RT-923-80

80 x 90 mm

Kirschner Blade


RT-923-98

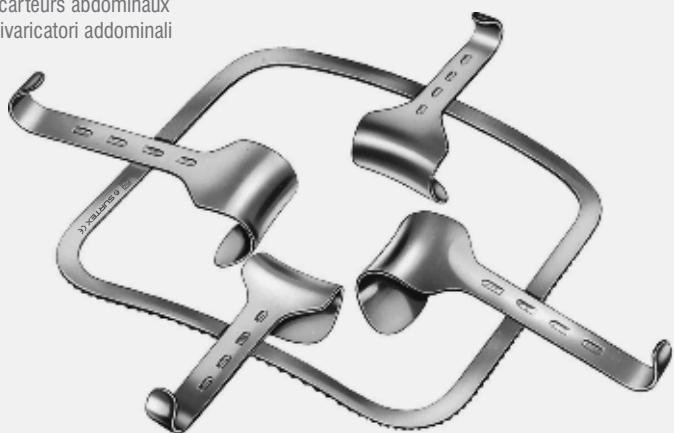
98 x 50 mm

RT-923-99

105 x 35 mm

Kirschner Blade

Abdominal Retractors
 Bauchdeckenhalter
 Separadores abdominales
 Ecarteurs abdominaux
 Divaricatori addominali



RT-924-00

Kirschner Retractor Complete

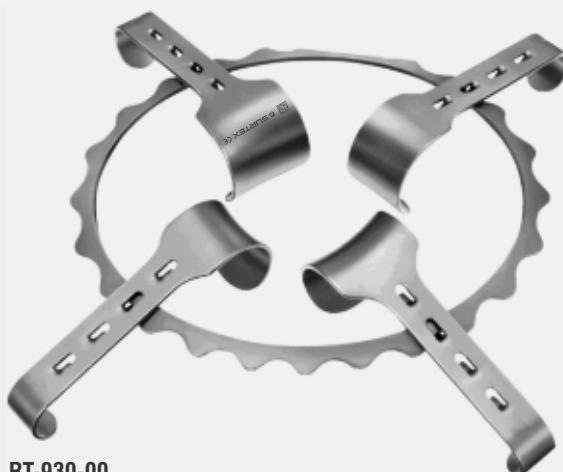
With Frame RT-924-24, 2 Blades Ref:- RT-923-40
 and 2 Blades Ref:- RT-923-50



RT-924-24

Kirschner Frame Only

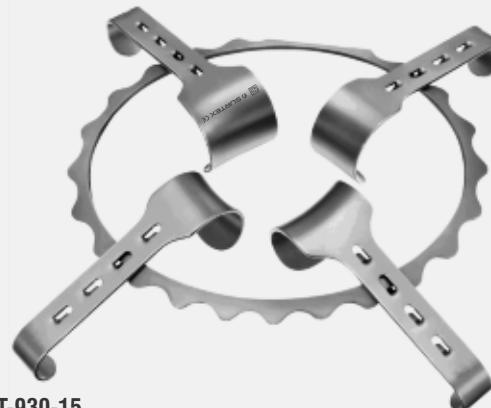
240 x 240 mm



RT-930-00

Denis-Browne Retractor Complete

With Frame RT-930-15 & 2 Blades Each
 Ref:- RT-930-30 and RT-930-40



RT-930-15

Denis-Browne Retractor Frame Only

175 mm x 150 mm



RT-930-30

40 mm x 30 mm

RT-930-40

40 mm x 40 mm

Denis-Browne Retractor Blade Only

Wound Spreaders, self-retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici

RT

RETRACTORS


RT-940-00
Cloward Retractor Complete

With 2 Each Lateral Blades Ref:- RT-941-40
 and RT-941-60


RT-940-01
Cloward Retractor Only

Overall Length 25 cm (9 $\frac{3}{4}$ ")



Cloward Lateral Blade
 Toothed

RT-941-40

40 mm

RT-941-55

55 mm

RT-941-45

45 mm

RT-941-60

60 mm

RT-941-50

50 mm

Wound Spreaders, self-retaining
 Wundspreizer
 Separadores autoestáticos
 Ecarteurs autostatiques
 Divaricatori autostatici



RT-944-00
Cloward Retractor Complete
 Complete with 2 Lateral Blades RT-945-40
 and RT-945-60



RT-944-01
Cloward Retractor Frame Only
 Overall Length 15 cm (6")



Cloward Lateral Blade

RT-945-40
 40 mm

RT-945-45
 45 mm

RT-945-50
 50 mm

RT-945-55
 55 mm

RT-945-60
 60 mm

Laminectomy Retractors
 Laminektomiesperrer
 Separadores para laminectomía
 Ecarteurs pour laminectomie
 Divaricatori per laminectomia

RT
RETRACTORS


RT-950-00
Scoville Retractor Complete
 With Lateral Blades Ref:- RT-953-06 and RT-953-11



RT-950-01
Scoville Retractor Complete
 Spread 150 mm



RT-952-00
Scoville-Haverfield Retractor Complete
 With Lateral Blades Ref:- RT-953-06
 and RT-953-11



RT-952-01
Scoville-Haverfield Retractor Frame Only
 Hinged
 Spread 150 mm

Laminectomy Retractors
 Laminektomiesperrer
 Separadores para laminectomía
 Ecarteurs pour laminectomie
 Divaricatori per laminectomia



RT-953-01
50 mm

Scoville Lateral Blade
Blunt



RT-953-06
50 mm

Scoville Lateral Blade
Sharp



RT-953-07
70 mm

Scoville Lateral Blade
Toothed



RT-953-41
48 x 50 mm

Taylor Lateral Blade
Sharp



RT-953-42
60 x 50 mm

RT-953-43
64 x 64 mm

RT-953-44
80 x 57 mm

RT-953-46
41 x 38 mm

RT-953-47
80 x 57 mm

Scoville Lateral Blade
Sharp



RT-956-00
Scoville-Richter Retractor Complete
With Lateral Blades Pair Ref:- RT-957-01

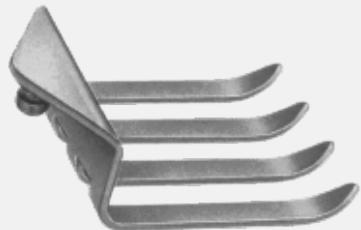


RT-956-01
Scoville-Richter Frame Only
Spread 155 mm

Laminectomy Retractors
 Laminektomiesperrer
 Separadores para laminectomía
 Ecarteres pour laminectomie
 Divaricatori per laminectomia

RT

RETRACTORS



RT-957-01
Lateral Blade Pair
 62 x 52 mm, 62 x 37 mm



RT-957-02
Lateral Blade
 47 x 51 mm



RT-957-03
Lateral Blade
 30 x 40 mm



RT-957-04
Lateral Blade
 37 x 62 mm



RT-960-00
Casper Retractor Complete



RT-960-01
Casper Retractor Complete
 With Key Ref: RT-960-02

Laminectomy Retractors
 Laminektomiesperrer
 Separadores para laminectomía
 Ecarteurs pour laminectomie
 Divaricatori per laminectomia



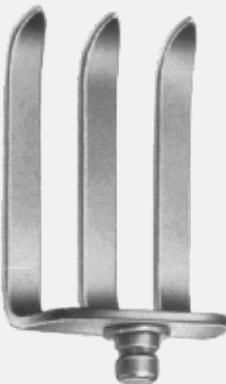
RT-960-02
 Key For Caspar Retractor



Caspar Hook

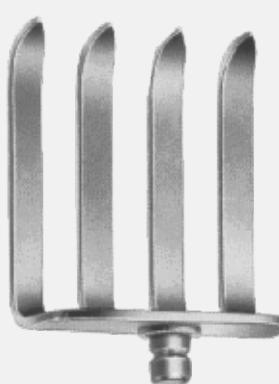


Caspar Lateral Blade
 Blade With 2 Prongs



Caspar Lateral Blade
 Blade With 3 Prongs

RT-961-11	RT-961-15
32 x 37 mm	52 x 37 mm
RT-961-12	RT-961-16
37 x 37 mm	57 x 37 mm
RT-961-13	RT-961-17
42 x 37 mm	62 x 37 mm
RT-961-14	RT-961-18
47 x 37 mm	67 x 37 mm



Caspar Lateral Blade
 Blade With 4 Prongs

RT-961-03	RT-961-07
32 x 22 mm	52 x 22 mm
RT-961-04	RT-961-08
37 x 22 mm	57 x 22 mm
RT-961-05	RT-961-09
42 x 22 mm	62 x 22 mm
RT-961-06	RT-961-10
47 x 22 mm	67 x 22 mm

RT-961-19	RT-961-23
38 x 37 mm	52 x 37 mm
RT-961-20	RT-961-24
37 x 37 mm	57 x 37 mm
RT-961-21	RT-961-25
42 x 37 mm	62 x 37 mm
RT-961-22	RT-961-26
47 x 37 mm	67 x 37 mm

Laminectomy Retractors
 Laminektomiesperrer
 Separadores para laminectomía
 Ecarteurs pour laminectomie
 Divaricatori per laminectomia

RT

RETRACTORS



RT-973-16
Cloward Lamina Spreader
 Overall Length 16 cm (6 ¼")

RT-975-13
Cloward Lamina Spreader
 Overall Length 13.5 cm (5 ¼")

Inge Lamina Spreader

RT-977-17
 16 cm (6 ¼")

RT-979-27
 25.5 cm (10")



SURTEX
INSTRUMENTS

Crafted to Excellence

PR

PROBES,
COTTON APPLICATORS,
SPATULAS

Sonden, Watteträger, Spatel

Sondas, Porta-algodones, Espátulas

Sondes, porte-coton, Spatules

Sonde, Portacotoni, spatole


Probes

Knopfsonden
Sondas abotonadas
Sondes boutonnées
Sonde a bottoné


Probe

Overall Length	Ø 1.0 mm	Ø 1.5 mm	Ø 2.0 mm
11.5 cm (4 1/2")	PR-010-11	PR-015-11	PR-020-11
13 cm (5")	PR-010-13	PR-015-13	PR-020-13
14.5 cm (5 3/4")	PR-010-14	PR-015-14	PR-020-14
16 cm (6 1/4")	PR-010-16	PR-015-16	PR-020-16
18 cm (7")	PR-010-18	PR-015-18	PR-020-18
20 cm (8")	PR-010-20	PR-015-20	PR-020-20
25 cm (9 3/4")		PR-015-25	PR-020-25
30 cm (11 3/4")			PR-020-30


Probe With Eye
PR-030-13

Ø 2 mm
13 cm (5")

PR-030-13

Ø 2 mm
14.5 cm (5 3/4")

PR-030-13

Ø 2 mm
16 cm (6 1/4")

PR-040-10

Stacke (Silver) Probe
Ø 1 mm
Overall Length 10 cm (4")

PR-040-10
PR-050-10

Cawthrone Probe
Flattened End
Overall Length 14 cm (5 1/2")


Myrtle Leaf Probe
PR-070-13

Ø 2 mm
13 cm (5")

PR-070-14

Ø 2 mm
14.5 cm (5 3/4")

PR-070-16

Ø 2 mm
16 cm (6 1/4")

PR-070-18

Ø 2 mm
18 cm (7")

PR-070-20

Ø 2 mm
20 cm (8")

Probes
 Knopfsonden
 Sondas abotonadas
 Sondes boutonnées
 Sonde a bottone

PR

PROBES, COTTON APPLICATORS, SPATULAS



PR-081-16
Killian Probe
 Overall Length
 16.5 cm (6 1/2")

PR-083-16
Probe
 Overall Length
 16 cm (6 1/4")

PR-086-35
Ochsner Gall Stone Probe
 Overall Length 35 cm (13 3/4")

Mayo Common Duct Probe
Malleable
 Overall Length 25.5 cm (10")

PR-091-19
Seiffert Probe
 Overall Length
 19.5 cm (7 3/4")

Probes, Grooved Directors

Knopfsonden, Hohlsonden

Sondas abotonadas, Sondas acanaladas

Sondes boutonnées, Sondes cannelées

Sonde a bottone, Sonde cannellate



PR-100-13
13 cm (5")



PR-120-13
13 cm (5")



PR-131-14
Doyen Butterfly Probe/Grooved Director
Overall Length 14.5 cm (5 ¾")

Butterfly Probe/Grooved Director

Butterfly Probe/Grooved Director
With Tip



PR-141-16
Nelaton Butterfly Probe/Grooved Director
Overall Length 16 cm (6 ¼")



PR-150-20
Brodie Butterfly Probe/Grooved Director
Ø 3.5 mm
Overall Length 20 cm (8")

Probes
 Knopfsonden
 Sondas abotonadas
 Sondes boutonnées
 Sonde a bottone

PR

PR-200-00

Bowmann Probes Complete
 Set of 6 Probes
 Overall Length 13 cm (5")


PR-202-00

Fig. 0000/000
 Tip Diameter
 0.4 mm - 0.5 mm

PR-204-00

Fig. 00/0
 Tip Diameter
 0.7 mm - 0.8 mm

PR-204-12

Fig. 1/2
 Tip Diameter
 0.9 mm - 1.1 mm

PR-204-34

Fig. 3/4
 Tip Diameter
 1.3 mm - 1.4 mm

PR-204-56

Fig. 5/6
 Tip Diameter
 1.5 mm - 1.6 mm

PR-204-78

Fig. 7/8
 Tip Diameter
 1.8 mm - 1.9 mm

Bowmann Probes

Overall Length 13 cm (5")

Probes

 Knopfsonden
 Sondas abotonadas
 Sondes boutonnées
 Sonde a bottone


PR-251-01
Lockhart-Mummery
Fistula Probe
 Fig. 1
 Overall Length 16.5 cm (6 1/2")



PR-251-02
Lockhart-Mummery
Fistula Probe
 Fig. 2
 Overall Length 16.5 cm (6 1/2")



PR-251-03
Lockhart-Mummery
Fistula Probe
 Fig. 3
 Overall Length 16.5 cm (6 1/2")



PR-251-04
Lockhart-Mummery
Fistula Probe
 Fig. 4
 Overall Length 16.5 cm (6 1/2")

Varix Instruments
 Varizeninstrumente
 Instrumentos para varices
 Instruments pour varices
 Strumenti per varici

PR

PROBES, COTTON APPLICATORS, SPATULAS



PR-261-01
 Fig. 1



PR-261-02
 Fig. 2



PR-261-03
 Fig. 3



Pratt Fistula Probe
 Overall Length 21 cm (8 1/4")

PR-300-00
Nabatoff Varicose Vein Probes Complete
 Set



PR-300-02



PR-300-03
 Ø 3 mm
 Olive Shaped



PR-300-06
 Ø 6 mm
 Olive Shaped



PR-300-09
 Ø 9 mm
 Olive Shaped

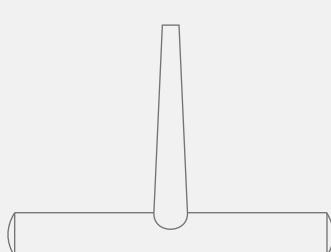


PR-300-12
 Ø 12 mm
 Olive Shaped



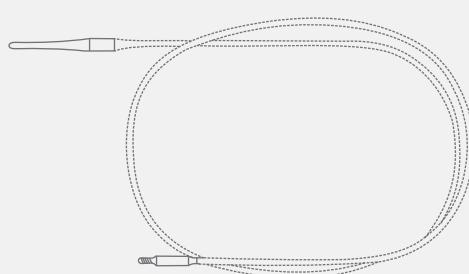
PR-300-15
 Ø 15 mm
 Olive Shaped

Nabatoff Vein Probe



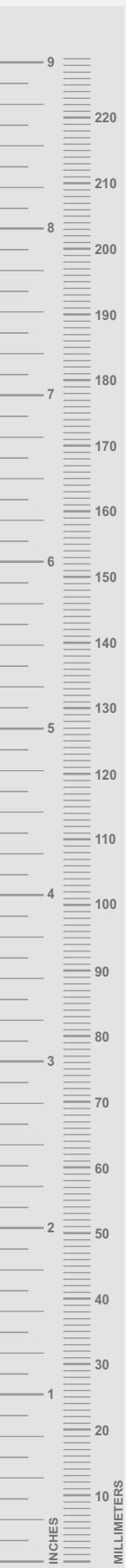
PR-300-80

Nabatoff T Shaped Handle



PR-300-90

Nabatoff Traction Cable



Ring Strippers
Ringstripper
Fleboextractores
Strippers à anneau
Stripper anello



PR-400-11

Vollmar Handle

Overall Length 11.5 cm (4 1/2")

PR-401-02

Ø 2 mm



PR-401-06

Ø 6 mm

PR-401-03

Ø 3 mm



PR-401-07

Ø 7 mm

PR-401-04

Ø 4 mm

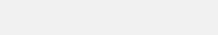


PR-401-08

Ø 8 mm

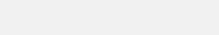
PR-401-10

Ø 10 mm



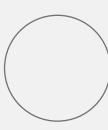
PR-401-12

Ø 12 mm



PR-401-14

Ø 14 mm



Vollmar Ring Stripper

Overall Length 50 cm (19 3/4")

PR-500-12

Ø 0.9 mm
12 cm (4 3/4")

PR-500-14

Ø 0.9 mm
14 cm (5 1/2")

PR-500-16

Ø 1.1 mm
16 cm (6 1/4")

PR-500-18

Ø 1.2 mm
18 cm (7")

Farrell Cotton Applicator

Round Spiral End



Probes
 Knopfsonden
 Sondas abotonadas
 Sondes boutonnées
 Sonde a bottone

PR

PROBES, COTTON APPLICATORS, SPATULAS



PR-520-12
 \varnothing 0.9 mm
 12 cm (4 $\frac{3}{4}$ ")



PR-520-14
 \varnothing 0.9 mm
 14 cm (5 $\frac{1}{2}$ ")

PR-520-16
 \varnothing 1.1 mm
 16 cm (6 $\frac{1}{4}$ ")

PR-520-18
 \varnothing 1.2 mm
 18 cm (7")

Farrell Cotton Applicator
 Triangular Shaped End

PR-540-15
 \varnothing 1.5 mm

PR-520-14
 \varnothing 1.8 mm

Cotton Applicator
 Round Spiral End
 Overall Length 18 cm (7")

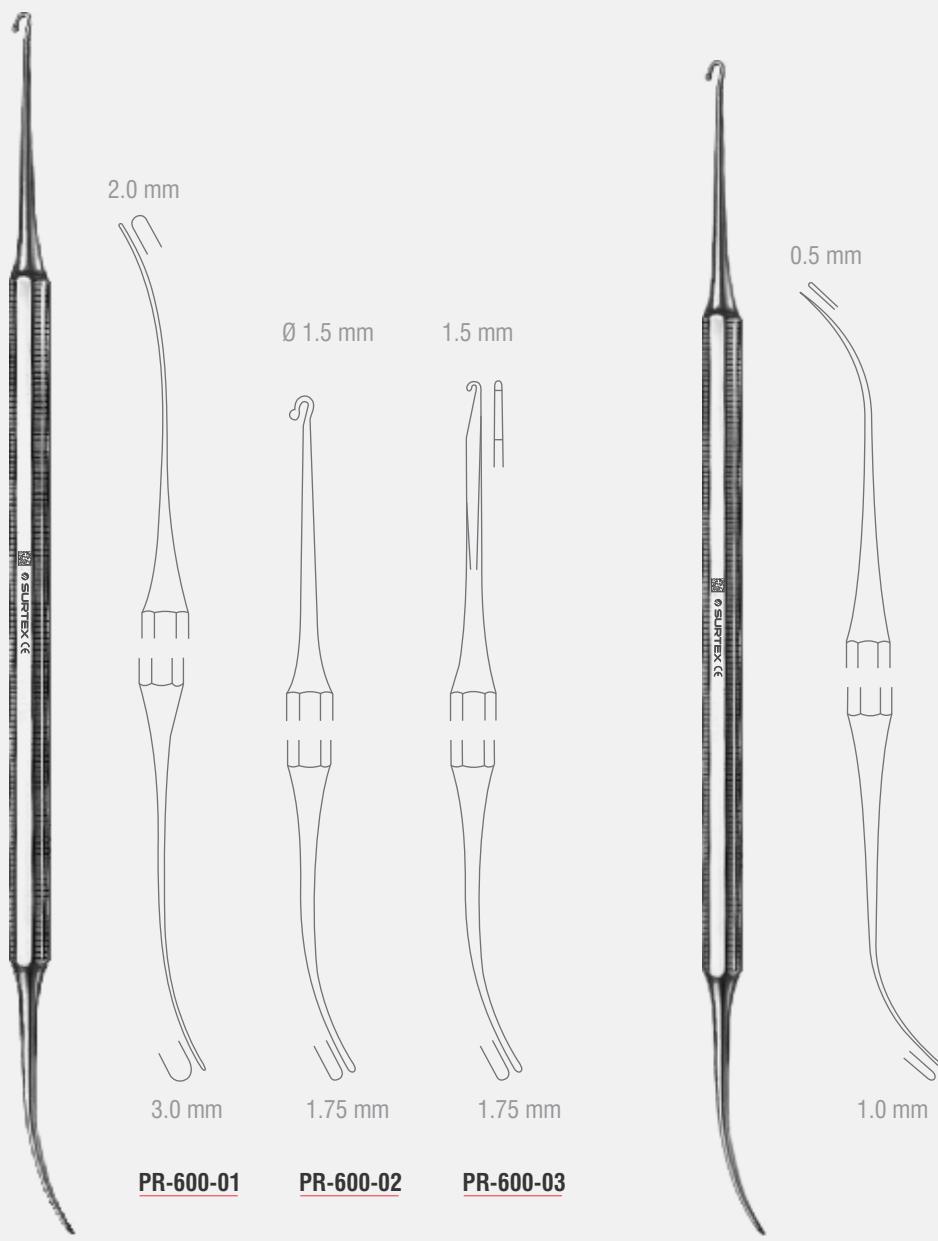


PR-551-22
Hartmann Cotton Applicator
 Round Spiral End, \varnothing 2.3 mm
 Overall Length 22 cm (8 $\frac{1}{2}$ ")



PR-561-15
Jobson-Horne Ear Probe
 Double Ended
 Overall Length 15 cm (6")

Varix Instruments
 Varizeninstrumente
 Instrumentos para varices
 Instruments pour varices
 Strumenti per varici



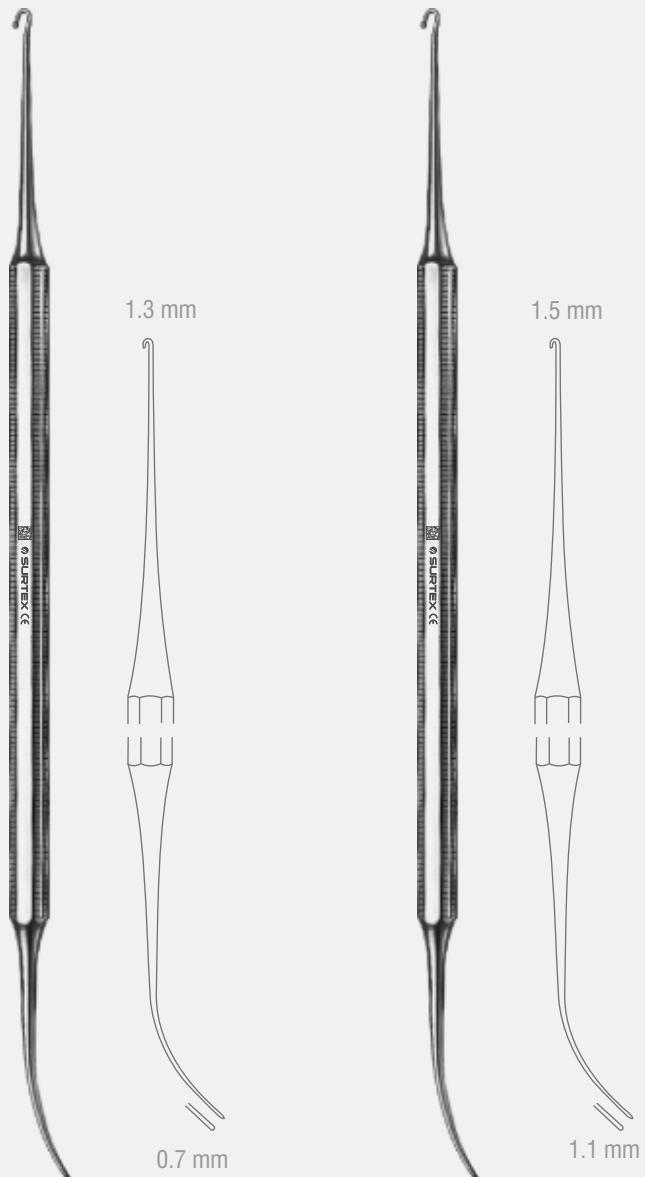
Varady Varix Instrument
 Phlebodissector
 Overall Length 18 cm (7")

PR-600-04
Varady Varix Instrument
 Micro Spatula
 Overall Length 17.5 cm (7")

Varix Instruments
 Varizeninstrumente
 Instrumentos para varices
 Instruments pour varices
 Strumenti per varici

PR

PROBES, COTTON APPLICATORS, SPATULAS


PR-600-05

Varady Varix Instrument
 Micro Phleboextractor
 Overall Length 18 cm (7")

PR-600-06

Varady Varix Instrument
 Mini Phleboextractor
 Overall Length 18 cm (7")



Crafted to Excellence

DI

DIAGNOSTIC

Diagnostik

Diagnóstico

Diagnostic

Diagnostica

Percussion Hammers
 Perkussionshämmer
 Martillos para reflejos
 Marteaux-percuteurs
 Martelli percussori



DI-100-18
Buck Percussion Hammer
 With Needle and Brush
 Overall Length 18.5 cm (7 1/4")



DI-110-20
Dejerine Percussion Hammer
 Overall Length 20 cm (8")



DI-112-21
Dejerine Percussion Hammer
 Overall Length 21 cm (8 1/4")

Percussion Hammers
 Perkussionshämmer
 Martillos para reflejos
 Marteaux-percuteurs
 Martelli percussori

DI

DIAGNOSTIC INSTRUMENTS


DI-120-20
Taylor Mod. USA Percussion Hammer
 Overall Length 20 cm (8")

DI-130-22
Babinsky Percussion Hammer
 With Needle
 Overall Length 22 cm (8 3/4")

DI-132-23
Rabiner Percussion Hammer
 Overall Length 23 cm (9")

Stethoscopes, Head Lamps
 Stethoskope, Stirnlampen
 Estetoscopios, Lámparas frontales
 Stéthoscopes, Eclairage frontaux
 Stetoscopi, Lampada frontale



DI-210-19
Wartenberg Sensibility Instrument
 Overall Length 19 cm (7 1/2")



DI-300-18
Pinard Stethoscope
 Wood
 Overall Length 18 cm (7")



DI-310-15
Pinard Stethoscope
 Aluminium
 Overall Length 15 cm (6")



DI-600-09
Ziegler Head Mirror
 Without Protection Cap
 Ø 90 mm



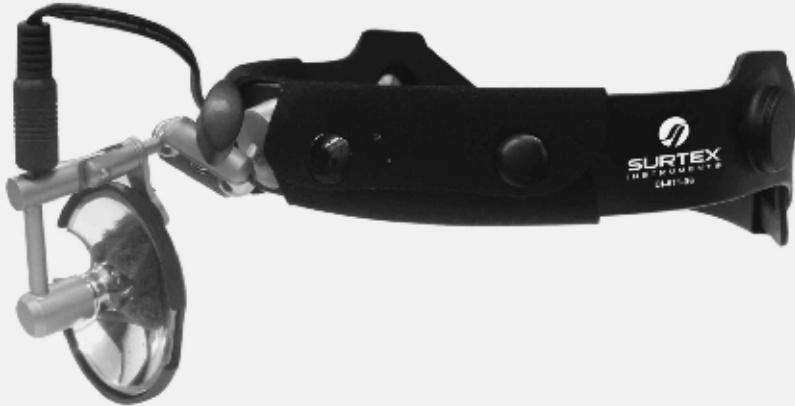
DI-601-09
Ziegler Head Mirror
 With Protection Cap
 Ø 90 mm



Head Lamps
Stirnlampen
Lámparas frontales
Eclaireurs frontaux
Lampada frontale

DI

DIAGNOSTIC INSTRUMENTS



DI-611-06
Clar Head Light Complete
With Transformer
Ø 55 mm, 6 Volts



DI-615-06
Clar Head Light Complete
With Transformer
Ø 100 mm, 6 Volts

DI-651-06
Head Light
Xenon Light

Diagnostic Set
 Diagnostikbesteck
 Juego para Diagnóstico
 Jeu pour diagnostic
 Set per diagnostica



DI-730-00
 Corona™ Premium EENT Diagnostic Set



DI-732-00
 Corona™ Premium Otoscope



DI-734-00
 Corona™ Premium Ophthalmoscope



DI-740-00
 Apollo™ Standard Universal EENT Diagnostic Set



Diagnostic Set, Calipers
 Diagnostikbesteck, Meßzirke
 Juego para Diagnóstico, Compases
 Jeu pour diagnostic, Compas
 Set per diagnostica, Compassi

DI
DIAGNOSTIC INSTRUMENTS


DI-742-00
 Apollo™ Standard Otoscope



DI-744-00
 Apollo™ Standard Ophthalmoscope



DI-750-00
 Apollo™ Standard Dermatoscope



DI-801-00
 Jameson Caliper



DI-805-11
 Townley Caliper
 Graduated in mm and inches
 Overall Length 11.5 cm (4 1/2")



DI-831-03
 Vernier Caliper
 Graduated in mm and inches, 150 mm
 Overall Length 23.5 cm (9 1/4")

Calipers
Schieblehren
Calibres
Pieds à coulisse
Calibro



DI-833-22
Vernier Caliper
Graduated in mm and inches, 145 mm
Overall Length 22.5 cm (8 3/4")



DI-841-00
Boley Caliper
100 mm



DI-845-00
Measuring Caliper
100 mm



DI-850-20
Castroviejo Caliper
Straight, 20 mm
Overall Length 8 cm (3")



DI-851-20
Castroviejo-Epker Caliper
20 mm
Overall Length 8 cm (3")

9
220
210
8
200
190
7
180
6
170
160
5
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
1
MILLIMETERS
INCHES

Calipers, Rulers
Schieblehren, Maßstäbe
Calibres, Reglas
Pieds à coulisse, Règles à mesurer
Calibro, Misuratori

DI

DIAGNOSTIC INSTRUMENTS

**DI-860-10****Iwanson Caliper**

Straight

Overall Length 10 cm (4")

**DI-880-15**

150 mm

10 cm (4")

DI-880-30

300 mm

31.5 cm (12 1/2")

Ruler

Graduated in mm and inches



SURTEX
INSTRUMENTS

Crafted to Excellence

TR

TROCARS, SUCTION TUBES, CANNULAS

Trokare, Saugrohre, Kanülen

Trócares, Tubos de Aspiración, Cáñulas

Trocarts, Tubes d'aspiration, Canules

Trequarti, Tubi d'aspirazione, Cannule



TR-010-00
Universal Trocar

With 4 Trocar Tips Diameter 1.7 mm,
3.0 mm, 4.5 mm and 6.0 mm
Overall Length 14.5 cm (5 3/4")



TR-020-07

Fig. 1
Ø 7.5 mm
22 Charr.

TR-020-09

Fig. 2
Ø 9.5 mm
28 Charr.

TR-020-11

Fig. 1
Ø 11.0 mm
33 Charr.



TR-030-01

Ø 4 mm

TR-030-02

Ø 4.6 mm

TR-030-03

Ø 5.3 mm

TR-030-04

Ø 6.0 mm

TR-030-05

Ø 6.6 mm

TR-030-06

Ø 7.3 mm

TR-030-07

Ø 8.0 mm

TR-030-08

Ø 8.6 mm

Nelson Trocar

22 FG
Overall Length 20 cm (8")

Ochsner Trocar

Overall Length 14 cm (5 1/2")

Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione



Suction Tube

TR-051-14

 Ø 1.5 mm
14 cm (5 1/2")

TR-053-14

 Ø 2.5 mm
14 cm (5 1/2")

TR-055-14

 Ø 3.0 mm
14 cm (5 1/2")

TR-057-14

 Ø 4.0 mm
14 cm (5 1/2")

TR-059-14

 Ø 6.0 mm
14 cm (5 1/2")

TR-051-18

 Ø 1.5 mm
18 cm (7")

TR-053-18

 Ø 2.5 mm
18 cm (7")

TR-055-18

 Ø 3.0 mm
18 cm (7")

TR-057-18

 Ø 4.0 mm
18 cm (7")

TR-059-18

 Ø 6.0 mm
18 cm (7")

TR-091-20

Adson Suction Tube

12 Charr. Ø 4.0 mm

Overall Length 20 cm (8")


TR-094-24

Frazier Suction Tube

10 Charr. Ø 3.3 mm

Overall Length 24 cm (9 1/2")

TR

TROCARS AND SUCTION INSTRUMENTS



Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione



Frazier Suction Tube

Overall Length 19.5 cm (7 $\frac{3}{4}$ ')

TR-101-06

\varnothing 2.0 mm
6 Charr.

TR-101-07

\varnothing 2.3 mm
7 Charr.

TR-101-08

\varnothing 2.7 mm
8 Charr.

TR-101-09

\varnothing 3.0 mm
9 Charr.

TR-101-10

\varnothing 3.3 mm
10 Charr.

TR-101-11

\varnothing 3.6 mm
11 Charr.

TR-101-12

\varnothing 4.0 mm
12 Charr.

TR-101-15

\varnothing 5.0 mm
15 Charr.



Fergusson Suction Tube

Overall Length 18 cm (7")

TR-111-05

\varnothing 1.7 mm
5 Charr.

TR-111-06

\varnothing 2.0 mm
6 Charr.

TR-111-08

\varnothing 2.5 mm
8 Charr.

TR-111-09

\varnothing 3.0 mm
9 Charr.

TR-111-12

\varnothing 4.0 mm
12 Charr.

TR-111-15

\varnothing 5.0 mm
15 Charr.

Suction Tubes
 Sauger
 Tubos de aspiración
 Tubes d'aspiration
 Tubi d'aspirazione

TR

TROCARS AND SUCTION INSTRUMENTS



Working End Size	Overall Length							
	16.5 cm (6 1/2")	18 cm (7")	20.5 cm (8")	21 cm (8 1/4")	22 cm (8 3/4")	23 cm (9")	24 cm (9 1/2")	26.5 cm (10 1/2")
Ø 0.6 mm 2 Fr.	TR-113-02	TR-115-02	TR-117-02	TR-120-02	TR-122-02	TR-119-02	TR-124-02	TR-126-02
Ø 1.0 mm 3 Fr.	TR-113-03	TR-115-03	TR-117-03	TR-120-03	TR-122-03	TR-119-03	TR-124-03	TR-126-03
Ø 1.3 mm 4 Fr.	TR-113-04	TR-115-04	TR-117-04	TR-120-04	TR-122-04	TR-119-04	TR-124-04	TR-126-04
Ø 1.6 mm 5 Fr.	TR-113-05	TR-115-05	TR-117-05	TR-120-05	TR-122-05	TR-119-05	TR-124-05	TR-126-05
Ø 2.0 mm 6 Fr.	TR-113-06	TR-115-06	TR-117-06	TR-120-06	TR-122-06	TR-119-06	TR-124-06	TR-126-06
Ø 2.3 mm 7 Fr.	TR-113-07	TR-115-07	TR-117-07	TR-120-07	TR-122-07	TR-119-07	TR-124-07	TR-126-07
Ø 2.6 mm 8 Fr.	TR-113-08	TR-115-08	TR-117-08	TR-120-08	TR-122-08	TR-119-08	TR-124-08	TR-126-08
Ø 3.0 mm 9 Fr.	TR-113-09	TR-115-09	TR-117-09	TR-120-09	TR-122-09	TR-119-09	TR-124-09	TR-126-09
Ø 3.3 mm 10 Fr.	TR-113-10	TR-115-10	TR-117-10	TR-120-10	TR-122-10	TR-119-10	TR-124-10	TR-126-10
Ø 3.6 mm 11 Fr.	TR-113-11	TR-115-11	TR-117-11	TR-120-11	TR-122-11	TR-119-11	TR-124-11	TR-126-11
Ø 4.0 mm 12 Fr.	TR-113-12	TR-115-12	TR-117-12	TR-120-12	TR-122-12	TR-119-12	TR-124-12	TR-126-12

Fukushima Tear Drop Suction Tube
 Straight, Malleable



Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione



Working End Size	Overall Length		
	21 cm (8 1/4")	23.5 cm (9 1/4")	26 cm (10 1/4")
Ø 0.6 mm 2 Fr.	TR-121-02	TR-123-02	TR-125-02
Ø 1.0 mm 3 Fr.	TR-121-03	TR-123-03	TR-125-03
Ø 1.3 mm 4 Fr.	TR-121-04	TR-123-04	TR-125-04
Ø 1.6 mm 5 Fr.	TR-121-05	TR-123-05	TR-125-05
Ø 2.0 mm 6 Fr.	TR-121-06	TR-123-06	TR-125-06
Ø 2.3 mm 7 Fr.	TR-121-07	TR-123-07	TR-125-07
Ø 2.6 mm 8 Fr.	TR-121-08	TR-123-08	TR-125-08
Ø 3.0 mm 9 Fr.	TR-121-09	TR-123-09	TR-125-09
Ø 3.3 mm 10 Fr.	TR-121-10	TR-123-10	TR-125-10
Ø 3.6 mm 11 Fr.	TR-121-11	TR-123-11	TR-125-11
Ø 4.0 mm 12 Fr.	TR-121-12	TR-123-12	TR-125-12

Fukushima Tear Drop Suction Tube
Angled, Semi Rigid

Suction Tubes
Sauger
Tubos de aspiración
Tubes d'aspiration
Tubi d'aspirazione



Zoellner Suction Tube Complete

TR-131-00
Complete With Suction Tips

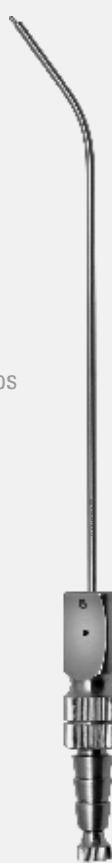
TR-131-01
Suction Handle Only

TR-132-05
Ø 0.5 mm

TR-132-07
Ø 0.7 mm

TR-132-09
Ø 0.9 mm

TR-132-12
Ø 1.2 mm



Plester Suction Tube
With Grip Plate, Cut off Hole and Stylet
Overall Length 20 cm (8")

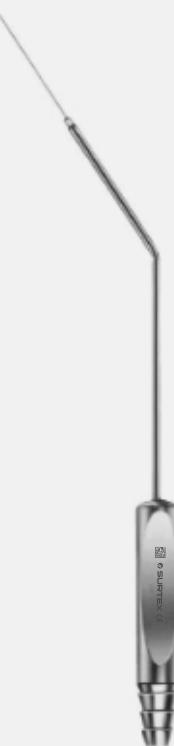
TR-135-05
Ø 1.7 mm
5 Charr.

TR-135-06
Ø 2.0 mm
6 Charr.

TR-135-07
Ø 2.3 mm
7 Charr.

TR-135-08
Ø 2.6 mm
8 Charr.

TR-135-09
Ø 3.0 mm
9 Charr.



TR-141-00
Wullstein Suction Tube Complete
With Suction Handle and Micro
Suction Tube Ref: TR-142-04,
TR-142-06, TR-142-08
Overall Length 14 cm (5 1/2")



TR-141-01
Wullstein Suction Tube Only
Overall Length 14 cm (5 1/2")



Wullstein Micro Suction Handle
Overall Length 4.5 cm (1 3/4")

TR-142-04
Ø 0.4 mm

TR-142-06
Ø 0.6 mm

TR-142-08
Ø 0.8 mm

TR

TROCARS AND SUCTION INSTRUMENTS



Suction Tubes
Sauger
Tubos de aspiración
Tubes d'aspiration
Tubi d'aspirazione



Baron-Schuknecht Suction Tube
With Finger Cut Off

- TR-151-10**
 \varnothing 75 mm, 1.0 mm
- TR-151-10**
 \varnothing 75 mm, 1.5 mm
- TR-151-10**
 \varnothing 75 mm, 2.0 mm



TR-180-00
House Suction Adapter
With Finger Cut Off

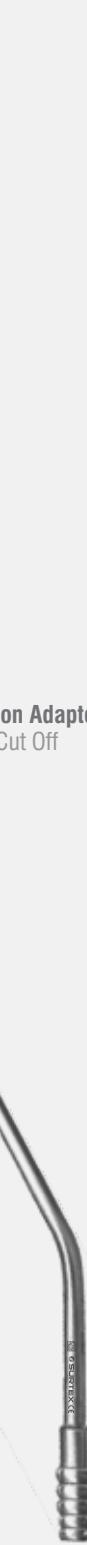
- TR-185-05**
 \varnothing 0.5 mm
- TR-185-07**
 \varnothing 0.7 mm
- TR-185-10**
 \varnothing 1.0 mm
- TR-185-12**
 \varnothing 1.2 mm
- TR-185-15**
 \varnothing 1.5 mm



Verhoeven Suction Cannula
With Luer Cone

- TR-191-09**
 \varnothing 0.9 mm, 0.7 mm
- TR-191-12**
 \varnothing 1.2 mm, 0.9 mm
- TR-191-15**
 \varnothing 1.5 mm, 1.2 mm

House Suction Tube
With Finger Off



Luer Suction Tube

- TR-201-30**
 \varnothing 110 mm, 3.0 mm
- TR-201-35**
 \varnothing 110 mm, 3.5 mm
- TR-201-45**
 \varnothing 110 mm, 4.5 mm

Suction Tubes
 Sauger
 Tubos de aspiración
 Tubes d'aspiration
 Tubi d'aspirazione

TR

TROCARS AND SUCTION INSTRUMENTS



Yasargil Suction Tube
 With Luer Hub

TR-221-15
 Ø 130 mm, 1.5 mm

TR-221-20
 Ø 130 mm, 2.0 mm

TR-221-25
 Ø 130 mm, 2.5 mm

TR-221-35
 Ø 130 mm, 3.5 mm

TR-223-15
 Ø 150 mm, 1.5 mm

TR-223-20
 Ø 150 mm, 2.0 mm

TR-223-25
 Ø 150 mm, 2.5 mm

TR-223-35
 Ø 150 mm, 3.5 mm

TR-225-15
 Ø 180 mm, 1.5 mm

TR-225-20
 Ø 180 mm, 2.0 mm

TR-225-25
 Ø 180 mm, 2.5 mm

TR-225-35
 Ø 180 mm, 3.5 mm

TR-227-15
 Ø 220 mm, 1.5 mm

TR-227-20
 Ø 220 mm, 2.0 mm

TR-227-25
 Ø 220 mm, 2.5 mm

TR-227-35
 Ø 220 mm, 3.5 mm



Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione



TR-241-04
4.0 mm

TR-241-05
5.0 mm

Suction Raspatory
Sharp, Bayonet Shaped
Overall Length 20 cm (8")



TR-243-32
Landolt Suction Raspatory
Sharp, 3.2 mm
Overall Length 20 cm (8")



TR-245-23
Andrews-Pynchon Suction Tube (Complete)
Ø 2.0 mm
Overall Length 23 cm (9")



TR-247-01
Ø 3.0 mm
21 cm (8 1/4")

TR-247-02
Ø 4.0 mm
22.5 cm (8 3/4")

TR-247-03
Ø 4.0 mm
24.5 cm (9 1/2")

Morse-Andrews Suction Tube

Suction Tubes

Sauger
Tubos de aspiración
Tubes d'aspiration
Tubi d'aspirazione



TR-251-27
Yankauer Suction Tube (Complete)
Central Bore, 2.0 mm
Overall Length 31 cm (12 1/4")



TR-251-27 FO
Yankauer Suction Tube (With Fiber Optic Carrier Complete)
Central Bore, 2.0 mm
Overall Length 31 cm (12 1/4")



TR-253-27
Yankauer Suction Tube (Complete)
Central Bore, 4.8 mm
Overall Length 31 cm (12 1/4")

TR

TROCARS AND SUCTION INSTRUMENTS

Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione


TR-255-00

Yankauer Suction Tube Complete (Detachable)
With Handle, 4 Tube, Suction Tip and Tube Connector
Overall Length 31 cm (21 1/4")


TR-255-01

Yankauer Suction Handle Only
Overall Length 15 cm (6")


TR-255-02

Yankauer Suction Connector Only
Oval Shaped
Overall Length 2.5 cm (1")


TR-255-10

Yankauer Suction Tube
Fig. 0
Overall Length 10 cm (4")


TR-255-11

Yankauer Suction Tube
Fig. 1
Overall Length 10 cm (4")


TR-255-12

Yankauer Suction Tube
Fig. 2
Overall Length 10 cm (4")


TR-255-13

Yankauer Suction Tube
Fig. 3
Overall Length 13.5 cm (5 1/4")


TR-255-15

Yankauer Suction Tip

Suction Tubes
 Sauger
 Tubos de aspiración
 Tubes d'aspiration
 Tubi d'aspirazione

TR

TROCARS AND SUCTION INSTRUMENTS



TR-270-22
Poole Suction Tube
 \varnothing 10.0 mm
 Overall Length 22 cm (8 $\frac{3}{4}$ ")



TR-271-22
Poole Suction Tube
 \varnothing 8.0 mm
 Overall Length 22.5 cm (8 $\frac{3}{4}$ ")



TR-273-20
Poole-Baby Suction Tube
 \varnothing 5.5 mm
 Overall Length 22 cm (8")



TR-281-35
Cooley Suction Tube
 \varnothing 8.0 mm
 Overall Length 36 cm (14 $\frac{1}{4}$ ")

Suction Tubes

Sauger

Tubos de aspiración

Tubes d'aspiration

Tubi d'aspirazione



TR-283-31
Cooley Suction Tube
Ø 10.0 mm
With Perforated Screw Tip
Overall Length 31 cm (12 1/4")

TR-285-30
Cooley Suction Tube
Ø 7.0 mm
With Perforated Screw Tip
Overall Length 31 cm (12 1/4")

TR-287-33
Cooley Suction Tube
Ø 8.0 mm
With Perforated Screw Tip
Overall Length 36 cm (12 1/4")

TR-291-27
DeBakey Suction Tube
Ø 9.0 mm
Overall Length 27.5 cm (12 1/4")



DeBakey Suction Tube



TR-301-32
Finsterer Suction Tube
Ø 15.0 mm
Overall Length 32 cm (12 3/4")

Suction Tubes
Sauger
Tubos de aspiración
Tubes d'aspiration
Tubi d'aspirazione

TR
TROCARS AND SUCTION INSTRUMENTS

TR-311-21
Nuboer Suction Tube

Round Opening, Ø 6.0 mm
Overall Length 21 cm (8 1/4")

TR-313-21
Nuboer Suction Tube

Oval Opening, Ø 6.0 mm
Overall Length 21 cm (8 1/4")


TR-321-00

Coupland Suction Tube Complete
With Suction Tips Ref: TR-323-05 to
TR-323-08


TR-322-24

Nuboer Suction Tube
With Tube Connector
Overall Length 17 cm (6 3/4")


TR-323-05
Ø 1.5 mm

TR-323-06
Ø 2.0 mm

TR-323-07
Ø 2.5 mm

TR-323-08
Ø 3.5 mm

Coupland Suction Tip

Laterally Perforated
Overall Length 9 cm (3 1/2")



Suction Tubes, Special Needles

Sauger, Spezialkanülen

Tubos de aspiración, Agujas especiales

Tubes d'aspiration, Aiguilles spéciales

Tubi d'aspirazione, Aghi speciali



Byrd Suction Tube
Overall Length 21.5 cm (8 1/2")

TR-341-30
Ø 3.0 mm

TR-341-38
Ø 2.5 mm

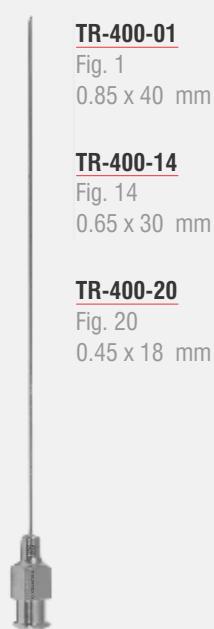
TR-341-43
Ø 3.5 mm



TR-345-23
Cogswell Suction Tube
With Finger Off
Overall Length 24.5 cm (9 3/4")



TR-400-00
Hypodermic Needle
Set of 7 Ref: TR-602-01 Up
to TR-602-20
Overall Length 24.5 cm (9 3/4")



Hypodermic Needle

TR-400-01
Fig. 1
0.85 x 40 mm

TR-400-02
Fig. 2
0.80 x 35 mm

TR-400-12
Fig. 12
0.70 x 32 mm

TR-400-14
Fig. 14
0.65 x 30 mm

TR-400-16
Fig. 16
0.60 x 25 mm

TR-400-18
Fig. 18
0.50 x 23 mm

TR-400-20
Fig. 20
0.45 x 18 mm



TR-410-00
Pudendus Anaesthesia Needle
Ø 1.0 x 185 mm
Complete With Cannula
Overall Length 18 cm (7")



Vein Cannula
Button End, With Tube Connector

TR-420-12
Ø 1.2 x 80 mm

TR-420-15
Ø 1.5 x 80 mm

Special Needles
Spezialkanülen
Agujas especiales
Aiguilles spéciales
Aghi speciali

TR

TROCARS AND SUCTION INSTRUMENTS



- TR-450-10**
 $\varnothing 1.2 \times 76 \text{ mm}$, 18 G
- TR-450-12**
 $\varnothing 1.2 \times 89 \text{ mm}$, 18 G
- TR-450-14**
 $\varnothing 1.0 \times 76 \text{ mm}$, 19 G
- TR-450-16**
 $\varnothing 1.0 \times 89 \text{ mm}$, 19 G
- TR-450-18**
 $\varnothing 0.7 \times 76 \text{ mm}$, 22 G
- TR-450-19**
 $\varnothing 0.7 \times 50 \text{ mm}$, 22 G
- TR-450-20**
 $\varnothing 0.7 \times 89 \text{ mm}$, 22 G



- TR-460-12**
 $\varnothing 1.2 \times 76 \text{ mm}$, 18 G
- TR-460-14**
 $\varnothing 1.4 \times 76 \text{ mm}$, 17 G
- TR-460-16**
 $\varnothing 1.4 \times 35 \text{ mm}$, 17 G

Quincke Lumbar Puncture Needle
With Luer Lock Connection

Tuohy Lumbar Puncture Needle
With Luer Lock Connection, Special Tip



TR-464-13
Abrams Pleural Biopsy Needle Set
 $\varnothing 4.0 \text{ mm}$
Overall Length 13.5 cm (5 1/2")



Menghini Liver Puncture Needle
Blind Lever Puncture, With Stopping Needle

- | | | |
|---|---|---|
| TR-470-10
$\varnothing 1.0 \times 35 \text{ mm}$ | TR-470-15
$\varnothing 1.0 \times 70 \text{ mm}$ | TR-470-20
$\varnothing 1.2 \times 70 \text{ mm}$ |
| TR-470-25
$\varnothing 1.2 \times 100 \text{ mm}$ | TR-470-30
$\varnothing 1.4 \times 70 \text{ mm}$ | TR-470-35
$\varnothing 1.4 \times 100 \text{ mm}$ |
| TR-470-40
$\varnothing 1.6 \times 70 \text{ mm}$ | TR-470-50
$\varnothing 1.8 \times 100 \text{ mm}$ | |



Menghini Liver Puncture Needle
For Controlled Blind Lever Puncture

TR-472-14
 $\varnothing 1.0 \times 35$ mm

TR-472-18
 $\varnothing 1.8 \times 168$ mm



Lichtwitz Antrum Puncture Needle

TR-480-15
 $\varnothing 1.5 \times 90$ mm

TR-480-18
 $\varnothing 1.8 \times 90$ mm

TR-480-20
 $\varnothing 2.0 \times 90$ mm



TR-490-10
Tonsil Needle
 $\varnothing 0.65$ mm
Tapered Tip With Luer Lock Connection



TR-491-15
Tonsil Needle
 $\varnothing 0.65$ mm
Tapered Tip With Luer Lock Connection



TR-493-20
Tonsil Needle
 $\varnothing 0.65$ mm
Tapered Tip With Luer Lock Connection

Vessel Irrigation Cannulas
 Gefäß-Spülkanülen
 Cáñulas para irrigación vascular
 Canules pour irrigation vasculaire
 Cannule per irrigazione vascolare

TR

TROCARS AND SUCTION INSTRUMENTS



TR-500-20
Verres Insufflation Cannula
 With Luer Lock Connection
 $\varnothing 2.0 \times 100 \text{ mm}$



TR-502-20
Verres Insufflation Cannula
 With Luer Lock Connection
 $\varnothing 2.0 \times 120 \text{ mm}$



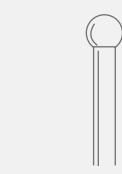
Vollmar Vessel Irrigation Cannula
 With Luer Lock Connection
 Overall Length 6 cm (2 1/4")



Schmid Vessel Irrigation Cannula
 Malleable, With Luer Lock Connection
 Overall Length 15 cm (6")



TR-530-03
 $\varnothing 3.0 \text{ mm}$



TR-530-04
 $\varnothing 4.0 \text{ mm}$



TR-530-05
 $\varnothing 5.0 \text{ mm}$



TR-530-06
 $\varnothing 6.0 \text{ mm}$



TR-536-30
Abraham Laryngeal Cannula
 Malleable, With Luer Lock Connection
 $\varnothing 3.0 \text{ mm}$
 Overall Length 15 cm (6")

Special Needles, Suction Cannulas

Spezialkanülen, Saugrohre

Agujas especiales, Tubos de aspiración

Aiguilles spéciales, Tubes d'aspiration

Aghi speciali, Tubi d'aspirazione


TR-548-05

DeBakey Heparin Cannula
With Luer Lock Connection
Ø 5.0 mm
Overall Length 16 cm (6 ¼")


TR-550-08

Ø 2.9 mm x
0.8 mm

TR-550-10

Ø 2.9 mm x
1.0 mm


TR-552-09

Frazier Ventricular Cannula
Graduated in centimeters
Ø 2.6 mm
Overall Length 9 cm (3 ½")


TR-554-12

With 1 Hole
Ø 1.2 mm

TR-554-16

With 1 Hole
Ø 1.6 mm

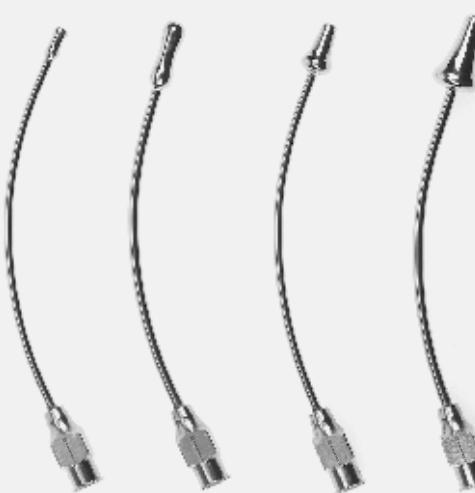
TR-554-12

With 2 Hole
Ø 1.2 mm

TR-554-16

With 2 Hole
Ø 1.6 mm

Cone Ventricular Cannula
Overall Length 9 cm (3 ½")


TR-560-00

Tibbs Arterial Cannula Set

Hypodermic Syringe
 Gefäßclips, Approximatoren
 Clips vasculares, Aproximadores
 Clips vasculaires, Approximateurs
 Clip vascolari, Approssimatori

TR

TROCARS AND SUCTION INSTRUMENTS


TR-600-02

2.0 ml

TR-600-05

5.0 ml

TR-600-10

10.0 ml

3 Ring Hypodermic Syringe

 Glass Barrel, With Luer Lock
 Connection, Moveable Rings

TR-610-05

50 ml

TR-610-10

100 ml

TR-610-15

150 ml

TR-610-20

200 ml

Janet Wound and Bladder Syringe

Glass Barrel, With 2 Exchangeable Tips

Guide Needles

 Führungsndl.
 Aguas de guía
 Aiguilles d'introduction
 Aghi conduttori

Redon Guide Needle

 Knife Tip
 Overall Length 19.5 cm (7 3/4")

TR-701-08

2.7 mm - 8 Charr.

TR-701-10

3.3 mm - 10 Charr.

TR-701-12

4.0 mm - 12 Charr.

TR-701-14

4.7 mm - 14 Charr.

TR-701-16

5.3 mm - 16 Charr.

TR-701-18

6 mm - 18 Charr.

TR-703-08

2.7 mm - 8 Charr.

TR-703-10

3.3 mm - 10 Charr.

TR-703-12

4.0 mm - 12 Charr.

TR-703-14

4.7 mm - 14 Charr.

TR-703-16

5.3 mm - 16 Charr.

TR-703-18

6 mm - 18 Charr.


Redon Guide Needle

 Lancet Tip
 Overall Length 19.5 cm (7 3/4")

TR-705-08

2.7 mm - 8 Charr.

TR-705-10

3.3 mm - 10 Charr.

TR-705-12

4.0 mm - 12 Charr.

TR-705-14

4.7 mm - 14 Charr.

TR-705-16

5.3 mm - 16 Charr.

TR-705-18

6 mm - 18 Charr.

TR-707-08

2.7 mm - 8 Charr.

TR-707-10

3.3 mm - 10 Charr.

TR-707-12

4.0 mm - 12 Charr.

TR-707-14

4.7 mm - 14 Charr.

TR-707-16

5.3 mm - 16 Charr.

TR-707-18

6 mm - 18 Charr.


Redon Guide Needle

 Lancet Tip
 Overall Length 19.5 cm (7 3/4")



Crafted to Excellence

AN

ANESTHESIA

Narkose

Anestesia

Anesthésie

Anestesia

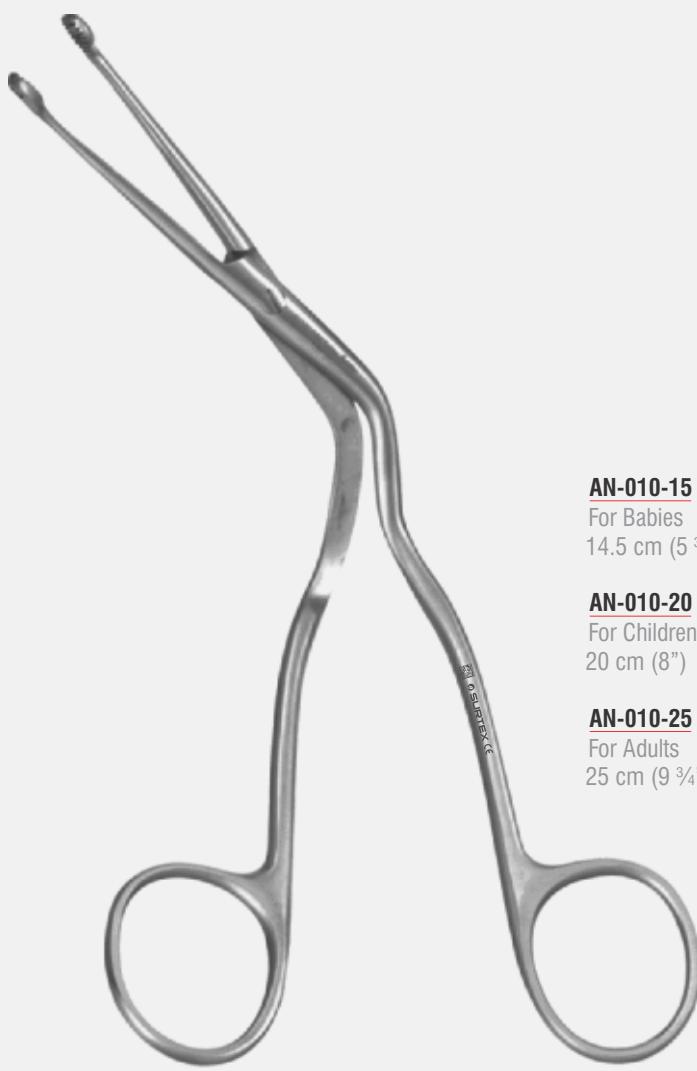
Catheter Introducing Forceps

Kathetereinführzangen

Pinzas para catéteres

Pinces pour introduire les sondes

Pinze per introdurre le sonde


Magill Catheter Introducing Forcep
AN-010-15

For Babies

14.5 cm (5 $\frac{3}{4}$)

AN-010-20

For Children

20 cm (8")

AN-010-25

For Adults

25 cm (9 $\frac{3}{4}$)

Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori

AN

ANAESTHESIA



Apollo™ Standard Miller-Baby Laryngoscope Set



Apollo™ Standard Miller Laryngoscope Blade

AN-100-00

With Battery Handle
 Ref: AN-290-01 and
 2 Blades Ref: AN-110-00
 to AN-110-01

AN-101-00

With Battery Handle
 Ref: AN-290-01 and
 3 Blades Ref: AN-110-01
 to AN-110-03

AN-102-00

With Battery Handle
 Ref: AN-290-01 and
 4 Blades Ref: AN-110-01
 to AN-110-04

AN-103-00

With Battery Handle
 Ref: AN-290-01 and
 5 Blades Ref: AN-110-00
 to AN-110-04

AN-110-00

Fig. 0
 55 mm, For Babies

AN-110-01

Fig. 1
 80 mm, For Children

AN-110-02

Fig. 2
 130 mm, Adolescents

AN-110-03

Fig. 3
 170 mm, For Women

AN-110-04

Fig. 4
 180 mm, For Men

Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori



Apollo™ Standard McIntosh-Baby Laryngoscope Set



Apollo™ Standard Miller Laryngoscope Blade



AN-210-00
 Fig. 0
 55 mm, For Babies

AN-210-01
 Fig. 1
 75 mm, For Children

AN-210-02
 Fig. 2
 90 mm, Adolescents

AN-210-03
 Fig. 3
 110 mm, For Women

AN-210-04
 Fig. 4
 135 mm, For Men



AN-290-01
Apollo™ Standard Battery Handle
 Chrome Plated



Apollo™ Standard Spare Bulb Large

AN-294-01
 For Blades Fig. 2 to 4
AN-294-02
 For Blades Fig. 0 to 1

Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori

AN
ANAESTHESIA


Corona™ Premium Fibre Optic McIntosh-Baby Laryngoscope Set



AN-410-00

Fig. 0
 55 mm, For Babies

AN-410-01

Fig. 1
 70 mm, For Children

AN-410-02

Fig. 2
 80 mm, Adolescents

AN-410-03

Fig. 3
 105 mm, For Women

AN-410-04

Fig. 4
 130 mm, For Men

Corona™ Premium Fibre Optic McIntosh Laryngoscope Blade



AN-400-00

With Battery Handle
 Ref: AN-590-01 and
 2 Blades Ref: AN-410-00
 to AN-410-01

AN-402-00

With Battery Handle
 Ref: AN-590-01 and
 4 Blades Ref: AN-410-01
 to AN-410-04

AN-401-00

With Battery Handle
 Ref: AN-590-01 and
 3 Blades Ref: AN-410-01
 to AN-410-03

AN-403-00

With Battery Handle
 Ref: AN-590-01 and
 5 Blades Ref: AN-410-00
 to AN-410-04

Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori



Corona™ Premium Fibre Optic Miller-Baby Laryngoscope Set



Corona™ Premium Fibre Optic McIntosh Laryngoscope Blade



AN-500-00

With Battery Handle
 Ref: AN-590-01 and
 2 Blades Ref: AN-510-00
 to AN-510-01

AN-502-00

With Battery Handle
 Ref: AN-590-01 and
 4 Blades Ref: AN-410-01
 to AN-410-04

AN-501-00

With Battery Handle
 Ref: AN-590-01 and
 3 Blades Ref: AN-510-01
 to AN-510-03

AN-503-00

With Battery Handle
 Ref: AN-590-01 and
 5 Blades Ref: AN-510-00
 to AN-510-04

AN-510-00

Fig. 0
 55 mm, For Babies

AN-510-01

Fig. 1
 80 mm, For Children

AN-510-02

Fig. 2
 130 mm, Adolescents

AN-510-03

Fig. 3
 170 mm, For Women

AN-510-04

Fig. 4
 180 mm, For Men

Laryngoscopes and Accessories
Laryngoskope und Zubehör
Laringoscopios y accesorios
Laryngoscopes et accessoires
Laringoscopi ed accessori

AN

ANESTHESIA



AN-590-01
Corona™ Premium Fibre Optic Battery Handle
With 2.5 Volts Xenon Bulb



AN-592-02
Corona™ Premium Fibre Optic Battery Handle
Slim Profile, With 2.5 Volts Xenon Bulb



AN-594-01
Corona™ Premium Fibre Optic Spare Bulb
Xenon, 2.5 V



Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori



MaxBright™ LED Fibre Optic McIntosh-Baby Laryngoscope Set



MaxBright™ LED Fibre Optic McIntosh Laryngoscope Blade



AN-700-00

With Battery Handle
 Ref: AN-890-01 and
 2 Blades Ref: AN-710-00
 to AN-710-01

AN-702-00

With Battery Handle
 Ref: AN-890-01 and
 4 Blades Ref: AN-710-01
 to AN-710-04

AN-701-00

With Battery Handle
 Ref: AN-890-01 and
 3 Blades Ref: AN-710-01
 to AN-710-03

AN-703-00

With Battery Handle
 Ref: AN-890-01 and
 5 Blades Ref: AN-710-00
 to AN-710-04

AN-710-00

Fig. 0
 55 mm, For Babies

AN-710-01

Fig. 1
 70 mm, For Children

AN-710-02

Fig. 2
 80 mm, Adolescents

AN-710-03

Fig. 3
 105 mm, For Women

AN-710-04

Fig. 4
 130 mm, For Men

Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori

AN

ANAESTHESIA



MaxBright™ Fibre Optic Miller-Baby Laryngoscope Set



AN-810-00

Fig. 0
 55 mm, For Babies

AN-810-01

Fig. 1
 80 mm, For Children

AN-810-02

Fig. 2
 130 mm, Adolescents

AN-810-03

Fig. 3
 170 mm, For Women

AN-810-04

Fig. 4
 180 mm, For Men

MaxBright™ LED Fibre Optic McIntosh Laryngoscope Blade



Laryngoscopes and Accessories
 Laryngoskope und Zubehör
 Laringoscopios y accesorios
 Laryngoscopes et accessoires
 Laringoscopi ed accessori



AN-890-01
MaxBright™ Fibre Optic Battery Handle
 With 2.5 Volts LED Bulb



AN-892-02
MaxBright™ Fibre Optic Battery Handle
 Slim Profile, With 2.5 Volts LED Bulb



AN-894-01
MaxBright™ LED Fibre Optic Spare Bulb
 Xenon, 2.5 V





SURTEX
INSTRUMENTS

Crafted to Excellence

SU

SUTURE

Naht

Sutura

Suture

Sutura

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-010-12
Derf Needle Holder
One Fenestrated Jaw
Overall Length 12 cm (4 3/4")



SU-012-12
Converse Needle Holder
Jaw With Longitudinal Serrations
Overall Length 13 cm (5")



SU-016-12
Collier Needle Holder
One Grooved Jaws
Overall Length 12.5 cm (5")



SU-020-13
Webster Needle Holder
Smooth Jaws
Overall Length 13 cm (5")

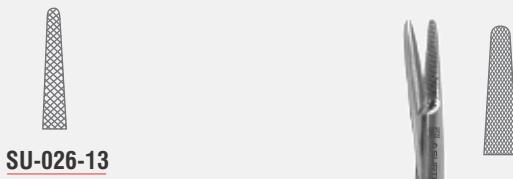
Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portaghi

SU

SUTURE


Halsey Needle Holder

Overall Length 13.5 cm (5 1/4")


SU-029-13
Kilner Needle Holder

Overall Length 13.5 cm (5 1/4")


SU-032-13
Neivert Needle Holder

Smooth Jaws With Special Groove

Overall Length 12.5 cm (5")


SU-034-13
Doyen Needle Holder

Overall Length 12.5 cm (5")

Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli


SU-038-14
Hegar-Baumgartner Needle Holder
 Overall Length 14.5 cm (5 3/4")



SU-042-15
Lawrence Needle Holder
 Overall Length 14.5 cm (5 3/4")



Brown Needle Holder
 Heavy Pattern



SU-046-15
Crile-Murray Needle Holder
 Slender Pattern
 Overall Length 15 cm (6")

Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



Crile-Wood Needle Holder



SU-052-18
Adson Needle Holder
 One Fenestrated Jaw
 Overall Length 18 cm (7")



SU-054-18
Metzenbaum Needle Holder
 One Grooved and Fenestrated Jaws
 Overall Length 18.5 cm (7 1/4")

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-056-17
M.G. Hospital Needle Holder
Heavy Pattern
Overall Length 17.5 cm (7")



Mayo-Hegar Needle Holder

SU-060-14
14.5 cm (5 $\frac{3}{4}$ ")

SU-060-16
16 cm (6 $\frac{1}{4}$ ")

SU-060-18
18.5 cm (7 $\frac{1}{4}$ ")

SU-060-20
20.5 cm (8")

SU-060-24
24 cm (9 $\frac{1}{2}$ ")

SU-060-26
26.5 cm (10 $\frac{1}{2}$ ")

SU-060-30
30.5 cm (12")

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portaghi

SU

SUTURE



Mayo-Hegar (Delicate) Needle Holder
Slender Pattern

SU-062-16
16 cm (6 1/4")

SU-062-18
18.5 cm (7 1/4")

SU-062-20
20.5 cm (8")



Sarot Needle Holder

SU-068-18
18 cm (7")

SU-068-26
25.5 cm (10")

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-070-21
Heaney Needle Holder
Overall Length 20.5 cm (8")



SU-072-23
Jameson Needle Holder
Overall Length 23.5 cm (9 1/4")

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli

SU

SUTURE

**SU-074-27****Masson Needle Holder**

Overall Length 26.5 cm (10 1/2")

**SU-077-26****Masson-Luethy Needle Holder**

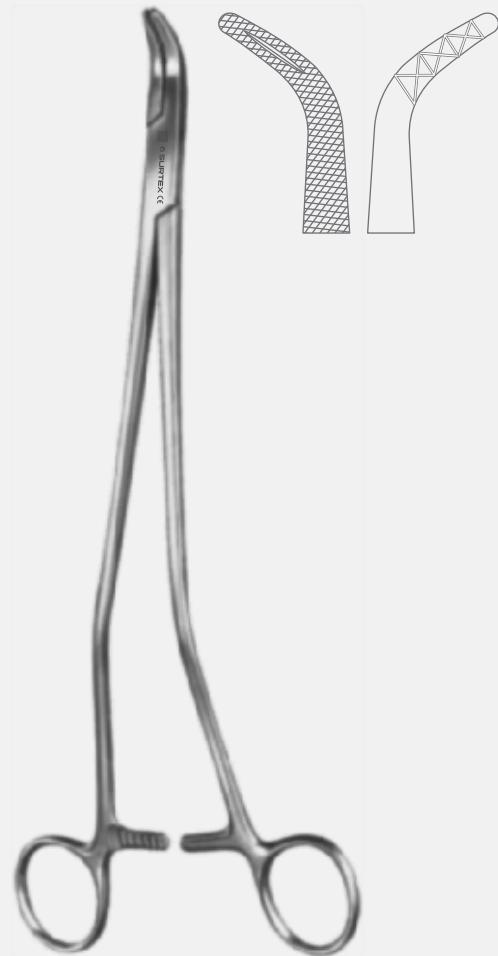
Overall Length 25.5 cm (10")

Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli


SU-079-27
Finochietto Needle Holder
 Overall Length 26.5 cm (10 1/2")



SU-082-27
Wangensteen Needle Holder
 Overall Length 26.5 cm (10 1/2")



SU-085-27
Johnson Needle Holder
 Overall Length 27 cm (10 3/4")

Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



Stratte Needle Holder



Olsen-Hegar Needle Holder



SU-094-16
Gillies Needle Holder
 Overall Length 16 cm (6 1/4")



Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-100-14
14 cm (5 1/2")
SU-100-17
17 cm (6 3/4")
SU-100-20
20 cm (8")



SU-102-14
14 cm (5 1/2")
SU-102-17
16.5 cm (6 1/2")



SU-110-20
14 cm (5 1/2")
SU-110-25
16.5 cm (6 1/2")

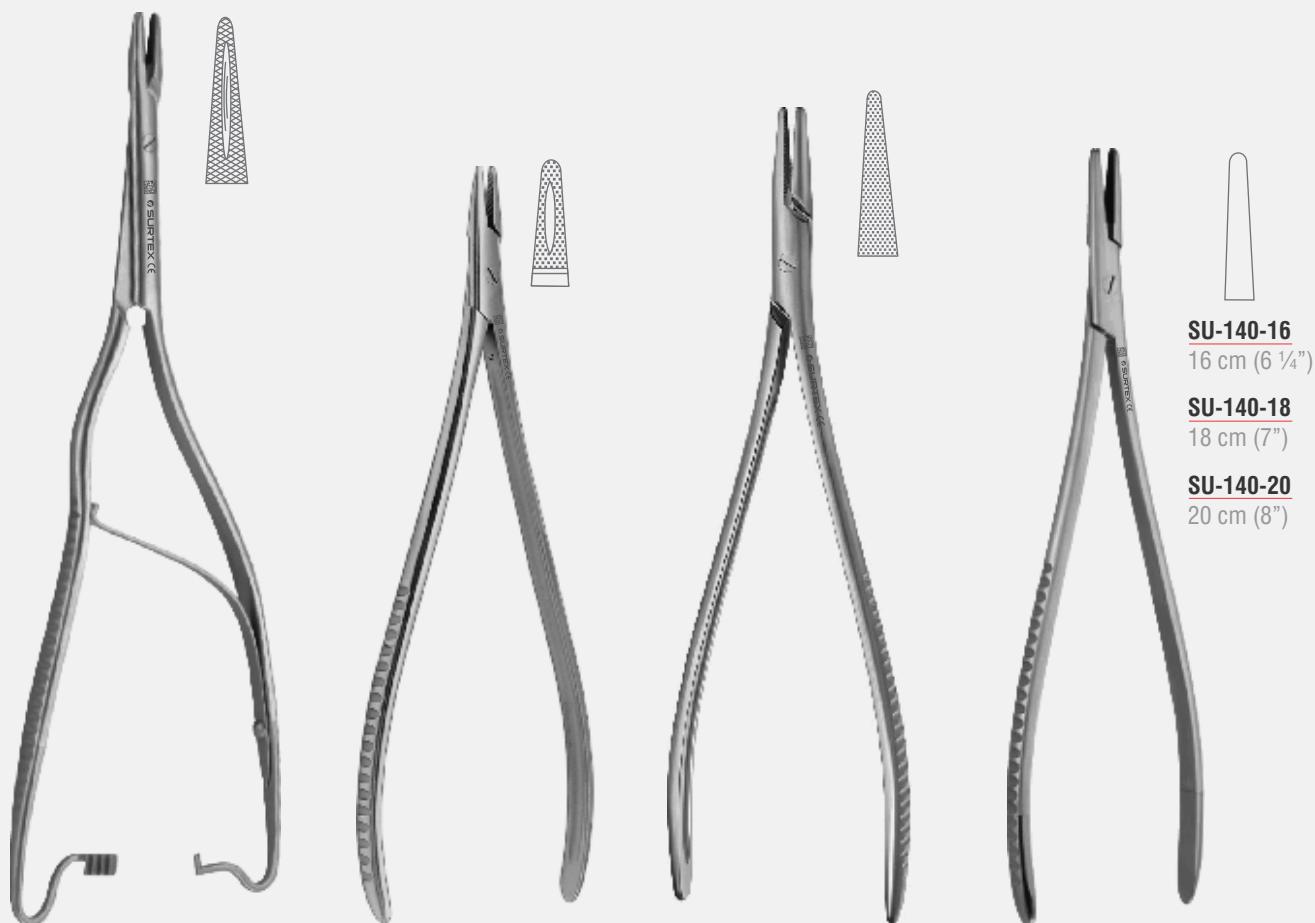


SU-120-20
20 cm (8")
SU-120-23
23 cm (9")

Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



SU-124-25
Hoesel Needle Holder
 Overall Length 25 cm (9 $\frac{3}{4}$ ')

SU-130-15
Crile Needle Holder
 Overall Length 15 cm (6")

SU-134-18
Toennnis Needle Holder
 Overall Length 18.5 cm (7 $\frac{1}{4}$ ")

Langenbeck Needle Holder



Micro Needle Holders
Mikro-Nadelhalter
Micro Porta-agujas
Micro porte-aiguilles
Micro Portagli



McPherson Micro Needle Holder
Very Delicate, Without Lock
Overall Length 10 cm (4")



McPherson Micro Needle Holder
Very Delicate, With Lock
Overall Length 10 cm (4")



Castroviejo Micro Needle Holder
Delicate 1.0 x 12 mm Tips, Without Lock
Overall Length 14 cm (5 1/2")

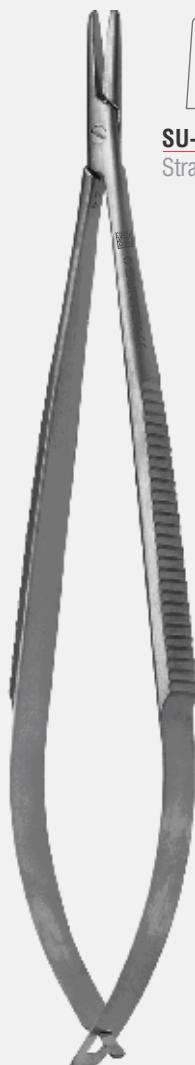


Castroviejo Micro Needle Holder
Delicate 1.0 x 12 mm Tips, With Lock
Overall Length 14 cm (5 1/2")

Micro Needle Holders
Mikro-Nadelhalter
Micro Porta-agujas
Micro porte-aiguilles
Micro Portagli

SU

SUTURE



SU-220-14
Straight



SU-221-14
Curved



SU-222-14
Straight



SU-223-14
Curved

Castroviejo Micro Needle Holder
Standard 1.5 x 12 mm Tips, Without Lock
Overall Length 14 cm (5 1/2")

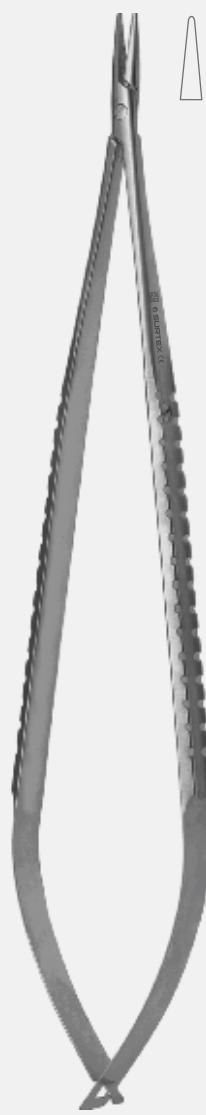
Castroviejo Micro Needle Holder
Standard 1.5 x 12 mm Tips, With Lock
Overall Length 14 cm (5 1/2")

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portagli



SU-230-18

Jacobson Micro Needle Holder
 Straight, Without Lock
 Overall Length 18.5 cm (7 1/4")



SU-231-18

Jacobson Micro Needle Holder
 Straight, With Lock
 Overall Length 18.5 cm (7 1/4")



SU-234-21

Micro Needle Holder
 Straight, With Lock
 Overall Length 21 cm (8 1/4")



Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portagli

SU

SUTURE



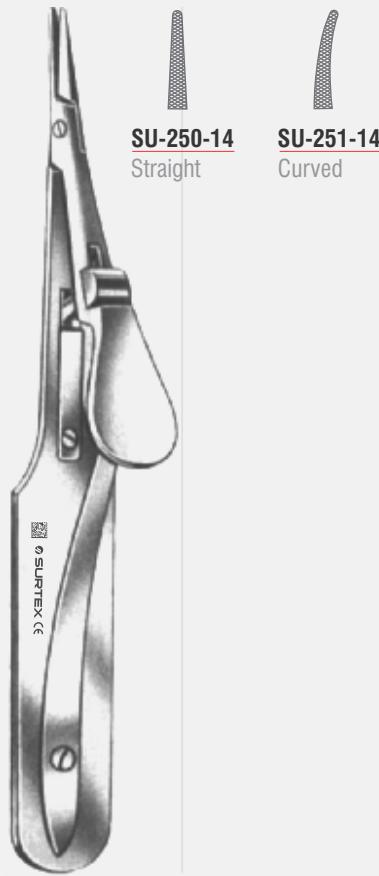
Yasargil Micro Needle Holder
 Bayonet Shaped
 Overall Length 16 cm (6 1/4")

SU-238-16
 Straight

SU-239-16
 Curved



SU-246-14
Kalt Micro Needle Holder
 Straight, With Lock
 Overall Length 13.5 cm (5 1/4")



Arruga Micro Needle Holder
 With Lock
 Overall Length 13.5 cm (5 1/4")

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi



SU-254-14
Silcock Micro Needle Holder
 With Lock
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ")



Castroviejo Micro Needle Holder
 With Lock
 Overall Length 13 cm (5")



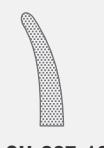
SU-260-13
 Straight



SU-261-13
 Curved



SU-266-16
 Curved

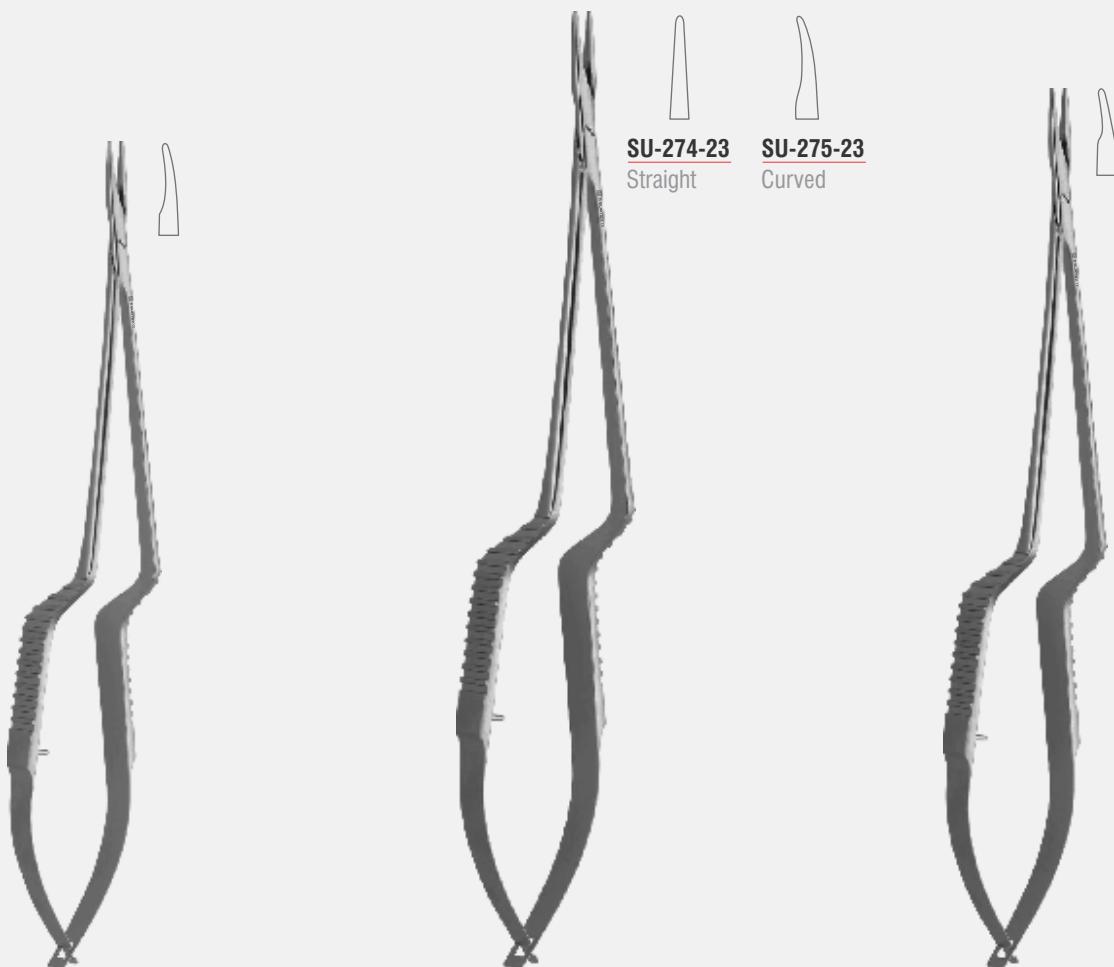


SU-267-16
 Curved

Micro Needle Holders
Mikro-Nadelhalter
Micro Porta-agujas
Micro porte-aiguilles
Micro Portaghi

SU

SUTURE

**SU-271-16****Micro Needle Holder**

Curved, Smooth Jaws, Bayonet Shaped
Overall Length 16 cm (6 1/4")

Micro Needle Holder

Smooth Jaws, Bayonet Shaped

SU-277-19**Micro Needle Holder**

Curved, Smooth Jaws, Bayonet Shaped,
Overall Length 19 cm (7 1/2")



Micro Needle Holders
Mikro-Nadelhalter
Micro Porta-agujas
Micro porte-aiguilles
Micro Portaghi



Yasargil Micro Needle Holder
Smooth Jaws, Bayonet Shaped

SU-280-20

Straight
20 cm (8")

SU-280-23

Straight
23 cm (8")

SU-281-20

Curved
20 cm (8")

SU-281-23

Curved
23 cm (8")



Barraquer-Troutman Micro Needle Holder
Extra Delicate, Round Handle
Overall Length 10 cm (4")



SU-300-10

Straight



SU-301-10

Curved



Barraquer-Troutman Micro Needle Holder
Very Delicate, Round Handle, With Lock

SU-310-10

Straight
10.5 cm (4")

SU-310-11

Straight
11.5 cm (4 1/2")

SU-311-10

Curved
10.5 cm (4")

SU-311-11

Curved
11.5 cm (4 1/2")



SU-313-11

Barraquer Micro Needle Holder
Curved, Delicate, Round Handle
Overall Length 11.5 cm (4 1/2")

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi



SU-315-11

Barraquer Micro Needle Holder

Curved, Delicate, Round Handle, With Lock
 Overall Length 11.5 cm (4 1/2")



SU-315-11 T

Barraquer Micro Needle Holder

Curved, Delicate, Round Handle, With Lock
 Overall Length 11.5 cm (4 1/2")



SU-320-13

Straight

SU-321-13

Curved



SU-322-13

Straight

SU-323-13

Curved

Barraquer Micro Needle Holder

Very Delicate, Round Handle, Without Lock
 Overall Length 13 cm (5")

Barraquer Micro Needle Holder

Very Delicate, Round Handle, With Lock
 Overall Length 13 cm (5")

SU

SUTURE



Micro Needle Holders
Mikro-Nadelhalter
Micro Porta-agujas
Micro porte-aiguilles
Micro Portaghi



SU-331-14
Curved
SU-332-14
Straight

Barraquer Micro Needle Holder
Very Delicate, Round Handle
Overall Length 14 cm (5 1/2")



SU-331-14 T
Barraquer Micro Needle Holder
Curved, Very Delicate, Round Handle
Overall Length 14 cm (5 1/2")

 TITANIUM



SU-333-14
Barraquer Micro Needle Holder
Curved, Very Delicate, Round Handle, With Lock
Overall Length 14 cm (5 1/2")



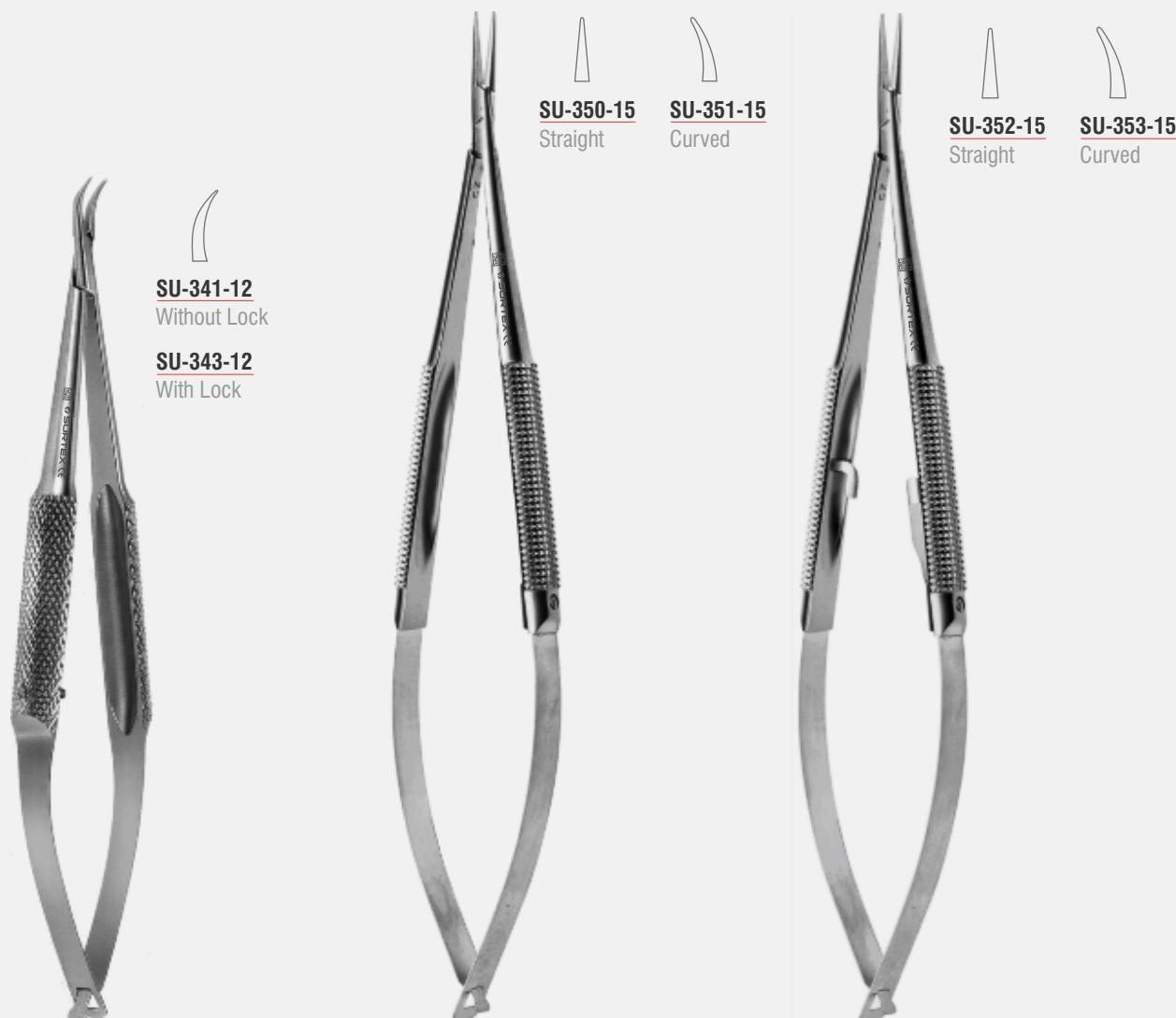
SU-333-14 T
Barraquer Micro Needle Holder
Curved, Very Delicate, Round Handle, With Lock
Overall Length 14 cm (5 1/2")

 TITANIUM

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

SU

SUTURE



Troutman Micro Needle Holder
 Strongly Curved, Delicate, Round Handle
 Overall Length 12 cm (4 3/4")

Reill Micro Needle Holder
 Without Lock
 Overall Length 15 cm (6")

Reill Micro Needle Holder
 With Lock
 Overall Length 15 cm (6")

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portagli



Micro Needle Holder
 Without Lock
 Overall Length 18.5 cm (7 1/4")



SU-354-18
 Straight



SU-355-18
 Curved

SU-356-18
 Straight



SU-357-18
 Curved

SU-360-20
 Straight
 With Lock
 20 cm (8")



SU-362-23
 Straight, Delicate
 With Lock
 23 cm (9")



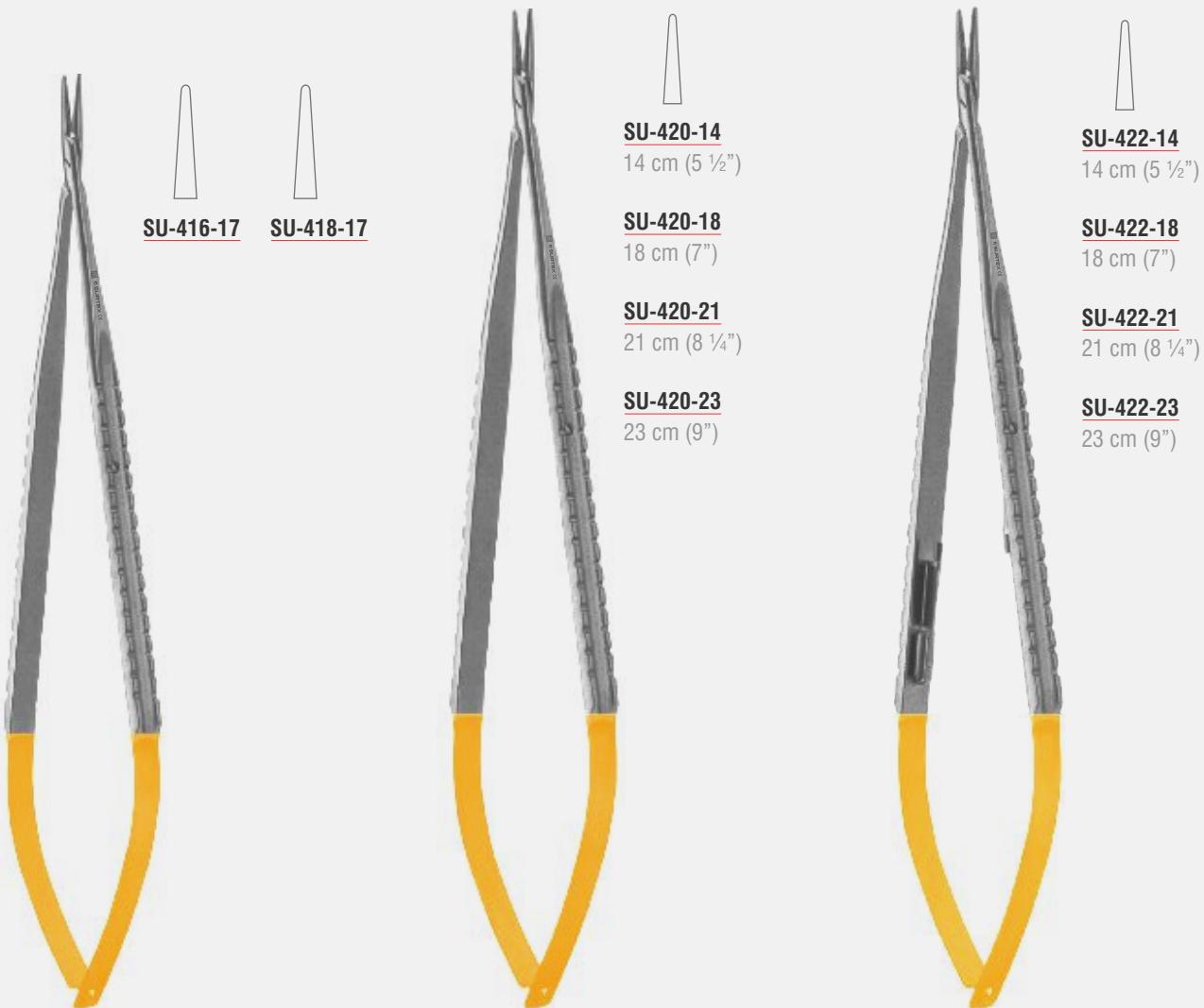
Micro Needle Holder



Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

SU

SUTURE



Diam-n-Dust™ Micro Needle Holder
 Straight, Without Lock
 Overall Length 17 cm (6 3/4")

Diam-n-Dust™ Micro Needle Holder
 Straight, Without Lock

Diam-n-Dust™ Micro Needle Holder
 Straight, With Lock

 **Diam-n-GRIP**

 **Diam-n-GRIP**

 **Diam-n-GRIP**



Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

Without Lock

Overall Length	Suture Size 7/0 Straight	Suture Size 5/0 Straight	Suture Size 5/0 Curved	Suture Size 4/0 Straight	Suture Size 4/0 Curved
12 cm - 4 3/4"	SU-426-12	SU-430-12			
14 cm - 5 1/2"		SU-430-14	SU-431-14		
		SU-430-14 T	SU-431-14 T		
16 cm - 6 1/4"	SU-426-16	SU-430-16			
		SU-430-16 T			
18 cm - 7"	SU-426-18	SU-430-18	SU-431-18		
	SU-426-18 T	SU-430-18 T	SU-431-18 T		
21 cm - 8 1/4"	SU-426-21	SU-430-21	SU-431-21		
	SU-426-21 T	SU-430-21 T	SU-431-21 T		
23 cm - 9"	SU-426-23	SU-430-23	SU-431-23		
	SU-426-23 T	SU-430-23 T	SU-431-23 T		
25 cm - 9 3/4"	SU-426-25	SU-430-25			

With Lock

Overall Length	Suture Size 7/0 Straight	Suture Size 5/0 Straight	Suture Size 5/0 Curved	Suture Size 4/0 Straight	Suture Size 4/0 Curved
12 cm - 4 3/4"	SU-428-12	SU-432-12			
14 cm - 5 1/2"		SU-432-14	SU-433-14		
		SU-432-14 T	SU-433-14 T		
16 cm - 6 1/4"	SU-428-16	SU-432-16			
		SU-432-16 T			
18 cm - 7"	SU-428-18	SU-432-18	SU-433-18	SU-434-18	SU-435-18
	SU-428-18 T	SU-432-18 T	SU-433-18 T		
21 cm - 8 1/4"	SU-428-21	SU-432-21	SU-433-21	SU-434-21	SU-435-21
	SU-428-21 T	SU-432-21 T	SU-433-21 T		
23 cm - 9"	SU-428-23	SU-432-23	SU-433-23	SU-434-23	SU-435-23
	SU-428-23 T	SU-432-23 T	SU-433-23 T		
25 cm - 9 3/4"	SU-428-25	SU-432-25			

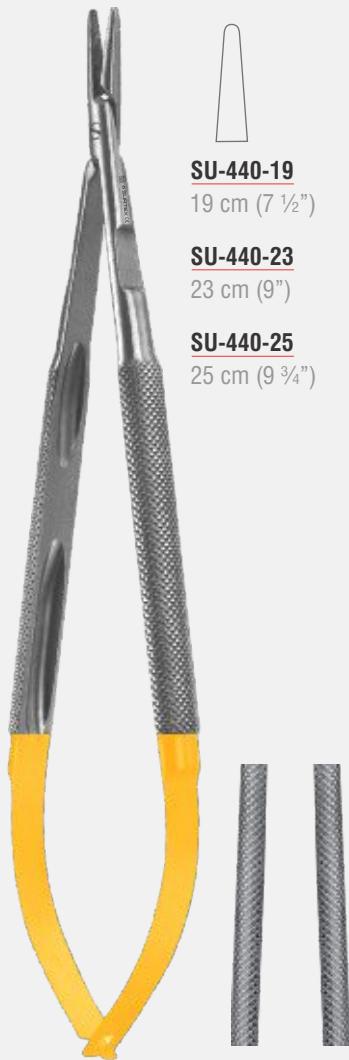
Diam-n-Dust™
Micro Needle Holder
 Round Handle

Diam-n-Dust™
Micro Needle Holder
 Round Handle


Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

SU

SUTURE



Diam-n-Dust™ Micro Needle Holder
 Straight, Without Lock, Heavy Pattern, Round Handle



Diam-n-Dust™ Micro Needle Holder
 Straight, With Lock, Heavy Pattern, Round Handle


Diam-n-GRIP


Diam-n-GRIP


Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portagli



SU-450-12
Diam-n-Dust™ Castroviejo Micro Needle Holder
 Straight, With Lock
 Overall Length 12.5 cm (5")

 **Diam-n-GRIP**



SU-452-18
Diam-n-Dust™ Hepp-Scheidel Micro Needle Holder
 Straight, With Lock
 Overall Length 18.5 cm (7 1/4")

 **Diam-n-GRIP**



Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



Diam-n-Dust™ DeBakey Needle Holder



Diam-n-Dust™ Ryder Vascular Needle Holder

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi



ULTRA GRIP®



ULTRA GRIP®

Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

SU

SUTURE


SU-510-14

 Straight
 With Lock

SU-511-14

 Curved
 With Lock

SU-512-14

 Straight
 With Lock
 Smooth Jaws

SU-513-14

 Curved
 With Lock
 Smooth Jaws

SU-520-18

 Straight
 With Lock
 18 cm (7")

SU-521-18

 Curved
 With Lock
 18 cm (7")

UltraGrip™ TC Castroviejo Micro Needle Holder
 With Lock
 Overall Length 14.5 (5 3/4")

ULTRA GRIP™

UltraGrip™ TC Micro Needle Holder
 With Lock
 Overall Length 18 (7")

ULTRA GRIP™


Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portagli



SU-530-21
Straight
With Lock

SU-531-21
Curved
With Lock

SU-536-18

SU-536-20



UltraGrip™ TC Jacobson Micro Needle Holder
With Lock
Overall Length 21.5 cm (8 1/2")

ULTRA GRIP™



5.0 - 8.0



UltraGrip™ TC Micro Needle Holder
Straight, With Lock
Overall Length 18 cm (7")

ULTRA GRIP™



6.0 & Smaller

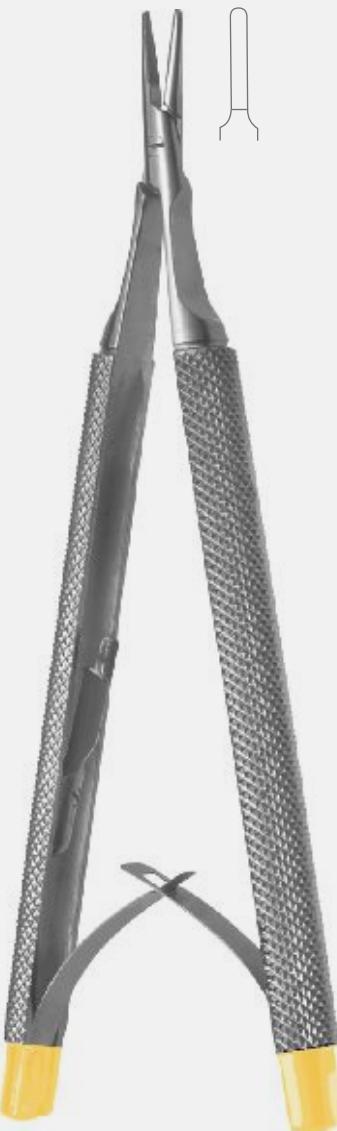
Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi

SU

SUTURE


SU-540-13

UltraGrip™ TC Castroviejo Micro Needle Holder
 Smooth Jaws, With Lock
 Overall Length 12.5 cm (5")

ULTRA GRIP X™

SU-544-18

UltraGrip™ TC Hepp-Scheidel Micro Needle Holder
 Smooth Jaws, With Lock
 Overall Length 18.5 cm (7 1/4")

ULTRA GRIP X™


Micro Needle Holders
 Mikro-Nadelhalter
 Micro Porta-agujas
 Micro porte-aiguilles
 Micro Portaghi



UltraGrip™ TC Diethrich Micro Needle Holder

SU-550-16
16 cm (6 ¼")

SU-550-20
20 cm (8")

SU-550-26
26 cm (10 ½")

SU-550-18
18 cm (7")

SU-550-23
23 cm (9")

SU-560-16
Straight

SU-561-16
Curved



UltraGrip™ TC Arruga Micro Needle Holder
 Overall Length 16 cm (6 ¼")

ULTRA GRIP™



Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portaghi

SU

SUTURE

**SU-570-13**

UltraGrip™ TC Webster Needle Holder
Smooth Jaws
Overall Length 13 cm (5")



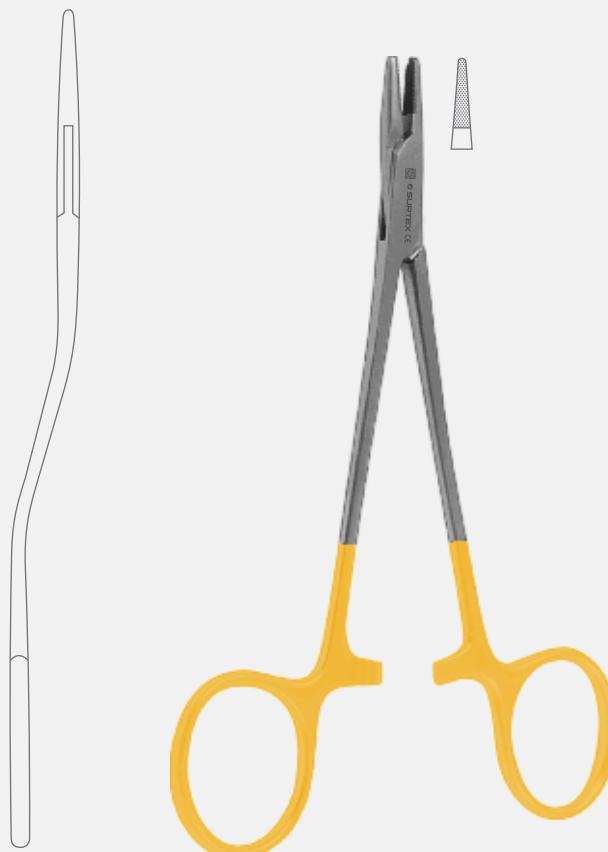
ULTRA GRIP™

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-573-13
UltraGrip™ TC Kilner Needle Holder
S Shaped
Overall Length 13 cm (5")

ULTRA GRIP™



SU-576-12
UltraGrip™ TC Derrf Needle Holder
Overall Length 12 cm (4 3/4")

ULTRA GRIP™



Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



UltraGrip™ TC Hegar-Baumgartner Needle Holder

UltraGrip™ TC Halsey Needle Holder

ULTRA GRIP™
ULTRA GRIP™


Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-588-12
UltraGrip™ TC Webster Needle Holder
Smooth Jaw
Overall Length 12 cm (4 3/4")

ULTRA GRIP™



SU-590-12
UltraGrip™ TC Converse Needle Holder
Overall Length 12.5 cm (5")

ULTRA GRIP™



Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portaghi



UltraGrip™ TC Crile-Wood Needle Holder

SU-594-15
 15 cm (6")

SU-594-18
 18 cm (7")

SU-594-20
 20 cm (8")

ULTRA GRIP™



UltraGrip™ TC Sarot Needle Holder

SU-598-18
 18 cm (7")

SU-598-20
 20 cm (8")

SU-598-26
 26 cm (10 1/4")

ULTRA GRIP™



SU

SUTURE

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



UltraGrip™ TC Mayo-Hegar Needle Holder

ULTRA GRIP™



UltraGrip™ TC Hegar Needle Holder

ULTRA GRIP™



Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU
SUTURE

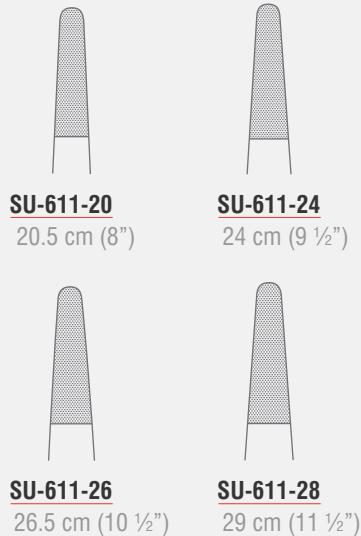

UltraGrip™ TC Heaney Needle Holder



SU-605-20
20 cm (8")
SU-605-24
24 cm (9 1/2")
SU-605-26
26 cm (10 1/4")



UltraGrip™ TC Bozemann Needle Holder



SU-611-20
20.5 cm (8")
SU-611-24
24 cm (9 1/2")
SU-611-26
26.5 cm (10 1/2")
SU-611-28
29 cm (11 1/2")

ULTRA GRIP™ X



ULTRA GRIP™ X



Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli


UltraGrip™ TC Stratte Needle Holder

SU-615-21
 21 cm (8 1/4")

SU-615-23
 23 cm (9")

SU-620-27
 UltraGrip™ TC Masson Needle Holder
 Overall Length 26.5 cm (10 1/2")

ULTRA GRIP™

ULTRA GRIP™


Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE


SU-624-27

UltraGrip™ TC Wangensteen Needle Holder
 Overall Length 27 cm (10 ¾")


SU-625-27

UltraGrip™ TC Needle Holder
 Overall Length 27 cm (10 ¾")


SU-627-27

UltraGrip™ TC Finochietto Needle Holder
 Overall Length 26.5 cm (10 ½")

ULTRA GRIP™
ULTRA GRIP™
ULTRA GRIP™




Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-630-26
UltraGrip™ TC Naunton-Morgan Needle Holder
Compound Action
Overall Length 26 cm (10 1/4")

ULTRA GRIP™



UltraGrip™ TC DeBakey Needle Holder

ULTRA GRIP™



Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



UltraGrip™ TC Ryder Needle Holder



UltraGrip™ TC Ryder-Vascular Needle Holder

SU

SUTURE

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-670-15
15 cm (6")

SU-670-17
17 cm (6 ¾")

SU-670-20
20 cm (8")

UltraGrip™ TC Martin Needle Holder

ULTRA GRIP™



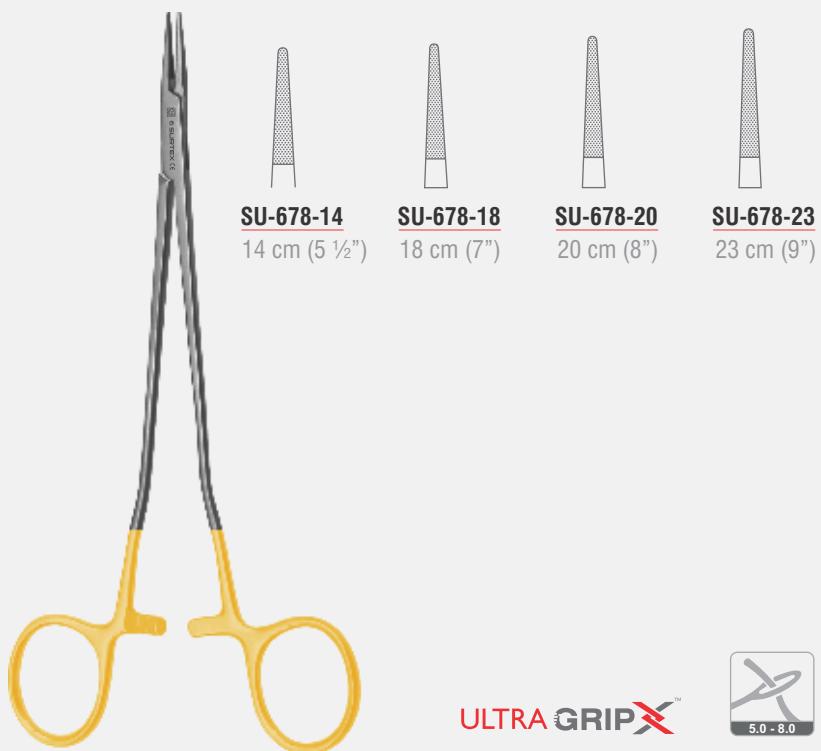
Needle Holders
 Nadelhalter
 Porta-agujas
 Porte-aiguilles
 Portagli

SU

SUTURE



UltraGrip™ TC Hegar-Vascular Needle Holder



UltraGrip™ TC Micro Vascular Needle Holder

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



UltraGrip™ TC Martini Needle Holder

ULTRA GRIP™



SU-680-14
Smooth Jaws
14 cm (5 1/2")

SU-680-16
Smooth Jaws
16 cm (6 1/4")

SU-680-18
Smooth Jaws
18 cm (7")

SU-680-20
Smooth Jaws
20 cm (8")

SU-682-14
14 cm (5 1/2")

SU-682-16
16 cm (6 1/4")

SU-682-18
18 cm (7")

SU-682-20
20 cm (8")

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portaghi



UltraGrip™ TC Olsen-Hegar Needle Holder

SU-690-14

14.5 cm (5 3/4")

SU-690-17

17 cm (6 3/4")

SU-690-18

19 cm (7 1/2")

ULTRA GRIP™



SU-693-11

UltraGrip™ TC Foster-Gillies Needle Holder
Smooth Jaws
Overall Length 11 cm (4 1/4")

ULTRA GRIP™



SU-695-15

UltraGrip™ TC Gillies-Mini Needle Holder
Overall Length 15 cm (6")

ULTRA GRIP™



SU-697-16

UltraGrip™ TC Gillies Needle Holder
Overall Length 16 cm (6 1/4")

ULTRA GRIP™



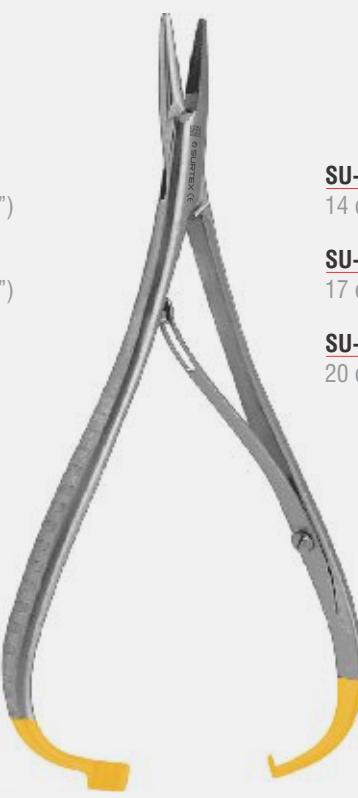
SU

SUTURE

Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portagli



SU-700-14
14 cm (5 1/2")
SU-700-17
17 cm (6 3/4")
SU-700-20
20 cm (8")



SU-702-14
14 cm (5 1/2")
SU-702-17
17 cm (6 3/4")
SU-702-20
20 cm (8")



SU-706-17
17 cm (6 3/4")
SU-706-20
20 cm (8")
SU-706-23
23 cm (9")

UltraGrip™ TC Mathieu Needle Holder

UltraGrip™ TC Mathieu Needle Holder

UltraGrip™ TC Mathieu Needle Holder

ULTRA GRIP™

ULTRA GRIP™

ULTRA GRIP™



Needle Holders
Nadelhalter
Porta-agujas
Porte-aiguilles
Portaghi

SU
SUTURE

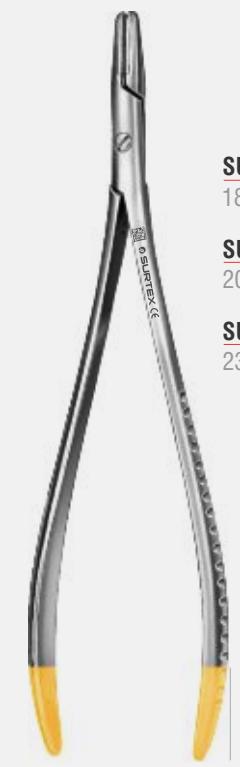

SU-710-20
UltraGrip™ TC Lichtenberg Needle Holder
Overall Length 20 cm (8")



SU-720-20
20.5 cm (8")
SU-720-23
23 cm (9")



SU-730-18
UltraGrip™ TC Toennis Needle Holder
Overall Length 18.5 cm (7 1/4")



UltraGrip™ TC Langenbeck Needle Holder

SU-740-18
18 cm (7")
SU-740-20
20.5 cm (8")
SU-740-23
23 cm (9")



Ligature Clip Applier
 Ligatur Clip Anlegezangen
 Aplicador de clips para ligadura
 Applicateur de pince à ligature
 Applicatore di clip per legatura



Ligature Clip Applier



For Small Clips



For Medium Clips

Ligature Clip Applier
 Ligatur Clip Anlegezangen
 Aplicador de clips para ligadura
 Applicateur de pince à ligature
 Applicatore di clip per legatura

SU

SUTURE



Ligature Clip Applier



SU-773-25
 Angled 25°
 20 cm (8")

SU-773-65
 Angled 65°
 20 cm (8")

SU-773-90
 Angled 90°
 20 cm (8")



SU-775-25
 Angled 25°
 28 cm (11")

SU-775-65
 Angled 65°
 28 cm (11")

SU-775-90
 Angled 90°
 28 cm (11")

For Medium/Large Clips



Ligature Clip Applier
Ligatur Clip Anlegezangen
Aplicador de clips para ligadura
Applicateur de pince à ligature
Applicatore di clip per legatura



Ligature Clip Applier



SU-783-25
Angled 25°
20 cm (8")

SU-783-65
Angled 65°
20 cm (8")

SU-783-90
Angled 90°
20 cm (8")



SU-785-25
Angled 25°
28 cm (11")

SU-785-65
Angled 65°
28 cm (11")

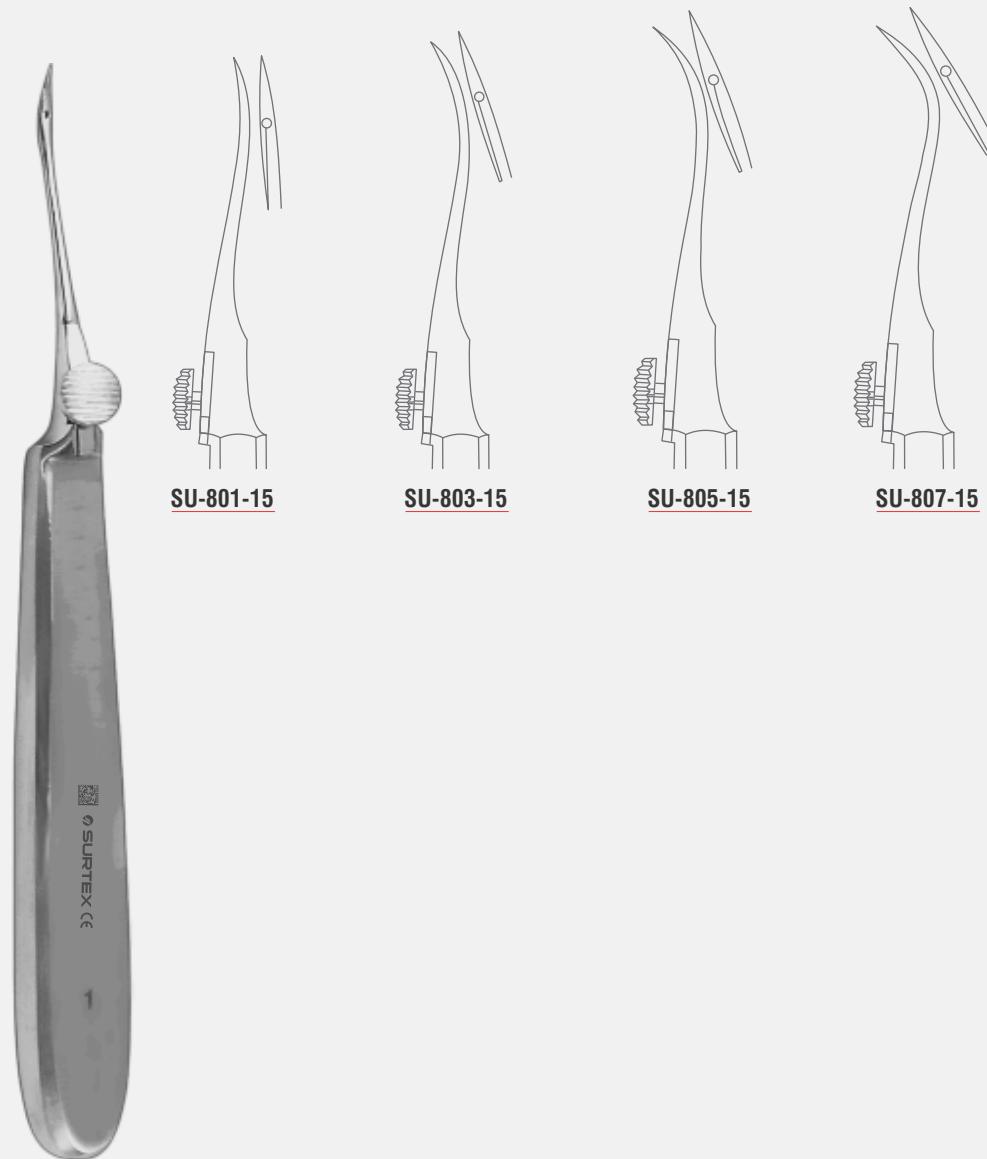
SU-785-90
Angled 90°
28 cm (11")

For Large Clips

Ligature Needles
Unterbindungsnaeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura

SU

SUTURE

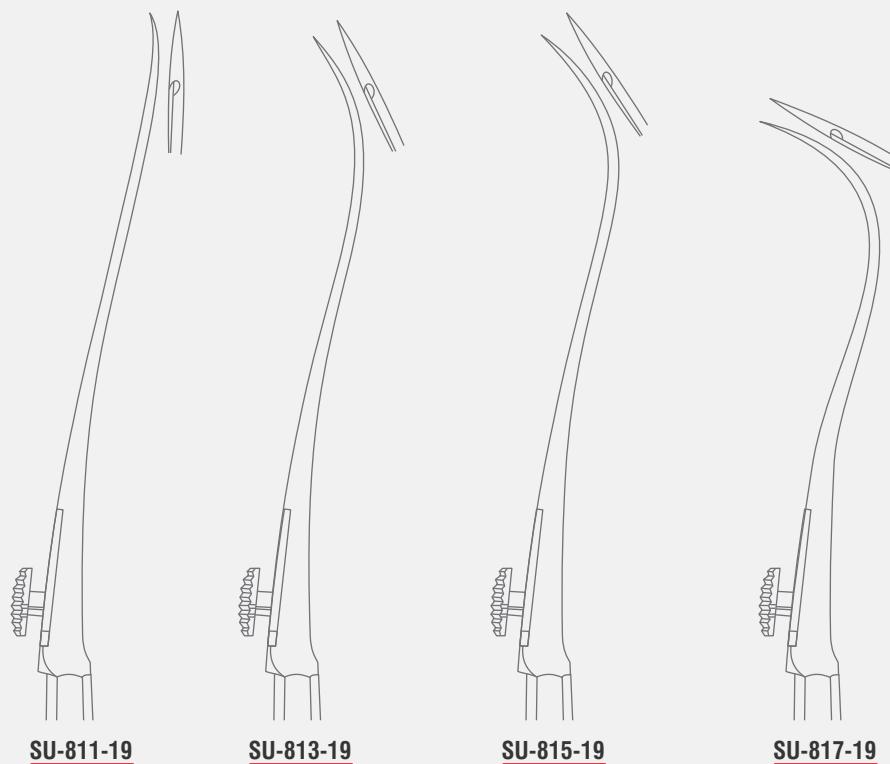


Reverdin Ligature Needle
Short
Overall Length 14.5 cm (5 ¾")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



Reverdin Ligature Needle
 Medium
 Overall Length 19.5 cm (7 $\frac{3}{4}$ ")



Ligature Needles
Unterbindungsnaeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura

SU

SUTURE

**Reverdin Ligature Needle**

Large
Overall Length 23 cm (9")

Ligature Needles
Unterbindungsneedeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura



SU-831-00
Young Ligature Needle Holder Complete
With Needle Ref: SU-831-01
Overall Length 24.5 cm (9 $\frac{3}{4}$ ")



SU-831-01
Fig. 1

SU-831-02
Fig. 2

SU-831-03
Fig. 3



SU-835-32
Schmieden-Dick Ligature Needle
Malleable
Overall Length 29 cm (11 $\frac{1}{2}$ ")

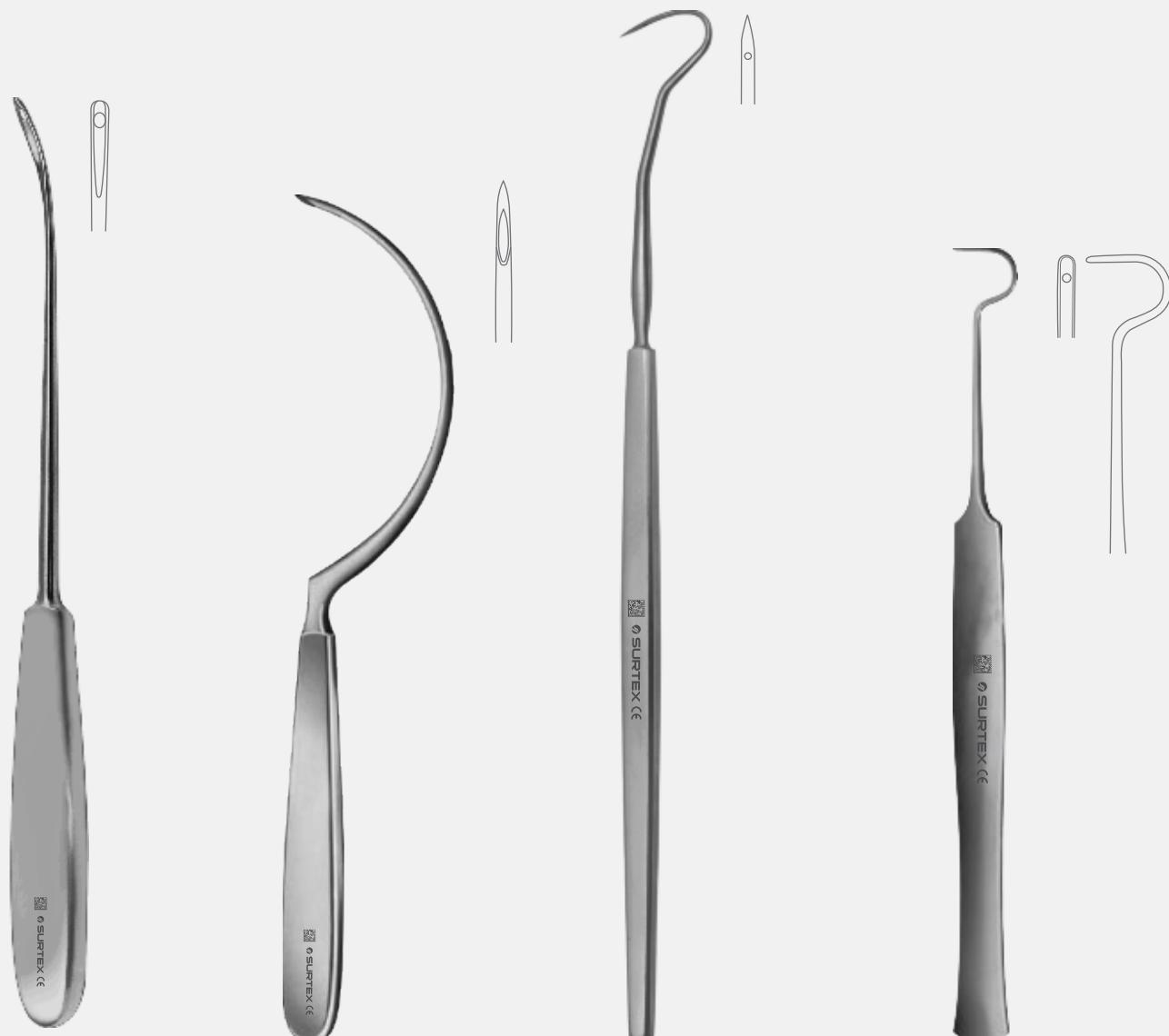


SU-837-21
Schmieden Ligature Needle
Overall Length 24 cm (9 $\frac{1}{2}$ ")

Ligature Needles
 Unterbindungsnaeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura

SU

SUTURE



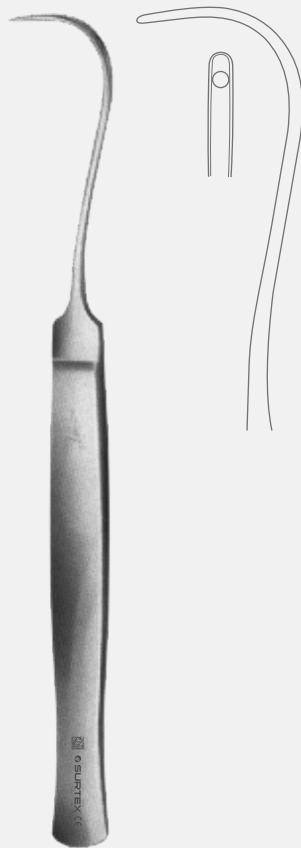
SU-841-20
Ligature Needle
 Malleable
 Overall Length 20.5 cm (8")

SU-843-18
Jonesco Ligature Needle
 Overall Length 18.5 cm (7 1/4")

SU-845-25
Claus Van Eicken Ligature Needle
 Overall Length 25 cm (9 3/4")

SU-849-15
Ligature Needle
 Overall Length 15 cm (6")

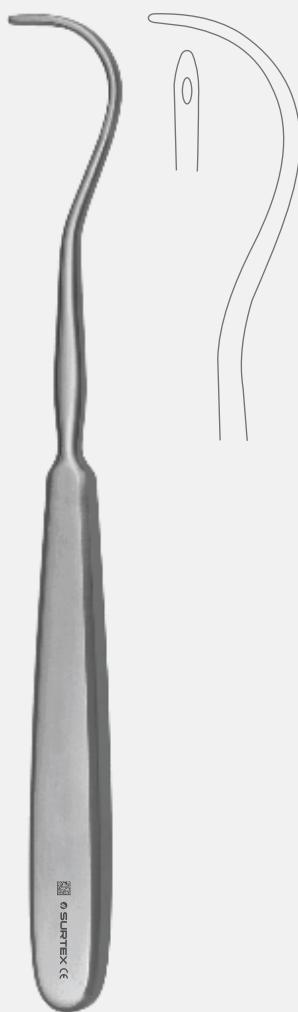
Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



SU-851-17
Syme Ligature Needle
 Overall Length 17 cm (6 $\frac{3}{4}$ ")



SU-853-19
Cooper Ligature Needle
 Overall Length 18.5 cm (7 $\frac{1}{4}$ ")



SU-855-20
Kocher Ligature Needle
 Overall Length 20.5 cm (8")

Ligature Needles
 Unterbindungsnaedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura

SU

SUTURE



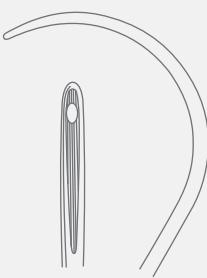
SU-861-13
Right Hand



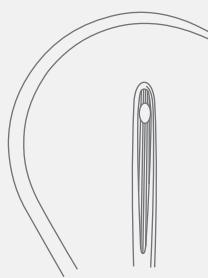
SU-863-13
Left Hand



SU-871-24
Right Hand



SU-873-24
Left Hand



Kronecker Ligature Needle
 Delicate
 Overall Length 12.5 cm (5")

Deschamps Ligature Needle
 Blunt
 Overall Length 24 cm (9 1/2")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



Deschamps Ligature Needle
 Blunt
 Overall Length 20 cm (8")

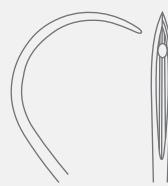
SU-875-20
 Right Hand



SU-877-20
 Left Hand



SU-879-20
 Left Hand



SU-881-20
 Left Hand

Ligature Needles
 Unterbindungsnaeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura

SU

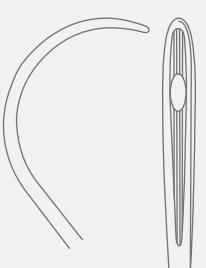
SUTURE



Deschamps Ligature Needle
 Blunt
 Overall Length 20 cm (8")



SU-883-21
 Right Hand



SU-885-21
 Left Hand



Deschamps Ligature Needle
 Sharp
 Overall Length 20 cm (8")



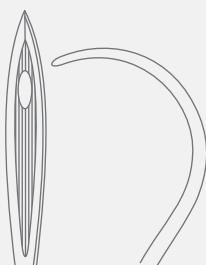
SU-887-20
 Right Hand



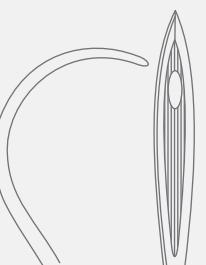
SU-889-20
 Left Hand



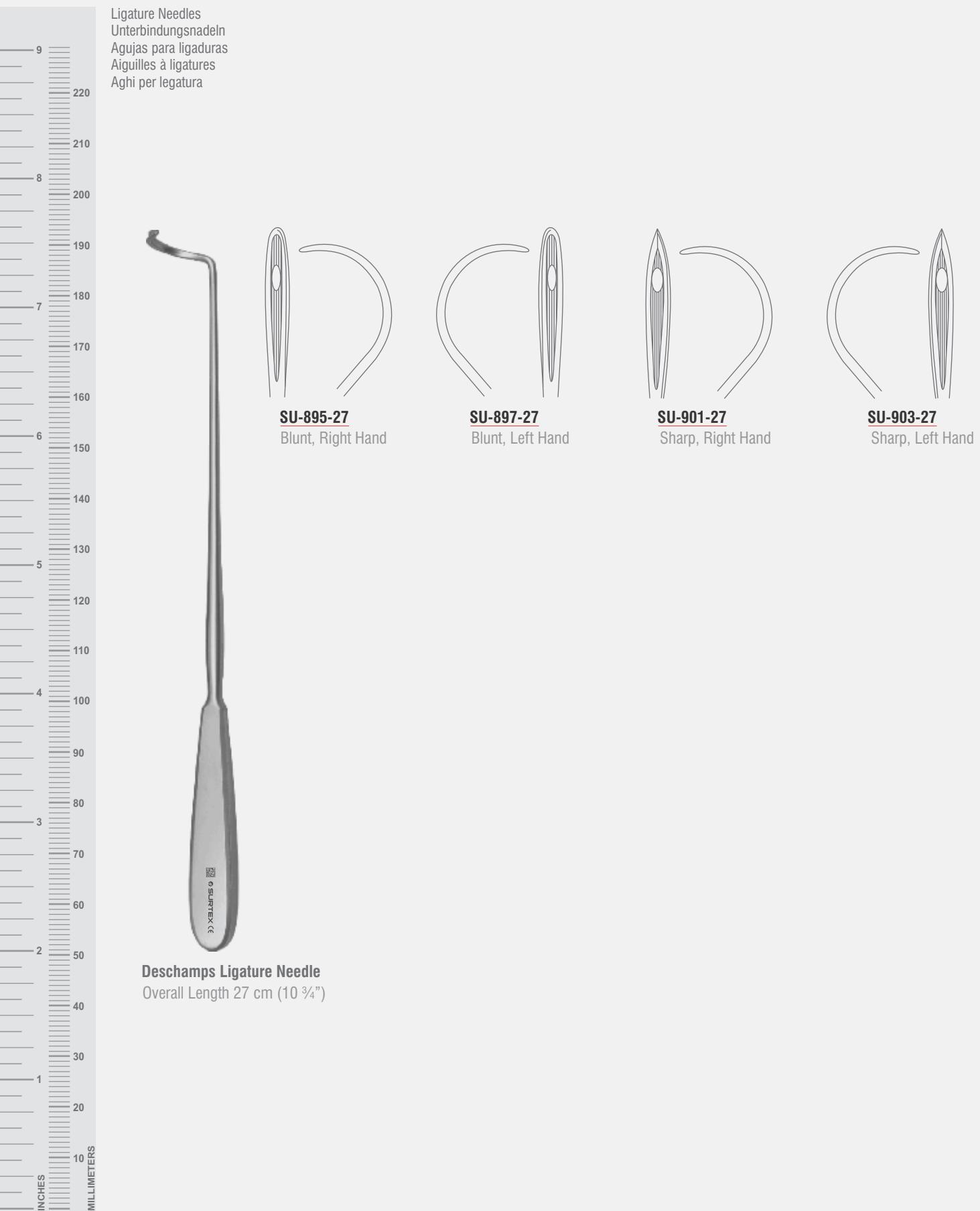
Deschamps Ligature Needle
 Sharp
 Overall Length 20 cm (8")



SU-891-21
 Right Hand



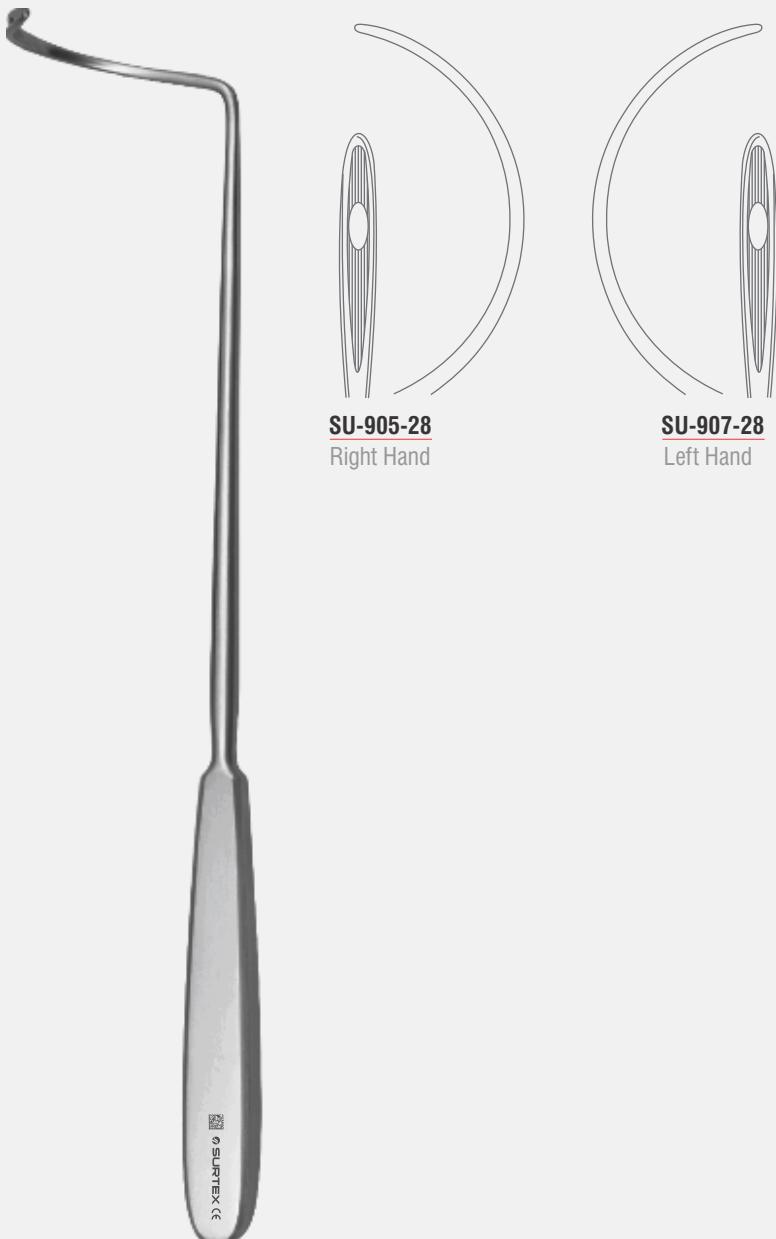
SU-893-21
 Left Hand



Ligature Needles
Unterbindungsnaeckeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura

SU

SUTURE



Deschamps Ligature Needle
Blunt
Overall Length 28 cm (11")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



Deschamps Ligature Needle
 Sharp
 Overall Length 20 cm (8")

SU-911-20
 Right Hand



SU-913-20
 Left Hand



Deschamps Ligature Needle
 Blunt
 Overall Length 20 cm (8")

SU-915-20
 Right Hand



SU-917-20
 Left Hand



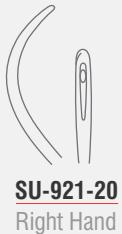
Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura

SU

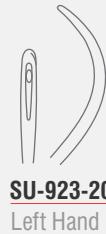
SUTURE



Deschamps Ligature Needle
 Blunt
 Overall Length 21 cm (8 1/4")



SU-921-20
 Right Hand



SU-923-20
 Left Hand



Hurd Ligature Needle
 Sharp
 Overall Length 20.5 cm (8")



SU-927-21
 Right Hand



SU-929-21
 Left Hand



Ligature Needles
Unterbindungsneedeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura



SU-931-01
Fig. 1



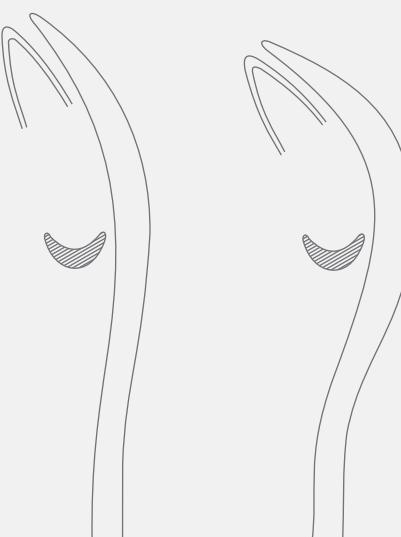
SU-931-02
Fig. 2



SU-931-03
Fig. 3



SU-931-04
Fig. 4

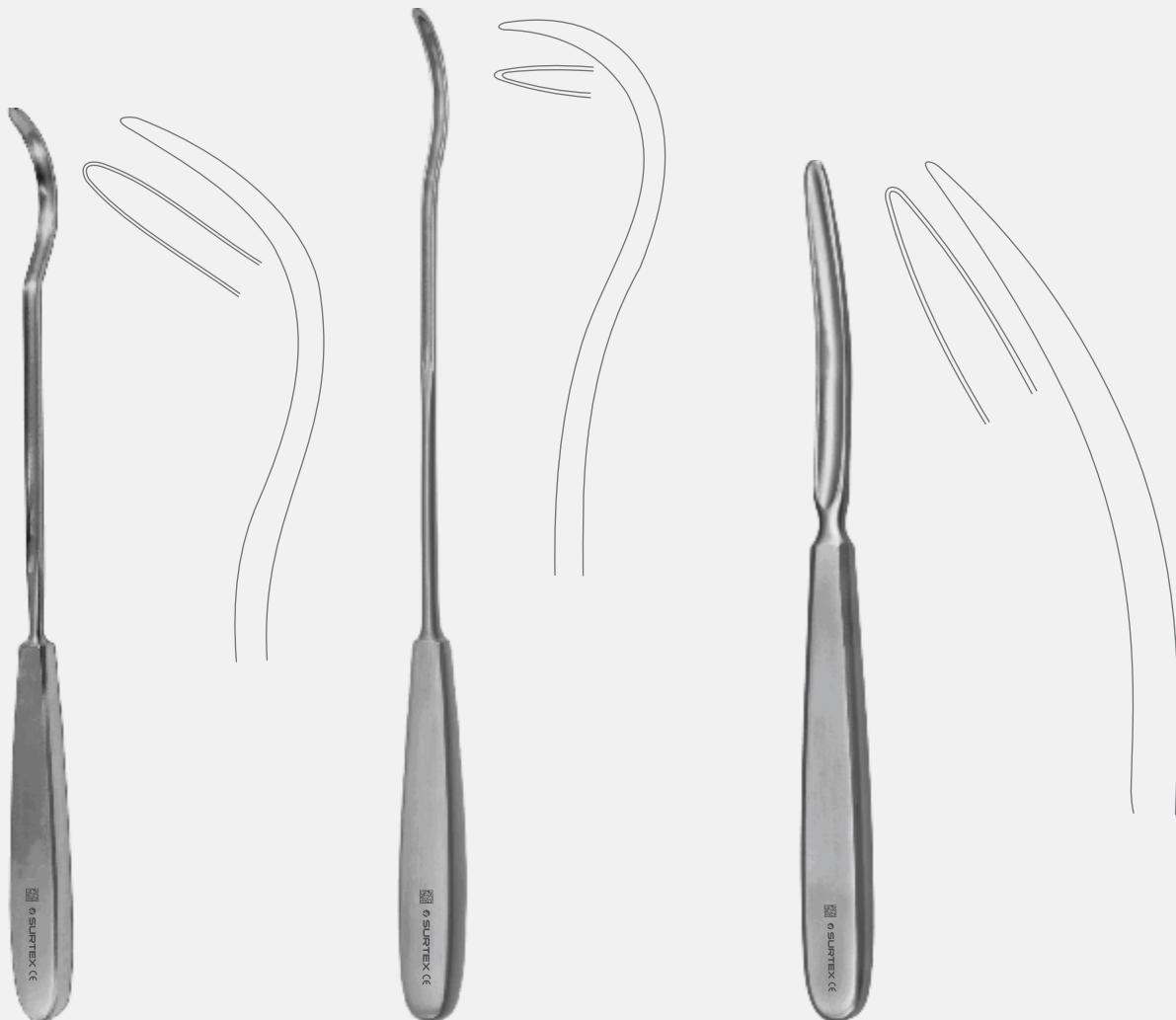


Brunner Ligature Needle
Overall Length 30 cm (11 $\frac{3}{4}$ ")

Ligature Needles
Unterbindungsnaeln
Agujas para ligaduras
Aiguilles à ligatures
Aghi per legatura

SU

SUTURE

**SU-935-25**

Kirschner Ligature Needle
Overall Length 25.5 cm (10")

SU-937-28

Ligature Needle
Overall Length 28 cm (11")

SU-939-25

Martin Ligature Needle
Overall Length 19.5 cm (7 ¾")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



SU-941-18
 Brunner Ligature Conductor
 Ferrozell
 Overall Length 18 cm (7")



SU-943-27
 Kirschner Ligature Conductor
 Ferrozell
 Overall Length 27 cm (10 3/4")



SU-945-19
 Ligature Conductor
 Ferrozell
 Overall Length 19 cm (7 1/2")

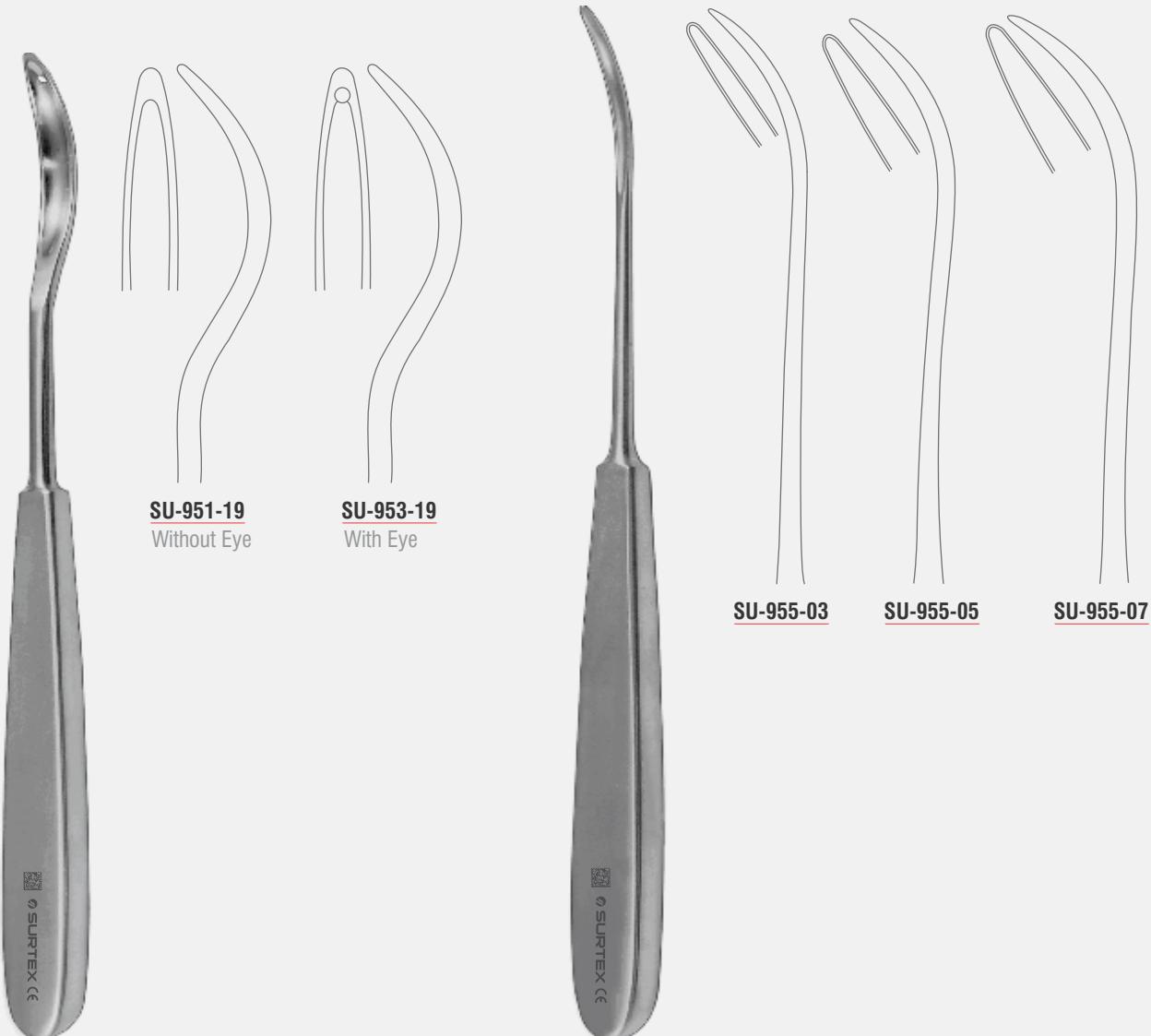


SU-949-24
 Ligature Conductor
 Ferrozell
 Overall Length 24 cm (9 1/2")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura

SU

SUTURE



Schmieden Ligature Needle
 Overall Length 18 cm (8")

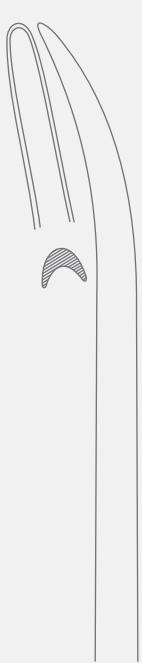
Schmieden Ligature Needle
 Overall Length 19.5 cm (7 3/4")

Ligature Needles
 Unterbindungsneedeln
 Agujas para ligaduras
 Aiguilles à ligatures
 Aghi per legatura



Payr Ligature Needle

Overall Length 22 cm (8 $\frac{3}{4}$ ")



SU-957-22



SU-959-22



SU-961-23

Mod. Wien Ligature Catcher
 Overall Length 23.5 cm (9 $\frac{1}{4}$ ")



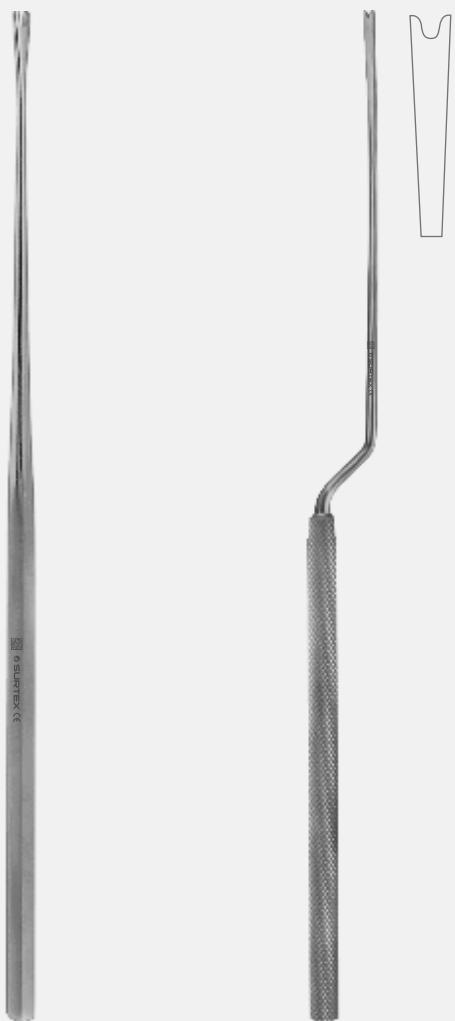
SU-963-21

Bozemann Knot Tier
 Overall Length 21 cm (8 $\frac{1}{4}$ ")

Ligature Conductors
Führungshohlsonden
Sondas conductoras
Sondes conductrices
Sonde conduttrici

SU

SUTURE

**SU-965-23****Ligature Adjuster**

Overall Length 23 cm (9")

SU-967-23**Casper Ligature Adjuster**

Bayonet Shaped

Overall Length 23 cm (9")

**SU-969-24****Millin Ligature Holding Forcep**

Overall Length 24 cm (9 1/2")

Clip Applying Forceps
 Wundklammerpinzetten, Wundklammerzängchen
 Pinzas aplicadoras para agrafas
 Pince à poser les agrafes
 Pinze per applicare le agrafe



SU-980-18
Childe Approximation Forcep
 Heavy Pattern With Clip Holder
 Overall Length 17.5 cm (7")



SU-984-12
Michel Clip Applying Forcep
 Overall Length 12 cm (4 ¾")



SU-986-12
Hegenbarth Clip Applying Forcep
 Overall Length 12 cm (4 ¾")

Clip Applying Forceps

Wundklammerpinzetten, Wundklammerzangen

Pinzas aplicadoras para agrafas

Pince à poser les agrafes

Pinze per applicare le agrafe

SU
SUTURE

SU-988-12
Wachenfeldt Clip Applying Forcep

Overall Length 12 cm (4 3/4")


SU-990-12
Michel Clip Applying & Removing Forcep

For Applying and Removal of Clips

Overall Length 12.5 cm (5")


SU-992-12
Michel Clip Applying & Removing Forcep

Long Jaws For Applying and Removal of Clips

Overall Length 13 cm (5")

Clip Applying Forceps

Wundklammerpinzetten, Wundklammerzängchen

Pinzas aplicadoras para agrafas

Pince à poser les agrafes

Pinze per applicare le agrafe


SU-994-13
Collin Clip Applying Forcep

With Screw Lock

Overall Length 13 cm (5")


SU-995-14
Clip Applying Forcep

Overall Length 14 cm (5 1/2")

Clip Applying Forceps
 Wundklammerpinzetten, Wundklammerzangen
 Pinzas aplicadoras para agrafas
 Pince à poser les agrafes
 Pinze per applicare le agrafe

SU

SUTURE



SU-997-14
Richter Clip Applying Forcep
 With Screw Lock
 Overall Length 13.5 cm (5 1/4")



SU-999-01
 7.5 x 1.75 mm



SU-999-02
 11 x 2.0 mm



SU-999-03
 12 x 3.0 mm



SU-999-06
 18 x 3.0 mm



SU-999-04
 14 x 3.0 mm



SU-999-07
 20 x 3.0 mm



SU-999-05
 16 x 3.0 mm



SU-999-08
 22 x 3.0 mm

Michel Suture Clips
 Pack of 1000



SURTEX
INSTRUMENTS

Crafted to Excellence

DR

DRESSING
INSTRUMENTS

Verband Instrumente

Vendajes Instrumentos

Pansements Instruments

Bendaggi Strumenti

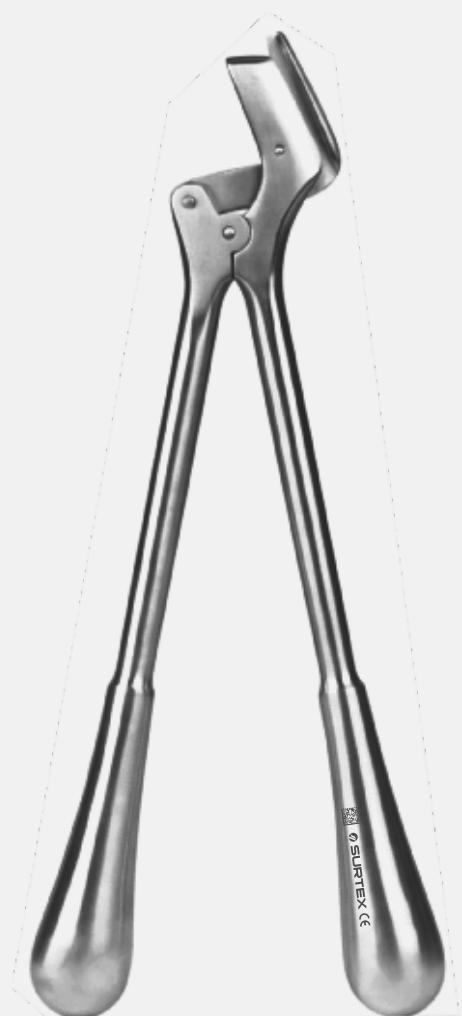
Plaster Shears, Plaster Knives

Gipsscheren, Gipsmesser

Tijeras para yeso, Cuchillos para yeso

Ciseaux pour plâtre, Couteaux pour plâtre

Forbici per gesso, Coltelli per gesso


Stille Plaster of Paris Shear
DR-100-23

23 cm (9")

DR-100-26

27 cm (10 3/4")

DR-100-37

38 cm (15")

DR-150-20
Hopkins Plaster Knife

Overall Length 20 cm (8")


DR-156-18
Esmarch Plaster Knife

Overall Length 18 cm (8")

Plaster Knives, Plaster Spreaders
 Gipsmesser, Gipspreizer
 Cuchillos para yeso, Separadores para yeso
 Couteaux pour plâtre, Pinces pour plâtre
 Coltelli per gesso, Pinze per gesso

DR

DRESSING INSTRUMENTS



DR-160-18
 Reiner Plaster Knife
 Overall Length 18 cm (7")

DR-164-21
 Martin Plaster Knife
 Overall Length 21 cm (8 1/4")

DR-171-15
 Engel Plaster Saw
 Overall Length 15.5 cm (6")

DR-200-48
 Beeson Plaster Spreader
 Overall Length 30 cm (12")

Plaster Spreaders

Gipsspreizer

Separadores para yeso

Pinces pour plâtre

Pinze per gesso


DR-220-28
Hennig Plaster Spreader
 Overall Length 28 cm (11")

DR-228-23
Quattro (Mod. USA) Plaster Spreader
 Overall Length 23 cm (9")

Wolf Plaster Breaker
DR-251-18

18 cm (7")

DR-251-26

26.5 cm (10 1/2")

Plaster Shears
 Gipschäeren
 Tijeras para yeso
 Ciseaux pour plâtre
 Forbici per gesso

DR

DRESSING INSTRUMENTS



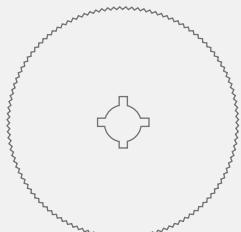
DR-300-00
 220 V

DR-300-01
 110 V

Surtex OsciPower™ Plaster Saw



DR-320-01
 Wrench
 Pair



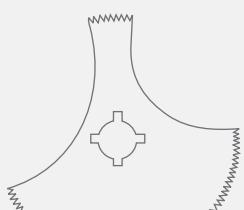
Round Saw Blade

DR-310-44
 \varnothing 44 mm

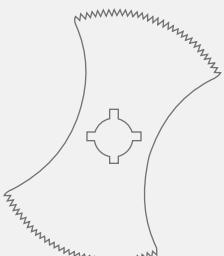
DR-310-50
 \varnothing 50 mm

DR-310-65
 \varnothing 65 mm

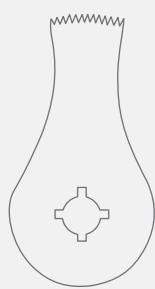
DR-310-80
 \varnothing 80 mm



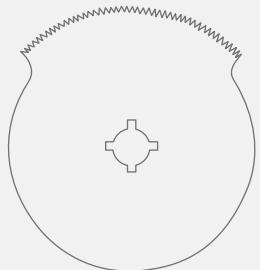
DR-314-65
 Segment Saw Blade
 \varnothing 65 mm



DR-318-65
 Waisted Saw Blade
 \varnothing 65 mm



DR-320-70
 Deep Saw Blade
 \varnothing 70 mm



DR-322-80
 Deep Saw Blade For Aspiration
 \varnothing 80 mm

Vacuum Cleaner
Knopfsonden, Hohlsonden
Sondas abotonadas, Sondas acanaladas
Sondes boutonnées, Sondes cannelées
Sonde a bottone, Sonde cannellate



DR-400-00
Vacuum Cleaner






SURTEX
INSTRUMENTS

Crafted to Excellence

OR

BONE SURGERY

Knochenchirurgie

Cirugía ósea

Chirurgie osseuse

Chirurgia ossea



Amputation Saws
Amputationssägen
Sierras de amputación
Scies à amputation
Seghe per amputazione



RT-010-35
Charriere Amputation Saw Complete
With Saw Blade Ref: OR-010-92
Overall Length 35 cm (13 ¾")



Charriere Saw Blade

- OR-010-91**
12 mm
OR-010-92
15 mm
OR-010-93
18 mm



RT-012-40
Bier Amputation Saw Complete
With Saw Blade Ref: OR-012-92
Overall Length 40.5 cm (16")



Bier Saw Blade

- OR-012-91**
4 mm
OR-012-92
6 mm
OR-012-93
8 mm

Amputation Saws
 Amputationssägen
 Sierras de amputación
 Scies à amputation
 Seghe per amputazione

OR

BONE SURGERY



OR-014-24
Langenbeck Amputation Saw
 Overall Length 24.5 cm (9 ¾")



OR-016-27
Charriere Amputation Saw Complete
 With Saw Blade Ref: OR-016-90
 Overall Length 26.5 cm (10 ½")



OR-018-29
Satterlee Amputation Saw Complete
 With Saw Blade Ref: OR-018-90
 Overall Length 29 cm (11 ½")



OR-018-90
Satterlee Saw Blade

Reamer
Reibahlen
Escaridores
Pointes-carrées
Punteruoli



OR-020-00
Handheld Bone Mill



OR-022-00
Champy Bone Biopsy Instrument (Set Consisting of Trocar)
Toothed Trepine And A Plunger Reamer
Overall Length 22 cm (8 1/2")

Reamer, Hand Drills
 Reibahlen
 Escariadores, Perforadores de mano
 Pointes-carrées, Perforateurs à main
 Punteruoli, Perforatori a mano

OR

BONE SURGERY



OR-024-14
Bone Reamer
 Overall Length 13.5 cm (5 1/4")



OR-026-18
Perthes Bone Reamer
 Overall Length 18 cm (7")



OR-028-21
Perthes Bone Reamer
 Overall Length 21.5 cm (8 1/2")



OR-030-14
Bone Reamer
 Overall Length 14 cm (5 1/2")



OR-034-00
Drill Handle with Chuck
 T-Form, With Key Ref: OR-034-90



OR-034-90
Key

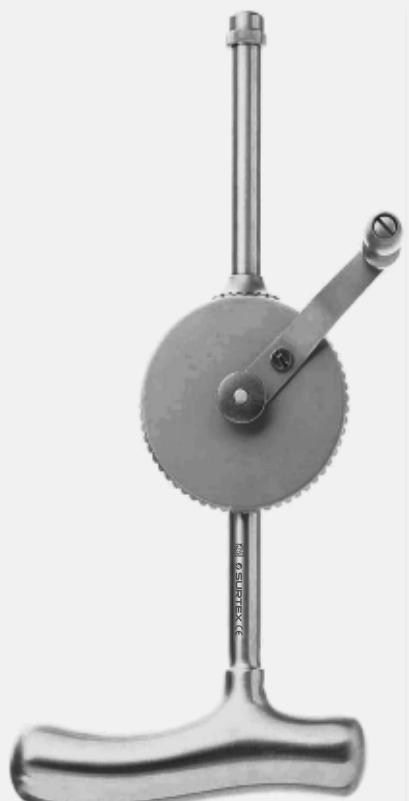
Hand Drills

 Handbohrapparate
 Perforadores de mano
 Perforateurs à main
 Perforatori a mano


OR-036-00
Drill Handle With Chuck
 Longitudinally Bored
 With Key Ref: OR-036-90



OR-036-90
Key



OR-040-00
Stille-Sherman Hand Drill Complete
 With Twist Drill Ref: OR-044-01 to OR-044-03
 Overall Length 25 cm (9 3/4")



OR-042-00
Stille Hand Drill Complete
 With Twist Drill Ref: OR-044-01 to OR-044-03
 Overall Length 20.5 cm (8")

Hand Drills
Handbohrapparate
Perforadores de mano
Perforateurs à main
Perforatori a mano

OR

BONE SURGERY


Twist Drill
OR-044-01

 Ø 2.5 mm
Fig. 1

OR-044-02

 Ø 3.0 mm
Fig. 2

OR-044-03

 Ø 3.5 mm
Fig. 3

OR-044-04

 Ø 4.0 mm
Fig. 4

OR-044-05
Trepbine
Fig. 5, Ø 10.0 mm

OR-050-00
Hudson Hand Drill Complete

 Complete With 4 Burrs Ref:- OR-050-01 up to OR-050-04
& Extension Piece OR-050-09

OR-050-01
Fig. 1
Ø 9.0 mm

OR-050-02
Fig. 1
Ø 14.0 mm

OR-050-03
Fig. 3
Ø 16.0 mm

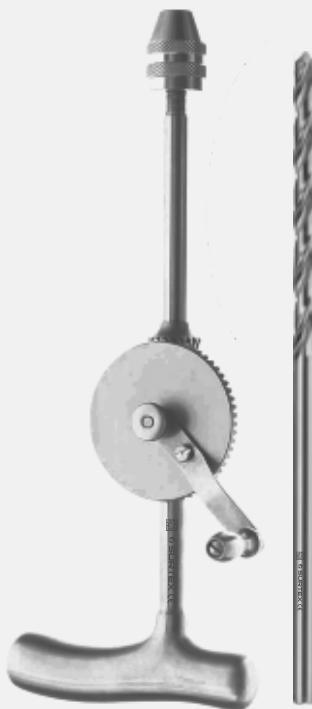
OR-050-04
Fig. 4
Ø 22.0 mm

OR-050-05
Cushing Flat Trepbine
Fig. 5, Ø 14.0 mm

OR-050-07
McKenzie Burr
Fig. 7, Ø 13.0 mm

Conical Burr
Spherical Burr
OR-050-05
OR-050-07
OR-050-09

Hand Drills
 Handbohrapparate
 Perforadores de mano
 Perforateurs à main
 Perforatori a mano



OR-054-00
Moore Handle Drill (Complete)
 With A Set of Twist Drill Ref: OR-053-03



OR-053-03
Twist Drill
 Set of 3
 (2 Pcs (Ø 3.2 x 70 mm and
 1 Pcs Ø 3.2 mm x 90 mm)



OR-058-00
Martin Handle Drill (Complete)
 With Jacobs With Ref: OR-058-91 and OR-058-92

Twist Drill, Hand Drills
 Spiralbohrer, Handbohrapparate
 Broca espiral, Perforadores de mano
 Mèche hélicoïdale, Perforateurs à main
 Punta a spirale, Perforatori a mano

RT
RETRACTORS


OR-070-10	OR-070-32
Ø 1.0 mm	Ø 3.2 mm
OR-070-15	OR-070-35
Ø 1.5 mm	Ø 3.5 mm
OR-070-20	OR-070-40
Ø 2.0 mm	Ø 4.0 mm
OR-070-25	OR-070-45
Ø 2.5 mm	Ø 4.5 mm
OR-070-28	OR-070-50
Ø 2.8 mm	Ø 5.0 mm
OR-070-30	OR-070-60
Ø 3.0 mm	Ø 6.0 mm

Twist Drill
 Smooth Shaft



OR-094-00

Bunnell Hand Drill

Longitudinally Bored With 3 Jaws Chuck and Key,
 Light Metal Housing Opening up to Ø 4.0 mm



OR-096-00

Ralk Hand Drill

Longitudinally Bored With 3 Jaws Chuck and Key,
 Light Metal Housing Opening up to Ø 4.0 mm

Screw Driver, Wire Guides

Handbohrapparate, Drahtumführungsneedeln
 Perforadores de mano, Agujas pasa-hilo
 Perforateurs à main, Aiguilles passe-fil
 Perforatori a mano, Aghi passafili



FiberGrip™ Screw Driver
 Overall Length 25 cm (10")

OR-100-15
 1.5 mm

OR-100-90
 Standard

OR-100-25
 2.5 mm

OR-100-91
 Standard

OR-100-35
 3.5 mm

OR-100-92
 Standard



Demel Wire Guide

OR-101-01

Fig. 1
 31 cm (12 1/4")

OR-101-02

Fig. 2
 29 cm (11 1/2")

OR-101-03

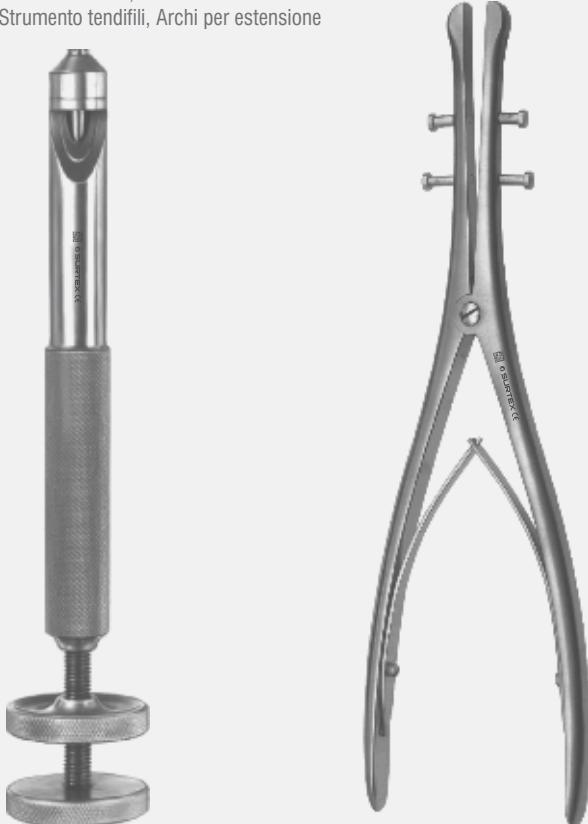
Fig. 3
 28 cm (11")



Wire Tightener, Extension Bows
 Drahtspanner, Extensionsbügel
 Tensor cierra-hilo, Estribos para extensión
 Tendeur serre-fil, Etriers à extension
 Strumento tendifili, Archi per estensione

OR

BONE SURGERY


OR-104-21

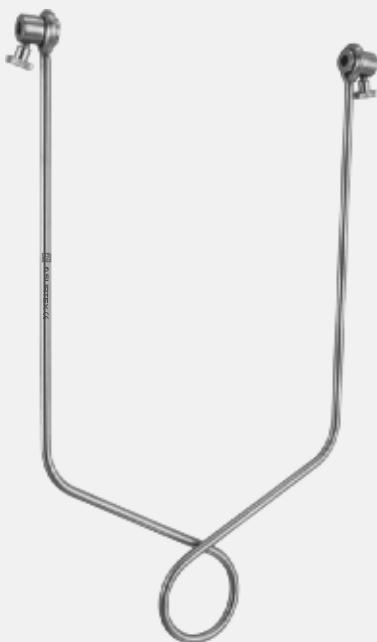
Loute Wire Tightener

Overall Length 21 cm (8 1/4")

OR-106-27

Demel Wire Tightener and Twister

Overall Length 27 cm (10 3/4")


OR-110-15

210 x 150 mm

For Femur and Knee

OR-110-16

160 x 90 mm

For Arm

OR-110-21

210 x 110 mm

For Femur and Knee



Bohler Extension Bows

Kirschner Extension Bows
 With 3 Traction Hooks

OR-114-01

90 x 70 mm

For Children

OR-114-02

105 x 105 mm

For Wrist and Ankle

OR-114-03

120 x 120 mm

For Elbow

OR-114-04

155 x 155 mm

For Knee

OR-114-05

200 x 155 mm

For Femur

Extension Bows
 Extensionsbügel
 Esteribos para extensión
 Etriers à extension
 Archi per estensione



Kirschner Extension Bows
 With 3 Traction Hooks



Extension Bows

OR-116-01
 Small Pattern
 18.5 cm (7 1/4")

OR-116-02
 Large Pattern
 26.5 cm (10 1/2")



OR-118-18
Wire Strainer
 For Ref: OR-581-01 up to OR-581-05
 Overall Length 18.5 cm (7 1/4")



OR-120-20
Wrench
 Overall Length 20 cm (8")

OR-122-18
 180 x 100 mm (7" x 4")

OR-122-27
 270 x 160 mm (10 1/2" x 6 1/4")

Bone Holding Clamp
 Drahtwirbelzangen
 Pinzas para torcer alambre
 Pince à torsader le fil
 Pinze per ritorcere fili

OR

BONE SURGERY



OR-160-12
 12 cm (4 3/4")

OR-160-18
 18 cm (7")

OR-160-20
 20 cm (8")

OR-160-22
 22 cm (8 3/4")

Gerster-Lowman Bone Holding Clamp



OR-162-15
 Gerster Traction Bar



OR-164-18
 18.5 cm (7 1/4")

OR-164-20
 20 cm (8")

Lowman-Hoglund Bone Holding Clamp



OR-166-18
 18.5 cm (7 1/4")

OR-166-20
 20 cm (8")

Lowman-Lambert Bone Holding Clamp



Wire Twisting Forceps
Drahtwirbelzangen
Pinzas para torcer alambre
Pince à torsader le fil
Pinze per ritorcere fili



UltraGrip™ TC Wire Twisting Forcep

ULTRA GRIP™



OR-176-20
UltraGrip™ TC Baumgartner Wire Twisting Forcep
Overall Length 20 cm (8")

ULTRA GRIP™



OR-177-15
UltraGrip™ TC Wire Twisting Forcep
Overall Length 14.5 cm (5 ¾")

ULTRA GRIP™

Wire Twisting Forceps
 Drahtwirbelzangen
 Pinzas para torcer alambre
 Pince à torsader le fil
 Pinze per ritorcere fili

OR

BONE SURGERY


OR-180-16

UltraGrip™ TC Corwin Wire Twisting Forcep
 Overall Length 16 cm (6 1/4")

ULTRA GRIP™

OR-182-18

UltraGrip™ TC Combi Wire Twisting Forcep
 Overall Length 18.5 cm (7 1/4")

ULTRA GRIP™

Wire Twisting Forceps, Flat Nose Pliers
 Drahtwirbelzangen, Flachzangen
 Pinzas para torcer alambre, Alicates de pico plano
 Pinces à torsader le fil, Pinces plates
 Pinze per ritorcere fili, Tenaglie piatte



OR-184-19
UltraGrip™ TC Berry Wire Twisting Forcep
 Heavy Pattern, With Tungsten Carbide Inserts
 Overall Length 19 cm (7 1/2")

ULTRA GRIP™



UltraGrip™ Combi-Flat Nose Plier
 Parallel Grip, Compound Action
 Overall Length 18 cm (8")

ULTRA GRIP™

Flat Nose Pliers
 Flachzangen
 Alicates de pico plano
 Pinces plates
 Tenaglie piatte



OR-190-14
Flat Nose Plier
 Overall Length 13.5 cm (5 1/4")



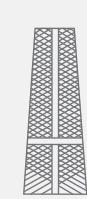
OR-192-14
Flat Nose Plier
 Overall Length 14 cm (5 1/4")



OR-194-14
Flat Nose Plier
 Overall Length 14 cm (5 1/4")



OR-196-17
 17.5 cm (7")



OR-198-17
 With Crosswise Groove
 17 cm (6 3/4")



OR-200-19
Flat Nose Plier
 Pointed
 Overall Length 19.5 cm (7 3/4")

OR

BONE SURGERY

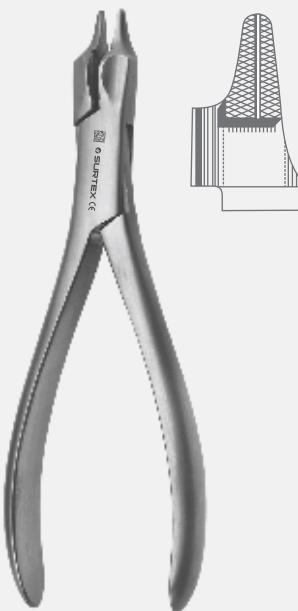
Flat Nose Plier



Flat Nose Pliers
Flachzangen
Alicates de pico plano
Pinces plates
Tenaglie piatte



OR-202-16
Flat Nose Plier
With Longitudinal Groove
Overall Length 16 cm (6 1/4")



OR-204-15
Combi-Flat Nose Plier
For Bending and Cutting
Overall Length 15 cm (6")



OR-210-17
Flat Nose Plier
Parallel Grip
Overall Length 18.5 cm (7 1/4")

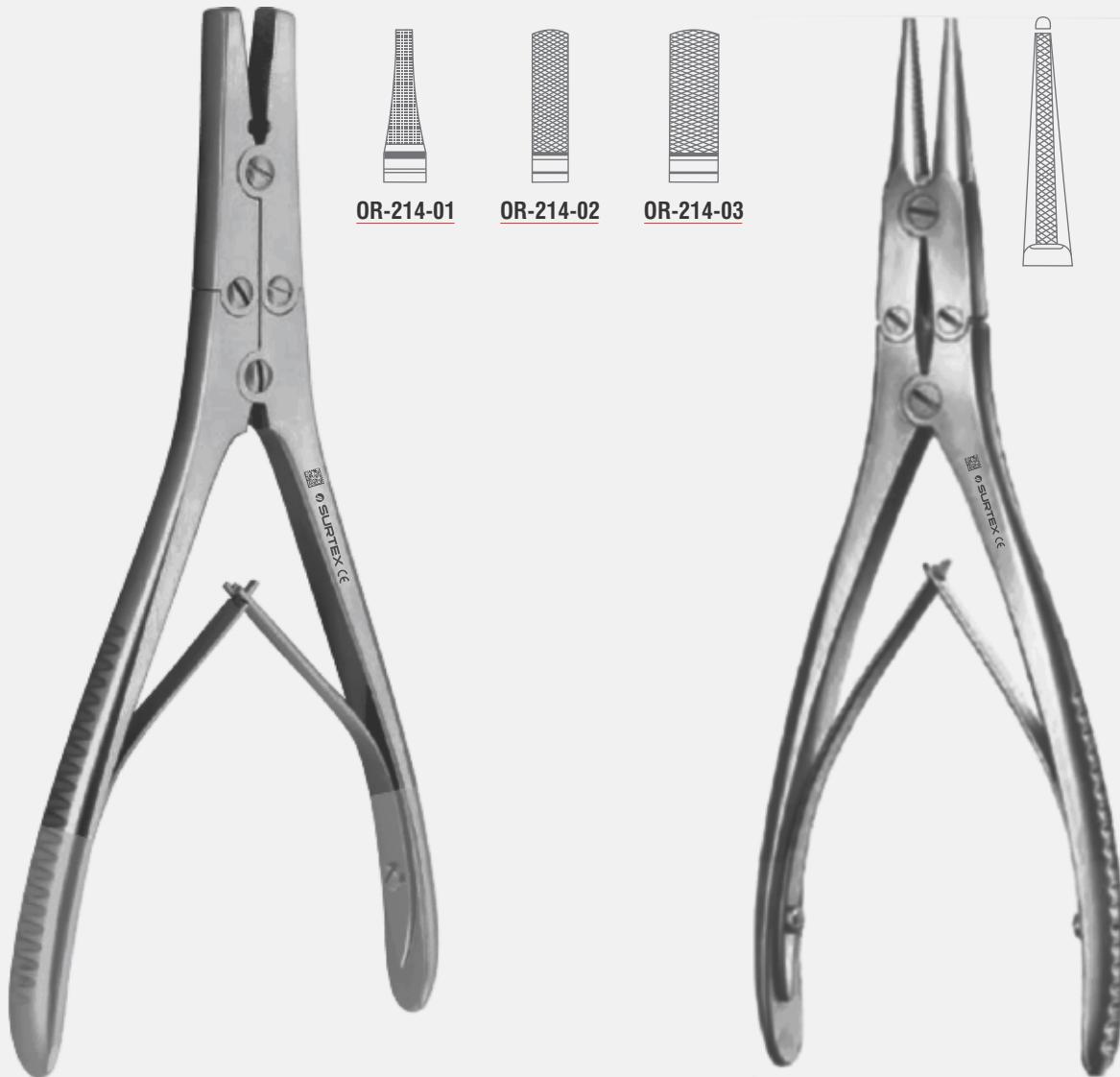


OR-212-18
Vise Grip Plier
Overall Length 20.5 cm (8")

Flat Nose Pliers
Flachzangen
Alicates de pico plano
Pince plates
Tenaglie piatte

OR

BONE SURGERY

**Combi-Flat Nose Plier**

Parallel Grip, Compound Action
Overall Length 18 cm (7")

OR-214-04

Flat Nose Plier
Overall Length 18 cm (7")

Wire Cutting Pliers
 Drahtkneifzangen
 Alicates para cortar alambre
 Pinces à couper le fil
 Tenaglie tagliafili



OR-220-18
Wire Cutting Plier
 For Soft Wires Up to Ø 2.4 mm
 For Hard Wires Up to Ø 1.8 mm
 Overall Length 18.5 cm (7 1/4")



OR-222-16
Wire Cutting Plier
 For Soft Wires Up to Ø 2.2 mm
 For Hard Wires Up to Ø 2.0 mm
 Overall Length 16 cm (6 1/4")

Wire Cutting Pliers
 Drahtkneifzangen
 Alicates para cortar alambre
 Pince à couper le fil
 Tenaglie tagliafili

OR

BONE SURGERY


OR-230-13

UltraCut™ TC Wire Cutting Plier
 For Soft Wires Up to Ø 1.5 mm
 For Hard Wires Up to Ø 1.0 mm
 Overall Length 13 cm (5 1/4")

ULTRACUT™

OR-232-16

UltraCut™ TC Wire Cutting Plier
 For Soft Wires Up to Ø 3.5 mm
 For Hard Wires Up to Ø 2.5 mm
 Overall Length 16.5 cm (6 1/2")

ULTRACUT™



Wire Cutting Pliers

Drahtkneifzangen

Alicates para cortar alambre

Pince à couper le fil

Tenaglie tagliafili



UltraCut™ TC Wire Cutting Plier

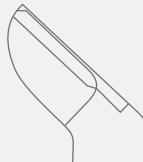
ULTRACut™

OR-234-18

For Soft Wires Up to Ø 2.0 mm

For Hard Wires Up to Ø 1.7 mm

17.5 cm (7")



OR-234-22

For Soft Wires Up to Ø 2.8 mm

For Hard Wires Up to Ø 2.2 mm

22.5 cm (8 3/4")



OR-236-23

UltraCut™ TC Wire Cutting Plier

For Soft Wires Up to Ø 3.0 mm, For Hard Wires Up to Ø 2.2 mm

Overall Length 23 cm (9")

ULTRACut™



OR-238-15

UltraCut™ TC Wire Cutting Plier

For Soft Wires Up to Ø 2.0 mm

For Hard Wires Up to Ø 1.2 mm

Overall Length 15 cm (6")

ULTRACut™

Wire Cutting Pliers
 Drahtkneifzangen
 Alicates para cortar alambre
 Pince à couper le fil
 Tenaglie tagliafili

OR

BONE SURGERY


OR-238-22

UltraCut™ TC Wire Cutting Plier
 For Soft Wires Up to Ø 3.0 mm
 For Hard Wires Up to Ø 2.0 mm
 Overall Length 22 cm (8 ¾")

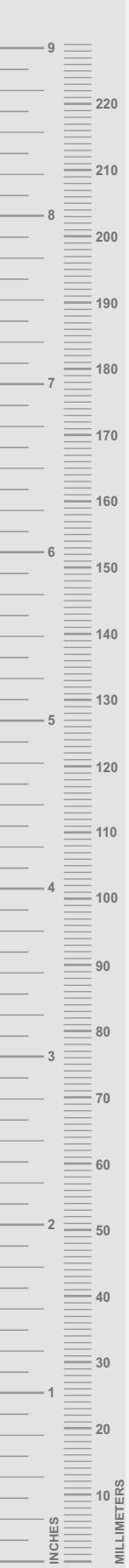
ULTRACut™

OR-240-47

UltraCut™ TC Wire Cutting Plier/Plate Cutter
 For Wires Up to Ø 6 mm
 Overall Length 47 cm (18 ½")

ULTRACut™

Autopsy Instruments
 Autopsie Instrumente
 Instrumentos para la autopsia
 Instruments pour la autopsie
 Strumenti per autopsia



OR-250-00
Virchow Skull Breaker
 15 mm



OR-252-14
Skull Breaker
 Overall Length 14 cm (5 1/2")



OR-254-22
Rachiotome
 Overall Length 22 cm (8 3/4")



OR-255-18
Councilman's Chisel
 Overall Length 18 cm (7")



OR-256-20
 20 mm

OR-256-23
 23 mm

Post Mortem Chisel
 Overall Length 13 cm (5 1/4")



OR-258-01
 Left

OR-258-02
 Right



Brunetti Post Mortem Chisel
 Overall Length 28.5 cm (11 1/4")

Bone Chisels, Gouges
 Knochenmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie

OR

BONE SURGERY



OR-260-24
Post Mortem Hammer
 With Hook Handle
 Overall Length 24 cm (9 1/2")



OR-280-04
Bone Chisel
 4.0 mm
 Overall Length 17 cm (6 3/4")



OR-282-04
Bone Osteotome
 4.0 mm
 Overall Length 17 cm (6 3/4")

Bone Chisels, Gouges
 Knochenmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie



Gardner Bone Chisel
 Triangular Shape
 Overall Length 17 cm (6 $\frac{3}{4}$ ')

OR-284-01
 Straight
 4.0 mm

OR-284-02
 Curved Right
 4.0 mm

OR-284-03
 Curved Left
 4.0 mm



Snyder-O.S.U Bone Gouge
 Overall Length 16.5 cm (6 $\frac{1}{2}$ ')



OR-286-03
 3.0 mm

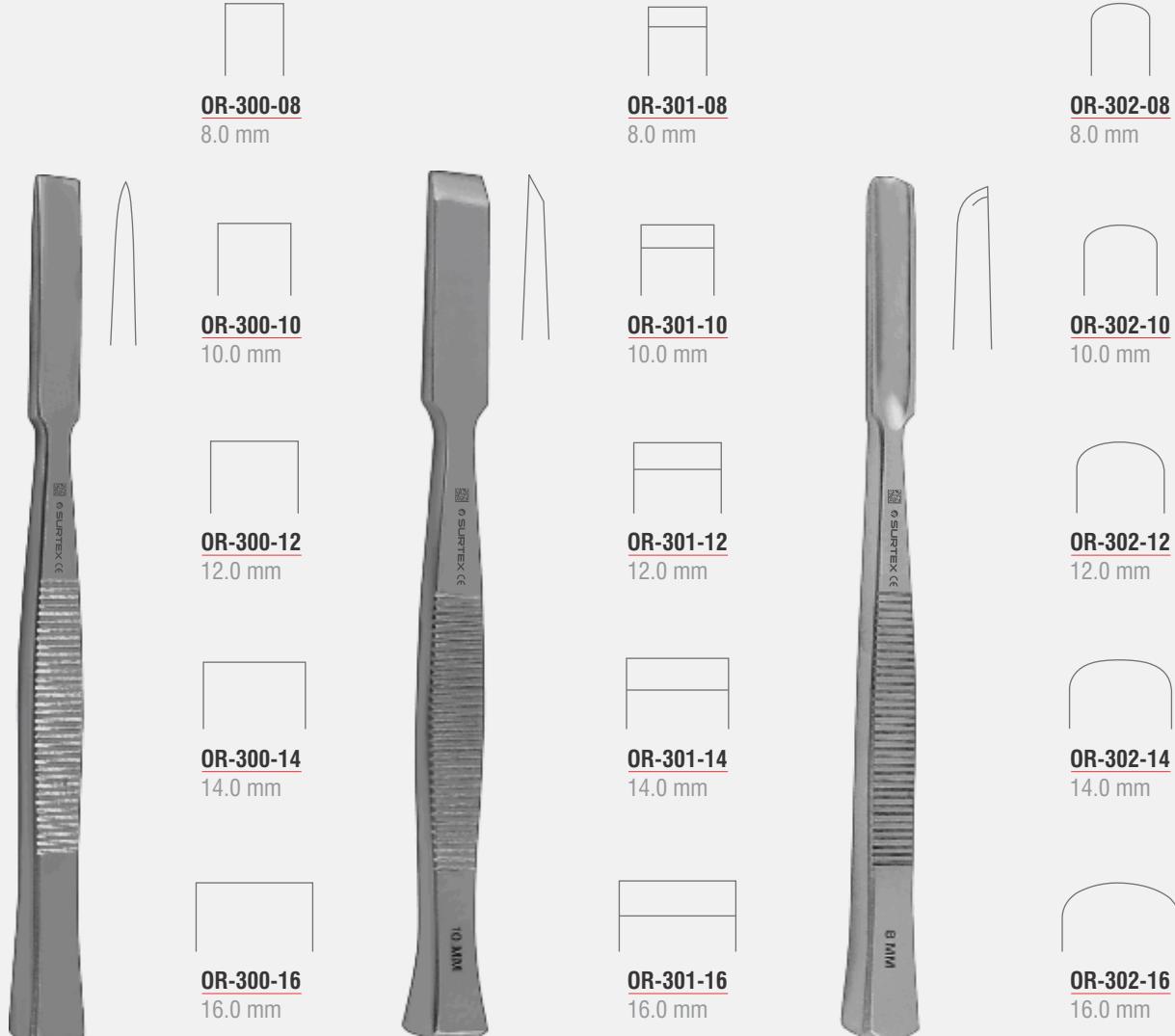


OR-286-05
 5.0 mm

Bone Chisels, Gouges
 Knochenmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie

OR

BONE SURGERY



Bone Osteotome
 Overall Length 13.5 cm (5 1/4")

Bone Chisel
 Overall Length 13.5 cm (5 1/4")

Bone Gouge
 Overall Length 13.5 cm (5 1/4")



Bone Chisels, Gouges
Knochenmeißel, Hohlmeißel
Cinceles, Gubias
Ciseaux-burins, Gouges
Scalpelli, Sgorbie



Partsch Bone Chisel
Overall Length 13.5 cm (5 1/4")

OR-305-02	2.0 mm
OR-305-03	3.0 mm
OR-305-04	4.0 mm
OR-305-05	5.0 mm
OR-305-06	6.0 mm
OR-305-07	7.0 mm
OR-305-08	8.0 mm



Partsch Bone Chisel
Overall Length 17 cm (6 3/4")

OR-306-02	2.0 mm
OR-306-03	3.0 mm
OR-306-04	4.0 mm
OR-306-05	5.0 mm
OR-306-06	6.0 mm
OR-306-07	7.0 mm
OR-306-08	8.0 mm



Partsch Bone Gouge
Overall Length 13.5 cm (5 1/4")

OR-309-02	2.0 mm
OR-309-03	3.0 mm
OR-309-04	4.0 mm
OR-309-05	5.0 mm
OR-309-06	6.0 mm
OR-309-07	7.0 mm
OR-309-08	8.0 mm



Partsch Bone Gouge
Overall Length 17 cm (6 3/4")

OR-310-02	2.0 mm
OR-310-03	3.0 mm
OR-310-04	4.0 mm
OR-310-05	5.0 mm
OR-310-06	6.0 mm
OR-310-07	7.0 mm
OR-310-08	8.0 mm

Bone Chisels, Gouges
 Knochenmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie

OR

BONE SURGERY



Alexander Bone Chisel
 Overall Length 17.5 cm (7")

OR-314-04
 4.0 mm

OR-314-06
 6.0 mm

OR-314-08
 8.0 mm

OR-314-10
 10.0 mm

OR-314-12
 12.0 mm

OR-314-14
 14.0 mm



Alexander Bone Gouge
 Overall Length 17.5 cm (7")

OR-315-04
 4.0 mm

OR-315-06
 6.0 mm

OR-315-08
 8.0 mm

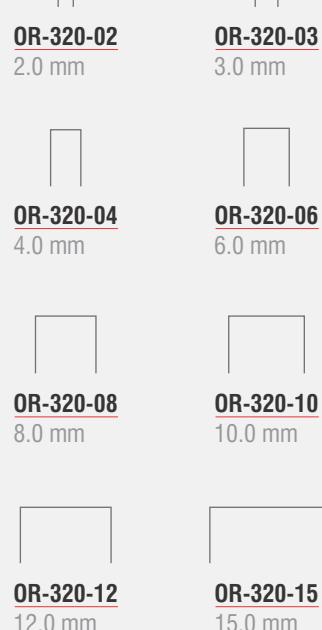
OR-315-10
 10.0 mm

OR-315-12
 12.0 mm

OR-315-14
 14.0 mm



Mini-Lambotte Bone Osteotome
Straight
Overall Length 12.5 cm (5")



Mini-Lambotte Bone Osteotome
Straight
Overall Length 17 cm (6 3/4")

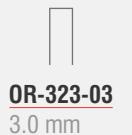


OR-322-15
15.0 mm

Osteotomes
Osteotome
Osteótomas
Ostéotomes
Osteotomi

OR

BONE SURGERY



OR-323-03
3.0 mm



OR-323-04
4.0 mm



OR-323-06
6.0 mm



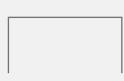
OR-323-08
8.0 mm



OR-323-10
10.0 mm



OR-323-12
12.0 mm



OR-323-15
15.0 mm

Mini-Lambotte Bone Osteotome
Curved
Overall Length 17 cm (6 ¾")



Osteotomes
Osteotome
Osteótomas
Ostéotomes
Osteotomi



Lambotte Bone Osteotome
Straight
Overall Length 24 cm (9 1/2")

OR-324-04
4.0 mm

OR-324-08
8.0 mm

OR-324-10
10.0 mm

OR-324-13
13.0 mm

OR-324-15
15.0 mm

OR-324-20
20.0 mm

OR-324-25
25.0 mm

OR-324-30
30.0 mm

OR-324-38
38.0 mm

OR-324-44
44.0 mm

OR-324-50
50.0 mm

Osteotomes
Osteotome
Osteótomas
Ostéotomes
Osteotomi

OR

BONE SURGERY



OR-325-04
4.0 mm



OR-325-08
8.0 mm



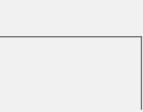
OR-325-10
10.0 mm



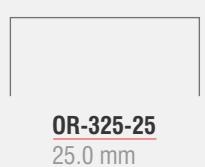
OR-325-13
13.0 mm



OR-325-15
15.0 mm



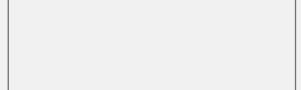
OR-325-20
20.0 mm



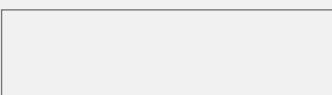
OR-325-25
25.0 mm



OR-325-30
30.0 mm



OR-325-38
38.0 mm



OR-325-44
44.0 mm



OR-325-50
50.0 mm

Lambotte Bone Osteotome
Curved
Overall Length 24 cm (9 ½")

Chisels, Osteotomes
 Flachmeißel, Osteotome
 Cinceles, Osteótomas
 Ciseaux-burins, Ostéotomes
 Scalpelli, Osteotomi



Stille Bone Chisel
 Overall Length 20 cm (8")

OR-328-06
 6.0 mm

OR-328-10
 10.0 mm

OR-328-15
 15.0 mm

OR-328-25
 25.0 mm

OR-328-08
 8.0 mm

OR-328-12
 12.0 mm

OR-328-20
 20.0 mm



Stille Bone Osteotome
 Overall Length 20 cm (8")

OR-329-06
 6.0 mm

OR-329-10
 10.0 mm

OR-329-15
 15.0 mm

OR-329-25
 25.0 mm

OR-329-08
 8.0 mm

OR-329-12
 12.0 mm

OR-329-20
 20.0 mm

Gouges
Hohlmeißel
Gubias
Gouges
Sgorbie

OR

BONE SURGERY



Stille Bone Gouge
Overall Length 20 cm (8")



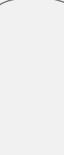
OR-330-06
6.0 mm



OR-330-08
8.0 mm



OR-330-10
Curved



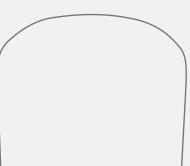
OR-330-12
Curved



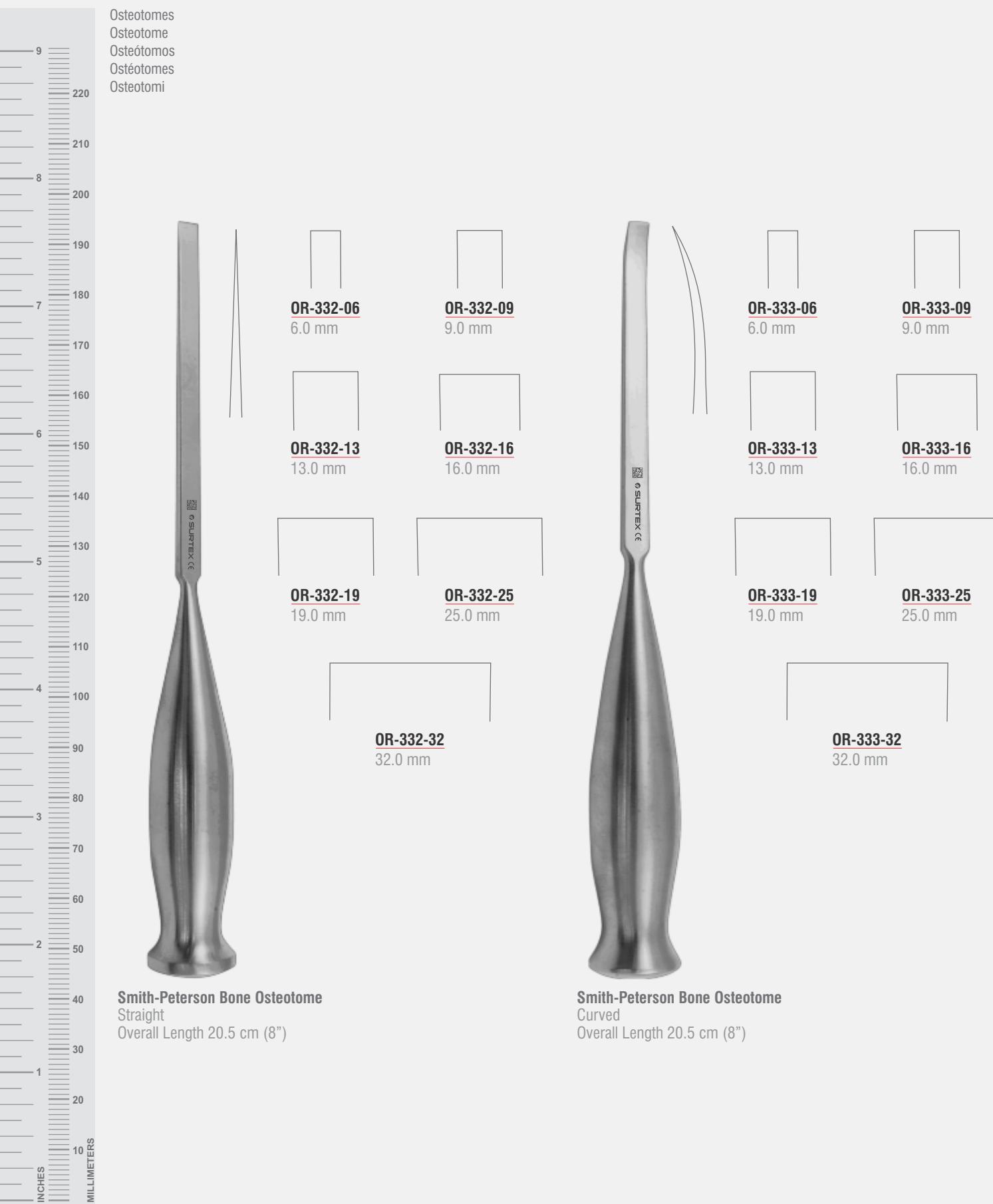
OR-330-15
Curved



OR-330-20
Curved



OR-330-25
Curved



Gouges
Hohlmeißel
Gubias
Gouges
Sgorbie

OR
BONE SURGERY


Smith-Peterson Bone Gouge
Straight
Overall Length 20.5 cm (8")



Smith-Peterson Bone Gouge
Curved
Overall Length 20.5 cm (8")

OR-334-06
6.0 mm

OR-334-09
9.0 mm

OR-334-14
14.0 mm

OR-334-19
19.0 mm

OR-334-25
25.0 mm

OR-335-06
6.0 mm

OR-335-14
14.0 mm

OR-335-09
9.0 mm

OR-335-19
19.0 mm

OR-335-25
25.0 mm



Chisels, Gouges
 Flachmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie

OR

BONE SURGERY



Hibbs Bone Chisel
 Overall Length 24.5 cm (9 ¾")

Hibbs Bone Gouge
 Straight
 Overall Length 24.5 cm (9 ¾")

Hibbs Bone Gouge
 Curved
 Overall Length 24.5 cm (9 ¾")

Gouges, Osteotomes
 Hohlmeißel, Osteotome
 Gubias, Osteótomas
 Gouges, Ostéotomes
 Sgorbie, Osteotomi



Cloward Bone Osteotome
 Overall Length 24.5 cm (9 ¾")

OR-346-05
 5.0 mm

OR-346-06
 6.0 mm

OR-346-07
 7.0 mm

OR-346-08
 8.0 mm

OR-346-10
 10.0 mm

OR-346-15
 15.0 mm



Cloward Bone Gouge
 Overall Length 24.5 cm (9 ¾")

OR-348-05
 5.0 mm

OR-348-06
 6.0 mm

OR-348-07
 7.0 mm

OR-348-08
 8.0 mm

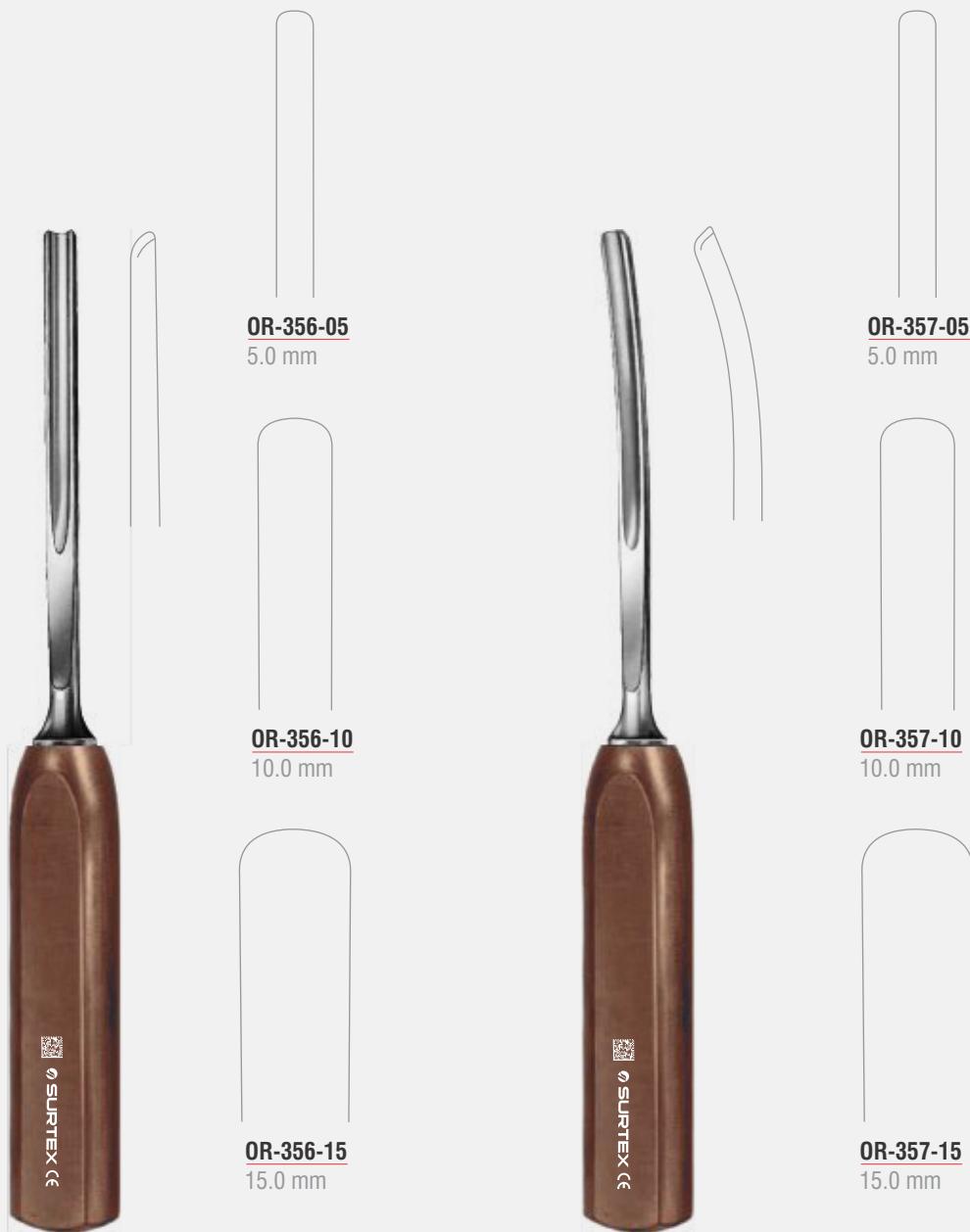
OR-348-10
 10.0 mm

OR-348-15
 15.0 mm

Gouges, Osteotomes
 Hohlmeißel, Osteotome
 Gubias, Osteótomas
 Gouges, Ostéotomes
 Sgorbie, Osteotomi

OR

BONE SURGERY



FiberGrip™ Lexer Bone Gouge
 Straight
 Overall Length 25 cm (9 3/4")

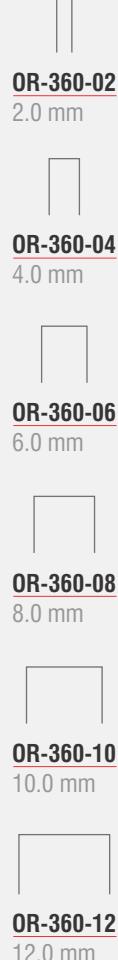
FiberGrip™ Lexer Bone Gouge
 Curved
 Overall Length 25 cm (9 3/4")



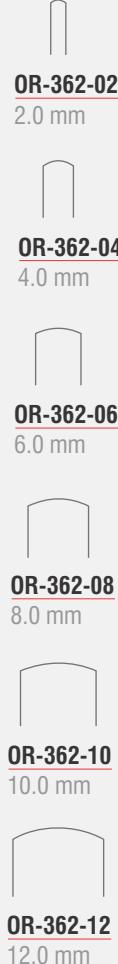
Osteotomes, Gouges
 Osteotome, Hohlmeißel
 Osteótomas, Gubias
 Ostéotomes, Gouges
 Osteotomi, Sgorbie



FiberGrip™ Mini-Lexer Bone Osteotome
 Overall Length 18.5 cm (7 1/4")



FiberGrip™ Mini-Lexer Bone Gouge
 Overall Length 18.5 cm (7 1/4")



Chisels, Osteotomes
 Flachmeißel, Osteotome
 Cinceles, Osteótomas
 Ciseaux-burins, Ostéotomes
 Scalpelli, Osteotomi

OR

BONE SURGERY



OR-364-10
10.0 mm

OR-364-15
15.0 mm

OR-364-20
20.0 mm

OR-364-25
25.0 mm

OR-364-30
30.0 mm



OR-365-10
10.0 mm

OR-365-15
15.0 mm

OR-365-20
20.0 mm



OR-366-07
7.0 mm

OR-366-10
10.0 mm

OR-366-15
15.0 mm

OR-366-20
20.0 mm

OR-366-25
25.0 mm

OR-366-30
30.0 mm

FiberGrip™ Lexer Bone Chisel
 Straight
 Overall Length 20 cm (8")

FiberGrip™ Lexer Bone Chisel
 Curved
 Overall Length 20 cm (8")

FiberGrip™ Lexer Bone Osteotome
 Overall Length 22 cm (8 3/4")





Gouges, Osteotomes
Hohlmeißel, Osteotome
Gubias, Osteótomas
Gouges, Ostéotomes
Sgorbie, Osteotomi



FiberGrip™ Lexer Bone Gouge
Overall Length 22 cm (8 3/4")



OR-368-07

7.0 mm

OR-368-10

10.0 mm

OR-368-15

15.0 mm

OR-368-20

20.0 mm

OR-368-25

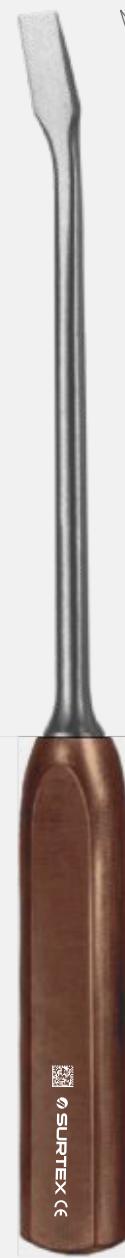
25.0 mm

OR-368-30

30.0 mm

OR-368-40

40.0 mm



FiberGrip™ Lexer Bone Osteotome
Angled
Overall Length 27.5 cm (10 3/4")



OR-371-10

10.0 mm

OR-371-15

15.0 mm



FiberGrip™ Lexer Bone Gouge
Angled
Overall Length 27.5 cm (10 3/4")



OR-373-10

10.0 mm

OR-373-15

15.0 mm

Chisels, Gouges
 Flachmeißel, Hohlmeißel
 Cinceles, Gubias
 Ciseaux-burins, Gouges
 Scalpelli, Sgorbie

OR

BONE SURGERY



OR-376-24
FiberGrip™ Bone Chisel
 20 mm
 Overall Length 24.5 cm (9 3/4")



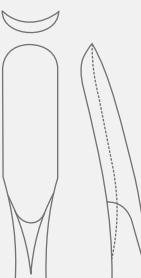
OR-377-26
FiberGrip™ Bone Chisel
 Curved, 16.0 mm
 Overall Length 26.5 cm (10 1/2")



OR-390-09
 Straight
 9.0 mm



OR-390-15
 Straight
 15.0 mm



OR-391-09
 Curved Forward
 9.0 mm

OR-391-15
 Curved Forward
 15.0 mm



OR-393-09
 Curved Backward
 9.0 mm

OR-393-15
 Curved Backward
 15.0 mm

OR-393-20
 Curved Backward
 20.0 mm

FiberGrip™ Wagner Bone Gouge
 Overall Length 34 cm (13 1/2")





Gouges
Hohlmeißel
Gubias
Gouges
Sgorbie

OR

BONE SURGERY



OR-402-22
FiberGrip™ Bone Gouge
9.0 mm
Overall Length 22 cm (8 3/4")



OR-405-55
5.5 mm
23 cm (9")

OR-405-90
9.0 mm
23.5 cm (9 1/4")



OR-407-06
6.0 mm

OR-407-08
8.0 mm

OR-407-11
11.0 mm

OR-407-16
16.0 mm



FiberGrip™ Zielke Bone Gouge

 FiberGrip™ Zielke Bone Gouge
Overall Length 23.5 cm (9 1/4")




Osteotomes
Osteotome
Osteótomas
Ostéotomes
Osteotomi



FiberGrip™ Dahmen Bone Osteotome
Straight
Overall Length 30 cm (12")



OR-410-04	OR-410-12
4.0 mm	12.0 mm
OR-410-05	OR-410-15
5.0 mm	15.0 mm
OR-410-06	OR-410-20
6.0 mm	20 mm
OR-410-08	OR-410-22
8.0 mm	22 mm
OR-410-10	OR-410-25
10.0 mm	25 mm



FiberGrip™ Dahmen Bone Osteotome
Curved
Overall Length 30 cm (12")

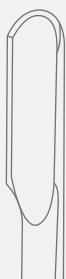


OR-411-04	OR-411-12
4.0 mm	12.0 mm
OR-411-05	OR-411-15
5.0 mm	15.0 mm
OR-411-06	OR-411-20
6.0 mm	20 mm
OR-411-08	OR-411-22
8.0 mm	22 mm
OR-411-10	OR-411-25
10.0 mm	25 mm

Gouges
Hohlmeißel
Gubias
Gouges
Sgorbie

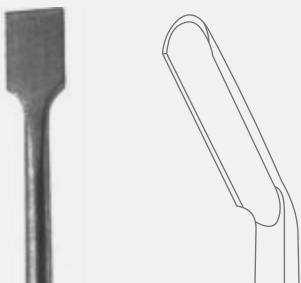
OR

BONE SURGERY



OR-412-04	OR-412-12
4.0 mm	12.0 mm
OR-412-05	OR-412-15
5.0 mm	15.0 mm
OR-412-06	OR-412-20
6.0 mm	20 mm
OR-412-08	OR-412-22
8.0 mm	22 mm
OR-412-10	OR-412-25
10.0 mm	25 mm

FiberGrip™ Dahmen Bone Gouge
Straight
Overall Length 30 cm (12")



OR-413-04	OR-413-12
4.0 mm	12.0 mm
OR-413-05	OR-413-15
5.0 mm	15.0 mm
OR-413-06	OR-413-20
6.0 mm	20 mm
OR-413-08	OR-413-22
8.0 mm	22 mm
OR-413-10	OR-413-25
10.0 mm	25 mm

FiberGrip™ Dahmen Bone Gouge
Curved
Overall Length 30 cm (12")



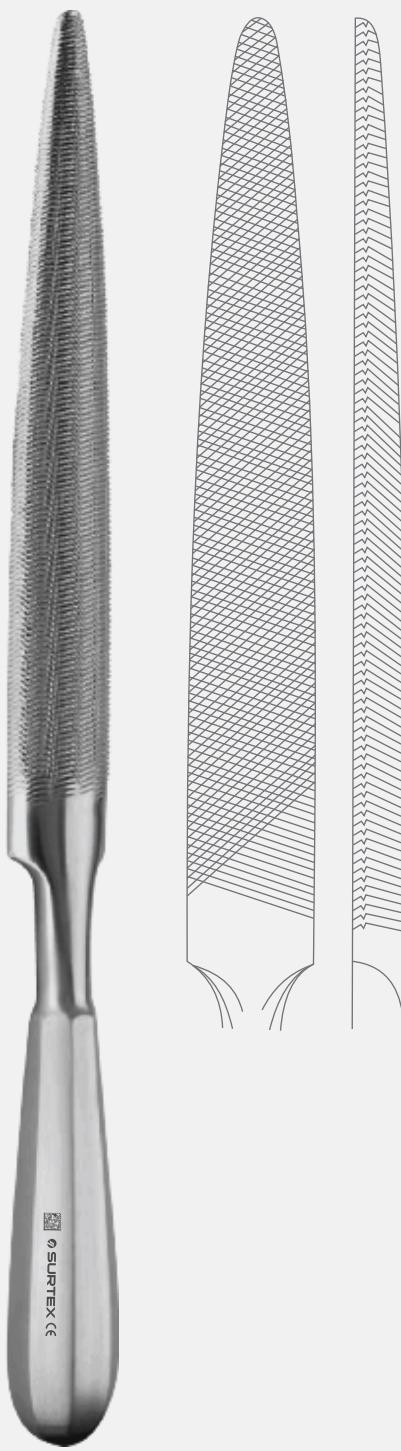
Bone Files
Knochenfeilen
Limas para huesos
Limes à os
Lime per ossa



OR-421-30
Putti Bone Rasp
Curved, Straight
Overall Length 30 cm (11 $\frac{3}{4}$ ")



OR-423-27
Putti Bone Rasp
Curved, Round
Overall Length 27 cm (10 $\frac{3}{4}$ ")



OR-426-28
Bone File
Semi Round
Overall Length 28 cm (11")

Bone Files, Tamers
 Knochenfeilen, Stößel
 Limas para huesos, Punzones metálicos
 Limes à os, Pilons métalliques
 Lime per ossa, Pestoni metallici

OR

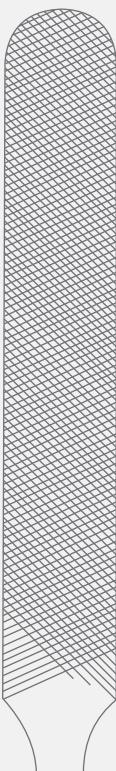
BONE SURGERY


OR-427-24

Bone File
 Semi Round
 Overall Length 24.5 cm (9 3/4")


OR-430-22

Bone File
 Flat
 Overall Length 22 cm (8 3/4")


Passow Bone Tamper

Overall Length 12 cm (4 3/4")

OR-438-25
 2.5 mm **OR-438-35**
 3.5 mm

Tampers

Stöbel

Punzones metálicos

Pilons métalliques

Pestoni metallici



Bone Tamper
Overall Length 15 cm (6")

OR-440-02
 \varnothing 2.0 mm

OR-440-04
 \varnothing 4.0 mm

OR-440-06
 \varnothing 6.0 mm

OR-440-10
 \varnothing 10.0 mm

OR-440-03
 \varnothing 3.0 mm

OR-440-05
 \varnothing 5.0 mm

OR-440-08
 \varnothing 8.0 mm



Casper Bone Tamper
Overall Length 20 cm (8")

OR-442-02
 \varnothing 2.0 mm

OR-442-05
 \varnothing 5.0 mm

OR-442-08
 \varnothing 8.0 mm



Bone Tamper
Overall Length 20 cm (8")

OR-444-12
 \varnothing 12.0 mm

OR-444-14
 \varnothing 14.0 mm

OR-444-16
 \varnothing 16.0 mm



Tamers, Mallets
 Stößel, Hämmer
 Punzones metálicos, Martillos
 Pilons métalliques, Maillets
 Pestoni metallici, Martelli

OR

BONE SURGERY



OR-446-16
Woerlein Bone Tamper
 Cannulated
 Overall Length 16.5 cm (6 1/2")



OR-450-01
 Ø 26.0 mm
 300 Grams

OR-450-02
 Ø 28.0 mm
 340 Grams

OR-450-03
 Ø 30.0 mm
 400 Grams



OR-452-01
 Ø 25.0 mm
 120 Grams
 20.5 cm (8")

OR-452-02
 Ø 30.0 mm
 180 Grams
 21 cm (8 1/4")

OR-452-03
 Ø 30.0 mm
 260 Grams
 21 cm (8 1/4")

Williger Bone Mallet
 Lead Filled
 Overall Length 24 cm (9 1/2")

Doyen Bone Mallet

Mallets
Hämmer
Martillos
Maillets
Martelli



OR-454-20
Collin Bone Mallet
Ø 30.0 mm, 220 Grams
Overall Length 20 cm (8")



OR-458-21
Hajek Bone Mallet
Ø 27.0 mm, 140 Grams
Overall Length 21.5 cm (8 1/2")



OR-460-17
Gerzog Bone Mallet
Ø 25.0 mm, 225 Grams
Overall Length 19 cm (7 1/2")



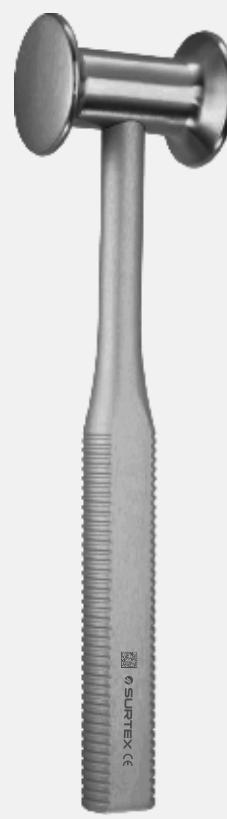
OR-462-01
Ø 19.0 mm
230 Grams

OR-462-02
Ø 25.0 mm
260 Grams

Lucae Bone Mallet
Overall Length 19.5 cm (7 3/4")



OR-464-24
Bergmann Bone Mallet
Ø 45.0 mm, 300 Grams
Overall Length 24 cm (9 1/2")



OR-466-24
Bergmann Bone Mallet
Ø 30.0 mm, 245 Grams
Overall Length 23.5 cm (9 1/4")

Mallets
Hämmer
Martillos
Maillets
Martelli



OR-468-24
FiberGrip™ Bone Mallet
 \varnothing 30.0 mm, \varnothing 42.0 mm, 285 Grams
 Overall Length 24 cm (9 1/2")



OR-470-19
Cottle Bone Mallet
 Plain, Convex, \varnothing 30.0 mm, 300 Grams
 Overall Length 19 cm (7 1/2")



OR-472-24
Omberdanne Bone Mallet
 \varnothing 40.0 mm, 520 Grams
 Overall Length 24 cm (9 1/2")



Heath Bone Mallet

OR-474-18
 \varnothing 40.0 mm
 660 Grams
 18.5 cm (7 1/4")



OR-474-20
 \varnothing 45.0 mm
 725 Grams
 20 cm (8")

OR-476-16
Williger Bone Mallet
 \varnothing 20.0 mm, 140 Grams
 Overall Length 16.5 cm (6 1/2")



OR-478-19
Mead Bone Mallet
 With Interchangeable Plastic Discs
 \varnothing 27.0 mm, 320 Grams
 Overall Length 19 cm (7 1/2")

OR

BONE SURGERY



OR-480-18
Partsch Bone Mallet
With Hollow Handle, Ø 22.0 mm, 200 Grams
Overall Length 19 cm (7 1/2")



OR-486-22
FiberGrip™ Bone Mallet
With Plastic Handle, Ø 30.0 mm, 510 Grams
Overall Length 26 cm (10 1/4")



OR-488-01
FiberGrip™ Bone Mallet
With Lead Filling, Ferrozell
Ø 42.0 mm, 400 Grams
Overall Length 26 cm (10 1/4")



OR-488-02
FiberGrip™ Bone Mallet
Without Lead Filling, Ferrozell
Ø 42.0 mm, 250 Grams
Overall Length 26 cm (10 1/4")



OR-490-26
FiberGrip™ Bone Mallet
With Lead Filling, Ferrozell
Ø 42.0 mm, 400 Grams
Overall Length 26 cm (10 1/4")

Mallets
Hämmer
Martillos
Maillets
Martelli



OR-492-29
FiberGrip™ Bone Mallet
Plane (Nylon), Convex (Stainless Steel)
Ø 30.0 mm, 675 Grams
Overall Length 26.5 cm (10 1/2")



OR-494-24
FiberGrip™ Bone Mallet
Ø 30.0 mm, 530 Grams
Overall Length 26 cm (10 1/4")



OR-496-24
FiberGrip™ Bone Mallet
Ø 30.0 mm, 480 Grams
Overall Length 24 cm (9 1/2")



OR-498-22
FiberGrip™ Bone Mallet
With Interchangeable Plastic Discs
Ø 37.0 mm, 370 Grams
Overall Length 24 cm (9 1/2")

OR

BONE SURGERY



OR-500-18
FiberGrip™ Bone Mallet
Ø 30.0 mm, 125 Grams
Overall Length 22 cm (8 $\frac{3}{4}$ ")



OR-502-01
Ø 30.0 mm, 450 Grams

OR-502-02
Ø 50.0 mm, 900 Grams

FiberGrip™ Bone Mallet
Overall Length 26 cm (10 $\frac{1}{2}$ ")



OR-504-19
FiberGrip™ Vickers Bone Mallet
With Interchangeable Nylon Discs
Ø 25.0 mm, 300 Grams
Overall Length 19 cm (7 $\frac{1}{2}$)

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti

OR

BONE SURGERY



OR-520-40
 Fig. 0000
 18.5 cm (7 1/4")

OR-520-30
 Fig. 000
 18.5 cm (7 1/4")

OR-520-20
 Fig. 00
 18.5 cm (7 1/4")

OR-520-10
 Fig. 0
 18.5 cm (7 1/4")

OR-520-01
 Fig. 1
 18.5 cm (7 1/4")

OR-520-02
 Fig. 2
 18.5 cm (7 1/4")

OR-520-03
 Fig. 3
 19 cm (7 1/2")

OR-520-04
 Fig. 4
 19 cm (7 1/2")

OR-520-05
 Fig. 5
 19 cm (7 1/2")

OR-520-06
 Fig. 6
 19 cm (7 1/2")

OR-522-01
 Fig. 1
OR-522-06
 Fig. 6

OR-522-02
 Fig. 2
OR-522-10
 Fig. 0

OR-522-03
 Fig. 3
OR-522-20
 Fig. 00

OR-522-04
 Fig. 4
OR-522-30
 Fig. 000

OR-522-05
 Fig. 5
OR-522-40
 Fig. 0000



FiberGrip™ Volkmann Bone Curette
 Oval
 Overall Length 27.5 cm (10 3/4")

FiberGrip™ Volkmann Bone Curette
 Oval



Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti

OR

BONE SURGERY


Bruns Bone Curette

 Round
 Overall Length 17 cm (6 3/4")

OR-528-30

 Fig. 000
 3.0 mm

OR-528-20

 Fig. 00
 4.0 mm

OR-528-10

 Fig. 0
 5.0 mm

OR-528-01

 Fig. 1
 6.0 mm

OR-528-02

 Fig. 2
 8.0 mm

OR-528-03

 Fig. 3
 10.0 mm

OR-528-04

 Fig. 4
 12.0 mm

Bruns Bone Curette

 Round
 Overall Length 17 cm (6 3/4")

OR-530-40

 Fig. 0000
 1.6 mm

OR-530-30

 Fig. 000
 2.3 mm

OR-530-20

 Fig. 00
 3.0 mm

OR-530-10

 Fig. 0
 3.5 mm

OR-530-01

 Fig. 1
 4.0 mm

OR-530-02

 Fig. 2
 5.5 mm

OR-530-03

 Fig. 3
 6.0 mm

OR-530-04

 Fig. 4
 6.8 mm

OR-530-05

 Fig. 5
 7.6 mm




Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



Bruns Bone Curette
 Oval, Solid Handle
 Overall Length 23 cm (9")

OR-532-30

Fig. 000
 2.0 mm

OR-532-03

Fig. 3
 5.3 mm

OR-532-20

Fig. 00
 2.5 mm

OR-532-04

Fig. 4
 6.0 mm

OR-532-10

Fig. 0
 3.3 mm

OR-632-05

Fig. 5
 6.7 mm

OR-532-01

Fig. 1
 3.8 mm

OR-532-06

Fig. 6
 7.3 mm

OR-532-02

Fig. 2
 4.8 mm



Scoville Bone Curette
 Oval
 Overall Length 25 cm (9 3/4")

OR-534-30

Fig. 000
 3.6 mm

OR-534-20

Fig. 00
 4.4 mm

OR-534-10

Fig. 0
 5.2 mm

OR-534-01

Fig. 1
 6.8 mm

Oval, Straight



OR-535-30

Fig. 000
 3.6 mm

OR-535-20

Fig. 00
 4.4 mm

OR-535-10

Fig. 0
 5.2 mm

OR-535-01

Fig. 1
 6.8 mm

Oval, Curved Downwards



OR-537-01

3.0 mm

OR-537-02

4.0 mm

OR-537-03

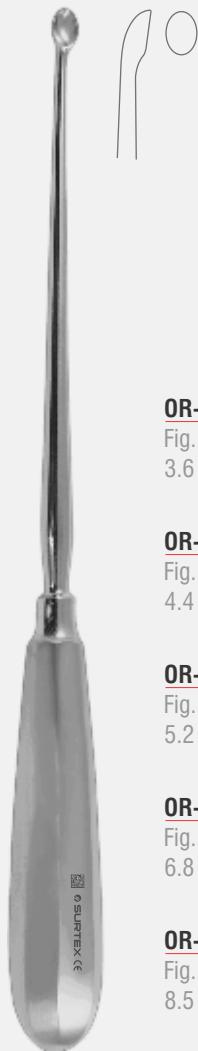
5.0 mm

Oval, Curved Upwards

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti

OR

BONE SURGERY



OR-538-30
 Fig. 000
 3.6 mm

OR-538-03
 Fig. 3
 10 mm

OR-538-20
 Fig. 00
 4.4 mm

OR-538-04
 Fig. 4
 11.5 mm

OR-538-10
 Fig. 0
 5.2 mm

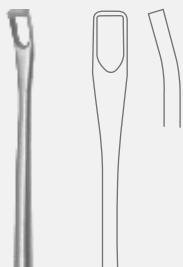
OR-638-05
 Fig. 5
 13 mm

OR-538-01
 Fig. 1
 6.8 mm

OR-538-06
 Fig. 6
 14.5 mm

OR-538-02
 Fig. 2
 8.5 mm

Simon Bone Curette
 Oval
 Overall Length 25 cm (9 3/4")

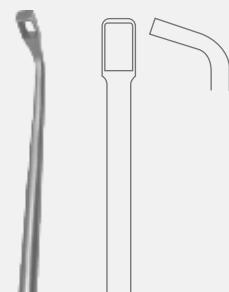


OR-540-01
 4.0 mm

OR-540-02
 5.0 mm



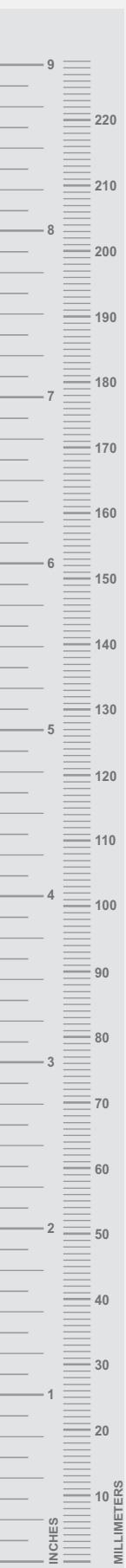
Caspar Bone Curette
 Rectangular, Toothed
 Overall Length 25 cm (9 3/4")



OR-541-01
 3.0 mm

OR-541-02
 4.0 mm

Caspar Bone Curette
 Angled, Rectangular, Toothed
 Overall Length 25 cm (9 3/4")



Bone Curettes
Scharfe Löffel
Cucharillas cortantes
Curettes tranchantes
Curette taglienti



Hatfield Bone Curette
Oval
Overall Length 23 cm (9")

OR-542-01	OR-542-06
5.0 mm	11.0 mm
OR-542-02	OR-542-07
5.5 mm	12.5 mm
OR-542-03	OR-542-08
6.4 mm	14.5 mm
OR-542-04	OR-542-09
8.0 mm	16.8 mm
OR-542-05	
9.0 mm	



Cobb Bone Curette
Oval
Overall Length 28 cm (11")

OR-544-01	OR-544-06
5.0 mm	11.4 mm
OR-544-02	OR-544-07
6.3 mm	12.7 mm
OR-544-03	OR-544-08
7.6 mm	14.0 mm
OR-544-04	OR-544-09
8.9 mm	15.2 mm
OR-544-05	
10.2 mm	



Mod. USA Bone Curette
Oval
Overall Length 16 cm (6 1/4")

- OR-546-01**
Fig. 1
- OR-546-02**
Fig. 2
- OR-546-03**
Fig. 3
- OR-546-04**
Fig. 4
- OR-546-05**
Fig. 5
- OR-546-06**
Fig. 6

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



Mod. USA Bone Curette
 Oval, Left
 Overall Length 15.5 cm (6")

OR-547-01
 Fig. 1

OR-547-04
 Fig. 4

OR-547-02
 Fig. 2

OR-547-05
 Fig. 5

OR-547-03
 Fig. 3

OR-547-06
 Fig. 6



Mod. USA Bone Curette
 Oval, Right
 Overall Length 15.5 cm (6")

OR-548-01
 Fig. 1

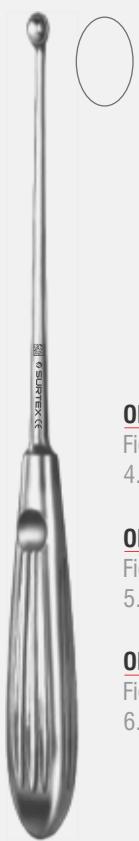
OR-548-04
 Fig. 4

OR-548-02
 Fig. 2

OR-548-05
 Fig. 5

OR-548-03
 Fig. 3

OR-548-06
 Fig. 6

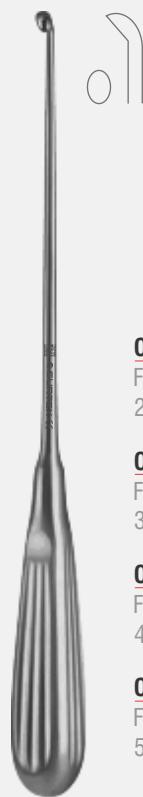


Halle Bone Curette
 Oval
 Overall Length 21 cm (8 1/4")

OR-549-01
 Fig. 000
 4.4 mm

OR-549-02
 Fig. 00
 5.2 mm

OR-549-03
 Fig. 0
 6.8 mm



Daubenspeck Bone Curette
 Oval
 Overall Length 20 cm (8")

OR-550-40
 Fig. 0000
 2.8 mm

OR-550-30
 Fig. 000
 3.6 mm

OR-550-20
 Fig. 00
 4.4 mm

OR-550-10
 Fig. 0
 5.2 mm

OR

BONE SURGERY



Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



OR-552-13
12.5 cm (5")



OR-552-14
14.5 cm (5 3/4")



OR-552-17
17 cm (6 3/4")



Volkmann Bone Curette
Double Ended, Oval/Oval



OR-554-13
13 cm (5")



OR-554-16
16 cm (6 1/4")



OR-554-20
20 cm (8")



6.0 mm



7.0 mm



9.0 mm



Volkmann Bone Curette
Double Ended, Round/Oval

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti

OR

BONE SURGERY



OR-556-21
Bone Curette
Double Ended, Round/Oval
Overall Length 21 cm (8 1/4")

Volkmann Bone Curette
Double Ended, Oval/Oval
Overall Length 22 cm (8 1/2")

Williger Bone Curette
Double Ended, Oval/Oval
Overall Length 13.5 cm (5 1/4")

Williger Bone Curette
Double Ended, Oval/Oval
Overall Length 17 cm (6 3/4")

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



OR-561-16
Bone Curette
 Overall Length 16 cm (6 1/4")



OR-563-16
Jansen Bone Curette
 Overall Length 16 cm (6 1/4")



OR-565-16
Hemingway Bone Curette
 Overall Length 17 cm (6 3/4")



OR-567-16
Hemingway Bone Curette
 Overall Length 17 cm (6 3/4")

Bone Curettes
 Scharfe Löffel
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



Hemingway Bone Curette
 Overall Length 17 cm (6 3/4")



OR-569-00
 Fig. 0



OR-569-01
 Fig. 1



OR-569-02
 Fig. 2



OR-569-03
 Fig. 3



OR-569-04
 Fig. 4



Lucas Bone Curette



OR-571-18
 18 cm (7")



OR-573-18
 18.5 cm (7 1/4")



Kerpel Bone Curette
 Overall Length 14.5 cm (5 3/4")



OR-575-01
 Oval, Left



OR-575-02
 Oval, Left



OR-577-01
 Oval, Right



OR-577-02
 Oval, Right

OR

BONE SURGERY

Bone Curettes, Periosteal Elevators
 Scharfe Löffel, Raspatorien
 Cucharillas cortantes, Periostótomas
 Curettes tranchantes, Rugines-raspatoires
 Curette taglienti, Periostomi



OR-580-01

Fig. 1

OR-580-02

Fig. 2

OR-580-03

Fig. 3

OR-580-04

Fig. 4

OR-580-05

Fig. 5

OR-580-06

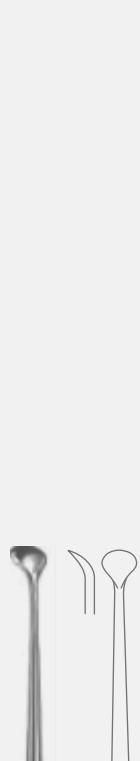
Fig. 6

Molt Bone Curette
 Overall Length 17 cm (6 $\frac{3}{4}$ ")



OR-582-24
Molt Bone Curette

Round Handle
 Overall Length 19 cm (7 $\frac{1}{2}$ ")



OR-591-32

3.2 mm



OR-591-46

4.6 mm

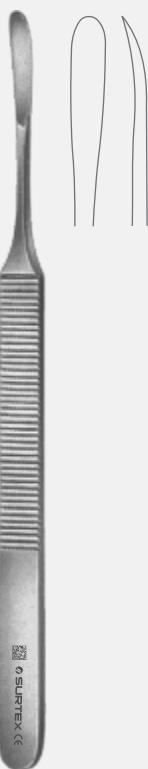


Partsch Periosteal Raspatory/Elevator
 Overall Length 15 cm (6")

Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



OR-593-15
Partsch Mod. Lange Periosteal Raspatory/Elevator
4.0 mm
Overall Length 14.5 cm (5 ¾")



OR-595-15
Koenig Periosteal Raspatory/Elevator
Overall Length 15.5 cm (6")



OR-597-15
Trelat Periosteal Raspatory/Elevator
Overall Length 15.5 cm (6")



OR-599-17
Ward Periosteal Raspatory/Elevator
Overall Length 17 cm (6 ¾")

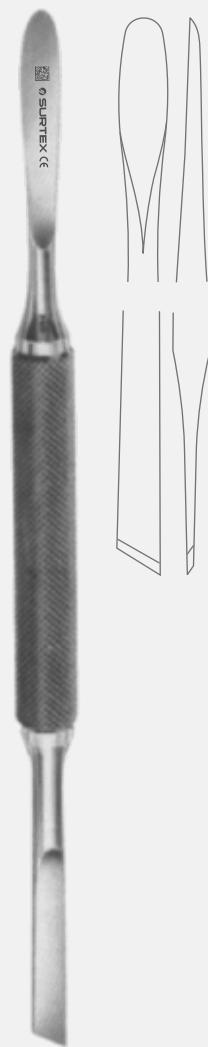


OR-601-20
Sewall Periosteal Raspatory/Elevator
Overall Length 20 cm (8")

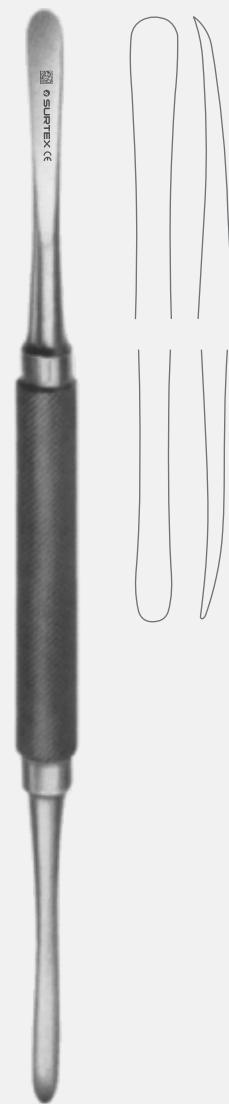
OR

BONE SURGERY

Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



OR-602-16
Mead Periosteal Raspatory/Elevator
Overall Length 16.5 cm (6 1/2")



OR-603-18
Molt Periosteal Raspatory/Elevator
Overall Length 18 cm (7")



OR-605-18
Syme Periosteal Raspatory/Elevator
4.0 mm
Overall Length 18.5 cm (7 1/4")

Periosteal Elevators
 Raspatorien
 Periostótomas
 Rugines-raspatoires
 Periostotomi

OR

BONE SURGERY


OR-607-18

Roberts Periosteal Raspatory/Elevator
 Overall Length 18.5 cm (7 1/4")

OR-609-19

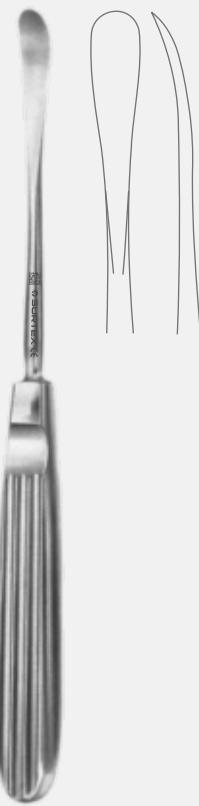
Seldin Periosteal Raspatory/Elevator
 Overall Length 19.5 cm (7 3/4")

OR-611-19

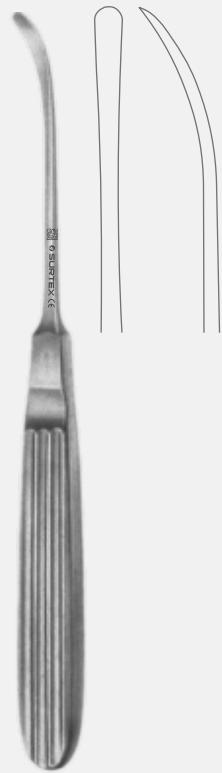
Seldin Periosteal Raspatory/Elevator
 Overall Length 19.5 cm (7 3/4")



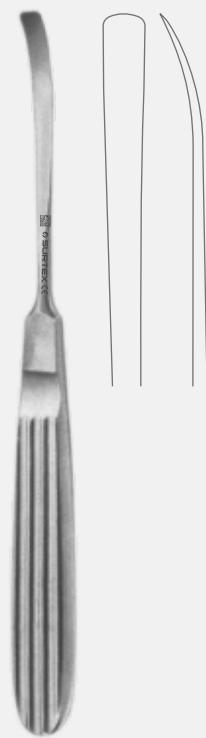
Periosteal Elevators
Raspatoriens
Periostotomos
Rugines-raspatoires
Periostotomi



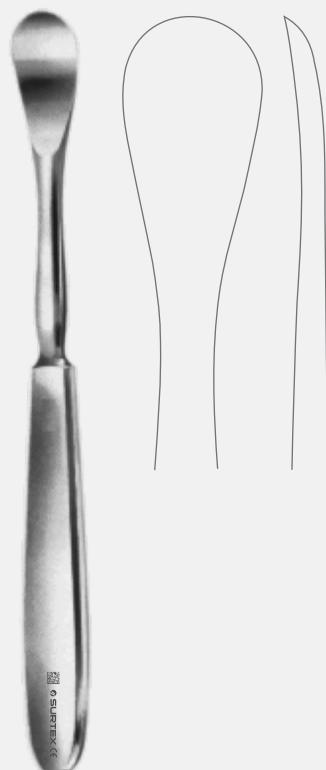
OR-613-19
Cottle Periosteal Raspatory/Elevator
8.0 mm
Overall Length 19.5 cm (7 $\frac{3}{4}$)



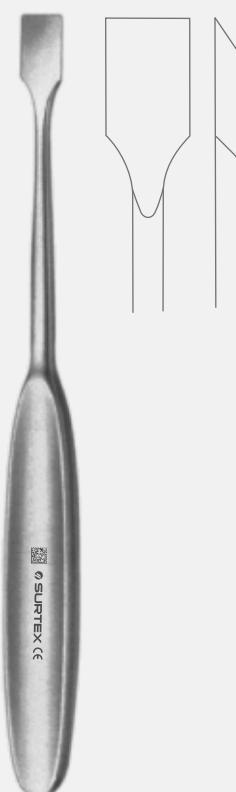
OR-615-17
Landolt Periosteal Raspatory/Elevator
Overall Length 18 cm (7")



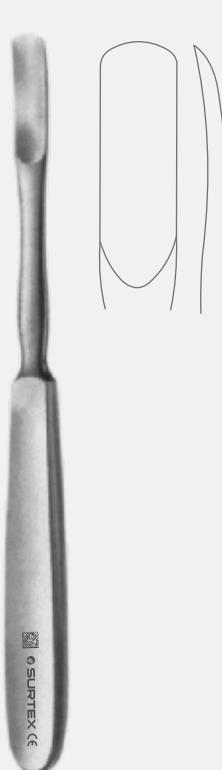
OR-617-18
Caspar Periosteal Raspatory/Elevator
Overall Length 18 cm (7")



OR-619-18
Sedillot Periosteal Raspatory / Elevator
18 mm
Overall Length 18.5 cm (7 $\frac{1}{4}$)

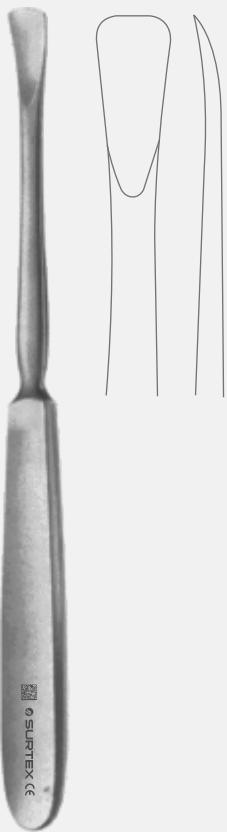


OR-620-19
Cottle Periosteal Raspatory/Elevator
11.0 mm
Overall Length 19.5 cm (7 $\frac{3}{4}$)

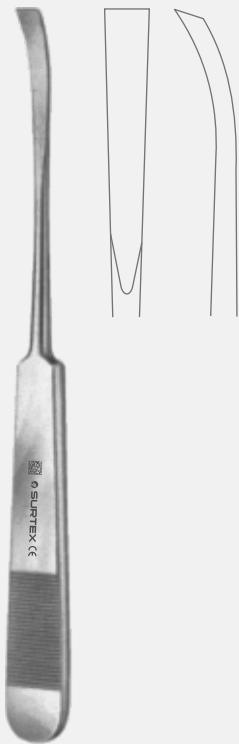


OR-621-18
Kraemer Periosteal Raspatory/Elevator
10.0 mm
Overall Length 18.5 cm (7 $\frac{1}{4}$)

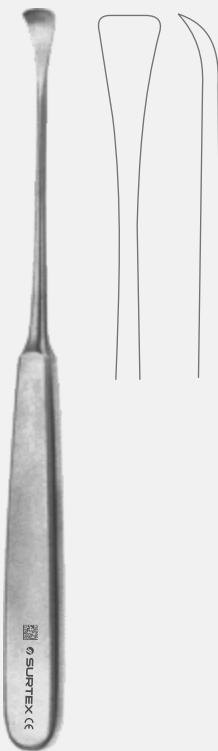
Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



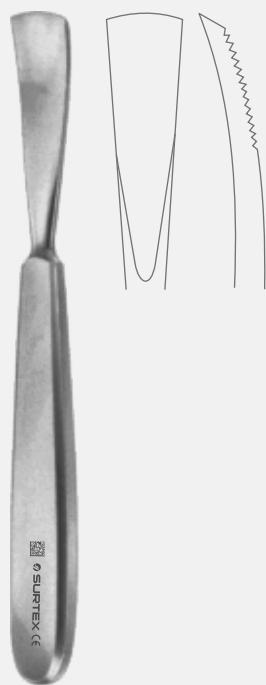
OR-623-19
Kraemer Periosteal Raspatory/Elevator
10.0 mm
Overall Length 19 cm (7 1/2")



OR-625-16
Pennybaker Periosteal Raspatory/Elevator
Blunt, 6.0 mm
Overall Length 16.5 cm (6 1/2")



OR-627-19
Buchs Periosteal Raspatory/Elevator
9.5 mm
Overall Length 19 cm (7 1/2")



OR-629-16
Jansen Periosteal Raspatory/Elevator
15.0 mm
Overall Length 16.5 cm (6 1/2")

OR

BONE SURGERY



Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



Key Periosteal Raspatory/Elevator



OR-633-09

McGlamry Periosteal Raspatory/Elevator
9 mm
Overall Length 17 cm (6 3/4")

OR-631-06

6.0 mm
18 cm (7")

OR-631-10

10.0 mm
19 cm (7 1/2")

OR-631-13

13.0 mm
19 cm (7 1/2")

OR-631-19

19.0 mm
20 cm (8")

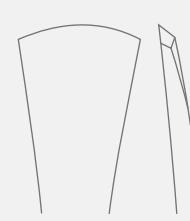
OR-631-25

25.0 mm
21 cm (1 1/4")



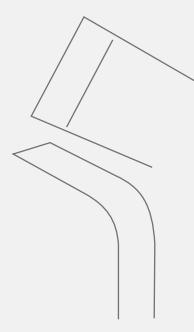
OR-635-01

16 mm
19 cm (7 1/2")



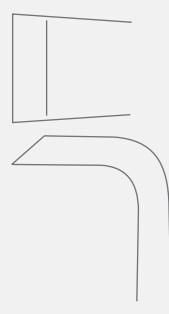
OR-635-02

16 mm
19 cm (7 1/2")



OR-635-03

12 mm
18.5 cm (7 1/4")



OR-635-04

12 mm
18 cm (7")

Langenbeck Periosteal Raspatory/Elevator

Periosteal Elevators
 Raspatorien
 Periostótomas
 Rugines-raspatoires
 Periostotomi

OR

BONE SURGERY


OR-637-01

 7.0 mm
 16 cm (6 1/4")

OR-637-02

 15.0 mm
 18.5 cm (7 1/4")

OR-637-03

 20.0 mm
 19 cm (7 1/2")

Hoen Periosteal Raspatory/Elevator

OR-639-01
 4 mm
 17 cm (7")

OR-639-02
 5 mm
 17.5 cm (7")

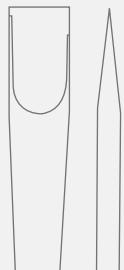
OR-639-03
 6 mm
 19.5 cm (7 3/4")

OR-639-04
 7 mm
 19.5 cm (7 3/4")

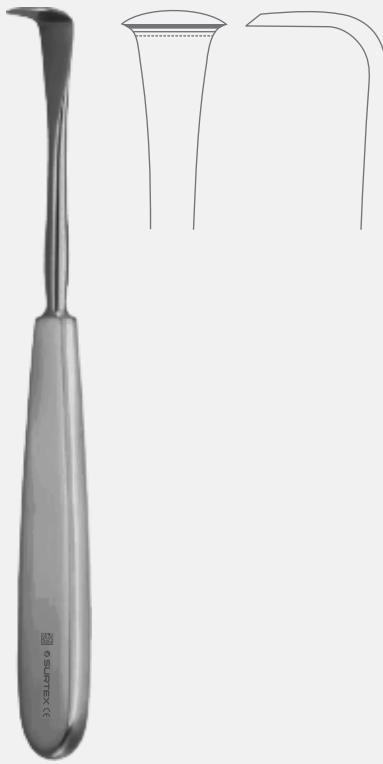
Cushing Periosteal Raspatory/Elevator



Periosteal Elevators
Raspatorien
Periostómos
Rugines-raspatoires
Periostotomi



OR-640-17
Martin-Cushing Periosteal Raspatory/Elevator
8 mm
Overall Length 17 cm (6 3/4")



OR-641-18
Langenbeck Periosteal Raspatory/Elevator
14 mm
Overall Length 18 cm (7")



OR-643-19
Langenbeck Periosteal Raspatory/Elevator
16 mm
Overall Length 19.5 cm (7 3/4")



OR-645-05
5.0 mm
16 cm (6 1/4")



OR-645-06
6.0 mm
16.5 cm (6 1/4")



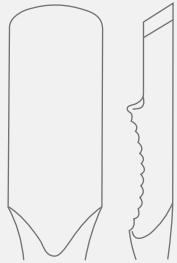
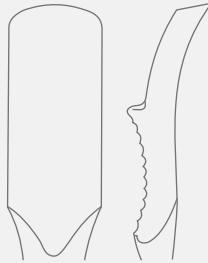
OR-645-07
7.0 mm
16.5 cm (6 1/4")

Langenbeck Periosteal Raspatory/Elevator

Periosteal Elevators
 Raspatorien
 Periostótomas
 Rugines-raspatoires
 Periostotomi

OR

BONE SURGERY


OR-648-15

OR-649-15

OR-651-21

Sedillot Periosteal Raspatory/Elevator
 15 mm
 Overall Length 22 cm (8 $\frac{3}{4}$ ")

Farabeuf Periosteal Raspatory / Elevator

12.5 mm
 Overall Length 15 cm (6")



Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



OR-654-19
FiberGrip™ Periosteal Raspatory/Elevator
6 mm
Overall Length 19 cm (7 1/2")



OR-655-20
FiberGrip™ Periosteal Raspatory/Elevator
14 mm
Overall Length 20 cm (8")



OR-657-20
FiberGrip™ Periosteal Raspatory/Elevator
14 mm
Overall Length 19 cm (7 1/2")



OR-659-18
FiberGrip™ Periosteal Raspatory/Elevator
6 mm
Overall Length 18 cm (7")



Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



OR-661-18
FiberGrip™ Periosteal Raspatory/Elevator
6 mm
Overall Length 18 cm (7")



OR-665-17
FiberGrip™ Periosteal Raspatory/Elevator
13 mm
Overall Length 18.5 cm (7")



OR-663-18
FiberGrip™ Periosteal Raspatory/Elevator
3 mm
Overall Length 18 cm (7")



OR-666-20
FiberGrip™ Periosteal Raspatory/Elevator
19 mm
Overall Length 20 cm (8")



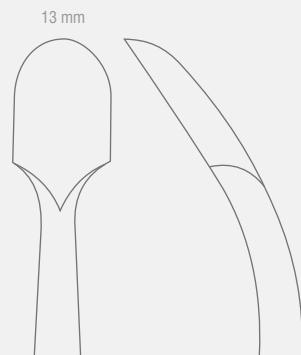
OR

BONE SURGERY

Perosteal Elevators
 Raspatorien
 Peristótomos
 Rugines-raspatoires
 Peristotomi



OR-667-18
FiberGrip™ Perosteal Raspatory/Elevator
 13 mm
 Overall Length 18 cm (7")



OR-669-27
FiberGrip™ Perosteal Raspatory/Elevator
 20 mm
 Overall Length 27 cm (10 3/4")



Periosteal Elevators
 Raspatorien
 Peristótomas
 Rugines-raspatoires
 Peristotomi

OR

BONE SURGERY



FiberGrip™ Wagner Periosteal Raspatory/Elevator
 Overall Length 33 cm (13")



OR-673-13
Williger Periosteal Raspatory/Elevator
 5 mm
 Overall Length 12.5 cm (5")

Periosteal Elevators
 Raspatorien
 Periostótomos
 Rugines-raspatoires
 Periostotomi



Kahre-Williger Periosteal Raspatory/Elevator
 Overall Length 16 cm (6 1/4")

OR-675-01
 4.0 mm

OR-675-02
 5.0 mm



Williger Periosteal Raspatory/Elevator
 Overall Length 16 cm (6 1/4")

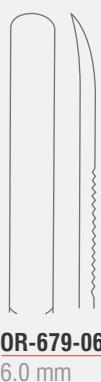


OR-677-01
 7 mm

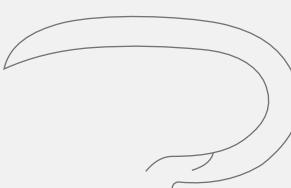
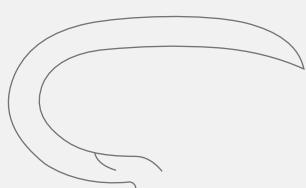


OR-677-02
 5 mm

Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi


OR
BONE SURGERY

Periosteal Raspatory/Elevator
Overall Length 17 cm (6 ¾")



Doyen Rib Raspatory
Overall Length 17.5 cm (7")

Periosteal Elevators
 Raspatorien
 Periostótomos
 Rugines-raspatoires
 Periostotomi



OR-682-01
Overholt Rib Raspatory/Elevator
 Fig. 1
 Overall Length 29 cm (11 1/2")



OR-682-02
Overholt Rib Raspatory/Elevator
 Fig. 2
 Overall Length 27 cm (10 1/4")



OR-682-21
Alexander Periosteotome
 Overall Length 21 cm (8 1/4")

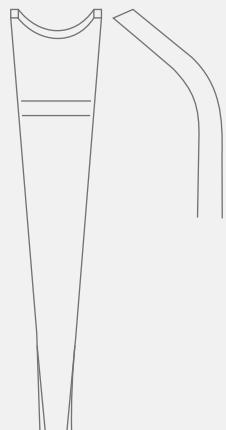


OR-682-22
Matson Rib Elevator and Spreader
 Overall Length 22.5 cm (8 3/4")

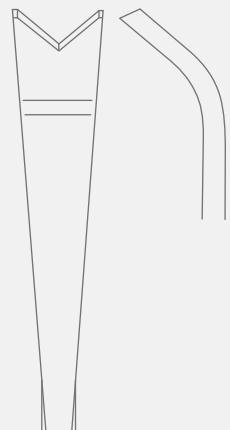
Periosteal Elevators
 Raspatorien
 Peristótomas
 Rugines-raspatoires
 Peristotomi

OR

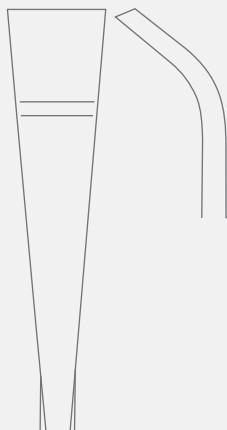
BONE SURGERY



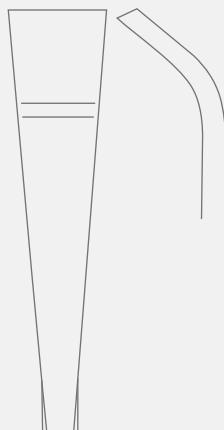
OR-683-01
 Fig. 1
 12 mm



OR-683-02
 Fig. 2
 12 mm



OR-683-03
 Fig. 3
 13 mm



OR-683-04
 Fig. 4
 13 mm



OR-683-05
 Fig. 5
 15 mm

Semb Periosteal Raspatory/Elevator
 Overall Length 18.5 cm (7 1/4")



Periosteal Elevators
Raspatorien
Periostótomas
Rugines-raspatoires
Periostotomi



OR-684-10
10 mm

OR-684-15
15 mm

OR-684-20
20 mm

OR-684-25
25 mm

Lambotte Periosteal Raspatory/Elevator
Overall Length 21.5 cm (8 1/2")



OR-685-01
7.9 mm

OR-685-02
5.0 mm

OR-685-03
7.7 mm

OR-685-04
6.3 mm

Adson Periosteal Raspatory/Elevator
Overall Length 17 cm (6 3/4")

Periosteal Elevators
 Raspatorien
 Peristótomas
 Rugines-raspatoires
 Periostotomi



OR

BONE SURGERY



Cobb Periosteal Raspatory/Elevator
 Overall Length 28 cm (11")



Langenbeck Periosteal Elevator
 Overall Length 19.5 cm (7 3/4")

Martin-Langenbeck Periosteal Elevator

Periosteal Elevators
 Raspatorien
 Periostótomos
 Rugines-raspatoires
 Periostotomi



Williger Periosteal Elevator

OR-697-04
 4.0 mm
 16 cm (6 1/4")

OR-697-07
 7.0 mm
 17 cm (6 3/4")



OR-699-16
 Micro Periosteal Elevator
 Overall Length 16 cm (6 1/4")



OR-701-16
 Phalangeal Elevator
 Overall Length 16 cm (6 1/4")

Periosteal Elevators
 Raspatorien
 Peristótomas
 Rugines-raspatoires
 Peristotomi

OR

BONE SURGERY



OR-703-21
Alderdyce Periosteal Elevator
 Double Ended
 Overall Length 21 cm (8 1/4")



OR-705-19
McDonald Periosteal Elevator
 Double Ended
 Overall Length 18.5 cm (7 1/4")



Watson-Cheyne Periosteal Elevator
 Double Ended



Swedish Periosteal Elevator
 Double Ended

OR-707-13 **OR-707-19**
 13 cm (5 1/4") 19 cm (7 1/2")

OR-709-18
 18 cm (7")
OR-709-20
 20 cm (8")

Periosteal Elevators, Bone Levers
 Raspatorien, Knochenhebel
 Periostótomos, Elevadores para hueso
 Rugines-raspatoires, Leviers à os
 Periostotomi, Elevatori per ossa



OR-711-23
Pennybaker Periosteal Elevator
 Overall Length 23 cm (9")



OR-713-22
O'Connell Periosteal Elevator
 Overall Length 22 cm (9")



OR-715-24
Toennis Periosteal Elevator
 Overall Length 24 cm (9 1/2")



OR-721-06
Bone Lever
 Overall Length 16 cm (6 1/4")

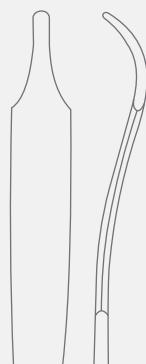
Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa

OR

BONE SURGERY

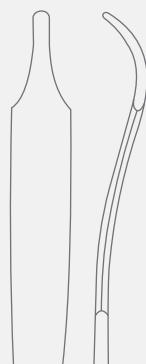


OR-723-06
 6.0 mm



OR-723-08
 8.0 mm

OR-723-08
 8.0 mm



OR-725-15
Bone Lever
 15.0 mm
 Overall Length 16 cm (6 1/4")

SURTEX CE



OR-727-16
Bone Lever
 15.0 mm
 Overall Length 12 cm (4 3/4")

Mini-Hohmann Bone Lever
 Overall Length 16 cm (6 1/4")

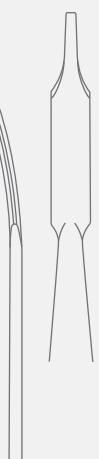
Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa



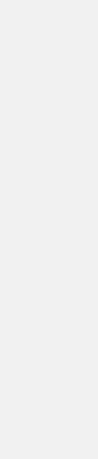
OR-729-22
Wagner Bone Lever
 Overall Length 22 cm (8 3/4")



OR-731-22
Bone Lever
 Overall Length 22 cm (8 3/4")



OR-733-08
Hohmann Bone Lever
 Narrow Tip, 8.0 mm
 Overall Length 22 cm (8 3/4")



OR-733-18
Hohmann Bone Lever
 Narrow Tip, 18.0 mm
 Overall Length 23.5 cm (9 1/2")

Bone Levers
Knochenhebel
Elevadores para hueso
Leviers à os
Elevatori per ossa

OR

BONE SURGERY



OR-733-43
Hohmann Bone Lever
Narrow Tip, 43.0 mm
Overall Length 23.5 cm (9 1/2")



OR-733-70
Hohmann Bone Lever
Narrow Tip, 70.0 mm
Overall Length 25 cm (9 3/4")



OR-735-43
Hohmann Bone Lever
Narrow Tip, 43.0 mm
Overall Length 23.5 cm (9 1/4")



OR-737-22
Hohmann Bone Lever
Wide Tip, 22.0 mm
Overall Length 25.5 cm (10")

Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa



OR-737-35
Hohmann Bone Lever
 Wide Tip, 35.0 mm
 Overall Length 29 cm (11 1/2")



OR-739-24
Hohmann Bone Lever
 Wide Round Tip, 24.0 mm
 Overall Length 27.5 cm (10 3/4")



OR-741-22
Lange-Hohmann Bone Lever
 Wide Tip With Groove, 22.0 mm
 Overall Length 25.5 cm (9 3/4")

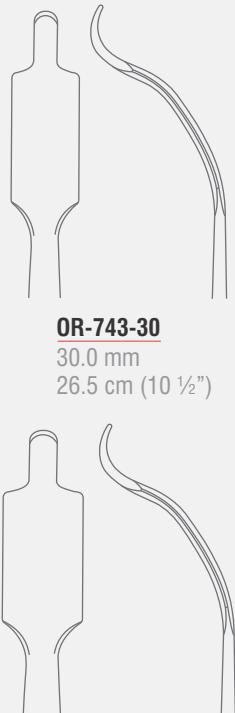
Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa

OR

BONE SURGERY

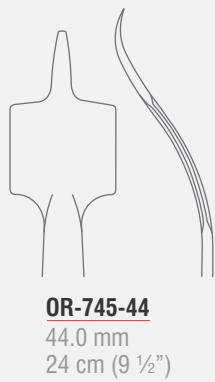


Lange-Hohmann Modif Bone Lever


OR-743-30
 30.0 mm
 26.5 cm (10 1/2")

OR-743-33
 33.0 mm
 29 cm (11 1/2")


Verbrugge-Mueller Bone Lever


OR-745-44
 44.0 mm
 24 cm (9 1/2")

OR-745-65
 65.0 mm
 25.5 cm (10")

Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa



OR-749-40
Bone Lever
 40.0 mm
 Overall Length 29 cm (11 1/2")

OR-751-22
Bone Lever
 22.0 mm
 Overall Length 30 cm (12")

OR-753-24
Hohmann-Aldinger Bone Lever
 24.0 mm
 Overall Length 27 cm (10 3/4")

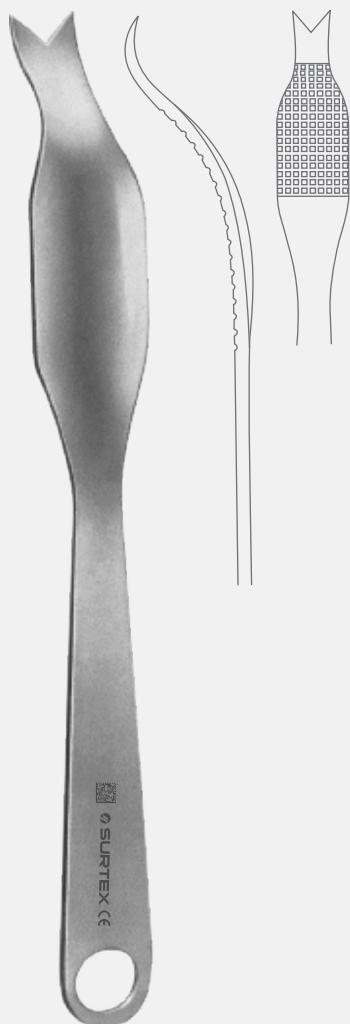
Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa

OR

BONE SURGERY



OR-755-37
Schumacher (Wagner) Bone Lever
 Toothed Edge, 37 mm, 18 mm
 Overall Length 34.5 cm (13 1/2")



OR-757-35
Schumacher Bone Lever
 Toothed Edge, 35 mm, 18 mm
 Overall Length 29 cm (11 1/2")



OR-759-28
Watson-Jones Bone Lever
 Overall Length 28 cm (11")



OR-761-43
 43 mm
 24 cm (9 1/2")

OR-761-60
 60 mm
 23.5 cm (9 1/4")

Bennett Bone Lever

Bone Levers
 Knochenhebel
 Elevadores para hueso
 Leviers à os
 Elevatori per ossa



OR-763-30
Murphy-Lane Bone Lever
 30.0 mm
 Overall Length 32 cm (12 1/2")



OR-765-21
Lane-Trethowan Bone Lever
 Overall Length 21.5 cm (8 1/2")



OR-765-25
Lane Bone Lever
 Overall Length 25.5 cm (10")



OR-765-23
Lane Bone Lever
 Overall Length 23 cm (9")

Bone Levers, Knee Retractors
 Knochenhebel, Kniehaken
 Elevadores para hueso, Separadores para rodilla
 Leviers à os, Ecarteurs pour le genou
 Elevatori per ossa, Divaricatori per il ginocchio

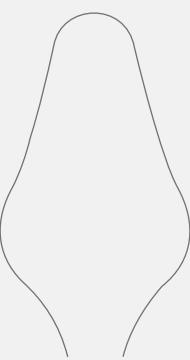
OR

BONE SURGERY


Chandler Bone Lever

OR-767-14
 14.0 mm
 18 cm (7")

OR-767-25
 25.0 mm
 23 cm (9")

OR-767-19
 19.0 mm
 20 cm (8")

OR-767-30
 30.0 mm
 25 cm (9 3/4")

Smillie Knee Retractor
 Overall Length 14 cm (5 1/2")

OR-769-01
 32 x 19 mm

OR-769-02
 48 x 19 mm

OR-769-03
 57 x 19 mm

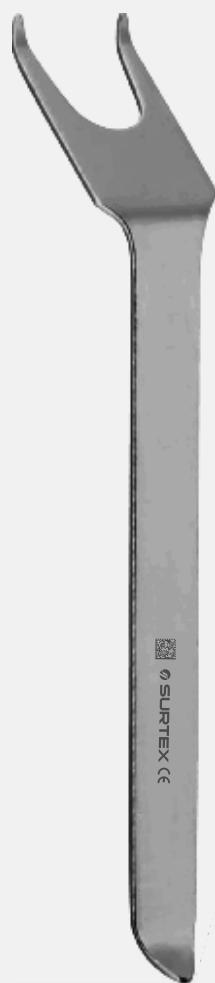
OR-769-04
 52 x 13 mm

OR-769-05
 12 x 13 mm

Knee Retractors
 Kniehaken
 Separadores para rodilla
 Ecarteurs pour le genou
 Divaricatori per il ginocchio



OR-771-26
Blunt Knee Retractor
 Blunt
 Overall Length 26.5 cm (10 1/2")



OR-773-26
Blunt Knee Retractor
 Overall Length 26.5 cm (10 1/2")



OR-775-17
Blunt Knee Retractor
 Overall Length 26.5 cm (10 1/2")



OR-779-16
 75 x 30 mm
OR-779-16
 100 x 30 mm
Taylor Knee Retractor
 Overall Length 16 cm (6 1/4")

Knee Retractors, Meniscus Knives

Kniehaken, Meniskotome

Separadores para rodilla, Cuchillos para menisco

Ecarteurs pour le genou, Bistouris à ménisque

Divaricatori per il ginocchio, Meniscotomi

OR

BONE SURGERY


OR-781-13

13 x 25 mm

OR-781-20

20 x 50 mm

OR-781-25

25 x 75 mm


OR-790-17
Smillie Meniscus Knife

Straight

Overall Length 17.5 cm (7")


OR-791-17
Smillie Meniscus Knife

Left

Overall Length 17.5 cm (7")


OR-793-17
Smillie Meniscus Knife

Right

Overall Length 17.5 cm (7")

Hibbs Knee Retractor
Overall Length 23.5 cm (9 1/4")

Meniscus Knives

 Meniskotome, Meniskusmesser
 Cuchillos para menisco
 Bistouris à ménisque
 Meniscotomi


OR-795-18
Meniscus Knife
 Overall Length 18 cm (7")



OR-797-22
 Fig. 1
OR-799-22
 Fig. 2



OR-801-22
 Fig. 1
OR-803-22
 Fig. 2



Bunnell Tendon Stripper
 Overall Length 15 cm (6")

- OR-810-01**
 Fig. 1, Ø 3.0 mm
- OR-810-02**
 Fig. 2, Ø 4.0 mm
- OR-810-03**
 Fig. 3, Ø 6.5mm
- OR-810-04**
 Fig. 4, Ø 7.5 mm
- OR-810-05**
 Fig. 5, Ø 8.5 mm

Tendon Strippers
 Sehnenstripper
 Enucleadores de tendones
 Instruments à écorcher les tendons
 Scollatendini

OR

BONE SURGERY



OR-812-40
 \varnothing 4.0 mm



OR-812-45
 \varnothing 4.5 mm

OR-812-55
 \varnothing 5.5 mm

Tendon Stripper
 Flexible Shaft
 Overall Length 23 cm (9")

OR-814-90
Tendon Passing Instrument
 Overall Length 33.5 cm (13 ¼")



OR-816-31
FiberGrip™ Fischer Tendon Stripper
 Overall Length 28.5 cm (11 ¼")





Tendon Tunneling Forceps
Sehnendurchzugzangen
Pinzas para pasar tendones
Pince pour passer les tendons
Pinze passa-tendini



OR-818-29
Tendon Stripper
Overall Length 23 cm (9")



OR-820-23
Bunnell Tendon Stripper
Malleable
Overall Length 16 cm (6 1/4")



OR-824-16
Steinmann Tendon Holding Forcep
Overall Length 15 cm (6")



Brand Tendon Holding Forcep
1 x 2 Teeth

OR-826-15
15 cm (6")

OR-826-19
19 cm (7 1/2")

OR-826-24
24.5 cm (9 3/4")

OR-827-15
15 cm (6")

OR-827-19
19 cm (7 1/2")

OR-827-24
24.5 cm (9 3/4")

Tendon Tunneling Forceps
Sehnendurchzugzangen
Pinzas para pasar tendones
Pince pour passer les tendons
Pinze passa-tendini

OR



Tendon Tunneling Forceps



OR-831-11
Carroll Tendon Tunneling Forcep
Overall Length 11.5 cm (4 1/2")



OR-832-13
Tendon Tunneling Forceps
Overall Length 11.5 cm (4 1/2")



OR-834-20
Kleinert-Kutz Tendon Holding Forceps
1 x 2 Teeth
Overall Length 21 cm (8 1/4")



Tendon Interlacing Forceps Pointed



Reposition Forceps
Repositionszangen
Pinzas para reposición
Pince à réduction
Pinze per riposizioni



Bone Repositioning Forcep
Long Ratchet, Pointed

OR-851-09
9 cm (3 1/2")
OR-851-14
15 cm (6")



OR-853-13
Steinhauser Bone Repositioning Forcep
Overall Length 13 cm (5")



OR-855-17
Reill Bone Repositioning Forcep
Overall Length 17 cm (6 3/4")



OR-857-20
Bone Repositioning Forcep
Overall Length 20 cm (8")



OR-859-12
Bone Repositioning Forcep
Long Ratchet, One Pointed Tip
Overall Length 13.5 cm (5 1/4")

Reposition Forceps, Bone Holding Forceps
 Repositionszangen, Knochenhaltezangen
 Pinzas para reposición, Pinzas para hueso
 Pince à réduction, Daviers porte-os
 Pinze per riposizioni, Tenaglie per ossa



OR-862-17
Lewin Bone Repositioning Forcep
 Overall Length 18.5 cm (7 1/4")



OR-864-14
Bone Repositioning Forcep
 Overall Length 14 cm (5 1/2")



OR-866-18
Bone Repositioning Forcep/Patella Forcep
 Self Centering
 Overall Length 18.5 cm (7 1/2")



OR-868-21
**Bone Repositioning Forcep/
 Malleolar Forcep**
 Overall Length 21 cm (8 1/4")



OR-869-14
Bone Holding Forcep
 Overall Length 14 cm (5 1/2")

OR

BONE SURGERY

Reposition Forceps, Bone Holding Forceps
 Repositionsangen, Knochenhaltezangen
 Pinzas para reposición, Pinzas para hueso
 Pinces à réduction, Daviers porte-os
 Pinze per riposizioni, Tenaglie per ossa



Bone Repositioning Forcep
 With Tread Fixation

OR-871-16
 17 cm (6 3/4")

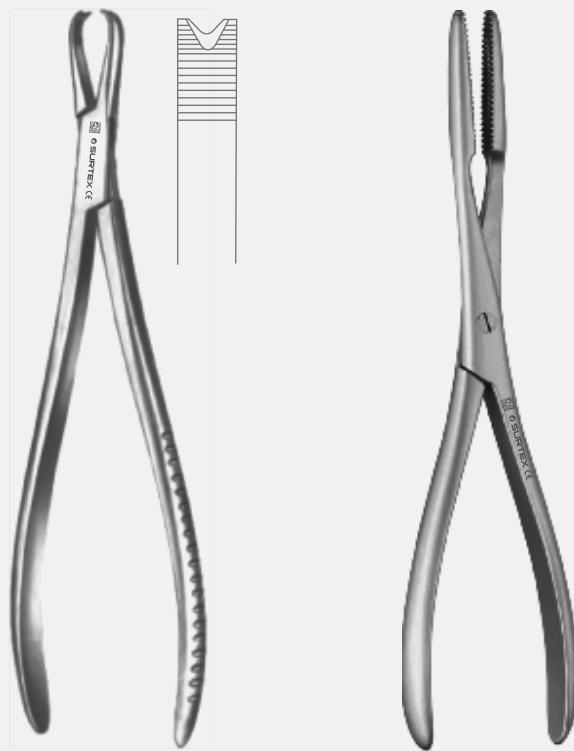
OR-871-24
 24 cm (9 1/2")



OR-874-21
Langenbeck Bone Holding Forcep
 Overall Length 21 cm (8 1/4")



OR-876-21
Fergusson Bone Holding Forcep
 Heavy Pattern
 Overall Length 21 cm (8 1/4")



OR-878-20
Bone Holding Forcep
 Heavy Pattern
 Overall Length 20 cm (8")

Bone Holding Forcep / Sequestrum Forcep
 Overall Length 20 cm (8")

OR-880-20
 Straight

OR-881-20
 Curved

Reposition Forceps, Bone Holding Forceps
 Repositionszangen, Knochenhaltezangen
 Pinzas para reposición, Pinzas para hueso
 Pince à réduction, Daviers porte-os
 Pinze per riposizioni, Tenaglie per ossa

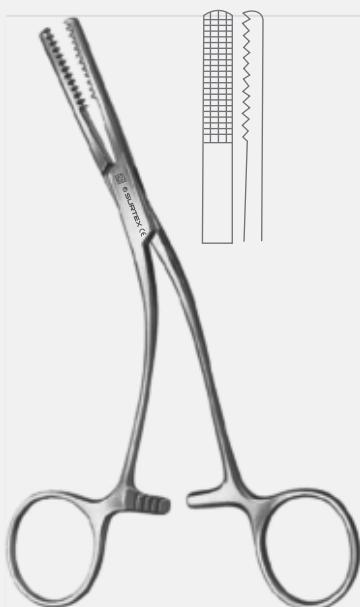


Bircher-Ganske Cartilage Seizing Forcep

OR-882-01
 Straight
 20.5 cm (8")

OR-882-02
 Curved Upwards
 20.5 cm (8")

OR-882-03
 Sideways
 20 cm (8")



OR-885-16
Salyer Bone Holding Forcep
 Curved Sideways
 Overall Length 16 cm (6 1/4")



OR-887-01
Van Buren Bone Holding Forcep
 Overall Length 23 cm (9")



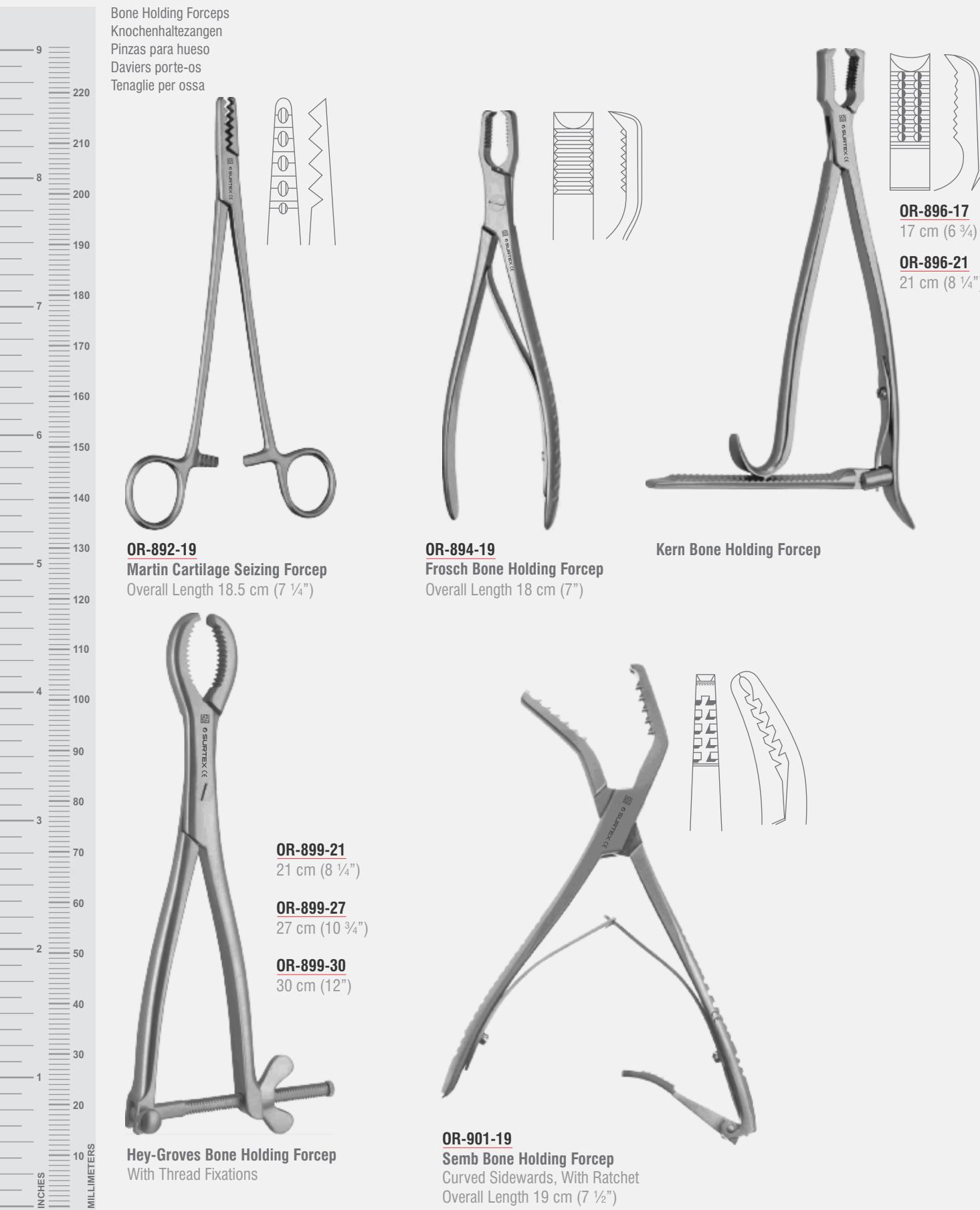
OR-887-02
Semb Bone Holding Forcep
 Overall Length 19 cm (7 1/2")



OR-889-19
Dingmann Cartilage Seizing Forcep
 Overall Length 18.5 cm (7 1/4")

OR

BONE SURGERY



Bone Holding Forceps
Knochenhaltezangen
Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



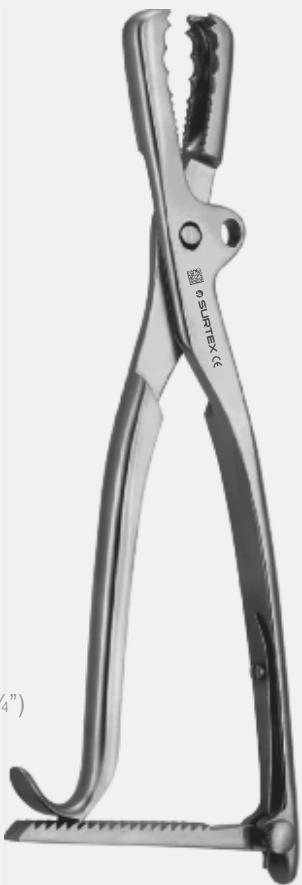
Farabeuf Bone Holding Forcep

OR-904-23

23 cm (9")

OR-904-26

26 cm (10 1/4")



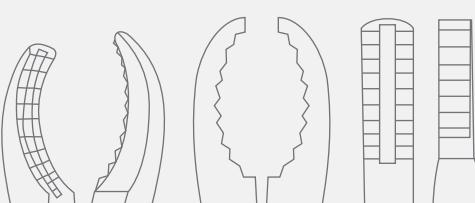
OR-906-26

Farabeuf Bone Holding Forcep
With Ratchet
Overall Length 26 cm (10 1/4")



OR-908-22

Lambotte Bone Holding Forcep
Straight
Overall Length 22 cm (8 3/4")



OR-910-23

23 cm (9")

OR-910-25

25 cm (9 3/4")

OR-910-28

28 cm (11")



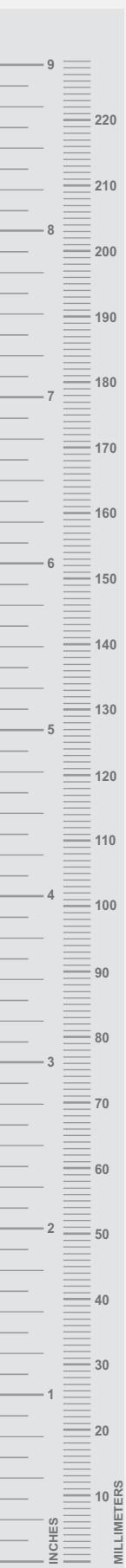
Lambotte Bone Holding Forcep
Straight, One Jaw Moveable



Ulrich Bone Holding Forcep
Straight, With Thread Fixation

OR

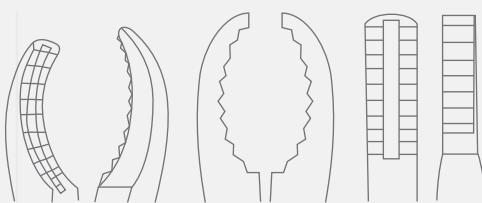
BONE SURGERY



Bone Holding Forceps
Knochenhaltezangen
Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



Ulrich Bone Holding Forcep
Curved, With Thread Fixation



OR-911-23
22 cm (8 3/4")

OR-911-25
24 cm (9 1/2")

OR-911-28
27 cm (10 3/4")



Bone Holding Forcep
Self Centering, With Thread Fixation

OR-913-15
15 cm (6")

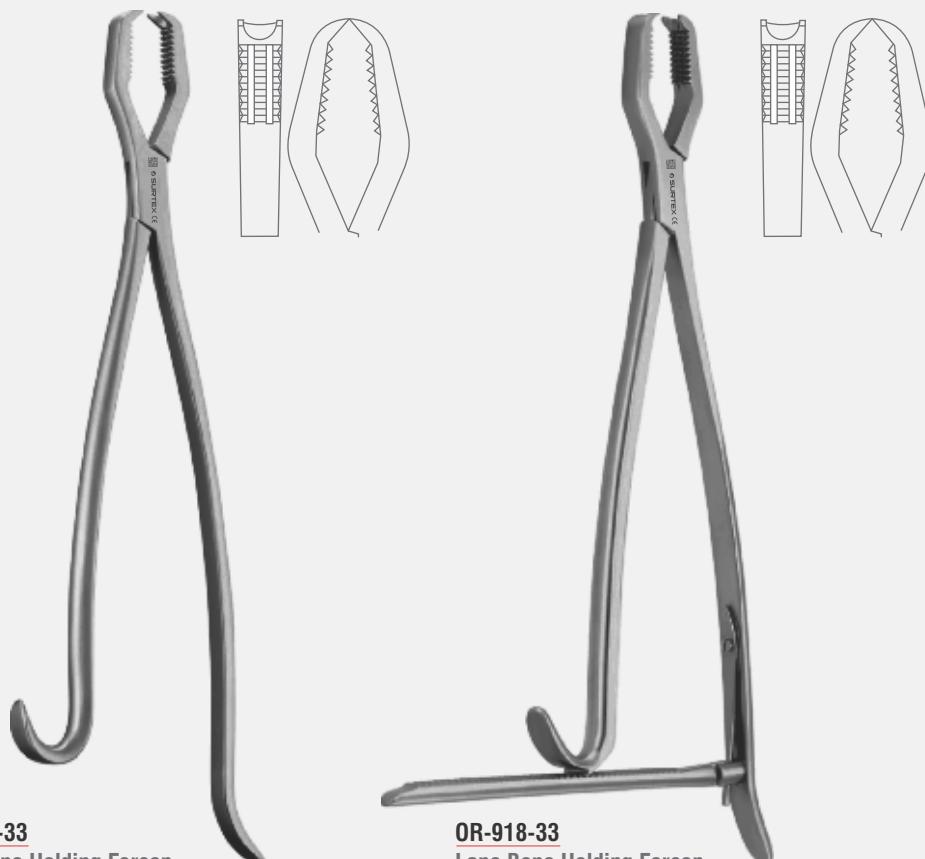
OR-913-19
19 cm (7 1/2")

OR-913-24
24 cm (9 1/2")

OR-913-26
26 cm (10 1/4")

OR-913-28
28 cm (11")

Bone Holding Forceps
Knochenhaltezangen
Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



OR-916-33
Lane Bone Holding Forcep
Without Ratchet
Overall Length 33 cm (13")

OR-918-33
Lane Bone Holding Forcep
With Ratchet
Overall Length 33 cm (13")



Verbrugge Bone Holding Forcep

OR-923-01
Verbrugge Bone Holding Forcep
Overall Length 17.5 cm (7")

OR-925-00
Percy Amputation Shield
Detachable

OR

BONE SURGERY

Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



Stellbrink Bone Rongeur

OR-931-01
17.5 cm (7")

OR-931-02
16.5 cm (6 1/2")



OR-932-12
Friedman Bone Rongeur
Overall Length 12.5 cm (5")



OR-933-01
Friedman Bone Rongeur
Overall Length 13.5 cm (5 1/4")



OR-934-02
Friedman Bone Rongeur
Overall Length 13.5 cm (5 1/4")



Cleveland Bone Rongeur

OR-935-01
13.5 cm (5 1/4")

OR-935-02
16.5 cm (6 1/2")

Bone Rongeurs
 Hohlmeißelzangen
 Pinzas gubias
 Pince-gouges
 Pinze-sgorbie



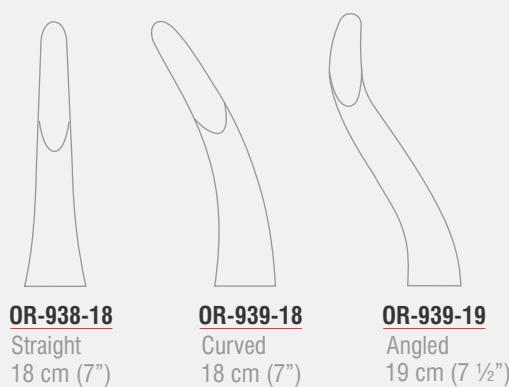
OR-937-16
Mead Bone Rongeur
 Overall Length 16.5 cm (6 1/2")



OR-937-18
Hartmann Bone Rongeur
 Overall Length 17.5 cm (7")



Jansen Bone Rongeur



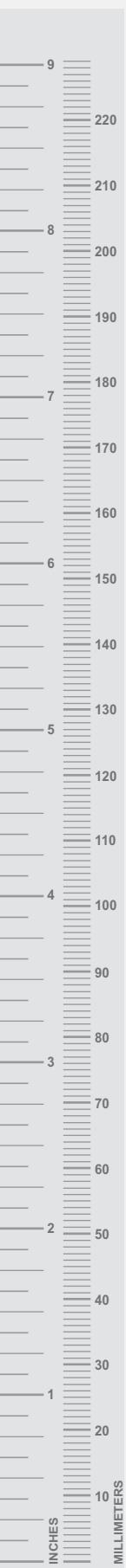
OR-938-18
 Straight
 18 cm (7")

OR-939-18
 Curved
 18 cm (7")

OR-939-19
 Angled
 19 cm (7 1/2")

OR

BONE SURGERY



Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



OR-940-19
Lempert Bone Rongeur
Overall Length 19 cm (7 1/2")



Blumenthal Bone Rongeur

OR-941-01
15 cm (6")

OR-941-02
15 cm (6")

OR-941-03
14 cm (5 1/2")



OR-942-18
Straight
18.5 cm (7 1/4")



OR-943-18
Curved
18 cm (7")



OR-945-01



OR-945-02



OR-945-03

Luer Bone Rongeur

Luer Bone Rongeur
Overall Length 14.5 cm (5 3/4")

Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



OR-946-15
Straight



OR-947-15
Curved

Bohler Bone Rongeur
Compound Action
Overall Length 15.5 cm (6")



OR-949-18
Beyer Bone Rongeur
Compound Action
Overall Length 18 cm (7")



OR-951-18
Zaufal-Jansen Bone Rongeur
Compound Action
Overall Length 18 cm (7")

OR

BONE SURGERY



Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



OR-953-17
Mayfield Bone Rongeur
Compound Action
Overall Length 18 cm (7")



OR-953-20
Marquard Bone Rongeur
Compound Action
Overall Length 20.5 cm (8")

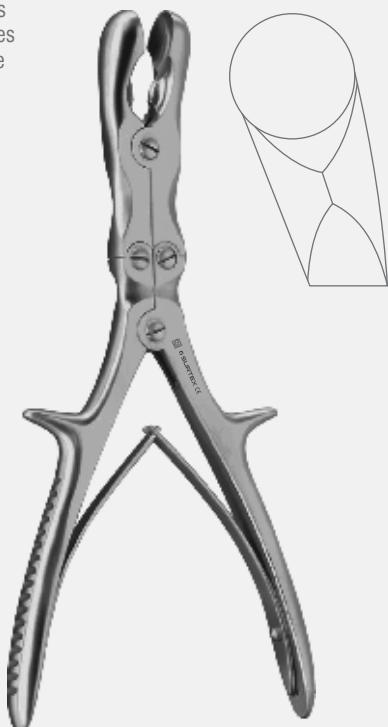


OR-955-18
Ruskin Bone Rongeur
Compound Action
Overall Length 19 cm (7 1/2")



OR-955-24
Ruskin Bone Rongeur
Compound Action
Overall Length 24 cm (9 1/2")

Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



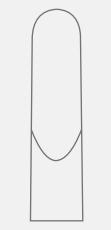
OR-957-22
Semb Bone Rongeur
Compound Action
Overall Length 23.5 cm (9 1/4")



OR-959-23
Stille-Ruskin Bone Rongeur
Compound Action
Overall Length 23.5 cm (9 1/4")



OR-959-24
Roettgen-Ruskin Bone Rongeur
Compound Action
Overall Length 24.5 cm (9 3/4")



OR-961-01



OR-961-02



Leksell-Stille Bone Rongeur
Compound Action
Overall Length 24.5 cm (9 3/4")



OR-963-24
Frykholm Bone Rongeur
Compound Action
Overall Length 24.5 cm (9 3/4")



OR-964-22
Straight



OR-965-22
Curved

OR

BONE SURGERY



Bone Rongeurs
Hohlmeißelzangen
Pinzas gubias
Pince-gouges
Pinze-sgorbie



Stille-Luer Bone Rongeur
Compound Action



OR-966-23
Straight
23 cm (9")



OR-966-27
Straight
26.5 cm (10 1/2")



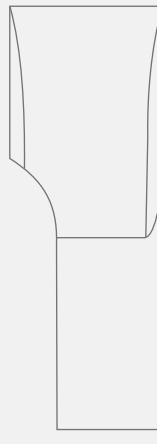
OR-967-23
Curved
23 cm (9")



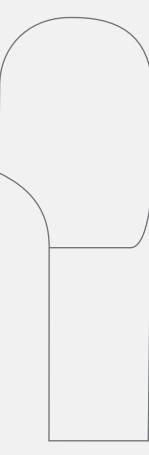
OR-967-27
Curved
26.5 cm (10 1/2")



Sauerbruch Bone Rongeur
Compound Action
Overall Length 31 cm (12 1/4")

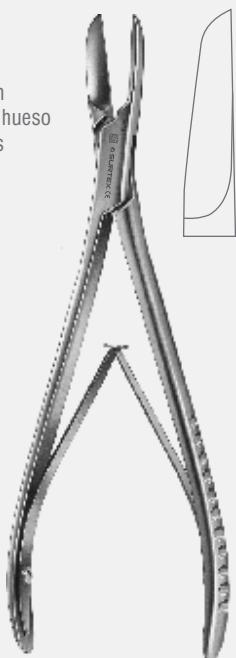


OR-968-01



OR-968-02

Bone Cutting Forceps
 Knochensplitterzangen
 Pinzas cortantes para hueso
 Pince coupantes à os
 Cesoié per ossa



OR-970-19

Cottle-Kazanjian Bone Cutting Forcep

Overall Length 18.5 cm (7 1/4")



Liston Bone Cutting Forcep

OR-972-14

Straight
 14 cm (5 1/2")



OR-972-17

Straight
 17 cm (6 3/4")



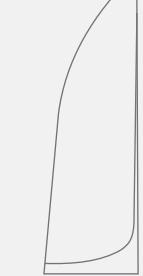
OR-972-19

Straight
 20 cm (8")



OR-972-22

Straight
 22 cm (8 3/4")



OR-973-14

Curved
 14 cm (5 1/2")



OR-973-17

Curved
 17 cm (6 3/4")



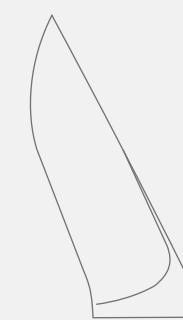
OR-973-19

Curved
 20 cm (8")



OR-973-22

Curved
 22 cm (8 3/4")



OR

BONE SURGERY



Bone Cutting Forceps
Knochensplitterzangen
Pinzas cortantes para hueso
Pince coupantes à os
Cesoie per ossa



Cleveland Bone Cutting Forcep

OR-975-15
14.5 cm (5 $\frac{3}{4}$ "")

OR-975-17
17 cm (6 $\frac{3}{4}$ "")



OR-976-15
Bohler Bone Cutting Forcep
Compound Action, Light
Overall Length 14.5 cm (5 $\frac{3}{4}$ "")



OR-977-15
Bohler Bone Cutting Forcep
Compound Action, Heavy
Overall Length 14.5 cm (5 $\frac{3}{4}$ "")

Bone Cutting Forceps
 Knochensplitterzangen
 Pinzas cortantes para hueso
 Pince coupantes à os
 Cesoié per ossa

OR

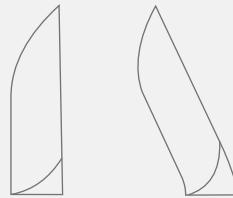
BONE SURGERY



OR-979-15
Cleveland Bone Cutting Forcep
 Overall Length 16 cm (6 1/4")



Ruskin-Liston Bone Cutting Forcep
 Compound Action
 Overall Length 18 cm (7")



OR-980-18
 Straight



OR-981-18
 Curved

Bone Cutting Forceps
 Knochensplitterzangen
 Pinzas cortantes para hueso
 Pince coupantes à os
 Cesoié per ossa



Stille-Liston Bone Cutting Forcep
 Compound Action

OR-982-01

Straight
 27.5 cm (10 $\frac{3}{4}$ ")



OR-982-02

Curved
 23.5 cm (9 $\frac{1}{4}$ ")



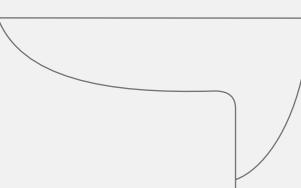
OR-982-03

Curved
 27.5 cm (10 $\frac{3}{4}$ ")



OR-982-04

26.5 cm (10 $\frac{1}{4}$ ")



Bone Cutting Forceps
Knochensplitterzangen
Pinzas cortantes para hueso
Pince coupantes à os
Cesoie per ossa

OR

BONE SURGERY

**OR-985-27**

Liston-Key Bone Cutting Forcep
Compound Action
Overall Length 25.5 cm (10")

**OR-987-25**

Semb Bone Cutting Forcep
Compound Action
Overall Length 24.5 cm (9 ¾")



Hand Restrainer, Tourniquet
Handhalter, Kompressorium
Sujetador de mano, Compresor
Reteneur pour main, Compresseur
Fissatore per mano, compressorio



Hand Immobilizer
Aluminium

OR-988-01
For Children
OR-988-02
For Adults



OR-990-10
Feldheim Tourniquet
Overall Length 10 cm (4")



OR-992-00
Ideal Finger Nail Drill Complete
With Drill Ref: OR-992-01 to OR-992-03



Spare Drill

OR-992-01
Small
OR-992-02
Medium
OR-992-03
Large

Finger Ring Saws, Finger Nail Drill
 Fingerringssägen, Fingernagelbohrer
 Sierras para abrir anillos, Dedo clavo perforación
 Scies pour couper les bagues, Foret d'ongle de doigt
 Seghe per anelli, Dito trivello del chiodo

OR

BONE SURGERY


OR-994-17
Martin Finger Ring Saw

Overall Length 18.5 cm (7 1/4")


OR-994-00
Spare Saw Blade

OR-995-16
Walton Finger Ring Saw

Overall Length 18.5 cm (7 1/4")


OR-995-01
Spare Saw Blade

Nail Extracting Forceps

Nagelextraktionszangen

Pinzas para arrancar uñas

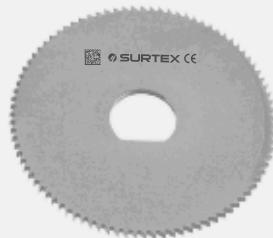
Pince pour extraire les ongles

Pinze per la lacerazione delle unghie


OR-996-17

Finger Ring Saw

Overall Length 17 cm (6 3/4")


OR-996-10

Spare Saw Blade


OR-998-12

Anvil Nail Extracting Forcep

Overall Length 12.5 cm (5")


OR-999-13

Radolf Nail Extracting Forcep

Overall Length 14 cm (5 1/2")



SURTEX
INSTRUMENTS

Crafted to Excellence

DM

DERMATOLOGY

Dermatologie

Dermatología

Dermatologie

Dermatologia

Milium Knife, Lupus Instruments

Milienmesser, Lupusinstrumente

Chuchillo para milium, Instrumentos para lupus

Couteau pour milium, Instruments pour les lupus

Bisturi per milie, Strumenti per lupus



DM-100-14
Monocorps Milium Knife
Overall Length 14 cm (5 1/2")



DM-111-14
Vidal Lupus Scraper
Overall Length 13 cm (5")



DM-200-01
Fig. 1

DM-200-02
Fig. 2



DM-200-03
Fig. 3

DM-200-04
Fig. 4

Fox Lupus Curette
Overall Length 14 cm (5 1/2")

Lupus Instruments
 Lupusinstrumente
 Instrumentos para lupus
 Instruments pour les lupus
 Strumenti per lupus

DM

DERMATOLOGY



DM-220-01
Fig. 1



DM-220-02
Fig. 2



DM-220-03
Fig. 3



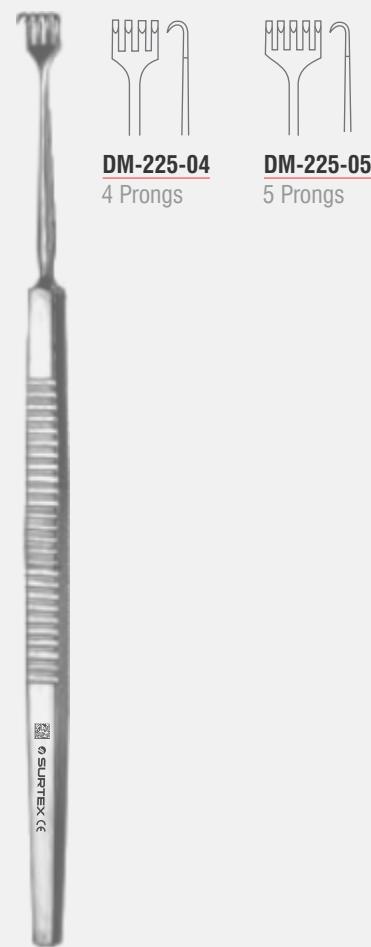
DM-220-04
Fig. 4



DM-220-05
Fig. 5



DM-220-06
Fig. 6



DM-225-04
4 Prongs



DM-225-05
5 Prongs



Wolff Lupus Curette
Overall Length 14 cm (5 1/2")

Kaye Face-Lift Hook
Overall Length 13 cm (5")



Dermal Punches
Hauttrepine
Trépanos para piel
Trépans cutanés
Trefine cutanée



DM-300-00

Handle Only
8 cm (3 1/4")

DM-300-02

Ø 2.0 mm

DM-300-08

Ø 8.0 mm

DM-300-04

Ø 4.0 mm

DM-300-10

Ø 10.0 mm

DM-300-06

Ø 6.0 mm

DM-300-12

Ø 12.0 mm

Dermal Punch

Sharp
Overall Length 5.5 cm (2 1/4")



DM-320-02

Ø 12.0 mm

DM-320-06

Ø 12.0 mm

DM-320-03

Ø 12.0 mm

DM-320-07

Ø 12.0 mm

DM-320-04

Ø 12.0 mm

DM-320-08

Ø 12.0 mm

DM-320-05

Ø 12.0 mm

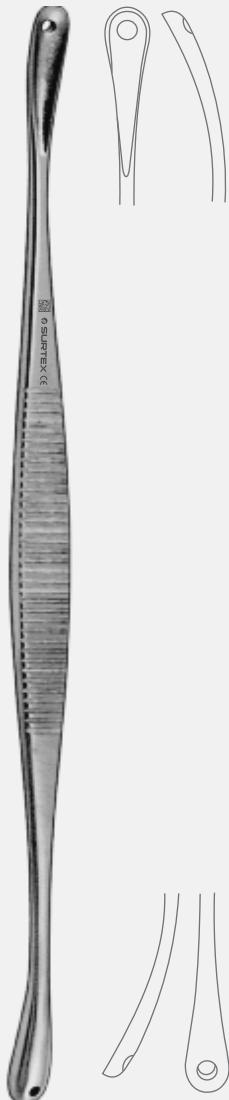
Keyes Dermal Punch

Sharp
Overall Length 11 cm (4 1/2")

Comedone Extractors
Komedoneninstrumente
Extractores para comedones
Tire-comédons
Tiracomedoni

DM

DERMATOLOGY



DM-351-14
Unna Comedone Extractor
Overall Length 14.5 cm (5 ¾")



DM-353-14
Unna Comedone Extractor
Overall Length 14.5 cm (5 ¾")



DM-361-10
Saalfeld Comedone Extractor
Overall Length 11 cm (4 ½")

Comedone Extractors
 Komedoneninstrumente
 Extractores para comedones
 Tire-comédons
 Tiracomedoni



DM-365-14
Saalfeld Comedone Extractor
 Overall Length 14.5 cm (5 ¾")



DM-371-10
Schamberg Comedone Extractor
 Overall Length 9.5 cm (3 ¾")



DM-381-14
Katsch Comedone Extractor
 Overall Length 16 cm (6 ¼")



DM-390-11
Unna-Vidal Comedone Extractor
 Overall Length 11.5 cm (4 ½")



SURTEX
INSTRUMENTS

Crafted to Excellence

SI

STOMACH, INTESTINES,
RECTUM

Magen, Darm, Rektum

Estómago, Intestinos, Recto

Estomac, Intestins, Rectum

Stomaco, Intestini, Retto

Intestinal and Tissue Grasping Forceps

Darm- und Gewebefasszangen

Pinzas para intestinos y tejidos

Pince pour saisir intestins et tissus

Pinze per afferrare intestino e tessuti


SI-010-12
Allis-Baby Tissue Grasping Forcep

4 x 5 Teeth

Overall Length 13 cm (5")


SI-012-15
Allis Tissue Grasping Forcep

4 x 5 Teeth

Overall Length 15.5 cm (6")



Intestinal and Tissue Grasping Forceps
 Darm- und Gewebefasszangen
 Pinzas para intestinos y tejidos
 Pince pour saisir intestins et tissus
 Pinze per afferrare intestino e tessuti

SI


Allis Tissue Grasping Forcep
 5 x 6 Teeth

SI-015-15
 15.5 cm (6")

SI-015-19
 19 cm (7 ½")

SI-015-25
 25.5 cm (10")



Allis Atrauma Tissue Grasping Forcep

SI-020-16
 15.5 cm (6")

SI-020-20
 20 cm (8")

SI-020-25
 24.5 cm (9 ¾")

SI-020-30
 30 cm (11 ¾")

STOMACH, INTESTINES, RECTUM

Intestinal and Tissue Grasping Forceps

Darm- und Gewebefasszangen

Pinzas para intestinos y tejidos

Pincers pour saisir intestins et tissus

Pinze per afferrare intestino e tessuti


SI-024-15

Allis-Adair Tissue Grasping Forcep

10 x 11 Teeth

Overall Length 16 cm (6 1/4")



10:11


SI-026-15

Boys-Allis Tissue Grasping Forcep

5 x 6 Teeth

Overall Length 15.5 cm (6")



5:6

Intestinal and Tissue Grasping Forceps
 Darm- und Gewebefasszangen
 Pinzas para intestinos y tejidos
 Pince pour saisir intestins et tissus
 Pinze per afferrare intestino e tessuti

SI

STOMACH, INTESTINES, RECTUM



Judd-Allis Tissue Grasping Forcep
 3 x 4 Teeth



SI-028-15
 15.5 cm (6")

SI-028-19
 19 cm (7 1/2")



SI-030-20
Thomas-Allis Tissue Grasping Forcep
 6 x 7 Teeth
 Overall Length 20.5 cm (8")



Intestinal and Tissue Grasping Forceps

Darm- und Gewebefasszangen

Pinzas para intestinos y tejidos

Pincers pour saisir intestins et tissus

Pinze per afferrare intestino e tessuti



SI-032-20
Allis Tissue Grasping Forcep
5 x 6 Teeth
Overall Length 20 cm (8")



5:6



SI-040-20
Lockwood Tissue Grasping Forcep
Overall Length 20 cm (8")

Intestinal and Tissue Grasping Forceps
Darm- und Gewebefasszangen
Pinzas para intestinos y tejidos
Pince pour saisir intestins et tissus
Pinze per afferrare intestino e tessuti

SI

STOMACH, INTESTINES, RECTUM

**SI-042-18**

Littlewood Tissue Grasping Forcep
Overall Length 18.5 cm (7 1/4")

**SI-050-16**

Williams Tissue Grasping Forcep
Overall Length 16.5 cm (6 1/2")

Intestinal and Tissue Grasping Forceps
 Darm- und Gewebebefazzangen
 Pinzas para intestinos y tejidos
 Pince pour saisir intestins et tissus
 Pinze per afferrare intestino e tessuti



UltraGrip™ TC Babcock Tissue Grasping Forcep

ULTRA GRIP™



Babcock Tissue Grasping Forcep

Intestinal and Tissue Grasping Forceps
 Darm- und Gewebefasszangen
 Pinzas para intestinos y tejidos
 Pince pour saisir intestins et tissus
 Pinze per afferrare intestino e tessuti

SI

STOMACH, INTESTINES, RECTUM



Babcock Atrauma Tissue Grasping Forcep

Atrauma™



SI-070-20
 UltraGrip™ TC Duval Tissue Grasping Forcep
 Overall Length 20.5 cm (8")

ULTRA GRIP™

Intestinal and Tissue Grasping Forceps

Darm- und Gewebefasszangen

Pinzas para intestinos y tejidos

Pince pour saisir intestins et tissus

Pinze per afferrare intestino e tessuti



Duval Tissue Grasping Forcep

SI-072-18
Narrow Jaw
18 cm (7")

SI-072-20
Narrow Jaw
20.5 cm (8")

SI-074-20
Wide Jaw
20.5 cm (8")

SI-074-23
Wide Jaw
23 cm (9")

Intestinal Clamps
Darmklemmen
Pinzas intestinales
Pincees intestinales
Pinze intestinali

SI

STOMACH, INTESTINES, RECTUM

**SI-080-22**

Gregoire Rhomboid Grasping Forcep
Overall Length 22 cm (8 1/2")

**Doyen-Baby Intestinal Clamp****SI-100-18**

Straight
18 cm (7")

SI-101-18

Curved
17.5 cm (7")

Intestinal Clamps

Darmklemmen

Pinzas intestinales

Pinces intestinales

Pinze intestinali



Doyen Intestinal Clamp

SI-102-23
Straight

SI-103-23
Curved


Mayo-Robson Intestinal Clamp

SI-110-21
Straight
21.5 cm (8 1/2")

SI-110-23
Straight
23.5 cm (9 1/4")

SI-110-25
Straight
25.5 cm (10")

SI-111-21
Curved
21.5 cm (8 1/2")

SI-111-23
Curved
23 cm (9")

SI-111-25
Curved
24.5 cm (9 3/4")

Intestinal Clamps
 Darmklemmen
 Pinzas intestinales
 Pincees intestinales
 Pinze intestinali

SI

STOMACH, INTESTINES, RECTUM



Kocher-Baby Intestinal Clamp



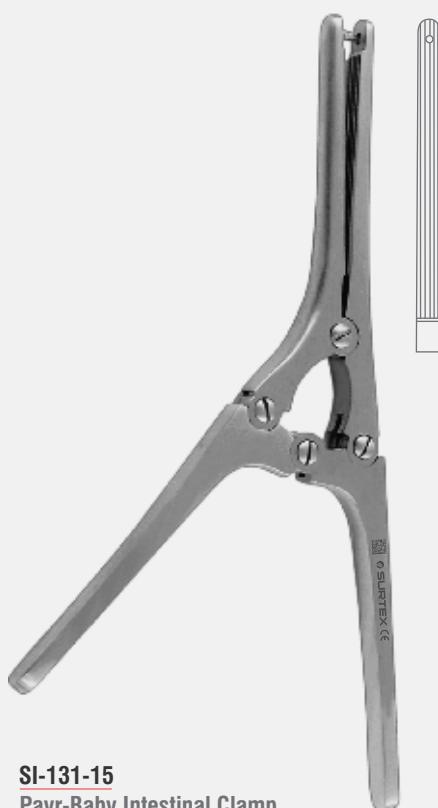
Kocher Intestinal Clamp

Intestinal Clamps
Darmklemmen
Pinzas intestinales
Pinces intestinales
Pinze intestinali



SI-128-16
Allen Intestinal Clamp
Overall Length 16 cm (6 1/4")

9
220
210
8
200
190
7
180
170
160
6
150
140
130
5
120
4
110
3
100
2
90
1
80
0
70
60
50
40
30
20
10
0
INCHES
MILLIMETERS



SI-131-15
Payr-Baby Intestinal Clamp
Overall Length 15 cm (6")

Payr Intestinal Clamp



SI-133-21
20.5 cm (8")

SI-133-29
29 cm (11 1/2")

SI-133-35
34.5 cm (13 1/2")



Intestinal Clamps
 Darmklemmen
 Pinzas intestinales
 Pincees intestinales
 Pinze intestinali

SI

STOMACH, INTESTINES, RECTUM



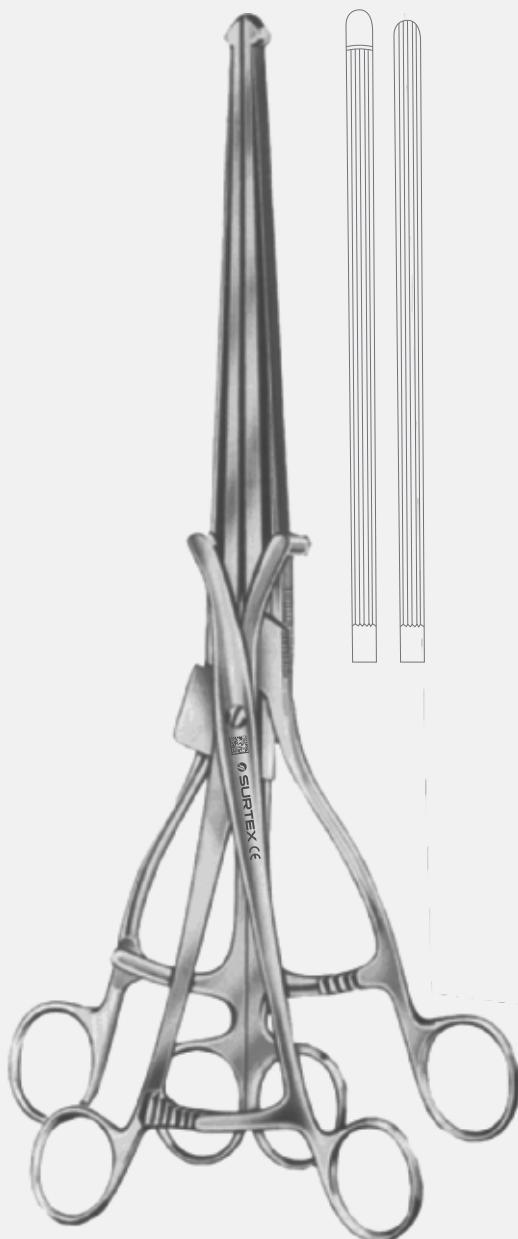
Intestinal Clamps

Darmklemmen

Pinzas intestinales

Pinces intestinales

Pinze intestinali


SI-156-36
Haberer Intestinal Clamp

Overall Length 36 cm (14 1/4")


SI-160-33
Straight

SI-161-33
Curved

Scudder Intestinal Clamp

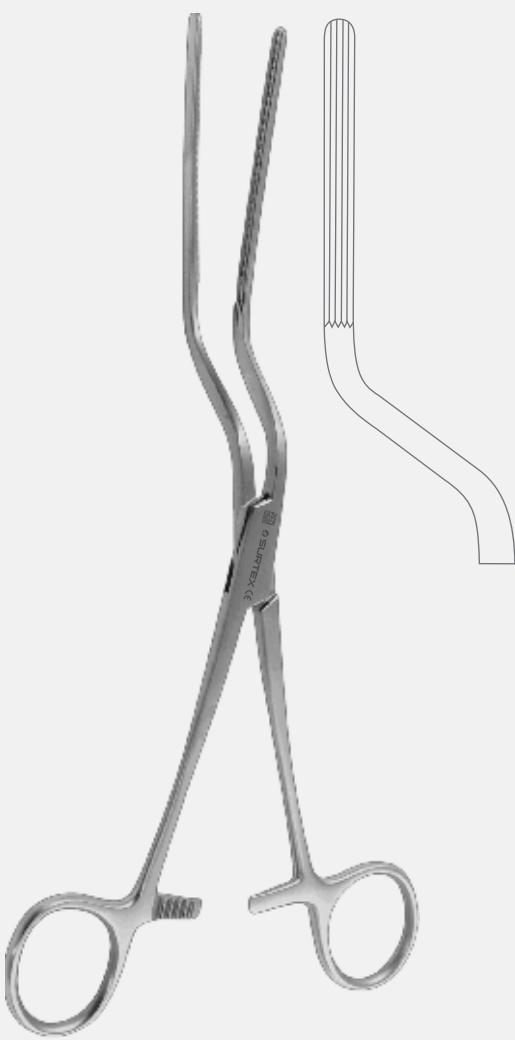
Intestinal Clamps
Darmklemmen
Pinzas intestinales
Pincees intestinales
Pinze intestinali

SI

STOMACH, INTESTINES, RECTUM

**SI-162-23**

Dennis Anastomosis Clamp
Straight, Longitudinal Serrations
Overall Length 23 cm (9")

**SI-165-24**

Brunner Sigmoid Anastomosis Clamp
Overall Length 24 cm (9 1/2")

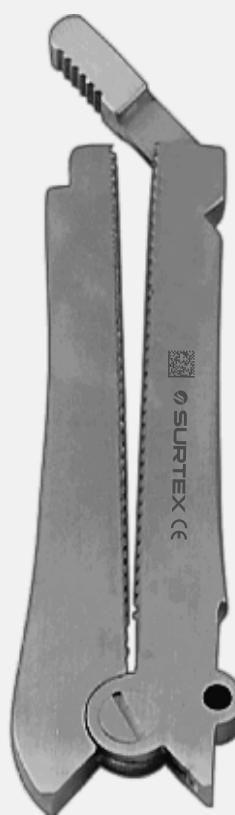
Intestinal Clamps

Darmklemmen

Pinzas intestinales

Pinces intestinales

Pinze intestinali


SI-167-31
Lloyd-Davis Rectal Occlusion Forcep
 Overall Length 31.5 cm (12 1/2")

SI-170-00
De Martel-Wolfson Intestinal Anastomosis Clamp
 Set of 3 Ref: SI-172-01 to SI-172-03

SI-172-01

65 mm

SI-172-02

80 mm

SI-172-03

110 mm

Intestinal Clamps
Darmklemmen
Pinzas intestinales
Pincees intestinales
Pinze intestinali



SI-179-25
De Martel-Wolfson Closing Forcep
Overall Length 25 cm (9 3/4")



SI-180-09
9.5 cm (3 3/4")
SI-180-23
23 cm (9")

De Martel-Wolfson Clamp Holder



SI-186-15
Benson Pylorus Spreader
Overall Length 15.5 cm (6")



SI-190-18
Narrow Jaws
18 cm (7")

SI-190-20
Medium Jaws
20.5 cm (8")

SI-190-23
Wide Jaws
23 cm (9")

Scheibe (Collin) Atrauma Organ Grasping

Atrauma™

SI

STOMACH, INTESTINES, RECTUM

Intestinal Clamps

Darmklemmen

Pinzas intestinales

Pinces intestinales

Pinze intestinali



Doyen-Baby Atrauma Intestinal Clamp




Doyen Atrauma Intestinal Clamp


SI-202-16

 Straight
17 cm (6 3/4")

SI-202-18

 Straight
18.5 cm (7 1/4")

SI-202-21

 Straight
21.5 cm (8 1/2")

SI-202-23

 Straight
23.5 cm (9 1/4")

SI-203-16

 Curved
17 cm (6 3/4")

SI-203-18

 Curved
18 cm (7")

SI-203-21

 Curved
21 cm (8 1/4")

SI-203-23

 Curved
23 cm (9")

Intestinal Clamps
 Darmklemmen
 Pinzas intestinales
 Pincees intestinales
 Pinze intestinali

SI
STOMACH, INTESTINES, RECTUM


Mayo-Robson Atrauma Intestinal Clamp


Atrauma™


Kocher Atrauma Intestinal Clamp


Atrauma™

Intestinal Clamps

Darmklemmen

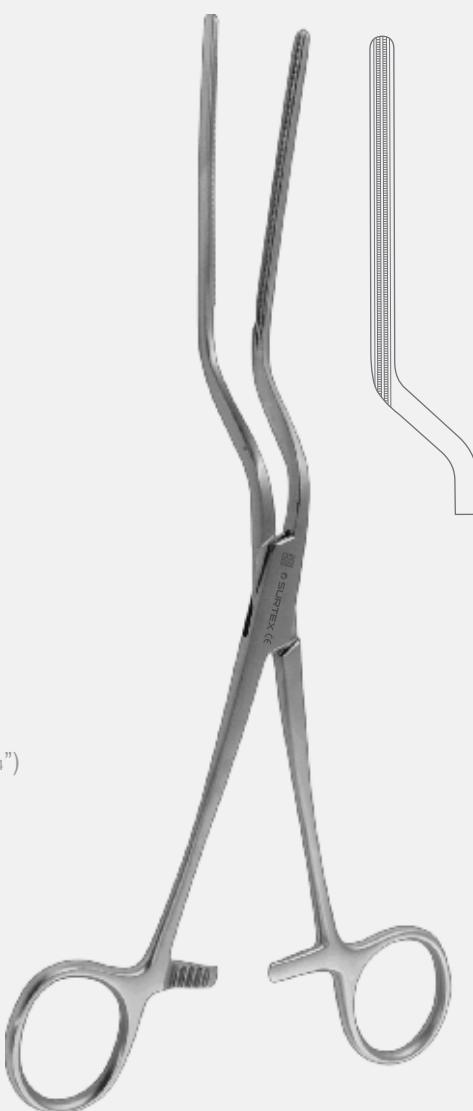
Pinzas intestinales

Pinces intestinales

Pinze intestinali



SI-231-33
Curved
32.5 cm (12 3/4")



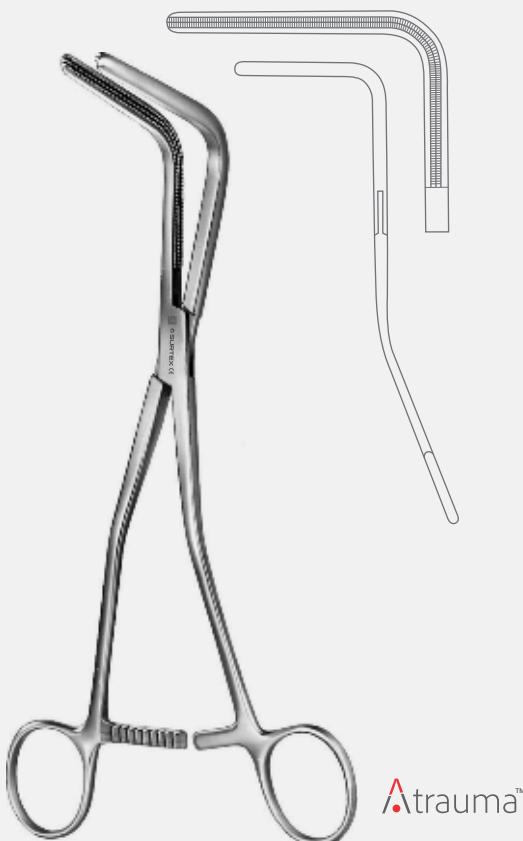
Intestinal Clamps
Darmklemmen
Pinzas intestinales
Pincees intestinales
Pinze intestinali



SI-251-26
27 cm (10 $\frac{3}{4}$ ")
SI-251-28
28 cm (11")

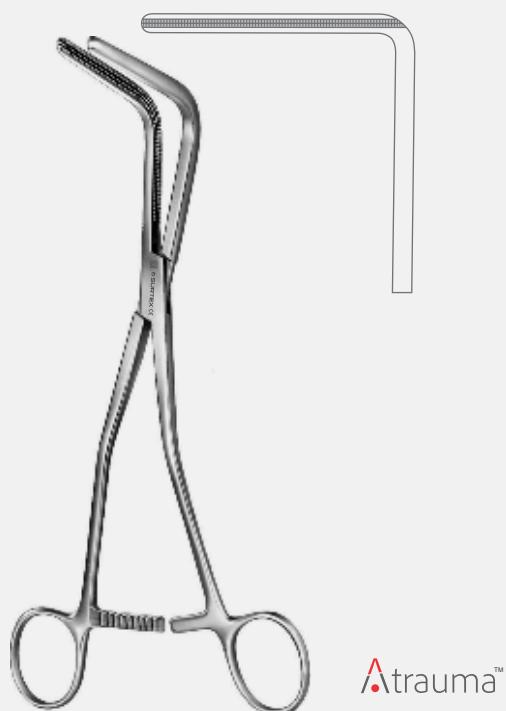
Hayes Atrauma Sigmoid Anastomosis Clamp

Atrauma™



SI-255-23
Veidenheimer Atrauma Sigmoid Anastomosis Clamp
Overall Length 25 cm (9 $\frac{3}{4}$ ")

Atrauma™



Atrauma™

SI-259-24
Fehland Atrauma Sigmoid Anastomosis Clamp
Overall Length 24 cm (9 $\frac{1}{2}$ ")



Atrauma™

SI-261-30
Resano Atrauma Sigmoid Anastomosis Clamp
Overall Length 28 cm (11")

SI

STOMACH, INTESTINES, RECTUM



Rectal Specula
Mastdarmspekula
Espéculos rectales
Spécums rectaux
Specoli rettali

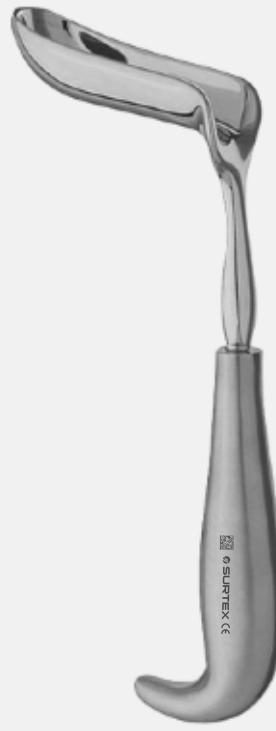


SI-290-30
28 cm (11")
SI-290-48
48 cm (19")

Savage Intestinal Decompressor
Ø 8.0 mm



SI-301-22
Czerny Rectal Speculum
Overall Length 22 cm (8 3/4")



Hill-Ferguson Rectal Speculum
Overall Length 21 cm (8 1/4")

SI-303-22
22 x 64 mm

SI-303-30
30 x 76 mm

SI-303-36
36 x 76 mm



SI-311-20
Pratt Rectal Speculum
80 x 25 mm
Overall Length 20.5 cm (8")



Sims Rectal Speculum
Overall Length 15.5 cm (6")

SI-321-15
70 x 15 mm
SI-323-15
70 x 15 mm
With Fiber Optic
Illumination



SI-327-15
Sims Rectal Speculum
70 x 15 mm
Overall Length 15.5 cm (6")

Rectal Specula
Mastdarmspekula
Espéculos rectales
Spéculums rectaux
Specoli rettali

SI
STOMACH, INTESTINES, RECTUM

SI-331-01

60 mm


SI-331-02

80 mm

SI-331-03

125 mm

SI-331-04

150 mm

SI-335-22

 With Fiber Optic
Illumination

SI-343-17
Barr Rectal Speculum

70 x 22 mm

Overall Length 17 cm (6 3/4")

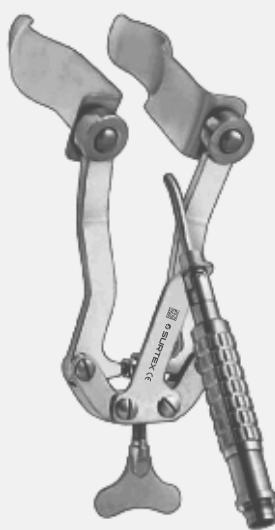
Sims (Schulze-Bergmann) Rectal Speculum

Overall Length 22 cm (8 3/4")

SI-341-19
Mathieu Rectal Speculum

90.0 mm

Overall Length 19.5 cm (7 3/4")


SI-351-00
Parks Rectal Speculum

SI-355-00
Parks Rectal Speculum

With Fiber Optic Illumination

Rectal Specula, Anoscope
 Mastdarmspekula, Anuskop
 Espéculos rectales, Anoscopio
 Spécums rectaux, Anoscope
 Specoli rettali, Anoscopio



SI-361-00
 Alan-Parks Rectal Speculum



SI-365-00
 Alan-Parks Rectal Speculum
 With Fiber Optic Illumination



SI-381-01
 Fig. 1
 \varnothing 16 mm, 60 mm
SI-381-02
 Fig. 2
 \varnothing 19 mm, 70 mm
SI-381-03
 Fig. 3
 \varnothing 24 mm, 90 mm
SI-381-04
 Fig. 4
 \varnothing 24 mm, 130 mm

Hirschman Anoscope



SI-385-01
 Fig. 1
 \varnothing 16 mm, 60 mm
SI-385-02
 Fig. 2
 \varnothing 19 mm, 70 mm
SI-385-03
 Fig. 3
 \varnothing 24 mm, 90 mm
SI-385-04
 Fig. 4
 \varnothing 24 mm, 130 mm

Hirschman Anoscope
 With Fiber Optic Illumination

Anoscope
Anuskop
Anoscopio
Anoscope
Anuscopio



SI-391-00
Ives-Fansler Anoscope
Ø 22 mm, 95 mm



SI-395-00
Ives-Fansler Anoscope
With Fiber Optic Illumination
Ø 22 mm, 95 mm



SI-401-00
Anoscope
With Obturator
Ø 21 mm, 80 mm



SI-403-01
Ø 26 mm, 60 mm
SI-403-02
Ø 24 mm, 80 mm



SI-411-01
Fig. 1
Ø 22 mm, 50 mm
SI-411-02
Fig. 2
Ø 22 mm, 100 mm
SI-411-03
Fig. 3
Ø 22 mm, 140 mm
SI-411-04
Fig. 4
Ø 22 mm, 200 mm

SI

STOMACH, INTESTINES, RECTUM



Anuscope
Anuskop
Anoscopio
Anoscope
Anuscopio



SI-415-00
Proctoscope
With Obturator
 \varnothing 22 mm, 120 mm



Morgan Proctoscope
With Fiber Optic Illumination

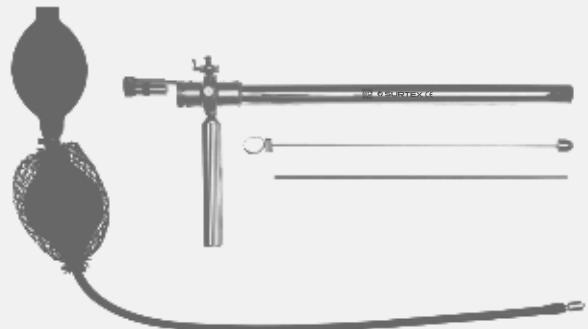


Kelly Sphincteroscope

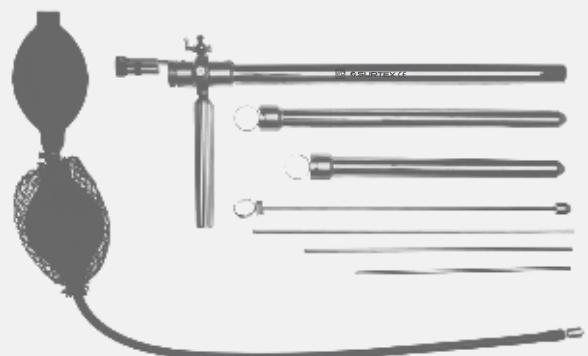
- SI-451-01** \varnothing 17 mm, 65 mm
- SI-451-02** \varnothing 17 mm, 80 mm
- SI-451-03** \varnothing 20 mm, 65 mm
- SI-451-04** \varnothing 20 mm, 80 mm
- SI-451-05** \varnothing 24 mm, 65 mm
- SI-451-06** \varnothing 24 mm, 80 mm

Rectoscopes
Rektoskope
Rectoscopios
Rectoscopes
Rectoscopi

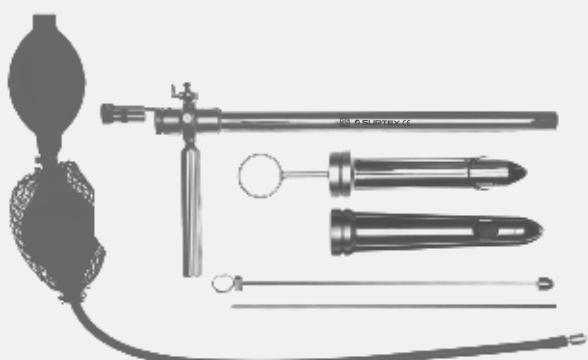
SI



SI-500-00
Rectoscope Complete



SI-510-00
Strauss Rectoscope Complete

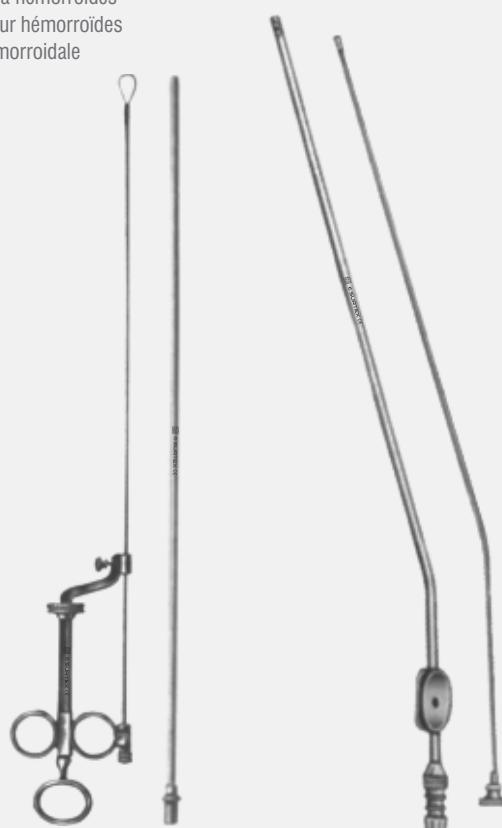


SI-520-00
Recto-Proctoscope Complete

STOMACH, INTESTINES, RECTUM



Hemorrhoidal Ligator
Hämorrhoidal-Faßzange
Ligador para hemorroides
Ligateur pour hémorroïdes
Legatore emorroidale



SI-601-30
Norwood Rectal Snare
Overall Length 30 cm (11 3/4")

SI-607-40
Blue Rectal Aspiration Cannula
10 Charr. Ø 3.3 mm
Overall Length 40 cm (15 3/4")



SI-651-00
McGivney Suction Hemorrhoidal Ligator
With 10 mm Suction Head and Charging Cone



SI-655-00
Angled 30° Up

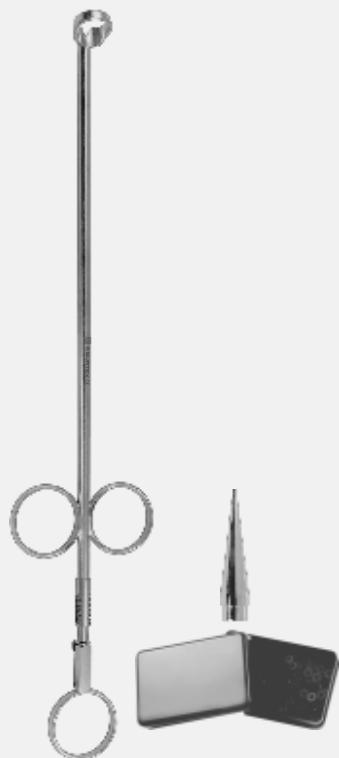
SI-657-00
Angled 30° Down

Suction Hemorrhoidal Ligature
With 10 mm Suction Head and Charging Cone

Hemorrhoidal Ligator
Hämorrhoidal-Faßzange
Ligador para hemorroides
Ligateur pour hémorroïdes
Legatore emorroidale

SI

STOMACH, INTESTINES, RECTUM



SI-670-00
Rudd Hemorrhoidal Ligator
With 12 mm Charging Cone
Overall Length 31.5 cm (12 ½")



SI-675-00
McGiveny Hemorrhoidal Ligator
With 12 mm Charging Cone

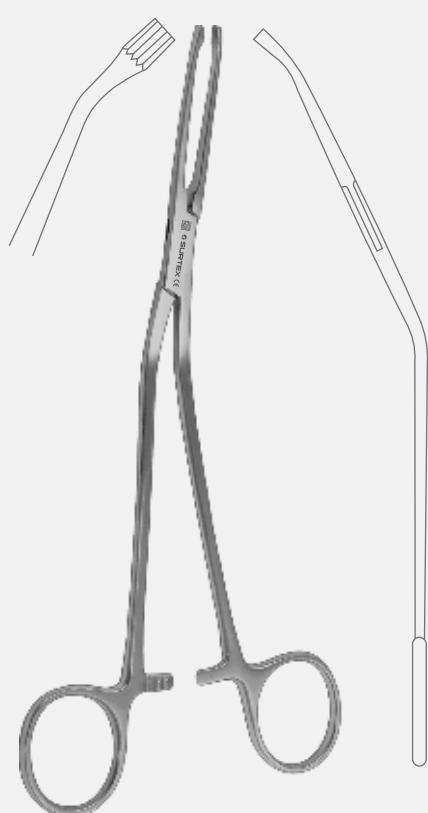


SI-677-00
Ford-Dixon Hemorrhoidal Ligator
With 12 mm Charging Cone
Overall Length 31.5 cm (12 ½")



SI-680-00
Rubber Ligator Rings
Pack of 100

Hemorrhoidal Ligator, Rectal Biopsy Forceps
 Hämorrhoidal-Faßzange, Rektum-Biopsiefasszangen
 Ligador para hemorroides, Pinzas para biopsia rectal
 Ligateur pour hémorroïdes, Pinces pour biopsie rectale
 Legatore emorroidale, Pinze per biopsia rettale



SI-691-19
McGiveny Hemorrhoidal Grasping Forcep
 Overall Length 19 cm (7 1/2")



Yeoman (Turrell) Rectal Biopsy Forcep Complete
 Overall Length 42 cm (16 1/2")

-  **SI-735-01**
Straight
-  **SI-735-02**
Down
-  **SI-735-03**
Straight
-  **SI-735-04**
Down
-  **SI-735-05**
Straight



SURTEX
INSTRUMENTS

Crafted to Excellence

GY

GYNECOLOGY

Gynecology

Ginecología

Gynécologie

Ginecologia

Vaginal Specula
 Vaginalspekula
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali



Cusco Vaginal Speculum

GY-011-01

75 x 32 mm

GY-011-02

85 x 35 mm

GY-011-03

100 x 35 mm



Cusco (Virgin) Vaginal Speculum

75 x 18 mm



Cusco Vaginal Speculum

GY-015-01

80 x 22 mm

GY-015-02

100 x 25 mm

GY-015-03

105 x 27 mm



Cusco Vaginal Speculum

GY-017-01

75 x 34 mm

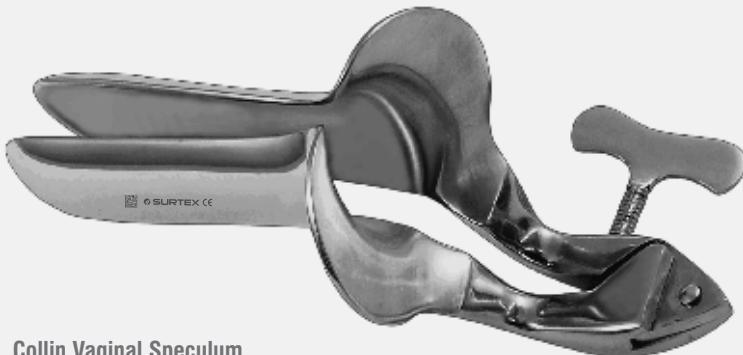
GY-017-02

85 x 37 mm

GY-017-03

100 x 37 mm

Vaginal Specula
 Vaginalespeküla
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali

DM
DERMATOLOGY

Collin Vaginal Speculum
GY-021-01

85 x 30 mm

GY-021-02

100 x 35 mm

GY-021-03

110 x 40 mm


Pederson Vaginal Speculum
GY-031-01

75 x 13 mm

GY-031-02

100 x 22 mm

GY-031-03

120 x 25 mm


Graves Vaginal Speculum

Semm Vaginal Speculum
GY-051-01

100 x 20 - 25 mm

GY-051-02

105 x 27 - 35 mm



Vaginal Specula
Vaginalspekula
Espéculos vaginales
Spéculums vaginaux
Specoli vaginali



GY-061-00
Sims Vaginal Speculum
Set of 3 Ref: GY-061-01 to GY-061-03



Sims Vaginal Speculum

GY-061-01
65 x 25 mm / 70 x 30 mm

GY-061-02
70 x 30 mm / 70 x 35 mm

GY-061-03
85 x 35 mm / 90 x 40 mm



Jackson Vaginal Speculum

GY-065-01
75 x 38 mm

GY-065-02
90 x 38 mm

GY-065-03
100 x 38 mm



Kristeller Vaginal Speculum

GY-071-01
70 x 27 mm

GY-071-02
80 x 30 mm

GY-071-03
90 x 36 mm

Vaginal Retractors
 Scheidenhalter
 Valvas vaginales
 Valves vaginales
 Valve vaginali

GY
GYNÉACOLOGY INSTRUMENTS


Kristeller Vaginal Retractor

GY-081-01
 75 x 23 mm

GY-081-02
 85 x 26 mm

GY-081-03
 100 x 32 mm



GY-091-01
Kristeller Vaginal Specula
 Set of Ref:- GY-071-01 and GY-081-01



GY-091-02
Kristeller Vaginal Specula
 Set of Ref:- GY-071-02 and GY-081-02



GY-091-03
Kristeller Vaginal Specula
 Set of Ref:- GY-071-03 and GY-081-03



Vaginal Specula
Vaginalspkula
Espéculos vaginales
Spéculums vaginaux
Specoli vaginali



Kristeller Vaginal Speculum
Slender Pattern

GY-101-01
105 x 18 mm

GY-101-02
105 x 21 mm



Kristeller Vaginal Speculum
Slender Pattern

GY-111-01
110 x 14 mm

GY-111-02
110 x 17 mm



GY-121-01
Kristeller Vaginal Specula
Set of 2 Ref:- GY-101-01 and GY-111-01



GY-121-02
Kristeller Vaginal Specula
Set of 2 Ref:- GY-101-02 and GY-111-02

Vaginal Specula
 Vaginalespeküla
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali

GY
GYNÉACOLOGY INSTRUMENTS


GY-131-01
 105 x 26 mm

GY-131-02
 105 x 28 mm

GY-131-03
 105 x 33 mm



GY-141-01
 115 x 22 mm

GY-141-02
 115 x 24 mm

GY-141-03
 115 x 29 mm

Kristeller Vaginal Speculum

Kristeller Vaginal Speculum



GY-151-01
Kristeller Vaginal Specula
 Set of 2 Ref:- GY-131-01 and GY-141-01



GY-151-02
Kristeller Vaginal Specula
 Set of 2 Ref:- GY-131-02 and GY-141-02



GY-151-03
Kristeller Vaginal Specula
 Set of 2 Ref:- GY-131-03 and GY-141-03

Vaginal Specula
 Vaginalspekula
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali



Kristeller Vaginal Speculum

GY-161-01
 110 x 27 mm

GY-161-02
 110 x 30 mm

GY-161-03
 110 x 36 mm



Kristeller Vaginal Speculum

GY-171-01
 115 x 23 mm

GY-171-02
 115 x 26 mm

GY-171-03
 115 x 32 mm



GY-181-01
 Kristeller Vaginal Specula
 Set of 2 Ref:- GY-161-01 and GY-171-01



GY-181-02
 Kristeller Vaginal Specula
 Set of 2 Ref:- GY-161-02 and GY-171-02



GY-181-03
 Kristeller Vaginal Specula
 Set of 2 Ref:- GY-161-03 and GY-171-03

Vaginal Specula
 Vaginalespeküla
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali

GY
GYNÉACOLOGY INSTRUMENTS


Kallmorgen Vaginal Specula



Kallmorgen Vaginal Retractor



GY-221-01
Kallmorgen Vaginal Specula
 Set of 2 Ref:- GY-201-01 and GY-211-01



GY-221-02
Kallmorgen Vaginal Specula
 Set of 2 Ref:- GY-201-02 and GY-211-02



Vaginal Specula
Vaginalspekula
Espéculos vaginales
Spéculums vaginaux
Specoli vaginali



Doyen Vaginal Speculum
Slightly Concave

GY-231-01
63 x 35 mm
GY-231-02
94 x 35 mm
GY-231-03
124 x 35 mm



Doyen Vaginal Speculum
Slightly Concave

GY-233-01
66 x 47 mm
GY-233-02
95 x 47 mm
GY-233-03
126 x 47 mm
GY-233-04
160 x 47 mm



Doyen Vaginal Speculum
Slightly Concave

GY-235-01
55 x 60 mm
GY-235-02
95 x 60 mm
GY-235-03
130 x 60 mm
GY-235-04
175 x 60 mm

Vaginal Specula
 Vaginalspekula
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali


GY-251-00

Scherbak Vaginal Specula Complete
 With 5 Blades
 Ref:- GY-251-01 to GY-251-05



Scherbak Specula Blade

GY-251-01

80 x 30 mm

GY-251-02

85 x 35 mm

GY-251-03

90 x 40 mm



Scherbak Specula Blade

GY-251-04

62 x 40 - 60 mm

GY-251-05

81 x 45 - 70 mm



Scherbak Weight

Weight for Vaginal Speculum

GY-251-81

400 Grams

GY-251-82

800 Grams


GY-251-90

Scherbak Vaginal Specula

Handle Only

Overall Length 20 cm (8")

GY

GYNÉACOLOGY INSTRUMENTS

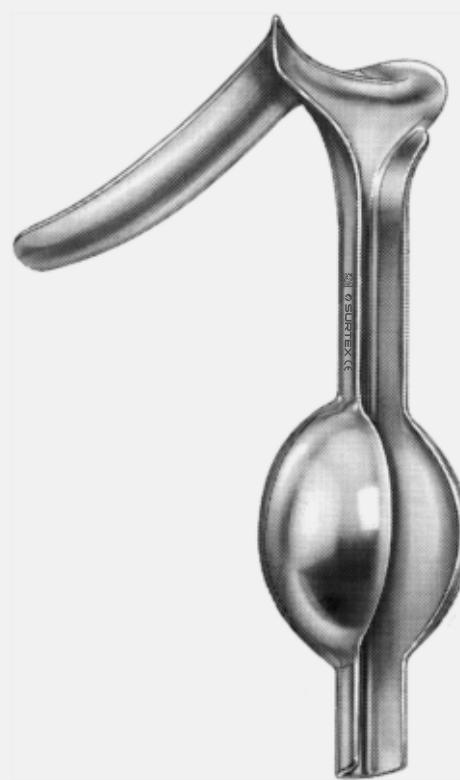
Vaginal Specula
 Vaginalspekula
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali



GY-261-23
Auvard Vaginal Specula Complete
 With Detachable Weight, 80 x 43 mm
 Overall Length 23.5 cm (9 1/4")



GY-265-00
Dee Lee Universal Bladder Retractor
 69 x 50 mm
 Overall Length 24 cm (9 1/2")



GY-267-00
Steiner Vaginal Specula Complete
 With Detachable, 140 x 30 mm

Vaginal Specula
 Vaginalespeküla
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali

GY
GYNÉACOLOGY INSTRUMENTS


GY-271-20
 100 x 20 mm

GY-271-25
 100 x 25 mm

GY-271-30
 100 x 30 mm

GY-271-35
 100 x 35 mm

GY-271-40
 100 x 40 mm

GY-273-20
 130 x 20 mm

GY-273-25
 130 x 25 mm

GY-273-30
 130 x 30 mm

GY-273-35
 130 x 35 mm

GY-273-40
 130 x 40 mm

GY-275-30
 160 x 30 mm

GY-275-40
 160 x 40 mm

Breisky Vaginal Specula
 Overall Length 29.5 cm (11 ½")

Breisky Vaginal Specula
 Overall Length 32 cm (12 ½")

Breisky Vaginal Specula
 Overall Length 35 cm (13 ¾")

Vaginal Specula
 Vaginalspekula
 Espéculos vaginales
 Spéculums vaginaux
 Specoli vaginali



GY-277-01
 100 x 28 mm

GY-277-02
 100 x 38 mm

Landau Vaginal Specula
 Overall Length 29 cm (11 1/2")



GY-281-24
Doyen Vaginal Retractor
 70 x 30 mm
 Overall Length 25 cm (9 3/4")



GY-283-19
Landon Vaginal Speculum
 89 x 25 mm
 Overall Length 19.5 cm (7 1/2")

Vaginal Specula
Vaginalspekula
Espéculos vaginales
Spéculums vaginaux
Specoli vaginali

GY

GYNEACOLOGY INSTRUMENTS

**GY-301-24**

Kogan Endocervical Specula
Overall Length 24.5 cm (9 3/4")

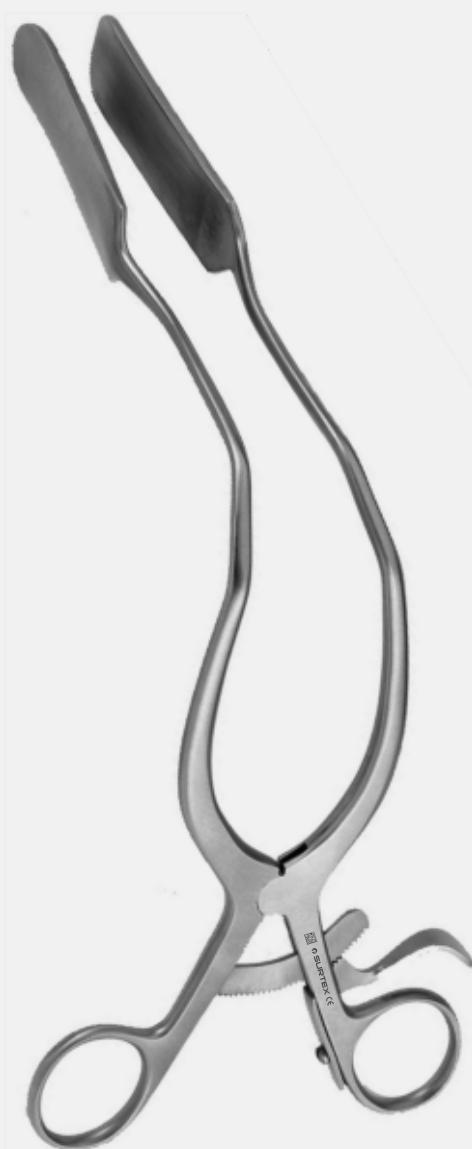
GY-303-24

Kogan Endocervical Specula
With graduations and Fixing Screw
Overall Length 24.5 cm (9 3/4")

GY-307-34

Goodell Uterine Dilator
With graduations and Fixing Screw
Overall Length 34 cm (13 1/2")

Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini

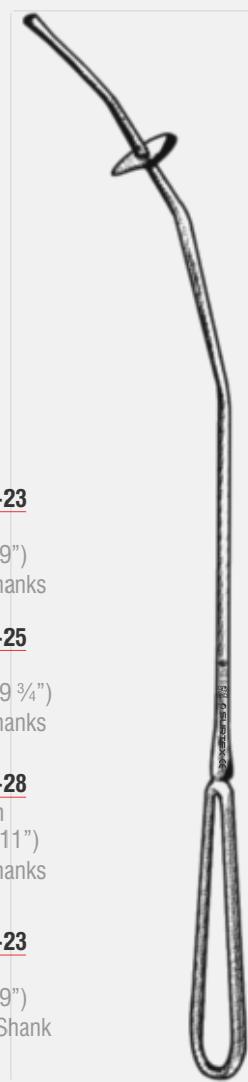


GY-309-23
 65 mm
 23 cm (9")
 Open Shanks

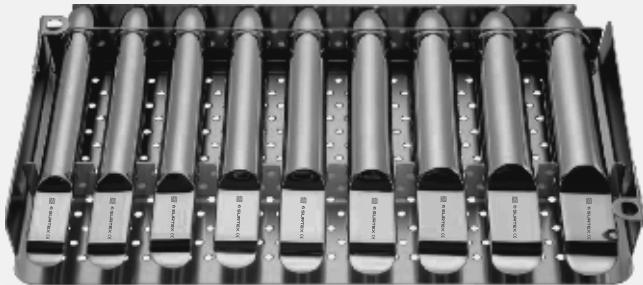
GY-309-25
 90 mm
 25 cm (9 3/4")
 Open Shanks

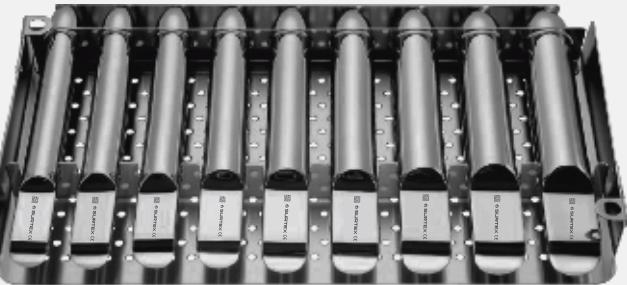
GY-309-28
 115 mm
 28 cm (11")
 Open Shanks

GY-311-23
 65 mm
 23 cm (9")
 Closed Shank



Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini

GY
GYNÉACOLOGY INSTRUMENTS

GY-400-14
Hegar Uterine Dilators

 Set of 14 Ref:- GY-405-04 to GY-405-17
 Without Case

GY-400-26
Hegar Uterine Dilators

 Set of 26 Ref:- GY-405-01 to GY-405-26
 Without Case

GY-402-14
Hegar Uterine Dilators

 Set of 14 Ref:- GY-405-04 to GY-405-17
 With Metal Case

Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini



Hegar Uterine Dilator
 Single Ended
 Overall Length 18.5 cm (7 1/4")

GY-405-01	GY-405-14
Ø 1.0 mm	Ø 14.0 mm
GY-405-02	GY-405-15
Ø 2.0 mm	Ø 15.0 mm
GY-405-03	GY-405-16
Ø 3.0 mm	Ø 16.0 mm
GY-405-04	GY-405-17
Ø 4.0 mm	Ø 17.0 mm
GY-405-05	GY-405-18
Ø 5.0 mm	Ø 18.0 mm
GY-405-06	GY-405-19
Ø 6.0 mm	Ø 19.0 mm
GY-405-07	GY-405-20
Ø 7.0 mm	Ø 20.0 mm
GY-405-08	GY-405-21
Ø 8.0 mm	Ø 21.0 mm
GY-405-09	GY-405-22
Ø 9.0 mm	Ø 22.0 mm
GY-405-10	GY-405-23
Ø 10.0 mm	Ø 23.0 mm
GY-405-11	GY-405-24
Ø 11.0 mm	Ø 24.0 mm
GY-405-12	GY-405-25
Ø 12.0 mm	Ø 25.0 mm
GY-405-13	GY-405-26
Ø 13.0 mm	Ø 26.0 mm



Hegar Uterine Dilator
 Single Ended
 Overall Length 18.5 cm (7 1/4")

Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini

GY
GYNÉACOLOGY INSTRUMENTS

GY-410-08
Hegar Uterine Dilators

Set of 8 Ref:- GY-415-04 to GY-415-18
 Without Case


GY-412-08
Hegar Uterine Dilators

Set of 8 Ref:- GY-415-04 to GY-415-18
 With Canvas Roll


GY-414-08
Hegar Uterine Dilators

Set of 8 Ref:- GY-415-04 to GY-415-18
 With Metal Case

Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini



Hegar Uterine Dilator
 Overall Length 20 cm (8")

GY-415-02
 \varnothing 1.0 - 2.0 mm
 Fig. 1/2

GY-415-04
 \varnothing 3.0 - 4.0 mm
 Fig. 3/4

GY-415-06
 \varnothing 5.0 - 6.0 mm
 Fig. 5/6

GY-415-08
 \varnothing 7.0 - 8.0 mm
 Fig. 7/8

GY-415-10
 \varnothing 9.0 - 10.0 mm
 Fig. 9/10

GY-415-12
 \varnothing 11.0 - 12.0 mm
 Fig. 11/12

GY-415-14
 \varnothing 13.0 - 14.0 mm
 Fig. 13/14

GY-415-16
 \varnothing 15.0 - 16.0 mm
 Fig. 15/16

GY-415-18
 \varnothing 17.0 - 18.0 mm
 Fig. 17/18

GY-415-20
 \varnothing 19.0 - 20.0 mm
 Fig. 19/20

GY-415-22
 \varnothing 21.0 - 22.0 mm
 Fig. 21/22

GY-415-24
 \varnothing 23.0 - 24.0 mm
 Fig. 23/24

GY-415-26
 \varnothing 25.0 - 26.0 mm
 Fig. 25/26



GY-420-06
Hank Uterine Dilators
 Set of 6 Ref:- GY-425-10 to GY-425-20



Hank Uterine Dilators
 Overall Length 26.5 cm (10 1/2")

GY-425-10
 \varnothing 4.5 - 5.0 mm
 Fig. 9/10

GY-425-12
 \varnothing 5.5 - 6.0 mm
 Fig. 11/12

GY-425-14
 \varnothing 6.5 - 7.0 mm
 Fig. 13/14

GY-425-16
 \varnothing 7.5 - 8.0 mm
 Fig. 15/16

GY-425-18
 \varnothing 8.5 - 9.0 mm
 Fig. 17/18

GY-425-20
 \varnothing 9.5 - 10.0 mm
 Fig. 19/20

Uterine Sounds, Uterine Depressor
 Uterussonden, Uterusdepressor
 Histerómetros, Depresor uterino
 Hystéromètres, Dépresseur utérin
 Isterometri, Depressore uterino

GY
GYNÉACOLOGY INSTRUMENTS

GY-501-32

Rigid

GY-503-32

Malleable

Sims Uterine Sound
 Overall Length 33 cm (13")


GY-507-25
Valleix Uterine Sound

Overall Length 29.5 cm (11 1/2")


GY-521-27
Braun Uterine Depressor

Overall Length 27 cm (10 3/4")


GY-527-26
Sims Uterine Depressor

Overall Length 26 cm (10 1/4")

Uterine Tenaculum Forceps

Hakenzangen

Pinza para cuello uterino

Pince pour le col de l'utérus

Pinza per il collo dell'utero


GY-548-19
Adair Tenaculum Forceps

Overall Length 19 cm (7 1/2")


GY-550-25
Pozzi Tenaculum Forceps

Overall Length 25.5 cm (10")


GY-552-25
Schroeder Tenaculum Forceps

Overall Length 25.5 cm (10")

Uterine Tenaculum Forceps
Hakenzangen
Pinza para cuello uterino
Pince pour le col de l'utérus
Pinza per il collo dell'utero

GY

GYNEACOLOGY INSTRUMENTS

**GY-556-24**

Wilson Tenaculum Forceps
Overall Length 24 cm (10 1/2")

GY-560-26

Braun Tenaculum Forceps
Overall Length 26 cm (9 1/2")

GY-564-28

Duplay Tenaculum Forceps
Overall Length 28 cm (11")



Uterine Tenaculum Forceps

Hakenzangen

Pinza para cuello uterino

Pince pour le col de l'utérus

Pinza per il collo dell'utero


GY-571-26

Beacham Amniotome

Overall Length 26 cm (10 1/4")


GY-581-24

Skene Tenaculum

Overall Length 24 cm (9 1/2")


Schroeder Tenaculum Forcep

2 x 2 Teeth

GY-584-24

Straight

25 cm (9 3/4")


GY-585-24

Curved

23.5 cm (9 1/4")

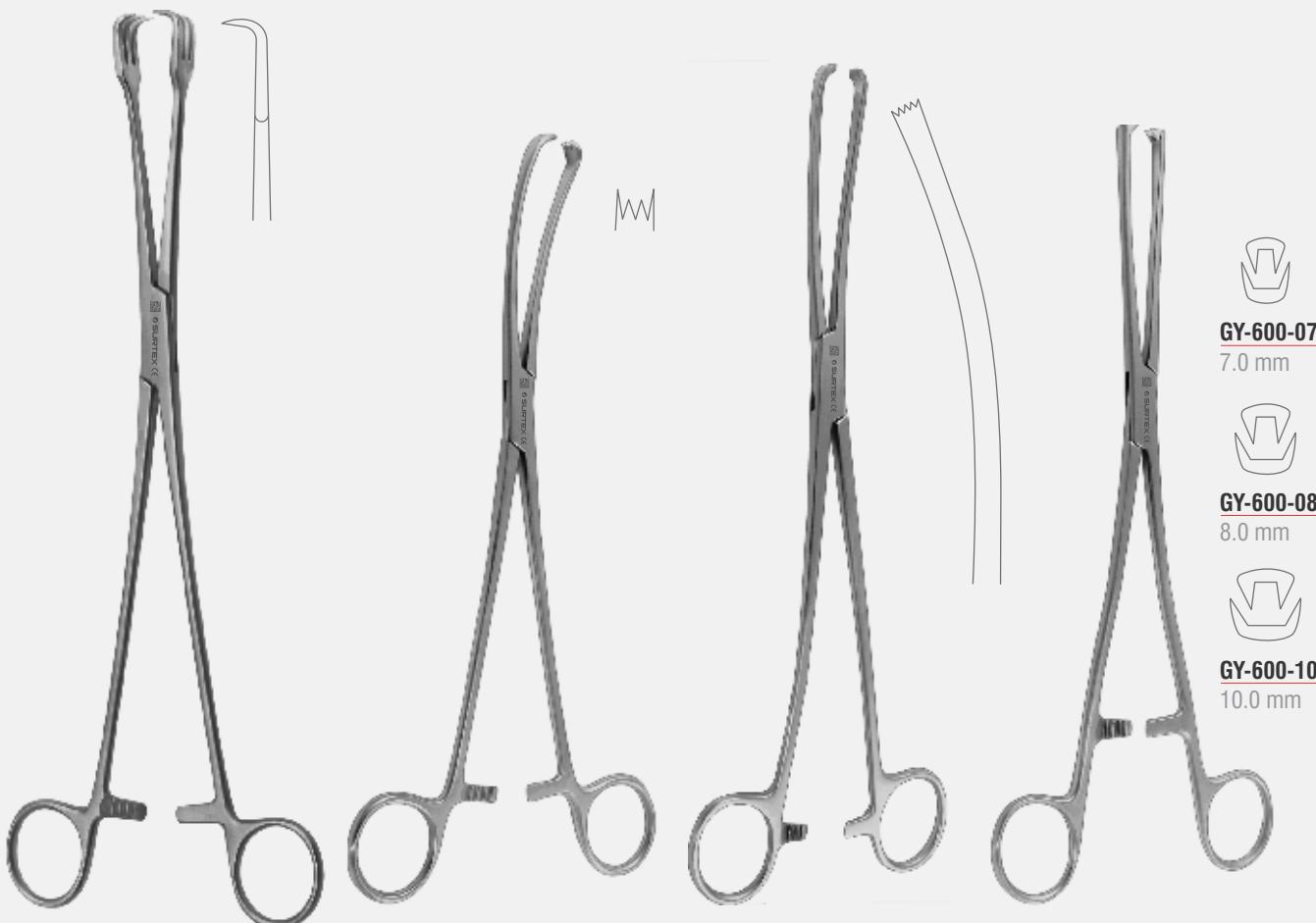
Uterine Tenaculum Forceps

Hakenzangen

Pinza para cuello uterino

Pince pour le col de l'utérus

Pinza per il collo dell'utero

GY
GYNÉACOLOGY INSTRUMENTS

GY-588-27
Schroeder Tenaculum Forcep
 Straight, 3 x 3 Teeth
 Overall Length 27 cm (10 3/4")

GY-591-23
Teale Tenaculum Forcep
 3 x 4 Teeth
 Overall Length 23.5 cm (9 1/4")

GY-593-26
Iowa Tenaculum Forcep
 Overall Length 26 cm (10 1/4")

Museux Tenaculum Forcep

 2 x 2 Teeth
 Overall Length 24 cm (9 1/2")

GY-600-07
 7.0 mm

GY-600-08
 8.0 mm

GY-600-10
 10.0 mm

Uterine Tenaculum Forceps

Hakenzangen

Pinza para cuello uterino

Pince pour le col de l'utérus

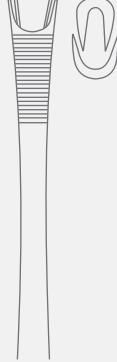
Pinza per il collo dell'utero



GY-601-08
Museux Tenaculum Forcep
8.0 mm, 2 x 2 Teeth
Overall Length 24 cm (9 1/2")



Jacobs Tenaculum Forcep
Overall Length 21 cm (8 1/4")



GY-606-21
2 x 2 Teeth
GY-607-21
2 x 2 Teeth
Curved Sidewards



GY-610-26
Pratt Tenaculum Forcep
Overall Length 26.5 cm (10 1/2")

Uterine Tenaculum Forceps
 Hakenzangen
 Pinza para cuello uterino
 Pince pour le col de l'utérus
 Pinza per il collo dell'utero

GY
GYNÉACOLOGY INSTRUMENTS


GY-614-20
Museux Tenaculum Forcep
 Overall Length 20 cm (8")

GY-616-16
Braun Tenaculum Forcep
 Overall Length 16 cm (6 1/4")

GY-618-21
Czerny Tenaculum Forcep
 Overall Length 21 cm (8 1/4")

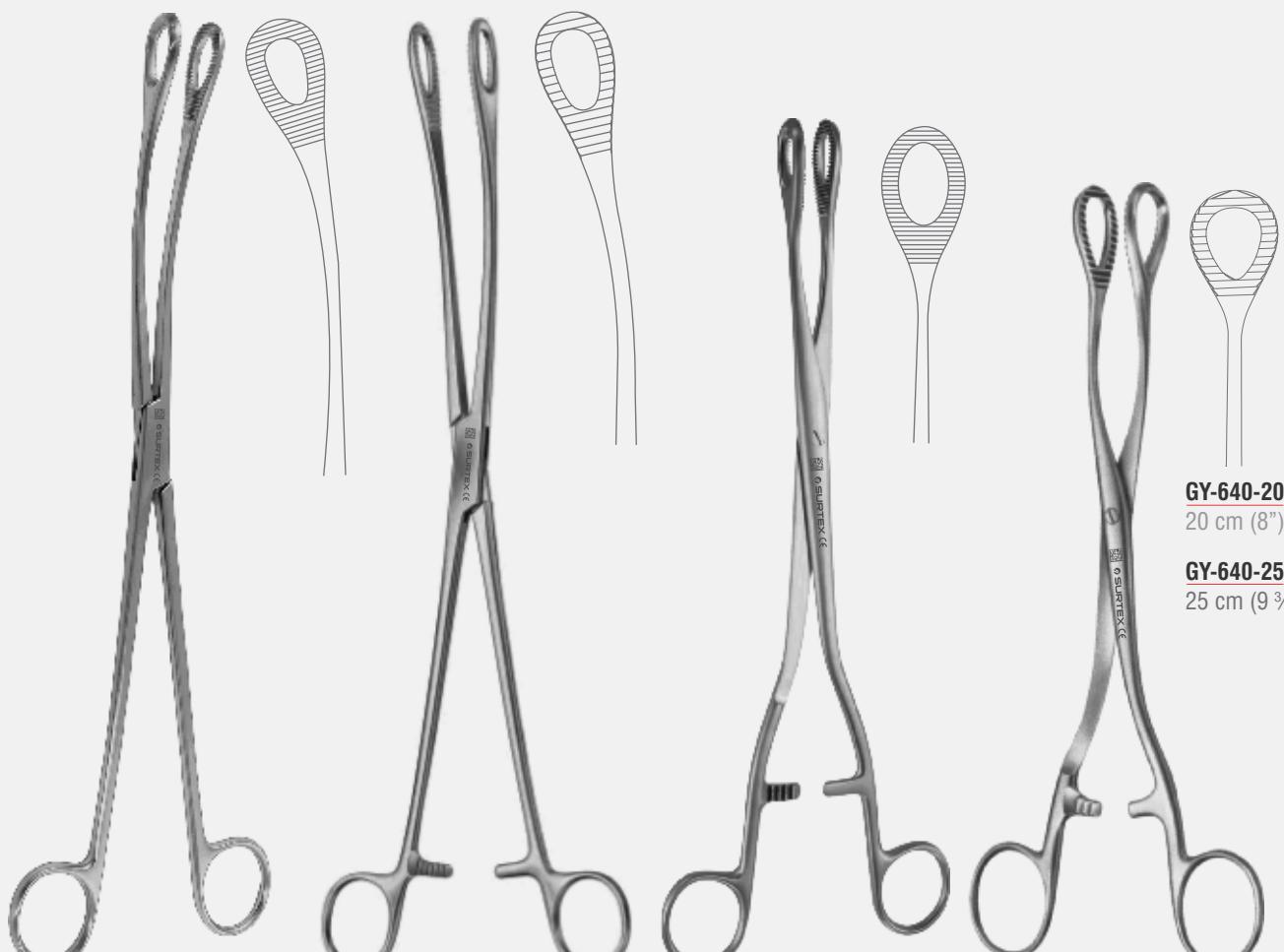
Uterine Tenaculum Forceps

Hakenzangen

Pinza para cuello uterino

Pince pour le col de l'utérus

Pinza per il collo dell'utero



GY-630-32
Kelly Uterine Polypus Forcep
Without Ratchet
Overall Length 32 cm (12 1/2")

GY-632-32
Kelly Uterine Polypus Forcep
With Ratchet
Overall Length 32 cm (12 1/2")

GY-636-27
Noto Uterine Polypus Forcep
Overall Length 27 cm (10 3/4")

Heywood-Smith Uterine Polypus Forcep

GY-640-20
20 cm (8")

GY-640-25
25 cm (9 3/4")

Uterine Polypus Forceps, Myoma Screws
 Uterus-Polypenzangen, Myomheber
 Pinzas para pólipos uterinos, Tirabuzones para fibroma
 Pince à polypes utérins, Tracteurs pour fibromes
 Pinze per polipi uterini, Tiramiomi

GY
GYNÉACOLOGY INSTRUMENTS


GY-642-25
Doyen Uterine Polypus Forcep
 Overall Length 25 cm (9 ¾")

GY-651-17
Doyen Myoma Screw
 Overall Length 17 cm (6 ¾")

GY-653-14
Doyen Myoma Screw
 Overall Length 14.5 cm (5 ¾")

GY-655-27
Segond Myoma Knife
 13.0 mm
 Overall Length 28 cm (11")

Uterine Seizing Forceps
 Uterustasszange
 Histerólabos
 Pinces hystérolabes
 Pinze isterolabi



GY-661-27
Dartigues Uterine Seizing Forcep
 32.0 mm
 Overall Length 28 cm (11")

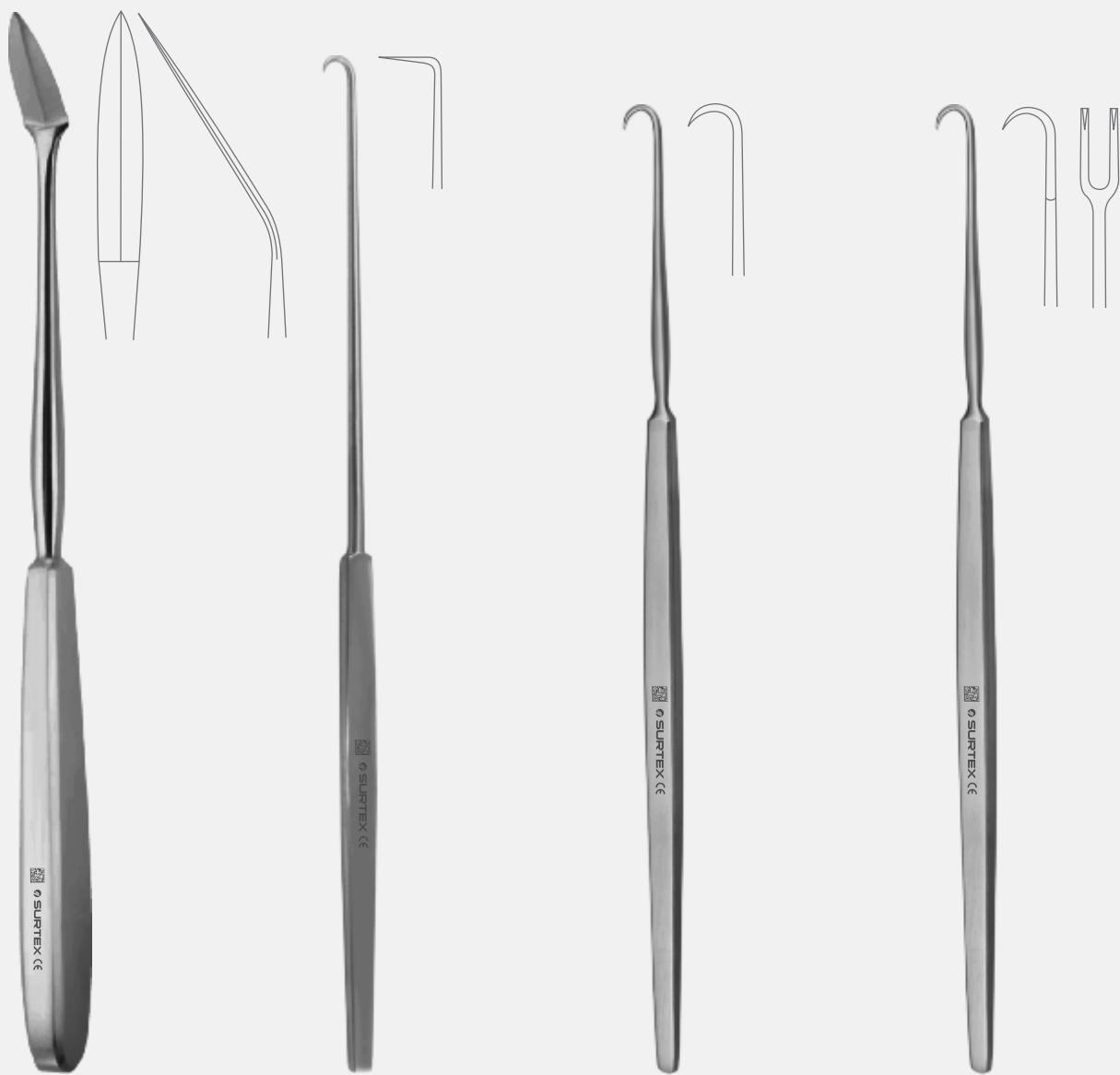


GY-663-23
Somer Uterine Seizing Forcep
 32.0 mm
 Overall Length 22.5 cm (8 3/4")



GY-665-26
Collin Uterine Seizing Forcep
 40.0 mm
 Overall Length 26 cm (10 1/4")

Fistula Hooks
 Fistelhaken
 Ganchos para fistulas
 Crochets pour fistules
 Uncini per fistole

GY
GYNÉACOLOGY INSTRUMENTS


GY-671-23
Ayre Conization Knife
 6.3 mm
 Overall Length 23.5 cm (9 1/4")

GY-681-03
Emmet Fistula Hook
 Fig. 3
 Overall Length 22 cm (8 3/4")

GY-683-22
Simon Fistula Hook
 Overall Length 21.5 cm (8 1/2")

GY-685-22
Simon Fistula Hook
 Overall Length 21.5 cm (8 1/2")



Suction Curettes
Biopsieküretten
Curetas aspiradoras
Curettes à aspiration
Curette d'aspirazione



Rheinstaedter Uterine Flushing Curette
Sharp

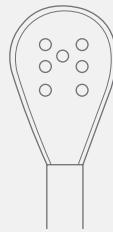
GY-687-08
8.0 mm



GY-687-11
11.0 mm



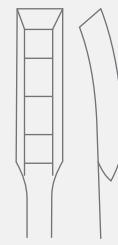
GY-687-14
14.0 mm



GY-691-23
Novak Suction Curette
Ø 4.0 mm
With Luer-Lock Connection
Overall Length 24.5cm (9 $\frac{3}{4}$ ")



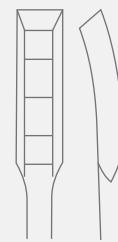
GY-695-01
Ø 6.0 mm
Without Basket



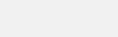
GY-695-02
Ø 6.0 mm
With Basket



GY-695-12
Ø 1.2 mm
Without Basket



GY-695-40
Ø 4.0 mm
With Basket



Kevorkian Biopsy Curette
Overall Length 30 cm (11 $\frac{3}{4}$ ")

Suction Curettes, Uterine Curettes
 Biopsieküretten, Uterusküretten
 Curetas aspiradoras, Curetas uterinas
 Curettes à aspiration, Curettes utérines
 Curette d'aspirazione, Curette uterine

GY
GYNÉACOLOGY INSTRUMENTS


GY-697-24
Randall Biopsy Curette
 \varnothing 4.0 mm
 Overall Length 24 cm (9 1/2")

GY-699-27
Munchen Biopsy Curette
 \varnothing 4.8 mm
 Overall Length 27 cm (10 3/4")

Simon Uterine Curette
 Sharp - Rigid

GY-700-01
 9.8 x 6.8 mm
 24.5 cm (9 3/4")

GY-700-02
 11.6 x 8.3 mm
 24.5 cm (9 3/4")

GY-700-03
 13.0 x 10.0 mm
 24.5 cm (9 3/4")

GY-700-04
 16.0 x 11.6 mm
 24.5 cm (9 3/4")

GY-700-05
 18.0 x 12.6 mm
 25 cm (9 3/4")

GY-700-06
 20.0 x 13.8 mm
 25 cm (9 3/4")

Uterine Curettes
Uterusküretten
Curetas uterinas
Curettes utérines
Curette utérine



Simon Uterine Curette
Sharp - Rigid

GY-702-01
9.8 x 6.8 mm
30 cm (11 ¾")

GY-702-02
11.6 x 8.3 mm
30 cm (11 ¾")

GY-702-03
13.2 x 10.0 mm
31 cm (12 ¼")

GY-702-04
16.0 x 11.6 mm
31 cm (12 ¼")

GY-702-05
18.0 x 12.6 mm
31 cm (12 ¼")

GY-702-06
20.0 x 13.8 mm
31 cm (12 ¼")



GY-707-26
6.0 mm

GY-707-28
8.0 mm



GY-708-20
Asch Biopsy Curette
Secretion Scoop, Double Ended
Overall Length 20 cm (8")

Blake Uterine Curette
Sharp/Blunt
Overall Length 28 cm (11")

Uterine Curettes
Uterusküretten
Curetas uterinas
Curettes utérines
Curette uterine

GY
GYNÉACOLOGY INSTRUMENTS

GY-710-05

Fig. 00, 5.0 mm
31 cm (12 1/4")

GY-710-06

Fig. 0, 6.0 mm
31 cm (12 1/4")

GY-710-07

Fig. 1, 7.0 mm
31 cm (12 1/4")

GY-710-08

Fig. 2, 8.0 mm
31 cm (12 1/4")

GY-710-09

Fig. 3, 9.0 mm
31 cm (12 1/4")

GY-710-11

Fig. 4, 11.0 mm
31 cm (12 1/4")

GY-710-12

Fig. 5, 12.0 mm
31 cm (12 1/4")

GY-710-14

Fig. 6, 14.0 mm
31 cm (12 1/4")

GY-710-15

Fig. 7, 15.0 mm
31 cm (12 1/4")

GY-710-16

Fig. 8, 16.0 mm
31 cm (12 1/4")

GY-710-19

Fig. 9, 19.0 mm
31 cm (12 1/4")

GY-710-20

Fig. 10, 20.0 mm
31 cm (12 1/4")

GY-710-21

Fig. 11, 21.0 mm
31 cm (12 1/4")

GY-710-23

Fig. 12, 23.0 mm
31 cm (12 1/4")

GY-710-25

Fig. 13, 25.0 mm
34 cm (13 1/2")

GY-710-30

Fig. 14, 30.0 mm
35 cm (13 3/4")

GY-710-35

Fig. 15, 35 mm
35 cm (13 3/4")

GY-710-40

Fig. 16, 40.0 mm
35 cm (13 3/4")

GY-711-05

Fig. 00, 5.0 mm
31 cm (12 1/4")

GY-711-06

Fig. 0, 6.0 mm
31 cm (12 1/4")

GY-711-07

Fig. 1, 7.0 mm
31 cm (12 1/4")

GY-711-08

Fig. 2, 8.0 mm
31 cm (12 1/4")

GY-711-09

Fig. 3, 9.0 mm
31 cm (12 1/4")

GY-711-11

Fig. 4, 11.0 mm
31 cm (12 1/4")

GY-711-12

Fig. 5, 12.0 mm
31 cm (12 1/4")

GY-711-14

Fig. 6, 14.0 mm
31 cm (12 1/4")

GY-711-15

Fig. 7, 15.0 mm
31 cm (12 1/4")

GY-711-16

Fig. 8, 16.0 mm
31 cm (12 1/4")

GY-711-19

Fig. 9, 19.0 mm
31 cm (12 1/4")

GY-711-20

Fig. 10, 20.0 mm
31 cm (12 1/4")

GY-711-21

Fig. 11, 21.0 mm
31 cm (12 1/4")

GY-711-23

Fig. 12, 23.0 mm
31 cm (12 1/4")

GY-711-25

Fig. 13, 25.0 mm
34 cm (13 1/2")

GY-711-30

Fig. 14, 30.0 mm
35 cm (13 3/4")

GY-711-35

Fig. 15, 35 mm
35 cm (13 3/4")

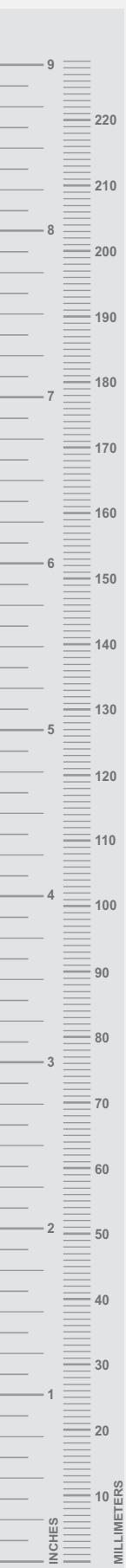
GY-711-40

Fig. 16, 40.0 mm
35 cm (13 3/4")



Recamier Uterine Curette
Sharp - Malleable

Recamier Uterine Curette
Sharp - Rigid



Uterine Dilators
Uterusdilatatoren
Dilatadores uterinos
Dilatateurs du col de l'utérus
Dilatatori uterini



Sims Uterine Curette
Blunt - Rigid

GY-712-05
Fig. 00, 5.0 mm
31 cm (12 1/4")

GY-712-06
Fig. 0, 6.0 mm
31 cm (12 1/4")

GY-712-07
Fig. 1, 7.0 mm
31 cm (12 1/4")

GY-712-08
Fig. 2, 8.0 mm
31 cm (12 1/4")

GY-712-09
Fig. 3, 9.0 mm
31 cm (12 1/4")

GY-712-11
Fig. 4, 11.0 mm
31 cm (12 1/4")

GY-712-12
Fig. 5, 12.0 mm
31 cm (12 1/4")

GY-712-14
Fig. 6, 14.0 mm
31 cm (12 1/4")

GY-712-15
Fig. 7, 15.0 mm
31 cm (12 1/4")

GY-712-16
Fig. 8, 16.0 mm
31 cm (12 1/4")

GY-712-19
Fig. 9, 19.0 mm
31 cm (12 1/4")

GY-712-20
Fig. 10, 20.0 mm
31 cm (12 1/4")

GY-712-21
Fig. 11, 21.0 mm
31 cm (12 1/4")

GY-712-23
Fig. 12, 23.0 mm
31 cm (12 1/4")

GY-712-25
Fig. 13, 25.0 mm
34 cm (13 1/2")

GY-712-30
Fig. 14, 30.0 mm
35 cm (13 3/4")

GY-712-35
Fig. 15, 35 mm
35 cm (13 3/4")

GY-712-40
Fig. 16, 40.0 mm
35 cm (13 3/4")



Sims Uterine Curette
Blunt - Malleable

GY-713-05
Fig. 00, 5.0 mm
31 cm (12 1/4")

GY-713-06
Fig. 0, 6.0 mm
31 cm (12 1/4")

GY-713-07
Fig. 1, 7.0 mm
31 cm (12 1/4")

GY-713-08
Fig. 2, 8.0 mm
31 cm (12 1/4")

GY-713-09
Fig. 3, 9.0 mm
31 cm (12 1/4")

GY-713-11
Fig. 4, 11.0 mm
31 cm (12 1/4")

GY-713-12
Fig. 5, 12.0 mm
31 cm (12 1/4")

GY-713-14
Fig. 6, 14.0 mm
31 cm (12 1/4")

GY-713-15
Fig. 7, 15.0 mm
31 cm (12 1/4")

GY-713-16
Fig. 8, 16.0 mm
31 cm (12 1/4")

GY-713-19
Fig. 9, 19.0 mm
31 cm (12 1/4")

GY-713-20
Fig. 10, 20.0 mm
31 cm (12 1/4")

GY-713-21
Fig. 11, 21.0 mm
31 cm (12 1/4")

GY-713-23
Fig. 12, 23.0 mm
31 cm (12 1/4")

GY-713-25
Fig. 13, 25.0 mm
34 cm (13 1/2")

GY-713-30
Fig. 14, 30.0 mm
35 cm (13 3/4")

GY-713-35
Fig. 15, 35 mm
35 cm (13 3/4")

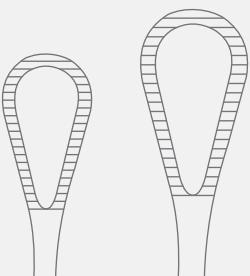
GY-713-40
Fig. 16, 40.0 mm
35 cm (13 3/4")

Uterine Dilators
 Uterusdilatatoren
 Dilatadores uterinos
 Dilatateurs du col de l'utérus
 Dilatatori uterini

GY
GYNÉACOLOGY INSTRUMENTS

GY-721-10
 10.0 mm

GY-721-12
 12.0 mm

GY-721-14
 14.0 mm

GY-731-03
 \varnothing 3.0 mm

GY-731-04
 \varnothing 4.5 mm

GY-731-06
 \varnothing 6.0 mm

GY-731-08
 \varnothing 8.0 mm

GY-731-10
 \varnothing 9.0 mm

GY-731-12
 \varnothing 12.0 mm

GY-731-14
 \varnothing 14.0 mm

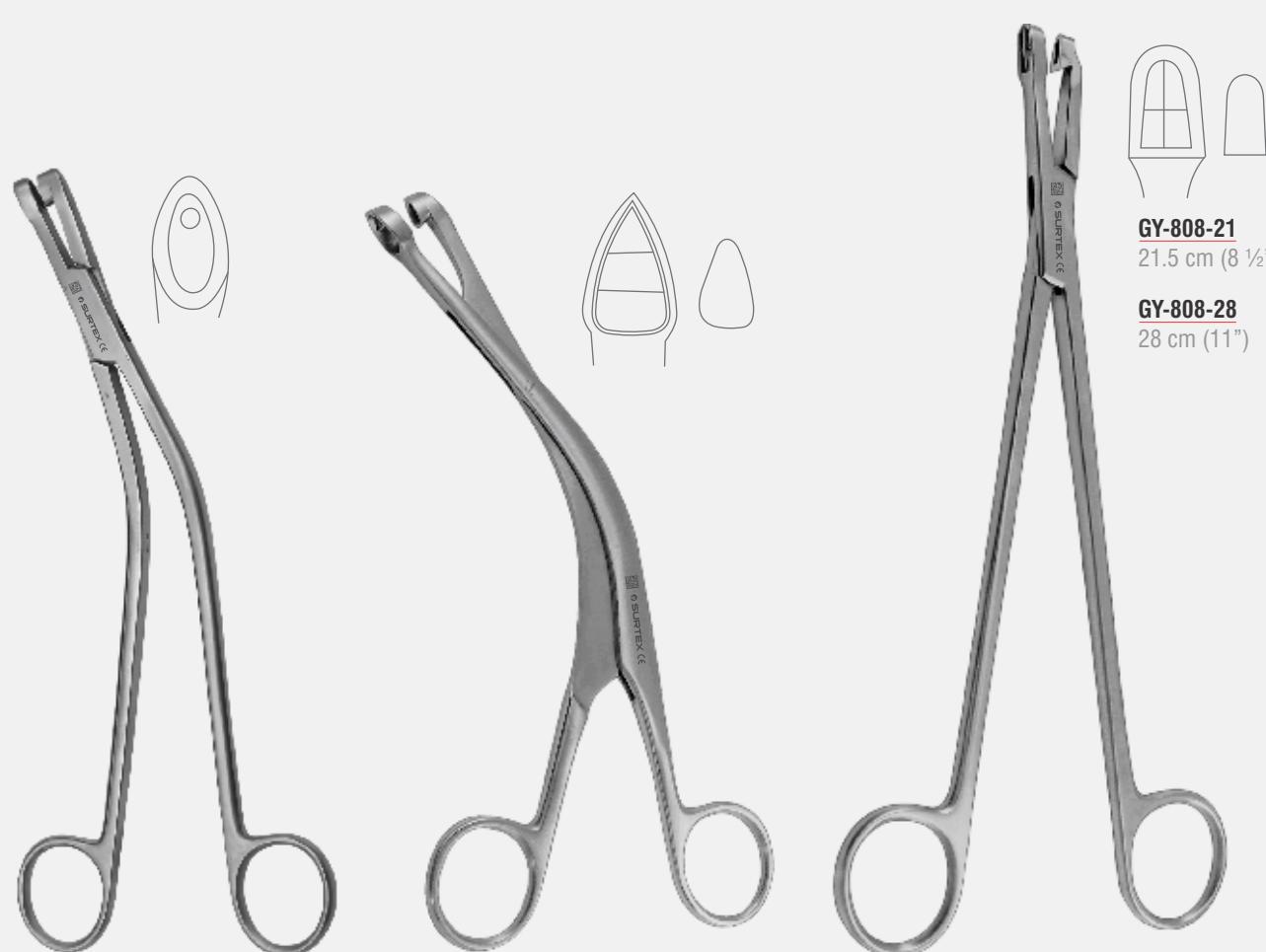
GY-735-12
Coupling Piece
 Overall Length 12 cm (4 3/4")

Greene Uterine Curette
 Overall Length 28 cm (11")

Aspirating Biopsy Curette
 Overall Length 29 cm (11 1/2")



Uterine Biopsy Forceps
Probeezisionszangen
Pinzas para biopsia
Pince pour biopsie
Pinze per biopsia



GY-801-23
Gellhorn Biopsy Forcep
8.6 mm
Overall Length 24 cm (9 1/2")

GY-805-21
Faure Biopsy Forcep
8.4 mm
Overall Length 21 cm (8 1/4")

Schubert Biopsy Forcep
4.8 mm

GY-808-21
21.5 cm (8 1/2")
GY-808-28
28 cm (11")

Uterine Biopsy Forceps
 Probeexzisionszangen
 Pinzas para biopsia
 Pinces pour biopsie
 Pinze per biopsia

GY
GYNÉACOLOGY INSTRUMENTS


Thomas-Gaylor Biopsy Forcep

GY-812-21
 \varnothing 5.6 mm
 21 cm (8 1/4")

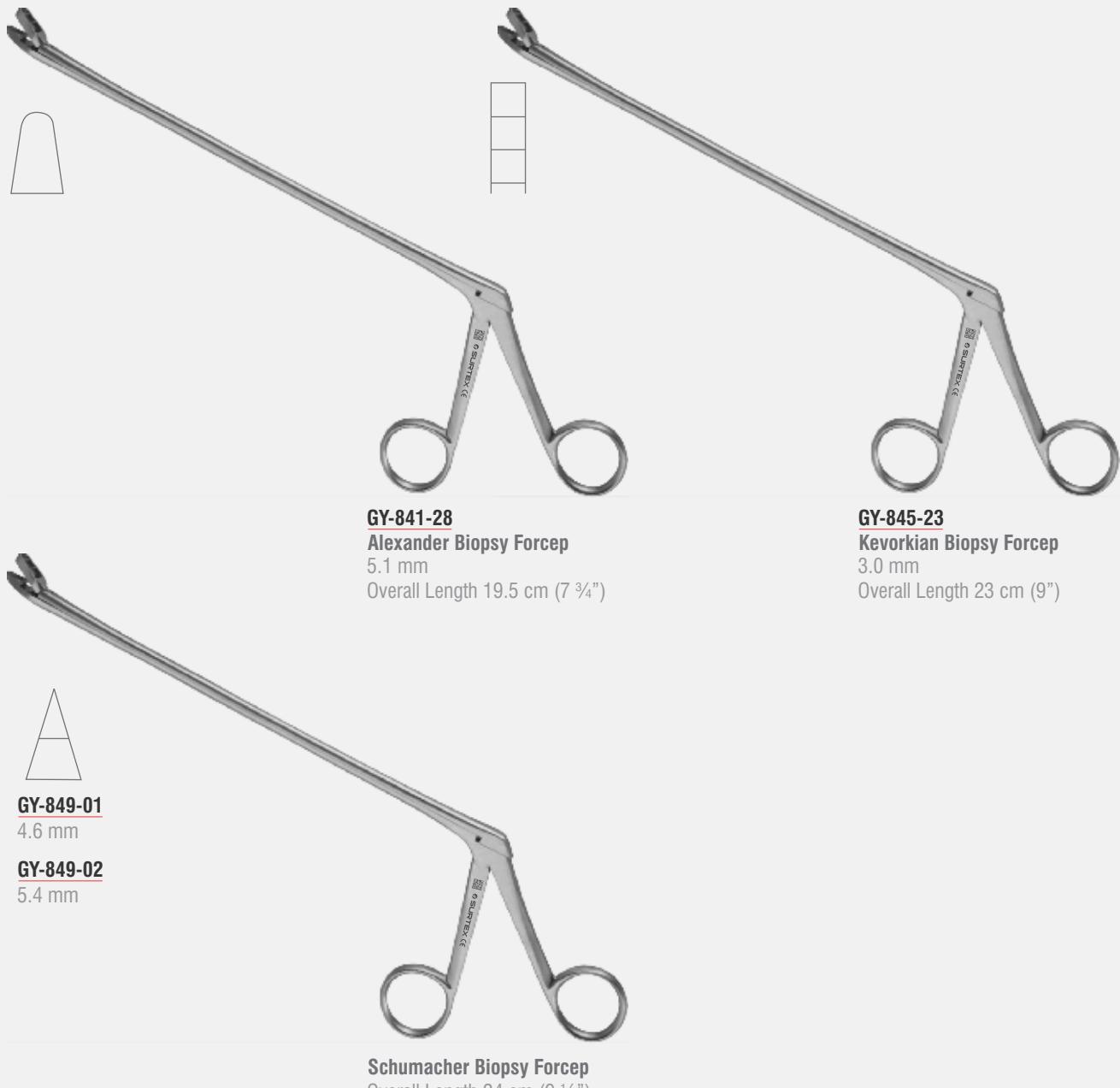
GY-812-24
 \varnothing 5.6 mm
 24 cm (9 1/2")

GY-818-24
Schubert Biopsy Forcep
 5.0 mm
 Overall Length 24 cm (9 1/2")

GY-821-27
Van Doren Biopsy Forcep
 5.5 mm
 Overall Length 27 cm (10 3/4")

GY-823-25
Van Doren Biopsy Forcep
 4.9 mm
 Overall Length 25.5 cm (10")

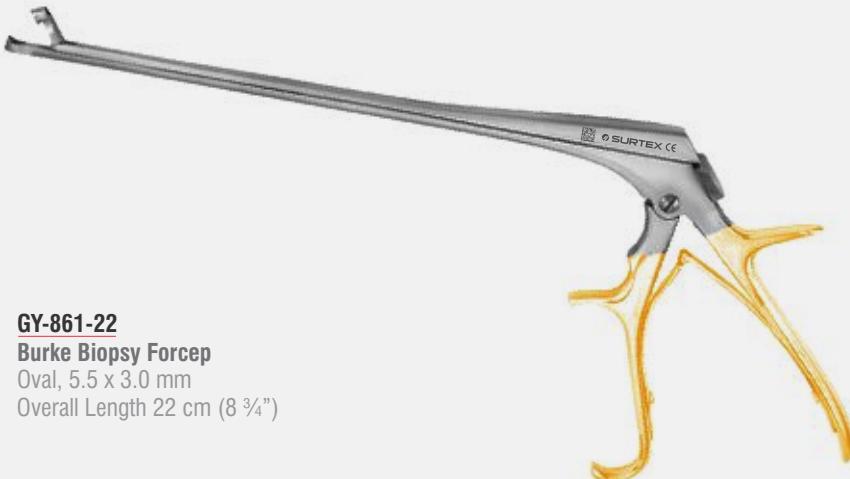
Uterine Biopsy Forceps
 Probeexzisionszangen
 Pinzas para biopsia
 Pinces pour biopsie
 Pinze per biopsia



Uterine Biopsy Forceps
Probeexzisionszangen
Pinzas para biopsia
Pinces pour biopsie
Pinze per biopsia

GY

GYNEACOLOGY INSTRUMENTS

**GY-861-22****Burke Biopsy Forcep**

Oval, 5.5 x 3.0 mm

Overall Length 22 cm (8 3/4")

**GY-863-22****Baggish Biopsy Forcep**

Serrated Oval 6.5 x 3.5 mm

Overall Length 22 cm (8 3/4")

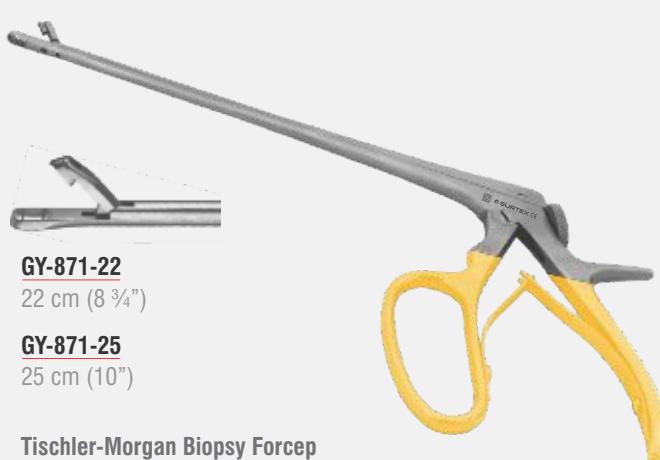
Uterine Biopsy Forceps
 Probeexzisionszangen
 Pinzas para biopsia
 Pinces pour biopsie
 Pinze per biopsia



GY-865-22
Kevorkian-Pacific Biopsy Forcep
 3 x 10 mm
 Overall Length 22 cm (8 $\frac{3}{4}$ ')



GY-869-20
Tischler-Baby Biopsy Forcep
 2.3 x 4.2 mm
 Overall Length 20 cm (8")



GY-871-22
 22 cm (8 $\frac{3}{4}$ ")
GY-871-25
 25 cm (10")

Tischler-Morgan Biopsy Forcep

Uterine Biopsy Forceps
Probeexzisionszangen
Pinzas para biopsia
Pinces pour biopsie
Pinze per biopsia

GY

GYNEACOLOGY INSTRUMENTS



GY-881-25
Tischler Biopsy Forcep (Complete)
Detachable Handle
25.5 cm (10")



GY-883-25
Kevorkian Biopsy Forcep (Complete)
Detachable Handle
25.5 cm (10")



GY-885-25
Eppendorf Biopsy Forcep (Complete)
Detachable Handle
25.5 cm (10")



GY-887-25
Mini-Townsend Biopsy Forcep (Complete)
Detachable Handle
25 cm (10")

Uterine Biopsy Forceps
Probeezisionszangen
Pinzas para biopsia
Pince pour biopsie
Pinze per biopsia



IUD Grasping Forcep
Flexible Shaft for Grasping Intra
Uterine Pessary

GY-901-22
Ø 3.0 mm
22.5 cm (8 ¾")

GY-901-27
Ø 3.0 mm
27 cm (10 ¾")



GY-905-31
IUD Removal Hook
Overall Length 31 cm (12 ¼")

IUD Instruments
IUP Instrumente
Instrumentos de DIU
Instruments de DIU
Strumenti di IUD



GY-951-00
Cohen Uterine Cannula
With 2 Cones Ref:- GY-951-01
and GY-951-02



Cohen Cone Only

GY-951-01
19.0 mm
GY-951-02
25.0 mm



GY-955-00
Spackman Uterine Cannula
Complete



GY-961-00
Leech Wilkinson Intra Uterine Cannula
Set of 3

GY-961-01
10 x 25 mm
Small

GY-961-02
13 x 30 mm
Medium

GY-961-03
16 x 30 mm
Large



GY-991-20
Miya's Ligature Carrier
20.0 mm
Overall Length 20 cm (8")

GY

GYNÉACOLOGY INSTRUMENTS



Crafted to Excellence

OB

OBSTETRICS

Geburtshilfe

Obstetricia

Obstétrique

Ostetricia



Pelvimeter, Obstetrical Forceps
 Beckenzirkel, Geburtszangen,
 Pelvímetro, Forceps obstétricos
 Pelvimètre, Forceps obstétriques
 Pelvimetri, Forcipi obstetrici



OB-101-20
DeLee Pelvimeter
 For Internal Measurements
 Overall Length 20 cm (8")



OB-105-34
Martin Pelvimeter
 CM and Inch Scale
 Overall Length 34 cm (13 1/2")



OB-151-36
 35 cm (13 3/4")
OB-151-40
 40.5 cm (16")

Naegele Obstetrical Forcep



OB-155-30
Simpson Obstetrical Forcep
 Overall Length 31 cm (12 1/4")



OB-159-28
Wrigley Obstetrical Forcep
 Overall Length 28 cm (11")

Obstetrical Forceps
Geburtszangen,
Forcips obstétricos
Forcips obstétriques
Forcipi ostetrici

OB

OBSTETRICS

**OB-161-36**

Simpson-Braun Obstetrical Forcep
Overall Length 36.5 cm (14 1/4")

OB-165-41

Kielland Obstetrical Forcep
Overall Length 41 cm (16 1/4")

OB-171-40

Kielland-Luikart Obstetrical Forcep
Overall Length 40 cm (15 3/4")

OB-175-44

Piper Obstetrical Forcep
Overall Length
44.5 cm (17 3/4")



OB-177-38
Elliot Obstetrical Forcep
Overall Length 38 cm (15")



OB-179-36
Simpson-Luikart Obstetrical Forcep
Overall Length 36 cm (14")



OB-195-00
Bill Obstetrical Forcep Traction Handle



OB-201-32
Sellheim Obstetrical Lever
Overall Length 32 cm (12 1/2")

Obstetrical Forceps
 Geburtszangen,
 Forceps obstétricos
 Forceps obstétriques
 Forcipi ostetrici

OB
OBSTETRICS


Green-Armytage Uterine Clamp
 Overall Length 21 cm (8 1/4")

Saenger Placenta and Ovum Forcep

Winter Placenta and Ovum Forcep
 Overall Length 28 cm (11")

Placenta and Ovum Forceps

Abortuszangen

Pinzas para aborto

Pinces placentaires et pour poste-abortum

Pinze per placenta e per ovario


Cuzzi Placenta Scoop

Blunt, Back Side Serrated

Overall Length 30 cm (11 3/4")

OB-401-17

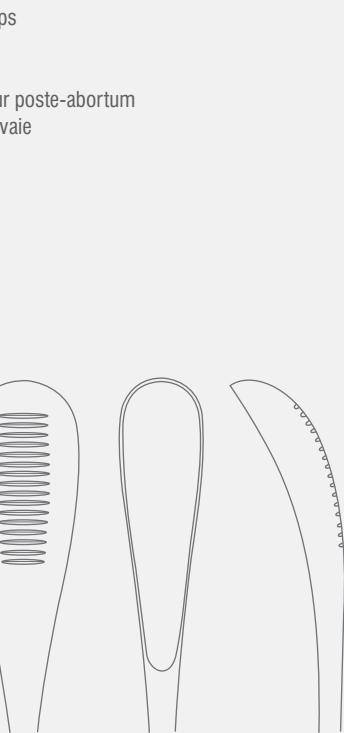
17.0 mm

OB-401-20

20.0 mm

OB-401-22

22.0 mm


OB-415-30
Pestalozza Placenta Scoop

Overall Length 30 cm (11 3/4")

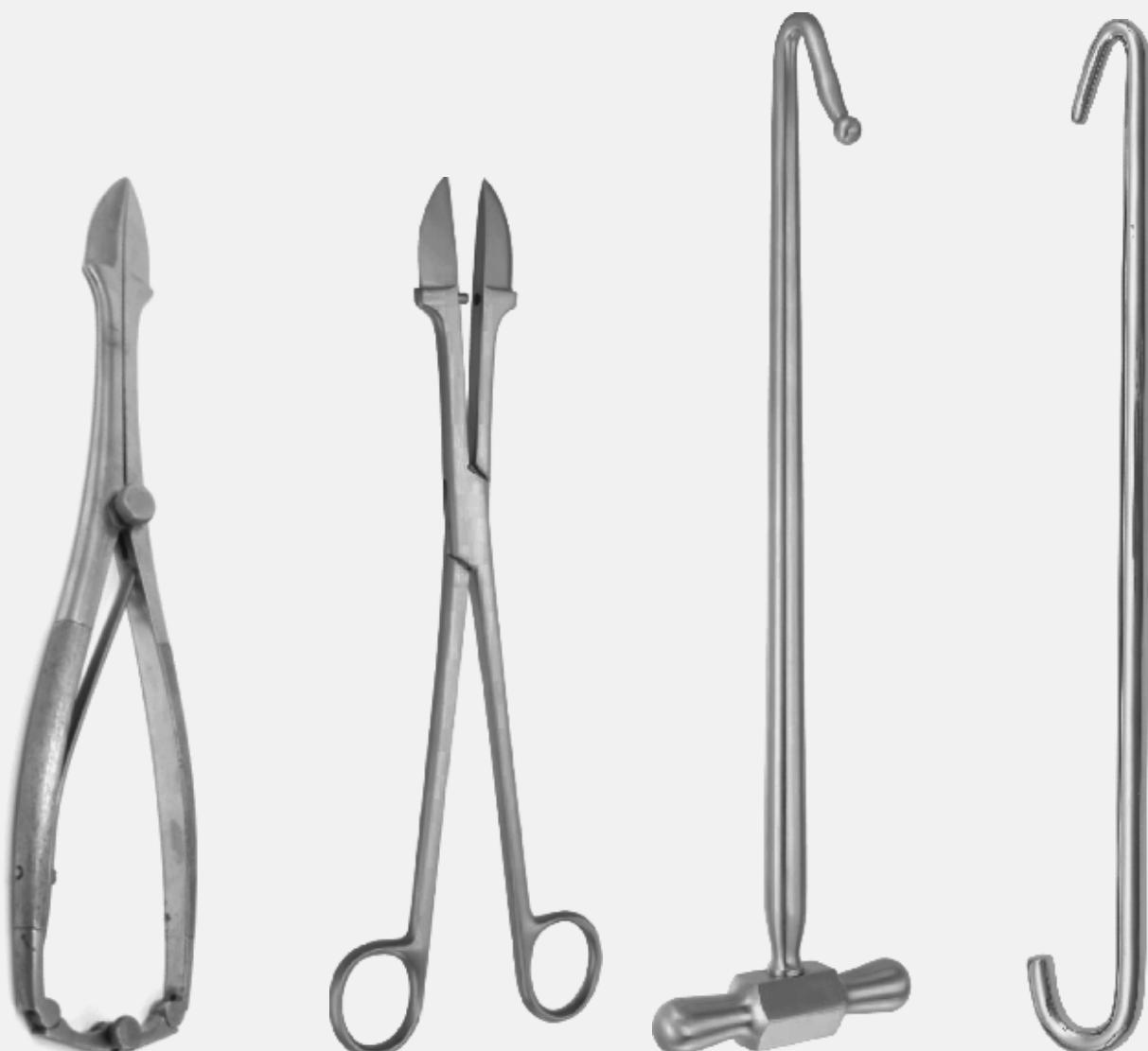

OB-417-42
Wallich Placenta Scoop

Overall Length 42 cm (16 1/2")

Perforators, Decapitating Hooks
 Perforatorien, Dekapitationshaken
 Perfora-Cráneos, Ganchos para decapitación
 Perce-crânes, Crochets pour détroncation
 Spezzacrani, Uncino per detroncazione

OB

OBSTETRICS



OB-480-25
Naegele Perforator
 Overall Length 25.5 cm (10")

OB-482-25
Smellie Perforator
 Overall Length 25.5 cm (10")

OB-501-30
Braun Decapitating Hook
 Overall Length 30 cm (11 ¾")

OB-505-30
Smellie Decapitating Hook
 Overall Length 30 cm (11 ¾")

Basiotribe, Cranioclast, Umbilical Cord Clamps
 Basiotrib, Kraniklast, Nabelschnurklemmen
 Basiotrib, Craneoclasto, Clamps umbilicales
 Basiotribe, Cranioclaste, Clamps ombilicaux
 Basiotrib, Cranioclaste, Clamps ombelicali



OB-600-46
Tarnier Basiotribe
 Overall Length 46 cm (18")



OB-621-42
Braun Cranioclast
 Overall Length 42 cm (16 1/2")



OB-661-08
Kane Umbilical Cord Clamp
 Overall Length 8.5 cm (3 1/4")



OB-663-08
Collin Umbilical Cord Clamp
 Overall Length 8.5 cm (3 1/4")



SURTEX
INSTRUMENTS

Crafted to Excellence

UR

LIVER, GALL BLADDER,
KIDNEY, UROLOGY

Leber, Galle, Niere, Urologie

Hígado, Biliares, Renales, Urología

Foie, Biliaire, Rénaux, Urologie

Fegato, Biliari, Renali, Urologia

Kidney Stone Forceps
 Nierensteinzangen
 Pinzas para cálculos renales
 Pinces pour les calculs du bassinet
 Pinze per calcoli renali



UR-011-01
Vasectomy Dissecting Forcep
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ')



UR-014-02
Vasectomy Fixation Forcep
 Overall Length 14.5 cm (5 $\frac{3}{4}$ ')



McDougal Prostectomy Clamp
 Overall Length 25.5 cm (10")

Kidney Stone Forceps

Nierensteinzangen

Pinzas para cálculos renales

Pince pour les calculs du bassinet

Pinze per calcoli renali


UR-051-23

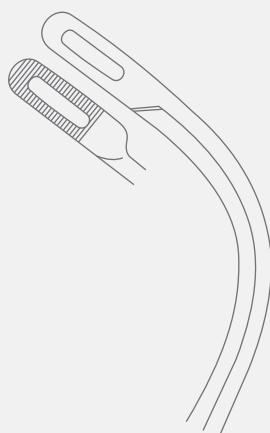
 Fig. 1
 23 cm (9")

UR-053-21

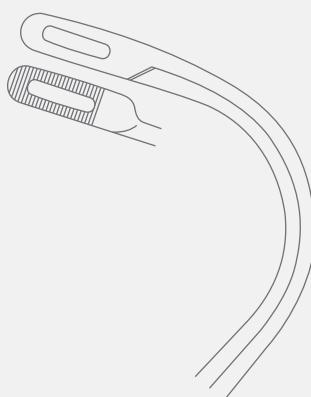
 Fig. 2
 21 cm (8 1/4")

UR-055-19

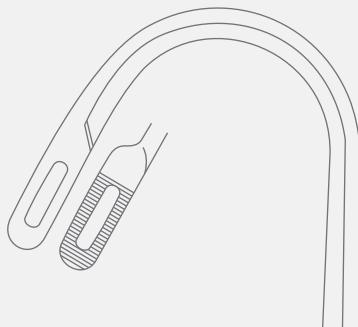
 Fig. 3
 19 cm (7 1/2")

UR-057-18

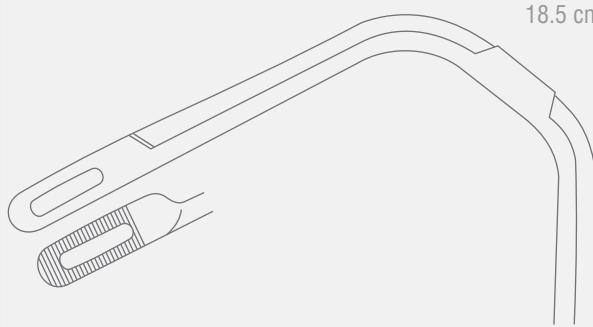
 Fig. 4
 18.5 cm (7 1/2")

UR-059-19

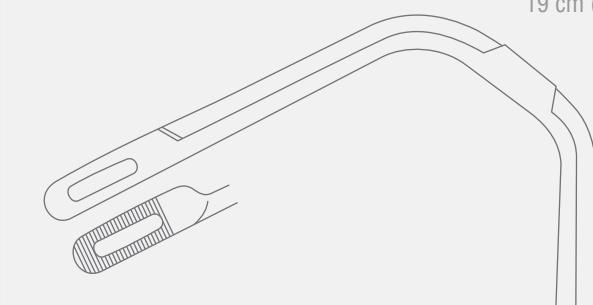
 Fig. 5
 19 cm (7 1/2")

UR-061-19

 Fig. 6
 19 cm (7 1/2")


Randall Kidney Stone Forcep

UR

LIVER, GALL BLADDER, KIDNEY, UROLOGY

Kidney Stone Forceps

Nierensteinzangen

Pinzas para cálculos renales

Pince pour les calculs du bassinet

Pinze per calcoli renali



Randall Kidney Stone Forcep
Slender Pattern

UR-071-23

 Fig. 1
23 cm (9")

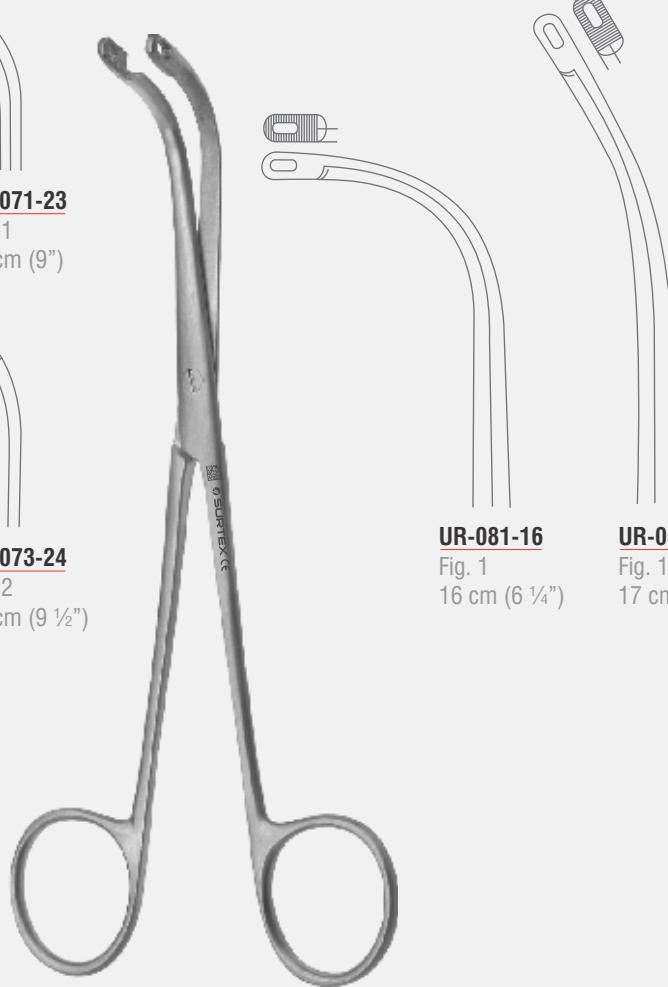
UR-073-24

 Fig. 2
24 cm (9 1/2")

UR-081-16

 Fig. 1
16 cm (6 1/4")

UR-083-17

 Fig. 1
17 cm (6 3/4")


Heiming Kidney Stone Forcep

Kidney Stone Forceps
Nierensteinzangen
Pinzas para cálculos renales
Pince pour les calculs du bassinet
Pinze per calcoli renali

UR

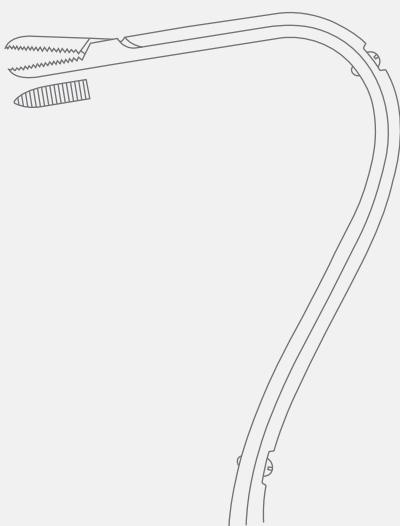


Elsaesser Nephrectomy Forcep
Overall Length 21 cm (8 1/4")



UR-091-01

Fig. 1



UR-091-02

Fig. 2

LIVER, GALL BLADDER, KIDNEY, UROLOGY



Gall Duct Dilators
 Gallenkanaldilatatoren
 Dilatadores para conducto biliar
 Dilatateurs pour les voies biliaires
 Dilatatori per condotti biliari

UR-150-00
Bakes Gall Duct Dilators
 Set of 13 Ref: UR-150-01 to
 UR-150-13

Bakes Gall Duct Dilators
 Overall Length 32 cm (12 1/2")

UR-150-01
 Fig. 1
 \varnothing 1 mm

UR-150-02
 Fig. 2
 \varnothing 2 mm

UR-150-03
 Fig. 3
 \varnothing 3 mm

UR-150-04
 Fig. 4
 \varnothing 4 mm

UR-150-05
 Fig. 5
 \varnothing 5 mm

UR-150-06
 Fig. 6
 \varnothing 6 mm

UR-150-07
 Fig. 7
 \varnothing 7 mm

UR-150-08
 Fig. 8
 \varnothing 8 mm

UR-150-09
 Fig. 9
 \varnothing 9 mm

UR-150-10
 Fig. 10
 \varnothing 10 mm

UR-150-11
 Fig. 11
 \varnothing 11 mm

UR-150-12
 Fig. 12
 \varnothing 1 mm

UR-150-13
 Fig. 13
 \varnothing 13 mm

Gall Stone Forceps
Gallensteinzangen
Pinzas para cálculos biliares
Pince pour calculs biliaires
Pinze per calcoli biliari

UR

LIVER, GALL BLADDER, KIDNEY, UROLOGY



Bake Gall Stone Forcep
Overall Length 21 cm (8 1/4")

Mayo-Blakes Gall Stone Forcep
Overall Length 21 cm (8 1/4")

Gall Stone Forceps
 Gallensteinzangen
 Pinzas para cálculos biliares
 Pincers pour calculs biliaires
 Pinze per calcoli biliari



UR-189-22
Mixer Gall Stone Forcep
 Overall Length 22 cm (8 3/4")



Desjardins Gall Stone Forcep
 Overall Length 23 cm (9")



UR-191-23
 Fig. 1



UR-193-23
 Fig. 2

Stone Scoop
 Prostatahaken
 Separadores para próstata
 Ecarteurs prostatiques
 Divaricatori prostatici

UR

LIVER, GALL BLADDER, KIDNEY, UROLOGY



Luer-Koerte Gall Stone Scoop
 Overall Length 32 cm (12 ½")



Desjardins Gall Duct Probe and Gall Stone Scoop
 Overall Length 30 cm (12")

Stone Scoop
Prostatahaken
 Separadores para próstata
 Ecarteurs prostatiques
 Divaricatori prostatici



UR-260-35
Moynihan Gall Stone Probe and Scoop
 Malleable Tip Ø 5.0 mm
 Overall Length 36.5 cm (14 ½")



UR-262-27
Mayo Gall Stone Scoop
 Overall Length 27.5 cm (10 ¾")



UR-264-28
Moore Gall Stone Scoop
 Overall Length 28 cm (11")



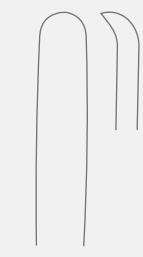
UR-290-15
 15 Fr.
UR-290-18
 18 Fr.
UR-290-20
 20 Fr.

Desjardins Gall Stone Probe
 Overall Length 28 cm (11")

Prostatic Retractors
 Prostatahaken
 Separadores para próstata
 Ecarteurs prostatiques
 Divaricatori prostatici

UR
LIVER, GALL BLADDER, KIDNEY, UROLOGY

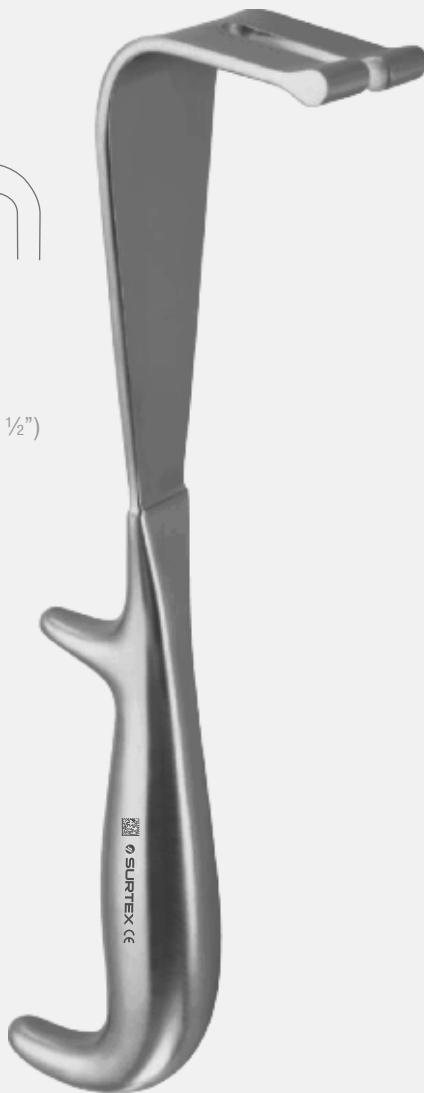

Young Prostatic Retractor



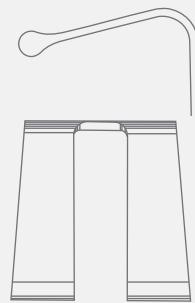
UR-301-22
 22 cm (8 ¾")



UR-305-21
 21.5 cm (8 ½")



UR-309-23
 Young Prostatic Retractor
 Overall Length 23 cm (9")





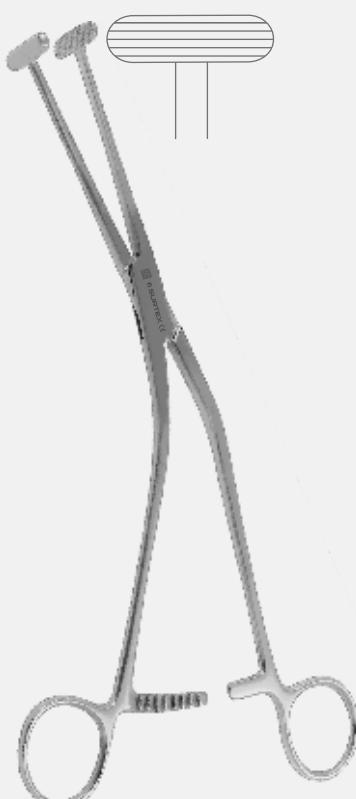
Capsule Forceps
Kapselzangen
Pinzas capsulares
Pince pour saisir les capsules
Pinze per afferrare capsule



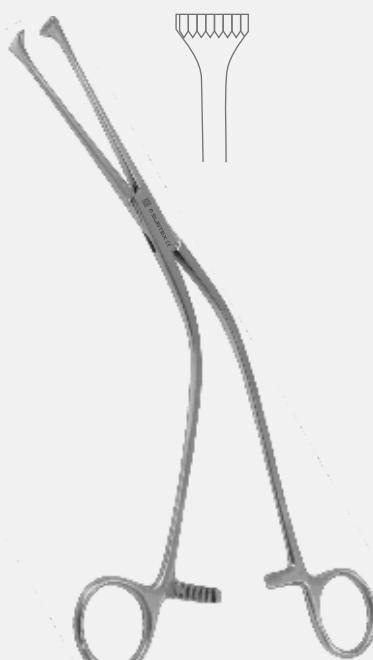
UR-451-24
Millin Atrauma Capsule Forcep
Overall Length 24.5 cm (9 1/2")



UR-453-22
Millin Atrauma Capsule Forcep
Overall Length 22.5 cm (8 3/4")



UR-457-24
Millin Capsule Forcep
Overall Length 24.5 cm (9 1/2")



UR-461-22
Millin Grasping Forcep
Overall Length 22 cm (8 3/4")

Urethral Sounds
 Harnröhrenbougies
 Bujías uretrales
 Bougies urétrales
 Candelette dilatrici

UR

LIVER, GALL BLADDER, KIDNEY, UROLOGY


UR-501-00

Van Buren Urethral Sound / Dilating Bougie
 Set of 15 Ref: UR-501-08 to UR-501-36

Van Buren Urethral Sound / Dilating Bougie

Overall Length 27 cm (10 $\frac{3}{4}$ ")

UR-501-08

8 Charr.

UR-501-24

24 Charr.

UR-501-10

10 Charr.

UR-501-26

26 Charr.

UR-501-12

12 Charr.

UR-501-28

28 Charr.

UR-501-14

14 Charr.

UR-501-30

30 Charr.

UR-501-16

16 Charr.

UR-501-32

32 Charr.

UR-501-18

18 Charr.

UR-501-34

34 Charr.

UR-501-20

20 Charr.

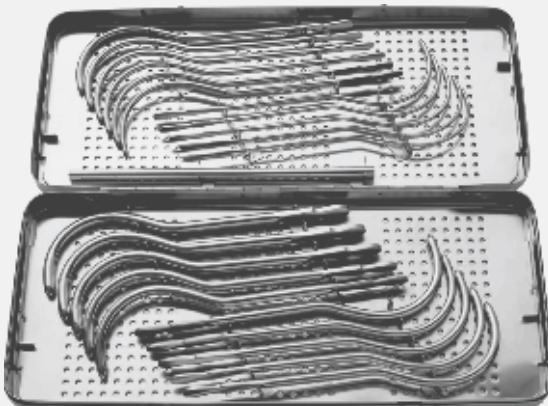
UR-501-36

36 Charr.

UR-501-22

22 Charr.

Urethral Sounds
 Harnröhrenbougies
 Bujías uretrales
 Bougies urétrales
 Candelette dilatatrici


UR-511-00
Guyon Urethral Sound/Dilating Bougie

Set of 24 Ref: UR-511-10 to UR-511-30 and UR-580-03
 to UR-580-06 in Metal Case



Guyon Urethral Sound / Dilating Bougie
 Overall Length 26.5 cm (10 1/2")

UR-511-10
 10 Charr.

UR-511-11
 11 Charr.

UR-511-12
 12 Charr.

UR-511-13
 13 Charr.

UR-511-14
 14 Charr.

UR-511-15
 15 Charr.

UR-511-16
 16 Charr.

UR-511-17
 17 Charr.

UR-511-18
 18 Charr.

UR-511-19
 19 Charr.

UR-511-20
 20 Charr.

UR-511-21
 21 Charr.

UR-511-22
 22 Charr.

UR-511-23
 23 Charr.

UR-511-24
 24 Charr.

UR-511-25
 25 Charr.

UR-511-26
 26 Charr.

UR-511-27
 27 Charr.

UR-511-28
 28 Charr.

UR-511-29
 29 Charr.

UR-511-30
 30 Charr.



Female Catheter
 Overall Length 15 cm (6")

UR-515-10
 10 Charr.

UR-515-12
 12 Charr.

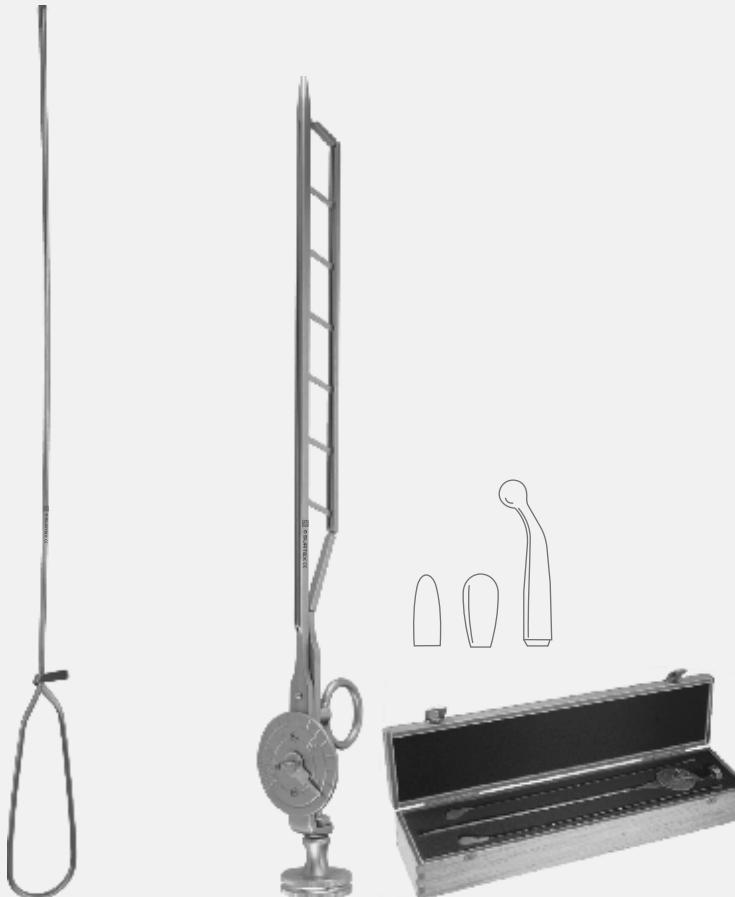
UR-515-14
 14 Charr.

UR-515-16
 16 Charr.

UR-515-18
 18 Charr.

UR-515-20
 20 Charr.

Urethrotome
Urethrotom
Uretrótomo
Urétrotome
Uretrotomi,



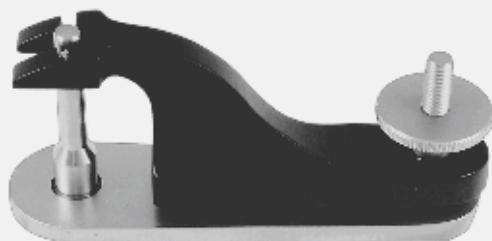
UR-519-00
Catheter Introducer
Overall Length 46 cm (18")

UR-550-00
Otis Urethrotome
With 2 Knives and 3 Tips

UR-550-01
Otis Spare Blade



UR-700-00
Knutson Urethrography Instrument



Gomco Circumcision Clamp

- UR-720-08**
Ø 8 mm
- UR-720-11**
Ø 11 mm
- UR-720-13**
Ø 13 mm
- UR-720-16**
Ø 16 mm
- UR-720-21**
Ø 21 mm
- UR-720-26**
Ø 26 mm
- UR-720-32**
Ø 32 mm

UR

LIVER, GALL BLADDER, KIDNEY, UROLOGY

Circumcision Instruments
 Circumcisions-Instrumente
 uretrografia y circuncisión
 urétrographie et circoncision
 uretografia e circoncisione



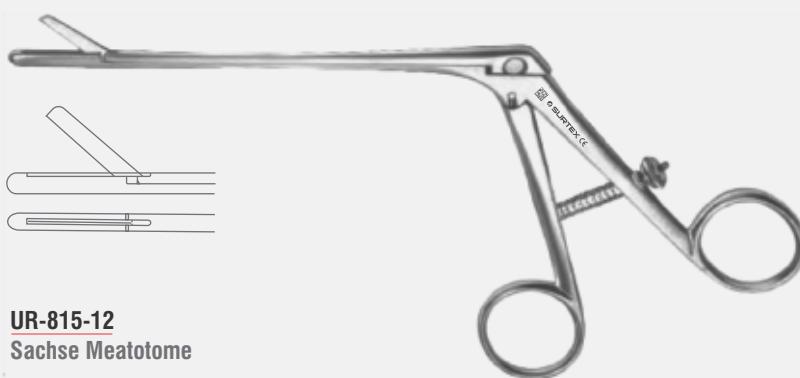
Mathieu Foreign Body Forcep

UR-801-20

20 cm (8")

UR-801-28

28 cm (11")



UR-815-12

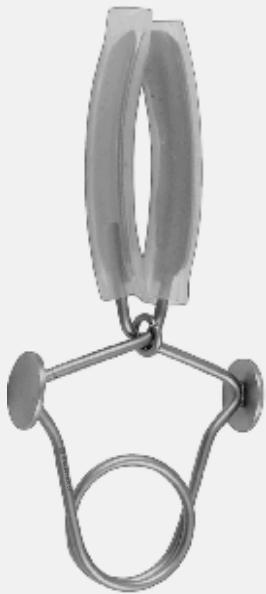
Sachse Meatotome

Circumcision Instruments
Circumcisions-Instrumente
uretrografia y circuncisión
urétophotographie et circoncision
uretrografia e circoncisione

UR

**UR-851-08****Stockman Penis Clamp**

Overall Length 8 cm (3 1/4")

**UR-861-11****Strauss Penis Clamp**

Overall Length 11 cm (4 1/2")

**UR-870-13****Collingwood-Stewart Hernia Ring Forcep**

Overall Length 13 cm (5")

LIVER, GALL BLADDER, KIDNEY, UROLOGY



HW



SURTEX
INSTRUMENTS

Crafted to Excellence

HOLLOWARE

Hohlwaren

Holloware

Platerie

Holloware

Round Bowls
 Runde Schüsseln
 Cubetas redondas
 Cuvettes rondes
 Scodelle rotonde



Round Bowl



Round Bowl



Round Bowl

HW-010-16
 $\varnothing 150 \times 74$ mm, 750 ccm

HW-010-17
 $\varnothing 160 \times 65$ mm, 1000 ccm

HW-010-22
 $\varnothing 220 \times 70$ mm, 2000 ccm

HW-010-24
 $\varnothing 240 \times 95$ mm, 3000 ccm

HW-010-27
 $\varnothing 260 \times 130$ mm, 4500 ccm

HW-010-31
 $\varnothing 300 \times 105$ mm, 6000 ccm

HW-010-34
 $\varnothing 320 \times 140$ mm, 8500 ccm

HW-010-38
 $\varnothing 380 \times 125$ mm, 11000 ccm

HW-010-41
 $\varnothing 400 \times 150$ mm, 14000 ccm

HW-020-33
 $\varnothing 330 \times 90$ mm, 6000 ccm

HW-022-33
 $\varnothing 330 \times 115$ mm, 8000 ccm

HW-026-11
 $\varnothing 110 \times 25$ mm, 150 ccm

HW-028-11
 $\varnothing 110 \times 40$ mm, 250 ccm

Round Bowls, Flat Dishes
 Runde Schüsseln, Flachschalen
 Cubetas redondas, Cubetas planas
 Cuvettes rondes, Cuvettes plates
 Scodelle rotonde, Scodelle piatte

HW
HOLLOWARE

HW-030-11

Lid Only



Mixing Bowl/Solution Bowl/Gallipot

HW-050-04

Ø 40 x 19 mm, 20 ccm

HW-050-12

Ø 128 x 55 mm, 350 ccm

HW-050-06

Ø 61 x 30 mm, 70 ccm

HW-050-14

Ø 147 x 65 mm, 500 ccm

HW-050-08

Ø 80 x 40 mm, 140 ccm

HW-050-16

Ø 167 x 75 mm, 900 ccm

HW-050-11

Ø 116 x 50 mm, 250 ccm

HW-050-18

Ø 187 x 85 mm, 1300 ccm



Round Dish

HW-060-11

Ø 116 x 35 mm, 200 ccm

HW-060-16

Ø 167 x 45 mm, 500 ccm

HW-060-12

Ø 128 x 38 mm, 300 ccm

HW-060-18

Ø 187 x 45 mm, 800 ccm

HW-060-14

Ø 147 x 40 mm, 400 ccm

Measurers, Universal Trays
 Messbecher, Mehrzweckschalen
 Vaso-medidas, Bandejas universales
 Mesures graduées, Plateaux universaux
 Bicchieri graduati, Bacinelle universali



HW-064-11
Round Dish
 $\varnothing 110 \times 28$ mm, 150 ccm



HW-070-01
Graduated Measure
 100 ccm



- HW-072-01**
 250 ccm
HW-072-02
 500 ccm
HW-072-03
 1000 ccm
HW-072-04
 2000 ccm

Graduated Measure



- HW-090-00**
 $\varnothing 100 \times 20$ mm, With Lid
HW-090-01
 $\varnothing 96 \times 20$ mm, Without Lid
HW-090-02
 Lid Only



- HW-100-23**
 230 x 155 x 30 mm
HW-100-30
 300 x 175 x 30 mm
HW-100-31
 300 x 175 x 40 mm

Universal Tray



Instrument Tray

- HW-110-21**
 210 x 160 x 10 mm
HW-110-24
 240 x 180 x 10 mm
HW-110-30
 310 x 150 x 10 mm
HW-110-31
 310 x 210 x 10 mm
- HW-110-35**
 350 x 240 x 10 mm
HW-110-40
 400 x 270 x 20 mm
HW-110-42
 420 x 280 x 10 mm

Universal Trays, Instrument Trays, Metal Jars
 Mehrzweckschalen, Instrumententabletts, Standgefäß
 Bandejas universales, Bandejas para instrumentos, Tarros metálicos
 Plateaux universaux, Plateaux pour instruments, Récipients en métal
 Bacinelle universali, Bacinelle per strumenti, Recipienti metallici

HW
HOLLOWWARE

HW-120-23
Universal Tray

235 x 190 x 40 mm


Instrument Tray
 Without Cover

HW-122-01

150 x 100 x 25 mm

HW-122-05

350 x 250 x 50 mm

HW-122-02

200 x 150 x 40 mm

HW-122-06

350 x 300 x 50 mm

HW-122-03

250 x 200 x 40 mm

HW-122-07

400 x 300 x 50 mm

HW-122-04

250 x 200 x 40 mm

HW-122-08

450 x 350 x 50 mm


Instrument Tray
 With Cover

HW-124-01

150 x 100 x 25 mm

HW-124-05

350 x 250 x 50 mm

HW-124-02

200 x 150 x 40 mm

HW-124-06

350 x 300 x 50 mm

HW-124-03

250 x 200 x 40 mm

HW-124-07

400 x 300 x 50 mm

HW-124-04

250 x 200 x 40 mm

HW-124-08

450 x 350 x 50 mm

Round Bowls, Metal Jars
 Runde Schüsseln, Standgefäße
 Cubetas redondas, Tarros metálicos
 Cuvettes rondes, Récipients en métal
 Scodelle rotonde, Recipienti metallici



HW-130-22
Round Bowl
 \varnothing 220 x 70 mm



Metal Jar



Lid Only

HW-150-30
 \varnothing 30 x 90 mm

HW-150-75
 \varnothing 75 x 100 mm

HW-150-50
 \varnothing 50 x 100 mm

HW-150-76
 \varnothing 75 x 130 mm

HW-150-51
 \varnothing 50 x 130 mm

HW-150-77
 \varnothing 75 x 175 mm

HW-150-52
 \varnothing 50 x 175 mm

HW-150-98
 \varnothing 100 x 175 mm

HW-150-99
 \varnothing 100 x 200 mm

HW-153-50
 \varnothing 50 mm, Closed

HW-150-99
 \varnothing 50 mm, With Triangular Opening

HW-153-75
 \varnothing 75 mm, Closed

HW-150-99
 \varnothing 75 mm, With Triangular Opening

HW-153-99
 \varnothing 100 mm, Closed

HW-150-99
 \varnothing 100 mm, With Triangular Opening

Instrument Trays
 Instrumententablets
 Bandejas para instrumentos
 Plateaux pour instruments
 Bacinelle per strumenti

HW

Instrument Box

HW-200-16
 165 x 85 x 35 mm

HW-200-26
 260 x 150 x 50 mm

HW-200-20
 200 x 100 x 35 mm

HW-200-27
 270 x 235 x 50 mm

HW-200-21
 200 x 100 x 50 mm

HW-200-30
 300 x 200 x 50 mm

HW-200-23
 230 x 130 x 50 mm

HW-200-33
 325 x 275 x 50 mm

Lid With knob

HW-220-16
 165 x 85 x 35 mm

HW-220-30
 300 x 200 x 50 mm

HW-220-20
 200 x 100 x 35 mm

HW-220-32
 324 x 275 x 50 mm

HW-220-21
 200 x 100 x 50 mm

HW-220-33
 325 x 275 x 50 mm

Lid Without knob

HW-220-23
 230 x 130 x 50 mm

HW-220-42
 420 x 80 x 40 mm

HW-220-26
 260 x 150 x 50 mm

HW-220-43
 420 x 175 x 50 mm

HW-220-27
 270 x 235 x 50 mm



HW-230-20
Instruments Box
 205 x 105 x 35 mm


Dressing Jar

HW-250-06
 Ø 75 x 60 mm

HW-254-08
 Ø 125 x 80 mm

HW-250-07
 Ø 75 x 75 mm

HW-254-12
 Ø 125 x 125 mm

HW-252-06
 Ø 100 x 60 mm

HW-256-15
 Ø 150 x 150 mm

HW-252-10
 Ø 100 x 100 mm

HOLLOWARE

Cups
Becher
Tarros
Récipients
Recipienti



Medicine Cup

HW-300-25
25 ccm

HW-300-50
50 ccm



HW-310-20
Medicine Spoon
20 cc



HW-320-75
Tablet Tray
Ø 75 x 12 mm



HW-350-00
Metal Cup
With Lid
Ø 90 x 90 mm



HW-360-75
Denture Cup
With Lid
Ø 75 x 50 mm



HW-370-75
Sputum Cup
Ø 75 x 80 mm



Kidney Dish

HW-400-17
170 x 100 x 35 mm

HW-400-20
200 x 140 x 38 mm

HW-400-25
250 x 140 x 40 mm

HW-400-27
275 x 150 x 45 mm



HW-402-25
Lid For Kidney Dish
252 mm

Bed Pans, Triangular Basins, Placenta Pan
 Stechbecken, Dreieckschale, Plazentabecken
 Silletas, Cubetas triangulares, Cubeta para placenta
 Bassins réniformes, Bassins triangulaires, Bassin pour placenta
 Bacinelle reniformi, Padelle, Bacinelle triangolari, Bacinella per placenta

HW
HOLLOWWARE

Bed Pan
HW-500-23

Ø 235 mm

HW-500-31

Ø 310 mm


HW-510-00
Bed Pan

HW-512-00
Male Urinal

HW-514-00
Female Urinal

HW-520-30
Graduated Triangular Basin
 With Handle
 600 ml

HW-522-30
Graduated Triangular Basin
 Without Handle
 600 ml

HW-530-36
Placenta Pan

General Terms and Conditions of Sales

1. Definitions

“Company” means Surtex Instruments Ltd (registered in the United Kingdom under number 7035724).

“Contract” means the Order accepted by the Company and incorporating these conditions.

“Customer” means the company, firm or organisation who’s Order for the Goods is accepted by the Company.

“Goods” means the goods which the Company agrees to supply in accordance with these conditions and which are identified on the Order. “Order” means the order for the purchase of the Goods submitted by the Customer.

“Goods” means the goods agreed to be provided to the customs by Surtex Instrument Ltd.

“Quotation” means the quotation by Surtex Instruments stating the price at which and the time period during which it will supply the goods to the customer.

1. Any reference to a law is a reference to it as in force for the time being taking account of any amendment, extension, application or re-enactment and includes any subordinate legislation for the time being in force made under it.

2. Where a condition provides for a list of items following the word “including” or “includes”, then such list is not to be interpreted as being an exhaustive list.

2. General

2.1 Headings are purely for the ease of reference and do not form part of effect the interpretation of Conditions.

2.2 In the event of a conflict the contractual documents shall be applied in the following order:

- a) the Quotation
- b) the Conditions

2.3 No other terms and conditions or warrantied are to be incorporated into the Contract unless agreed expressly in writing with Surtex Instruments. In particular, the Customer’s terms and conditions are expressly excluded whether provided in full, referred to in other documents and whether before or after the Contract is formed.

2.4 Surtex Instruments may update or amend these Conditions from time to time to comply with the law or to meet the changing business requirements without notice to the customer.

3. Ordering

3.1 Each Order (whether submitted by telephone, fax, post, email or electronic ordering system) shall be deemed to be an offer by the Customer to purchase the Goods pursuant to these conditions. The Company may, at its complete discretion, refuse to accept any Order. The Contract will be formed upon confirmation of acceptance of the Customer’s purchase order by Surtex Instruments.

3.2 The Customer shall be responsible to the Company for ensuring the accuracy of the terms of any Order (including the description of the Goods ordered).

Samples and Free of Charge Goods

3.3 For the avoidance of doubt, where no order is placed and the Company provides Samples, to familiarize the Customer with the goods, as part of a sampling program or where the Company provides Free of Charge Goods to the Customer as part of a clinical trial or compassionate use program these conditions shall, to the extent applicable, apply to such Samples and Free of Charge Goods.

4. Prices

4.1 The price is exclusive of VAT and all other applicable taxes and duties, which the Customer shall be additionally liable to pay the Surtex Instruments.

4.2 All prices quoted are subject to change up to the date of delivery, subject to prior written notice by Surtex Instruments.

4.3 Surtex Instruments reserves the right, by giving notice to the Customer at any time before delivery, to increase the price of the Goods to reflect any increase in the cost of Surtex Instruments which is due to any factor beyond the reasonable control of Surtex Instruments.

4.4 Errors on Surtex Instruments website prices and availability of products and services are subject to change without notice errors will be corrected where discovered, and Surtex Instruments reserves the right to revoke any stated offer and to correct any errors, inaccuracies or omissions including after an order has been submitted and whether or not the order has been confirmed and your credit card charged. Surtex Instruments shall have the right to refuse or cancel any orders placed for product listed at the incorrect price. Surtex Instruments shall have the right to refuse or cancel any such orders whether or not the order has been confirmed and your credit card charged. If your credit card has already been charged for the purchase and your order is cancelled, Surtex Instruments will issue a credit to your credit card account in the amount of the charge. Individual bank policies will dictate when this amount is credited to your account. If you are not fully satisfied with your purchase, you may return it in accordance with Surtex Instruments’ Return Policy.

5. Delivery

5.1 Delivery of the Goods shall be made to the delivery address specified as stated on the Pro Forma Invoice or communicated separately whichever is greater after the date of the Surtex Instruments acceptance of the Order.

5.2 Surtex Instruments reserves the right to withhold delivery of any Goods if any sum due under any contract with the Customer is overdue or if, in the reasonable opinion of Surtex Instruments, the financial standing of the Customer has been impaired for any other reason.

5.3 Time for delivery shall not be of the essence and, Surtex Instruments shall not be liable for any loss or damage whatever due to any failure by the Surtex Instruments to deliver the Goods (or any of them) promptly or at all. The customer will have no right damages or to cancel the order for any failure to meet the delivery times stated.

5.4 The delivery of the Goods may happen by separate instalments. Each separate instalment shall be invoiced and paid for in accordance with the provisions of the Contract. Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Customer to repudiate or cancel any other Contractor instalment.

5.5 The Customer shall take delivery of the Goods promptly whenever they are tendered for delivery (which shall include signing the relevant delivery note) If, for any reason, the Customer fails to take such delivery of the Goods or otherwise causes or requests a delay in delivery:

a) The Goods shall be deemed to have been delivered;

b) Risk in the Goods shall pass to the Customer, and

c) Surtex Instruments shall be entitled to store or arrange for the storage of the Goods until actual delivery and charge the Customer for the reasonable costs (including insurance) of such storage and any additional charges incurred in delivering the Goods at a later date.

5.6 The Customer shall ensure that adequate and safe facilities and procedures exist at the Customer’s premises for the delivery of the Goods.

5.7 The Customer shall immediately notify Surtex Instruments Customer Support Centre if the Goods are not received within 10 days of the specified delivery date.

5.8 The customer outside of the UK shall be solely responsible for obtaining all import authorisations.

6. Title and Risk

6.1 The Goods shall be at the Customer’s risk at the time of delivery unless the parties have agreed in writing that the Goods are to be collected from the Surtex Instruments premises, in which case, the Goods shall be at the Customer’s risk when Surtex Instruments notifies the Customer that the Goods are available for collection.

1. Property in the Goods shall not pass from Surtex Instruments until:

a) The Customer has paid the price in full; and

b) No other sums whatsoever are due from the Customer to Surtex Instruments.

2. Until property in the Goods passes to the Customer in accordance with the condition 6.1, the Customer shall:
 - a) Hold the Goods on a fiduciary basis as bailed for Surtex Instruments
 - b) Store the Goods separately from all other goods in its possession and mark them in such a way that they are clearly identified as Surtex Instrument's property; and
 - c) Maintain the Goods in satisfactory condition and keep them insured on Surtex Instrument's behalf for their full price.
3. The Customer may sell at full market value or use the Goods only in the ordinary course of the Customer's business. Any such sale or dealing shall be a sale or use of Surtex Instrument's property on the Customer's own behalf and the Customer shall deal as principal when making such sales or dealings. Until property in the Goods passes from Surtex Instruments, the proceeds of sale or otherwise of the Goods, to the full extent of the price of the Goods, shall be held in trust for Surtex Instruments and shall not be mixed with other money or paid into any overdrawn bank account and shall be at all material times identified as Surtex Instruments money.
4. Surtex Instruments shall be entitled to recover the price notwithstanding that property in any of the Goods has not passed from Surtex Instruments.
5. Until such time as the property in the Goods passes from Surtex Instruments, if the Customer: a) Enters into liquidation or has a winding-up order made against it or has an administrator, receiver or manager appointed in respect of its assets; or b) Fails to make payment in accordance with these conditions, the Customer shall upon request deliver up Surtex Instruments such of the Goods as have not ceased to be in existence or resold. If the Customer fails to do so, Surtex Instruments may enter upon any premises owned. Occupied or controlled by the Customer where the Goods are situated and repossess the Goods.
6. The Customer shall not pledge or in any way charge by way of security for any indebtedness, any of the Goods which are the property Surtex Instruments. If the Customer does so, all sums whatever owing by the Customer to Surtex Instruments shall forthwith become due and payable.
7. On termination of the Contract, howsoever caused, Surtex Instruments rights contained in this condition 6 shall remain in effect.

7. Terms of Payment

- 7.1 Payment is due to Surtex Instruments within 30 days of invoice (the "Due Date"). In the case of payment other than by cash, payment shall only be deemed to have been made on receipt of cleared funds.
- 7.2 Each consignment or partial delivery shall be invoiced and paid separately.
- 7.3 No disputes arising under the contract no delays in the delivery period beyond the control of Surtex Instruments shall interfere with prompt payment in full by Customer. The Customer shall not in any circumstances or for any reason whatsoever be entitled to make any deduction or withhold any sum from the price by way of set-off or otherwise.
- 7.4 If the Customer fails to make the payment on the due date, then Surtex Instruments without prejudice to other rights and remedies shall be entitled to charge the Customer interest (both before and after judgment) on the amount unpaid at the rate of 4% per annum above the basic rate of HSBC plc during the delay and suspend all further deliveries without notice.
- 7.5 All payments payable to the Company under the Contract shall become due immediately on its termination, despite any other provision.

8. Warranties

- 8.1 Surtex Instruments will use reasonable endeavours to ensure that the Goods
 - a) Correspond to their description and any applicable specification;
 - b) Be of satisfactory quality and fit for purpose held out by Surtex Instruments or made to known to the customer by Surtex Instruments
 - c) Where applicable, be free from defects in design, materials and workmanship and remain so for a period of 12 months after delivery; and
 - d) Comply with all applicable statutory and regulatory requirements relating to the manufacture, labelling, packaging, storage, handling and delivery of Goods
- 8.3 In case of Goods not manufactured by Surtex Instruments
 - a) Surtex Instruments gives no assurance or warranty whatsoever that the sale or use of the Goods will not infringe the patent design right registered, design copyright or other industrial property rights of other person firm or Company and
 - b) The warranty given to the Customer shall be limited to the warranty (if any) which Surtex Instruments receives from the manufacturer or supplier of the Goods to Surtex Instruments.

9. Missing and Defective Goods

- 9.1 The Customer must inspect the Goods immediately on arrival at their premises.
- 9.2 In case of missing goods or defects apparent on inspection:
 - a) a written complaint must be made to Surtex Instruments by the customer within seven days of receipt of the Goods specifying the shortage and/or defect and
 - b) Surtex Instruments shall be given an opportunity to inspect the Goods and investigate any complaint before any use is made of the Goods.
- 9.3 In the case of defects not apparent on inspection:
 - a) the Customer shall send a written complaint to Surtex Instruments as soon as reasonably practicable after the defect is noticed and ensure no use is made of or alterations made to the Goods thereafter;
 - b) the Customer shall allow Surtex Instruments 30 days to inspect the Goods and shall take such steps as are necessary to enable Surtex Instruments to do so including returning of the Goods to its head office in the United Kingdom if requested.
- 9.4 In any potential case of a product being defective pursuant to Part 1 of the Consumer Protection Act 1987, the customer must send the complaint within 12 months of the date of delivery by Surtex Instruments or in the case of items not manufactured by Surtex Instruments, within the guarantee period specified by the manufacturer of such item.
- 9.5 Any complaints made outside of the periods specified in clause 9 will not be considered.
- 9.6 All allegations of total non-delivery of any consignment of the Goods must be made by notice in writing by the customer to Surtex Instruments within 10 days of the specified delivery date. Failure by the Customer to give such notice shall render the Customer liable for any temporary or permanent loss of the Goods and all additional costs and expenses incurred by Surtex Instruments in relation to such loss.

10. Liability

- 10.1 Save where Goods manufactured by Surtex Instruments are held to be defective as defined in Part 1 of the Consumer Protection Act 1987, Surtex Instruments sole obligation in the event of any missing or defective Goods, shall be to repair or replace the Goods.
- 10.2 Surtex Instruments shall not be liable in respect of consequential loss, loss of profits, damage to the property, loss of goodwill, loss of business opportunity, wasted expenditure, cost of mitigation arising out of or occasioned by any fault or defect in the Goods supplied or any other losses howsoever caused.
- 10.3 The maximum total liability under or arising out of in connection with this Agreement will not exceed the total of the Contract value.
- 10.4 Nothing in this Agreement shall exclude or limit either party's liability for death or personal injury resulting from negligence or their fraudulent acts, omissions or statements or for infringement of third party's intellectual property rights.
- 10.5 For the purpose of the Health and Safety at Work Act 1974, Surtex Instruments relies upon the testing examination and research carried out by the suppliers to it of propriety equipment and component parts of Goods.
- 10.6 This clause 10 shall survive the termination of the contract.

11. Return of Goods

- 11.1 In cases where Goods are not defective and the customer requests to return the Goods, Surtex Instruments shall be under no contractual obligation to accept the return except in the event of any error on its parts as to the amount or type of Goods delivered.

- 11.2 Any requests to return must be made to Surtex Customer Support Centre within ten working days of the date of actual delivery.
- 11.3 The return of Goods to correct an error in delivery or ordering will only be considered if the Customer Care Team is notified immediately or in any event within 48 hours of delivery to the Customer. Goods must be returned to Surtex Instruments within 5 days of delivery to the customer to correct an error in delivery or ordering.
- 11.4 For the avoidance of doubt, unless defective, the returns of Goods as detailed in sections 11.2, 11.4, 11.5 and 11.6 must be unused, undamaged and in the original packaging. The Goods must be the same batch as originally supplied by Surtex Instruments and are not falsified/counterfeit. All goods are individually assessed by Surtex Instruments before being authorised to return.
- 11.5 Return of Goods for any reason shall require prior consent from Surtex Instruments which shall be sent solely at the discretion of Surtex Instruments. To obtain consent, the Customer Care Team must be notified. Consideration to requests for a return may be given if:
- a) of a bona fide nature;
 - b) made within 10 working days of the actual delivery; and
 - c) unless defective, the Goods must be unused, undamaged and in the original undamaged packaging. The Goods must be the same batch as originally supplied by Surtex Instruments and not falsified/counterfeit.
- 11.6 On the customer contacting Surtex Instruments to request a return, the Customer will be issued with a returns merchandise authorisation number by Surtex Instruments. Goods returned without the prior written approval of Surtex Instruments may be returned to the customer or disposed of at the absolute discretion of the company.
- 11.7 Goods returned will be subjected to the following charges:
- a) for palletised items there will be a standard charge of £75.00 per pallet for any return uplifted by Surtex Instruments.
 - b) for returns of small parcel there will be a minimum £15.00 charge per parcel and a 30% re-stocking charge.
 - c) the event of return resulting from an error on the part of Surtex Instruments in relation to the amount or type of Goods delivered, no charges under this clause 11.7 will apply.
- 11.8 In the event, that any Goods are subject to be called by Surtex Instruments for the purpose of recall, the customer shall provide to Surtex Instruments as much information as it is reasonably possible regarding the whereabouts of the Goods.

12. Cancellation Policy

- 12.1 In the event of cancellation before delivery and if returned after delivery where products are not defective, there will be a re-stocking charge of not less than 30% of the invoice value charged by Surtex Instruments.
- 12.2 Cancellation of an order will only be agreed by Surtex Instruments at its sole discretion, on condition that all costs and expenses incurred by Surtex Instruments up to the time of cancellation and loss of profits and other loss or damage resulting to Surtex Instruments of such cancellation will be reimbursed by the Customer to Surtex Instruments forthwith.

13. Specifications

Surtex Instruments reserve the right to alter or change the specification and dimension of the Goods supplied with reasonable limits having regard to the nature of the Goods. These do not materially affect the quality or fitness for purpose of Goods. Dimensions specified by Surtex Instruments are to be treated as an approximate only unless the Customer specifically states in writing that exact dimensions are required. Our website and catalogues display the product images as accurately as possible, However, Surtex Instruments cannot guarantee the finish/colour you see matches the actual product as the display of the finish and/or colour depends in part, upon your monitor and its settings.

14. Marking and Instructions

- 14.1 No name, mark, numbering, colouring, appearance or log on the goods will be obscured, removed or concealed by the Customer.
- 14.2 The Customer will not repackage or alter the presentation of Goods and it will not assist, cause, or enable any other party to do any of the said acts or deal in Goods or packaging which have been subject to such acts.
- 14.3 The Customer acknowledges that it is under a duty to pass on to its customers (where appropriate) all instructions, information and warnings supplied by Surtex Instruments with the Goods.

15. Confidential Information

- 15.1 A party shall treat the Contract as private and confidential and neither party shall publish or disclose any particulars without the prior written consent of the other with the exceptions of 15.2 below.
- 15.2 The obligations expressed in 15.1 above shall not apply to any information which:
- a) Is or subsequently comes into the public domain other than by breach of this clause;
 - b) The disclosure of which is required to be disclosed by law, any governmental or regulatory authority or by a court of competent jurisdiction;
 - c) Comes into the possession of one of the parties prior to its disclosure by the other, or which is acquired lawfully and in good faith from an independent third party.
- 15.3 On the conclusion or termination of the Contract, both parties shall destroy all copies of confidential information obtained from the other and the obligation relating to the confidentiality shall continue for a period of 10 years.
- 15.4 The Customer shall not, without the prior written consent of Surtex Instruments, advertise or make known to any third that Surtex Instruments provided Goods to the Customer.

16. Insolvency

- 16.1 Without limiting its other rights or remedies, Surtex Instruments shall be entitled to cancel the contract, in whole or in part, by notice in writing if:
- a) The Customer makes a voluntary arrangement with its creditors or (being an individual firm) becomes bankrupt or (being a company) becomes subject to an administration order or goes into liquidation (otherwise than for purpose of amalgamation or reconstruction);
 - b) An encumbrancer takes possession, or a receiver is appointed, of any of the property or assets of the Customer.
 - c) The Customer ceases, or threatens to cease, to carry on business; d) Surtex Instruments reasonably apprehends that any of the events mentioned above is about to occur in relation to the Customer and notifies the Customer accordingly.

17. Sub-Contractors

- 17.1 Surtex Instruments may assign the Contractor any part of it to any company, firm or organization.
- 17.2 The Customer shall not be entitled to assign the Contractor any part of it without the prior written consent of Surtex Instruments (such consent not to be unreasonably withheld or delayed).

18. Force Majeure

- 18.1 Surtex Instruments shall not be responsible for any failure to fulfil its obligations under these conditions and/or in relation to the Goods if such failure is caused by an event which is beyond its reasonable control including acts of God, war, armed conflict, acts of terrorism, riot, strikes, industrial action (including action involving Surtex Instruments employees), fire, flood, any natural disaster, any defaults by Surtex Instruments suppliers or subcontractors, difficulties obtaining workmen or materials, and breakdown of machinery.
- 18.2 If such event continues for more than one month, Surtex Instruments may terminate the Contract without liability.

19. Waiver

19.1 waiver of any right or remedy under the contract or law is only effective if given in writing and shall not be deemed a waiver of any subsequent breach or default. No failure or delay by a party to exercise any right or remedy provided under the Contract or by law shall constitute a waiver of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

20. Severance

20.1 any provision or part-provision of the Contract is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable whilst retaining the risk and reward between the parties. If such modification is not possible, the relevant provision or part-provision under this clause shall not affect the validity and enforceability of the rest of the Contract.

21. Variation

21.1 as set out in these Conditions, no variation of the Contract, including the introduction for any additional terms and conditions, shall become effective unless it is agreed in writing and signed by Surtex Instruments.

22. General

22.1 rights and remedies of Surtex Instruments set out in these conditions shall be in addition and without prejudice to any other rights and remedies which may be available to Surtex Instruments at common law or under the statute.

23. Governing Law and Jurisdiction

23.1 The contract and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the law of England and Wales.

23.2 Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim arising out of or in connection with his agreement or its subject matter or formation (including non-contractual disputes or claims).

23.3 The schedules to the Uniform Law of International Sales Act 1967 shall not in any circumstances apply to the contract.

24. Entire Agreement

24.1 This contract constitutes the whole agreement and understanding between the parties in relation to its subject matter and supersedes any previous arrangement, understanding, representations, (including any information or data set out in any sales and marketing literature), or agreement between them relating to the subject matter of this Agreement.

24.2 Each party acknowledges that, in entering into this Agreement, it has not relied on any statement, assurance or warranty (whether made negligently or innocently) other than those expressly set out in this Agreement and has no rights and remedies in respect thereof.

25. Third-Party Rights

25.1 term of this agreement shall be enforceable under the Contracts (Rights of Third Parties) Act 1999 by any legal entity who is not a party to this Agreement.

26. Notices

26.1 communications between the parties about the Contract shall be in writing and delivered by pre-paid first-class post or by hand to the party's registered office, principal place of business or such other address as may at the relevant time have been notified pursuant to this provision to the party giving notice. In the absence of evidence of earlier receipt, any notices shall be deemed to be duly served:

- a) If sent by first class post, two working days after posting; or
- b) If delivered personally, when left at the relevant address.

ALPHABETICAL INDEX



Alphabetical Index

A	Pages		B	Pages
Abdominal Spatula,	516-517		Baron-Schuknecht Suction Tube	596
Abraham Laryngeal Cannula	607		Barr Rectal Speculum,	864
Abraham Tonsil Knife	14		Barraquer Blade Holder (Breaker)	18
Abrams Pleural Biopsy Needle	605		Barraquer Cilia Forcep	286
Acland Clamp Applying Forcep	338		Barraquer Iris Scissor,	145
Acland Micro Vessel Clamp	337-338		Barraquer Micro Needle Holder	640-642, 650
Adair Tenaculum Forcep	893		Barraquer-Troutman Micro Needle Holder	640
Adlerkreutz Dissecting Forcep	232		Barre Dissecting and Ligature Forcep	394
Adson (Baby) Dissecting & Ligature Forcep	380		Barre Vascular Scissor	93
Adson (Micro) Dissecting Forcep	234, 326		Baumgartner Wire Twisting Forcep	717
Adson (Micro) Dressing Forcep	219		Beacham Amniotome,	895
Adson (Mini) Dissecting Forcep	233		Beaver Scalpel Handle,	6
Adson (Mini) Dressing Forcep	219		Bechert Lens Holding Forcep,	317
Adson Dissecting Forcep	233, 327		Beckmann Self Retaining Retractor	539
Adson Dressing Forcep	218-219, 326		Beckmann-Adson Self Retaining Retractor	540-541
Adson Haemostatic Forcep	364-365		Beckmann-Eaton Self Retaining Retractor	542
Adson Hypophyseal Forcep	257		Bed Pan	950
Adson Needle Holder	625		Beebee Crown Scissor	133
Adson Periosteal Elevator (Raspatory)	791		Beer Cilia Forcep,	286
Adson Self Retaining Retractor	532-539		Beeson Plaster Spreader	700
Adson Suction Tube	591		Bengolea Haemostatic Forcep	374
Adson-Brown Dissecting Forcep	234-235, 325		Bennett Bone Lever	802
Adventitia Micro Scissor	161		Benson Pylorus Spreader	858
Akahoshi Phaco PreChopper	313		Bergh Cilia Forcep	286
Alan-Parks Rectal Speculum	865		Bergmann Bandage Scissor	138
Alderdice Periosteal Elevator (Raspatory)	794		Bergmann Bone Mallet	757
Alexander Biopsy Forcep	911		Bergmann Sponge Holding Forcep	432
Alexander Bone Chisel	732		Berke Ptosis Forcep	319
Alexander Bone Gouge	732		Berkeley-Bonney Hysterectomy Forcep	409
Alexander Periosteotome	789		Bernhard Towel Clamp	418
Alfonso Nucleus Grasping Forcep	313		Berry Wire Twisting Forcep	719
Alio MICS Capsulorrhesis Forcep	289		Beyer Bone Rongeur	822
Alio MICS Scissor	158		Biemer Clamp Applying Forcep	333
Allen Intestinal Clamp	853		Biemer Clamp Vessel Clamp	333
Allis (Baby) Tissue Grasping Forcep	841		Biemer Vein Scissor	160
Allis Atrauma Tissue Grasping Forcep	842		Biemer-Mueller Approximator	334
Allis Tissue Grasping Forcep	841-842, 845		Bier Amputation Saw	705
Allis-Adair Tissue Grasping Forcep	843		Bill Obstetrical Forcep Traction Handle	920
Allport Wound Spreader	527		Bircher-Ganske Cartilage Seizing Forcep	814
Alm Wound Spreader	527		Birkett Haemostatic Forcep	373
Anderson Claw Retractor	445		Bishop-Harmon Dressing Forcep	299
Anderson-Adson Self Retaining Retractor	529		Bishop-Harmon Iris Forcep	298
Andrews-Pynchos Suction Tube	598		Blake Gall Stone Forcep	931
Anvil Nail Extracting Forcep	833		Blake Uterine Curette	905
Aorta Punch	17		Blaydes Lens Holding Forcep	317
Arruga Capsule Forcep	312		Blount Knee Retractor	805
Arruga Micro Needle Holder	637		Blue Rectal Aspiration Cannula	869
Arruga Needle Holder	638-654		Blumenthal Bone Rongeur	821
Asch Biopsy Curette	905		Bohler Bone Cutting Forcep	827
Aston Face-Lift Scissor	66		Bohler Bone Rongeur	822
Austin Micro Suturing Forcep	260		Bohler Extension Bow	714
Auvard Vaginal Speculum	883		Boley Caliper	587
Ayer Chalazion Forcep	323		Bonaccolto Conjunctival Forcep	310
Ayre Conization Knife	902		Bone Chisel	728
			Bone File	753-754
			Bone Mallet	758-761
			Bone Mill	707
			Bone Osteotome	728
			Bone Reamer	708
			Bone Repositioning Forcep	811-813
			Bone Tamper	755
			Bonn Corneal Forcep	294
			Bonn Iris Scissor	114
			Bonner Modell Dissecting Forcep	241
			Bonney Dissecting Forcep	251-324
			Bonney Dressing Forcep	227
			Bonney Sponge Holding Forcep	435
			Borowski Aortic Valve Retractor	511
			Bose Fat Spreader	526
			Botvin Iris Forcep	291
			Bowl	943-944, 947

Alphabetical Index

B

	Pages
Bowmann Probe	573
Boys-Allis Tissue Grasping Forcep	843
Bozemann Gynaecological Scissor	50
Bozemann Knot Tier	692
Bozemann Needle Holder	661
Bozemann Sponge Holding Forcep	429-430
Bozemann-Douglas Sponge Holding Forcep	430
Brand Tendon Holding Forcep	809
Braun Cranioclast	924
Braun Decapitating Hook	923
Braun Tenaculum Forcep	894-898
Braun Uterine Depressor	892
Braun-Stadler Episiotomy Scissor	105-106
Breisky Vaginal Speculum	884
Bridge Haemostatic Forcep	377
Brom Vein Hook	458
Brompton Tube Milking Roller	421
Brophy Dissecting Forcep	240
Brophy Dressing Forcep	225
Brown Needle Holder	624
Brunetti Post Mortem Chisel	727
Brunner Ligature Conductor	690
Brunner Ligature Needle	688
Brunner Retractor	486-487
Brunner Sigmoid Anastomosis Clamp	856-861
Bruns Bone Curette	764-765
Bruns Plaster of Paris Shear	140
Bryant Dressing Forcep	424
Buchs Periosteal Elevator (Raspatory)	778
Buchs Retractor	483
Buck Percussion Hammer	581
Buck Stitch Scissor	130
Buckley Wound Spreader	527
Bunnell Hand Drill	712
Bunnell Tendon Stripper	809
Bunnell Tendon Stripper	807
Buratto IOL Inserting Forcep	316
Buratto LASIK Flap Forcep	304
Burke Biopsy Forcep	912
Burke Hysterectomy Forcep	410
Busch Umbilical Cord Scissor	107
Butterfly Probe / Grooved Director	572
Byrd Suction Tube	604

C

	Pages
Catlin Amputation Knife	11
Cawthron Probe	570
Chadwick Delicate Scissor	122
Champy Bone Biopsy Instrument	707
Chandler Bone Lever	804
Chaput Haemostatic Forcep	345
Charnley Dissecting Forcep	255
Charnley Self Retaining Retractor	559
Charriere Amputation Saw	705-706
Cheron Dressing Forcep	428
Childe Approximation Forcep	694
Cinelli Nasal Scissor	68
Clar Head Light	584
Claus Van Eicken Ligature Needle	679
Clayman Lens Holding Forcep	318
Cleland Valve Leaflet Retractor	500
Cleveland Bone Cutting Forcep	827-828
Cleveland Bone Rongeur	819
Cloward Bone Gouge	743
Cloward Bone Osteotome	743
Cloward Lamina Spreader	568
Cloward Retractor	478
Cloward Self Retaining Retractor	562-563
Cobb Bone Curette	767
Cobb Bone Gouge	749
Cobb Periosteal Elevator (Raspatory)	792
Cogswell Suction Tube	604
Cohen Uterine Cannula	916
Colibri Corneal Forcep	291-292
Coller Haemostatic Forcep	363
Collier Needle Holder	622
Collier-Anderson Haemostatic Forcep	373
Collin (Baby) Self Retaining Retractor	544
Collin (Scheibe) Atrauma Organ Grasping Forcep	858
Collin Bone Mallet	757
Collin Clip Applying Forcep	696
Collin Dressing Forcep	428
Collin Meibomian Gland Expression Forcep	323
Collin Organ Grasping Forcep	346
Collin Retractor	519
Collin Scalpel Handle	3
Collin Self Retaining Retractor	544-546
Collin Umbilical Cord Clamp	924
Collin Uterine Seizing Forcep	901
Collin Vaginal Speculum	874
Collin-Duval Tissue Grasping Forcep	252
Collin-Hartmann Retractor	517
Collingwood-Stewart Hernia Ring Forcep	941
Cone Ventricular Cannula	608
Converse (Graefe) Nasal Scissor	104
Converse Alar Hook	444
Converse Needle Holder	622-658
Cooley Atrauma Forcep	283
Cooley Dressing Forcep	226
Cooley Mitral Valve Retractor	510-511
Cooley Suction Tube	601-602
Cooley Vascular Scissor	94
Cooper Ligature Needle	680
Corwin Wire Twisting Forcep	718
Coryllos Retractor	488
Cottle Alar Hook	445
Cottle Bone Mallet	758
Cottle Bulldog Scissor	120
Cottle Nasal Hook	439
Cottle Nasal Scissor	102-200
Cottle Periosteal Elevator (Raspatory)	777
Cottle-Kazanjian Bone Cutting Forcep	826
Cottle-Masing Plastic Surgery Scissor	68
Councilmans Chisel	727
Coupland Suction Tube	603
Crafoord Haemostatic Forcep	376

Alphabetical Index

C	Pages
Crafoord-Sellors Haemostatic Forcep	376
Crile (Fraser-Kelly) Haemostatic Forcep	364
Crile Haemostatic Forcep	352
Crile Needle Holder	633
Crile Nerve Hook	441
Crile Retractor	524
Crile-Murray Needle Holder	624
Crile-Rankin Haemostatic Forcep	353
Crile-Wood Needle Holder	625-659
Cusco Vaginal Speculum	873
Cushing Dissecting Forcep	239
Cushing Dressing Forcep	223, 327-328
Cushing Flat Tropheine	710
Cushing Nerve Hook	440
Cushing Periosteal Elevator (Raspatory)	780
Cushing Retractor / Saddle Hook	456-457
Cushing-Kocher Retractor	479
Cuzzi Placenta Scoop	922
Czerny Rectal Speculum	863
Czerny Retractor	523
Czerny Tenaculum Forcep	898

D	Pages
Dahmen Bone Gouge	752
Dahmen Bone Osteotome	751
Dandy Haemostatic Forcep	367
Dandy-Mosquito Haemostatic Forcep	367
Dartigues Uterine Seizing Forcep	901
Daubenspeck Bone Curette	768
Davidson Scapula Retractor	489
De Martel-Wolfson Clamp Holder	858
De Martel-Wolfson Closing Forcep	858
De Martel-Wolfson Intestinal Anastomosis Clamp	857
Dean Tonsil Scissor	100-212
Deaver Operating Scissor	30
Deaver Retractor	504-507
DeBakey Arteriotomy Scissor	83
DeBakey Atrauma Forcep	278-282, 330
DeBakey Heparin Cannula	608
DeBakey Needle Holder	649-664
DeBakey Offset Scissor	90
DeBakey Suction Tube	602
DeBakey Vascular Scissor	86-210
DeBakey-Diethrich Atrauma Bulldog Clamp	340-341
DeBakey-Hess Bulldog Clamp	341
Dee Lee Universal Bladder Retractor	883
Dejerine Percussion Hammer	581
DeLee Pelvimeter	918
Demel Wire Guide	713
Demel Wire Tightener and Twister	714
Denis-Browne Intestinal Forcep	253
Denis-Browne Retractor	561
Dennis Anastomosis Clamp	856
Denture Cup	949
Derf Needle Holder	622-656
Dermal Punch	837
Dermatoscope	586
Deschamps Ligature Needle	681-687
Desjardins Bile Duct Clamp	400
Desjardins Gall Duct Probe and Gall Stone Scoop	933
Desjardins Gall Stone Forcep	932
Desjardins Gall Stone Probe	934
Desmarres Chalazion Forcep	322
Desmarres Entropian Forcep	323
Desmarres Lid Retractor	449
Dick Atrauma Vaginal Clamp	404
Dieffenbach Bulldog Clamp	339
Diethrich Bulldog Clamp	340

D	Pages
Diethrich Micro Needle Holder	654
Diethrich-Potts Vascular Scissor	89
Diethrich-Salyer Cleft Palate Dissecting Scissor	85
Dingmann Cartilage Seizing Forcep	814
Dockhorn Retractor	484
Dodick IOL Folding Forcep	314
Dodick Nucleus Cracker	313
Douglas Cilia Forcep	286
Downes Lid Clamp	321
Doyen (Baby) Atrauma Intestinal Clamp	859
Doyen (Baby) Intestinal Clamp	850
Doyen Atrauma Intestinal Clamp	859
Doyen Bone Mallet	756
Doyen Butterfly Probe / Grooved Director	572
Doyen Gynecological Scissor	46
Doyen Intestinal Clamp	851
Doyen Myoma Screw	900
Doyen Needle Holder	623
Doyen Retractor	495
Doyen Rib Raspitory	788
Doyen Towel Clamp	416
Doyen Vaginal Retractor	885
Doyen Vaginal Speculum	881
Doyen-Stille Retractor	497
Dressing Jar	948
Drill Handle With Jacob's Chuck	708-709
Dunhill Haemostatic Forcep	366-369
Duplay Sponge Holding Forcep	427
Duplay Tenaculum Forcep	894
Durante Dissecting Forcep	249
Durham Retractor	481
Duval Tissue Forcep	252
Duval Tissue Grasping Forcep	848-849

E	Pages
EENT Diagnostic Set	585
EIF Nerve & Vessel Hook	441
Eiselberg Stitch Scissor	131
Elliot Obstetrical Forcep,	920
Elsaesser Nephrectomy Forcep	929
Elschnig Fixation Forcep	300
Emmet Dressing Forcep	429
Emmet Fistula Hook	902
Engel Plaster Saw	700
Enterotomy Scissor	126
Enuleation Scissor	121
Eppendorf Biopsy Forcep	914
Erhardt Lid Forcep	320
Ernest Nucleus Cracker	313
Esmarch Bandage Scissor	138
Esmarch Plaster Knife	699

F	Pages
Farabeuf Bone Holding Forcep	816
Farabeuf Periosteal Elevator (Raspatory)	782
Farabeuf Retractor Set	520
Farrell Cotton Applicator	576-577
Faulkner Lens Holding Forcep	316
Faure Biopsy Forcep	909
Faure Peritoneum Forcep	415
Favaloro Offset Scissor	91
Fechtner Conjunctival Forcep	293
Fehland Atrauma Sigmoid Anastomosis Clamp	862
Feilchenfeld Splinter Forcep	285
Feldheim Tourniquet	831

Alphabetical Index

F	Pages	
Female Catheter	938	
Female Urinal	950	
Fergusson Angiotribe	413	
Fergusson Bone Holding Forcep	813	
Fergusson Suction Tube	592	
Ferris-Smith Dissecting Forcep	250-329	
Fickling Haemostatic Forcep	372	
Fine Micro Scissor	153	
Finocchietto Dissecting and Ligature Forcep	396	
Finocchietto Needle Holder	630-663	
Finsen Wound Spreader,	525	
Finsen-Martin Wound Spreader	525	
Finsterer Suction Tube	602	
Fischer Tendon Stripper	808	
Flat Nose Pliers	719-722	
Foerster Sponge Holding Forcep	433-434	
Fomon Nasal Scissor	68-101, 200	
Ford-Dixon Hemorrhoidal Ligator Complete	870	
Foreign Body Forcep	312	
Foss Gall Bladder Retractor	504	
Foster-Gillies Needle Holder	669	
Fowler Tonsil Knife	14	
Fox Lupus Curette	835	
Francis Chalazion Forcep	322	
Fraser-Kelly (Crile) Haemostatic Forcep	364	
Frazier Delicate Hook	437	
Frazier Suction Tube	591-592	
Frazier Ventricular Cannula	608	
Freeman-Kaye Face-Lift Scissor	204	
Freer Mucus Hook	443	
Fricke Ligature Forcep	226	
Friedman (Joll) Self Retaining Retractor	543	
Friedman Bone Rongeur	819	
Fritsch Retractor,	498	
Frosch Bone Holding Forcep	815	
Frykholm Bone Rongeur	824	
Fukushima Tear Drop Suction Tube	593-594	

G	Pages	
Gallipot	944	
Gardner Bone Chisel	729	
Gellhorn Biopsy Forcep	909	
Gelpi Self Retaining Retractor	543-544	
Gemini (Mini) Dissecting and Ligature Forcep	386	
Gemini Dissecting and Ligature Forcep	387	
Gerald (DeBakey) Micro Atrauma Forcep	275	
Gerald Dissecting Forcep	239-324	
Gerald Dressing Forcep	222	
Gerald Micro Forcep	275	
Gerald Micro Ring Forcep	276	
Gerald Micro Suturing Forcep	276	
Gerl Suture Tying Forcep	309	
Gerster Traction Bar	716	
Gerster-Lowman Bone Holding Clamp	716	
Gerzog Bone Mallet	757	
Gill-Vernet Retractor / Saddle Hook	458	
Gillies (Mini) Needle Holder	669	
Gillies Dissecting Forcep	236-324	
Gillies Dressing Forcep	225	
Gillies Needle Holder	631-669	
Gillies Skin Hook	437	
Gills Capsulotomy Scissor	157	
Gills-Colibri Corneal Forcep	291	
Gills-Vannas Capsulotomy Scissor	154-156	
Girard Corneoscleral Forcep	298	
Glover (Mini) Atrauma Bulldog Clamp	342-343	
Goelet Retractor	524	
Gold Punctal Plug Forcep	311	

G	Pages	
Goldman-Fox Gum Scissor	108-208	
Goligher (Lloyd-Davies) Rectal Scissor	128	
Goligher Self Retaining Retractor	558	
Gomco Circumcision Clamp	939	
Good Tonsil Scissor	100	
Goodell Uterine Dilator	886	
Gorney Face-Lift Scissor	65-201	
Gosset (Baby) Self Retaining Retractor	553	
Gosset Self Retaining Retractor	553-554	
Gradle Cilia Forcep	310	
Gradle Scissor (Ribbon Type)	125	
Graduated Measure	945	
Graefe (Converse) Nasal Scissor	104	
Graefe Delicate Hook	438	
Graefe Dissecting Forcep	290	
Graefe Dressing Forcep	290	
Graefe Fixation Forcep	300	
Graefe Nerve Hook	440	
Graves Vaginal Speculum	874	
Gray Dissecting and Ligature Forcep	400	
Green Fixation Forcep	301	
Green-Armstrong Uterine Clamp	921	
Greene Retractor	483	
Greene Uterine Curette	908	
Gregoire Rhomboid Grasping Forcep	850	
Gregory Face-Lift Scissor	202	
Grey-Turner Haemostatic Forcep	366	
Gross-Maier Dressing Forcep	426	
Guthrie Skin Retractor	442	
Guyon Atrauma Kidney Pedicle Clamp	397	
Guyon Kidney Pedicle Clamp	398	
Guyon Urethral Sound (Dilating Bougie)	938	
Guys Galabin Suture Forcep	379	
Gwilliam Hysterectomy Forcep	409	

H	Pages	
Haberer Abdominal Spatula	516	
Haberer Intestinal Clamp	855	
Hajek Bone Mallet	757	
Hajek Retractor	523	
Halle Bone Curette	768	
Halsey Needle Holder	623-657	
Halsted-Mosquito Haemostatic Forcep	349-350	
Hand Immobilizer	831	
Hank Uterine Dilator	891	
Harms Suture Tying Forcep	308	
Harms-Colibri Corneal Forcep	291-293	
Harrington (Baby) Retractor	502	
Harrington Retractor	503	
Hartmann Bone Rongeur	820	
Hartmann Cotton Applicator	577	
Hartmann Haemostatic Forcep	347	
Harvey Wire Cutting Scissor	132	
Harvey-Jackson Self Retaining Retractor	540	
Hasson Retractor	518	
Hatfield Bone Curette	767	
Hayes Atrauma Sigmoid Anastomosis Clamp	862	
Heaney (Rogers) Hysterectomy Forcep	407	
Heaney Hysterectomy Forcep	403	
Heaney Needle Holder	628-661	
Heaney Retractor	510	
Heaney-Ballentine Hysterectomy Forcep	402	
Heaney-Razek Hysterectomy Forcep	402	
Heath Bone Mallet	758	
Heath Suture Scissor	132	
Hegar Needle Holder	660	
Hegar Uterine Dilator	888-891	
Hegar-Baumgartner Needle Holder	624-657	
Hegar-Vascular Needle Holder	667	

Alphabetical Index

H	Pages
Hegenbarth Clip Applying Forcep	694
Heifetz Tumor Grasping Forcep	257
Heiming Kidney Stone Forcep	928
Heiss Haemostatic Forcep	377-378
Helveston Suture Tying Forcep	309
Hemingway Bone Curette	771-772
Henley Self Retaining Retractor	549
Hennig Plaster Spreader	701
Hepp-Scheidel Micro Needle Holder	648-653
Herrick Kidney Pedicle Clamp	399
Hey-Groves Bone Holding Forcep	815
Heymann Nasal Scissor	103
Heywood-Smith Sponge Holding Forcep	431
Heywood-Smith Uterine Polypus	899
Hibbs	741-743, 806
Hibbs Bone Chisel	742
Hibbs Bone Gouge	742
Hibbs Bone Osteotome	741
Hill-Ferguson Rectal Speculum	863
Hirschman Anoscope	865
Hoer Periosteal Elevator (Raspatory)	780
Hoesel Needle Holder	633
Hoesel Retractor	499
Hoffer-McPherson Tissue Forcep	296
Hohmann (Mini) Bone Lever	796
Hohmann Bone Lever	797-799
Hohmann-Aldinger Bone Lever	801
Hoke Bone Osteotome	741
Holland DALK Scissor	146-155
Holzbach Hysterectomy Forcep	408
Hopkins Plaster Knife	699
Hoskin Tissue Forcep	292
House Suction Adapter	596
Hudson Hand Drill	710
Humby Skin Graft Knife / Dermatome	15
Hunt Chalazion Forcep	321
Hunt Tumor Grasping Forcep	257
Hunter Splinter Forcep	285
Hurd Ligature Needle	687
Hypodermic Needle	604

I	Pages
ICL Lens Cartridge Loading Forcep	289
Ideal Finger Nail Drill	831
ILM Virectomy Forcep	288
Inamura Capsulorrhesis Forcep	306
Incision Scissor	29
Inge Lamina Spreader	568
Instrument Box	948
Instrument Tray	945-946
Interosseous Knife	11
Iowa Tenaculum Forcep	896
Iris (Micro) Scissor	152
Iris Scissor	113-116-124-209, 211
Israel Retractor	466
IUD Grasping Forcep	915
IUD Removal Hook	915
Ives-Fansler Anoscope	866
Iwanson Caliper	588

J	Pages
Jaboma Forcep	331
Jaboma Micro Scissor	174
Jackson Vaginal Speculum	875
Jackson-Burrows Dissecting Forcep	255

J	Pages
Jackson-Burrows Self Retaining Retractor	544
Jacobs Tenaculum Forcep	897
Jacobson Haemostatic Forcep	365
Jacobson Micro Needle Holder	636-652
Jacobson Micro Scissor	161-172
Jaffe Capsulorrhesis Forcep	306
Jaffe Stitch Scissor	152
Jaffe Suture Tying Forcep	307
Jaffe Utility Forcep	312
Jameson Caliper	586
Jameson Dissecting Scissor	81
Jameson Muscle Forcep	318-319
Jameson Needle Holder	628
Jameson-Werber Dissecting Scissor	82
Janet Wound and Bladder Syringe	609
Jansen Bone Curette	771
Jansen Bone Rongeur	820
Jansen Periosteal Elevator (Raspatory)	778
Jansen Self Retaining Retractor	528
Jefferson Self Retaining Retractor	535
Jeweller Forcep	242-245
Jobson-Horne Ear Probe	577
John-Hopkins Bulldog Clamp	339
John-Hopkins Clamp Applying Forcep	339
Johnson Needle Holder	630
Joll (Friedman) Self Retaining Retractor	543
Jones Towel Clamp	416
Jonesco Ligature Needle	679
Joseph Dissecting Scissor	52-190
Joseph Mucus Hook	439-444
Judd-Allis Tissue Grasping Forcep	844
Judd-Masson Self Retaining Retractor	551

K	Pages
Kader Abdominal Spatula	515
Kahre-Williger Periosteal Elevator (Raspatory)	787
Kallmorgen Vaginal Speculum	880
Kalt Micro Needle Holder	637
Kane Umbilical Cord Clamp	924
Kantrowitz Dissecting and Ligature Forcep	394
Karp Aorta Punch	17
Katsch Comedone Extractor	839
Katzin Corneal Transplant Scissor	148
Kaye Face-Lift Hook	836
Kaye Face-Lift Scissor	65-125, 202
Kaye Scalpel Handle	4
Kaye-Millard Retractor	459
Kelly Dissecting and Ligature Forcep	385
Kelly Dissecting Scissor	52-211
Kelly Haemostatic Forcep	351
Kelly Proctoscope	866
Kelly Retractor	491-513
Kelly Sphincteroscope	867
Kelly Uterine Polypus Forcep	899
Kelly-Rankin Haemostatic Forcep	352
Kelman-McPherson Suture Tying Forcep	304
Kelman-McPherson Tissue Forcep	295
Kern Bone Holding Forcep	815
Kerpel Bone Curette	772
Kevorkian Biopsy Curette	903
Kevorkian Biopsy Forcep	911-914
Kevorkian-Pacific Biopsy Forcep	913
Keyes Dermal Punch	837
Kidney Dish	949
Kieback Dissecting and Ligature Forcep	389
Kieback Hysterectomy Forcep	410
Kieback Parametrium Scissor	51
Kielland-Luikart Obstetrical Forcep	919

Alphabetical Index

K	Pages	L	Pages
Killian Bone Shear	98	Lane Intestinal Clamp	854
Killian Probe	571	Lane Retractor	523
Kilner (Ragnell) Dissecting Scissor	78-211	Lane Towel Clamp	419
Kilner Alar Hook	444	Lane-Trethowan Bone Lever	803
Kilner Cheek Retractor	517	Lange-Hohmann Bone Lever	799-800
Kilner Delicate Dissecting Scissor	121	Langenbeck (Mini) Retractor	450
Kilner Needle Holder	623-656	Langenbeck Amputation Saw	706
Kilner Retractor	455	Langenbeck Bone Holding Forcep	813
Kilner Skin Hook	437	Langenbeck Flap Knife	11
Kirklin Lid Retractor	448	Langenbeck Needle Holder	633-671
Kirsch Retractor,	476	Langenbeck Periosteal Elevator (Lever)	792
Kirschner Abdominal Retractor	560-561	Langenbeck Periosteal Elevator (Raspatory)	779-781
Kirschner Extension Bow	714-715	Langenbeck Resection Knife	12
Kirschner Ligature Conductor	690	Langenbeck Retractor	467-470
Kirschner Ligature Needle	689	Langenbeck-Green Retractor	451
Klapp Retractor	459	Lawrence Dissecting and Ligature Forcep	386
Kleinert-Kutz Delicate Hook	438	Lawrence Needle Holder	624
Kleinert-Kutz Tendon Holding Forcep	810	Lazar Micro Suturing Forcep	259
Klinikum-Berlin Tubing Clamp	419	Leech Wilkinson Intra Uterine Cannula	916
Klinkenberg-Loth Vascular Scissor	95	Leksell-Stille Bone Rongeur	824
Knapp Fine Wound Retractor	443	Lempert Bone Rongeur	821
Knowles Bandage Scissor	136	Lerche Dissecting Forcep	231
Knutson Urethrography Instrument	939	Leriche Haemostatic Forcep	351
Kocher (Baby) Intestinal Clamp	852	Leriche Retractor	508
Kocher (Delicate) Haemostatic Forcep	362	Lester Fixation Forcep	301
Kocher Atrauma Intestinal Clamp	860	Lewin Bone Repositioning Forcep	812
Kocher Haemostatic Forcep	358	Lexer (Baby) Dissecting Scissor	69
Kocher Intestinal Clamp	852	Lexer (Fine) Dissecting Scissor	69
Kocher Ligature Needle	680	Lexer (Mini) Bone Gouge	745
Kocher Retractor	463-472-479-480, 496	Lexer (Mini) Bone Osteotome	745
Kocher-Langenbeck Retractor	473-474	Lexer Bone Chisel	746
Kocher-Nippon Haemostatic Forcep	360	Lexer Bone Gouge	744-747
Koenig Periosteal Elevator (Raspatory)	774	Lexer Bone Osteotome	746-747
Koenig Retractor	478	Lexer Dissecting Scissor	67-191
Koerte Retractor	465-509	Lichtenberg Needle Holder	632-671
Kogan Endocervical Specula	886	Lichtwitz Antrum Puncture Needle	606
Korenlein Haemostatic Forcep	344	Ligature Clip Applier	672-674
Kraemer Periosteal Elevator (Raspatory)	777-778	Lister (Eccentric) Bandage Scissor	138
Kraemer Retractor	484	Lister Bandage Scissor	137-213
Kraft Capsule Tag Forcep	305	Lister Conjunctival Forcep	310
Kratz Lens Holding Forcep	317	Lister Sinus Forcep	424
Kristeller Vaginal Speculum / Retractor	875-879	Lister Utility Forcep	311
Kronecker Ligature Needle	681	Liston Amputation Knife	10
Kummel Abdominal Spatula	515	Liston Bone Cutting Forcep	826
Kummel Retractor	509	Liston-Key Bone Cutting Forcep	830
Kurstin Flap Stretching Forcep	304	Littauer Cilia Forcep	286
 		Littauer Stitch Scissor	130
L	Pages	Little Retractor	471
La Grange Gum Scissor	111	Little Dissecting Scissor	120
Lagueu Retractor	551	Littlewood Tissue Grasping Forcep	846
Lahey (Sweet) Bile Duct Clamp	395	Livernois IOL Folding Forcep	314
Lahey Bile Duct Clamp	395	Livernois IOL Holding Forcep	315
Lahey Dissecting and Ligature Forcep	393	Livernois-McDonald IOL Inserting Forcep	316
Lahey Retractor	471	Lloyd-Davies (Goligher) Rectal Scissor	128
Lambert Chalazion Forcep	321	Lloyd-Davis Rectal Occlusion Forcep	857
Lambotte (Mini) Bone Osteotome	733-734	Lockhart-Mummery Fistula Probe	574
Lambotte Bone Holding Forcep	816	Locklin Gum Scissor	112-213
Lambotte Bone Hook	464	Lockwood Tissue Grasping Forcep	845
Lambotte Bone Osteotome	735-736	Logan Wound Spreader	525
Lambotte Periosteal Elevator (Raspatory)	791	Lordan Chalazion Forcep	322
Landau Vaginal Specula	885	Lorenz Bandage Scissor	136
Landolt Periosteal Elevator (Raspatory)	777	Lorna Towel Clamp	417
Landolt Scalpel Handle	6	Loute Wire Tightener	714
Landolt Suction Raspatory	598	Lovelace Haemostatic Forcep	369
Landon Vaginal Speculum	885	Lowman-Hoglund Bone Holding Clamp	716
Lane Bone Holding Forcep	818	Lowman-Lambert Bone Holding Clamp	716
Lane Bone Lever	803	Lucas Bone Mallet	757
Lane Dissecting Forcep	253	Lucas Bone Curette	772
		Luer Bone Rongeur	821
		Luer-Koerte Gall Stone Scoop	933

Alphabetical Index

M	Pages	M	Pages
M.G. Hospital Needle Holder	626	Medicine Spoon	949
Magill Catheter Introducing Forcep	612	Meeker Dissecting and Ligature Forcep	386
Maingot Hysterectomy Forcep	401	Mendez Multipurpose LASIK Forcep	305
Male Urinal,	950	Menghini Liver Puncture Needle	605-606
Manhattan Eye & Ear Fixation Forcep	300	Metzenbaum (Fine) Delicate Dissecting Scissor	69-75, 193-196, 199
Mannerfelt Modified Tendon Hook	451	Metzenbaum -Thorek Dissecting Scissor	189
Marquard Bone Rongeur	823	Metzenbaum Dissecting Scissor	54-57, 63-183, 184
Martel-Rees Facelift Forcep	347	Metzenbaum Needle Holder	625
Martin Abdominal Spatula	517	Metzenbaum Nerve Dissecting Scissor	63
Martin Cartilage Scissor,	64	Metzenbaum-Lahey Dissecting Scissor	197-198
Martin Cartilage Seizing Forcep	815	Metzenbaum-Nelson Dissecting Scissor	58-62, 185-188
Martin Dressing Forcep	425	Meyerding Retractor	453-494
Martin Finger Ring Saw	832	Michel Clip Applying Forcep	694
Martin Handle Drill	711	Michel Clip Applying Forcep	695
Martin Ligature Needle	689	Michel Suture Clips	697
Martin Needle Holder	666	Micro Coronary Scissor	163-166
Martin Pelvimeter	918	Micro Needle Holder	636-639, 644-647, 651,652
Martin Plaster Knife	700	Micro Periosteal Elevator	793
Martin Retractor	485	Micro Pierce Forcep	246-247, 268-269
Martin Self Retaining Retractor	542	Micro Scissor	144-160-162-167-171, 173
Martin-Cushing Periosteal Elevator (Raspatory)	781	Micro Vascular Needle Holder	667
Martin-Fuchsigt Haemostatic Forcep	370	Micro Vessel Dilator	241-246-248, 268,269
Martin-Jones Towel Clamp	416	Micro-Mosquito Haemostatic Forcep	349
Martin-Langenbeck Periosteal Elevator	792	Middeldorf Retractor	481-482
Martini Needle Holder	668	Mikulicz (Baby) Peritoneum Forcep	414
Masing Cartilage Slitting Knife	14	Mikulicz Liver Retractor	512
Masing Lid Retractor	450	Mikulicz Peritoneum Forcep	414-415
Masket Capsulorrhaphy Forcep	306	Mikulicz Retractor	513
Masson Needle Holder	629-662	Miller Laryngoscope	613-614-616, 619
Masson-Luethy Needle Holder	629	Millesi Micro Scissor	161
Mathieu (Delicate) Needle Holder	632	Milligan Self Retaining Retractor	538
Mathieu Foreign Body Forcep	940	Millin Atrauma Capsule Forcep	936
Mathieu Needle Holder	632-670	Millin Capsule Forcep	936
Mathieu Rectal Speculum	864	Millin Grasping Forcep	936
Mathieu Retractor	522	Millin Ligature Holding Forcep	693
Matson Rib Elevator and Spreader	789	Millin Self Retaining Retractor	550-551
Mayfield Bone Rongeur	823	Miskimon Self Retaining Retractor	529
Mayo (Russian) Dissecting Forcep	251	Mixing Bowl	944
Mayo Common Duct Probe	571	Mixer (Baby) Dissecting and Ligature Forcep	389-390
Mayo Dissecting Scissor	31-35, 179-180	Mixer Dissecting and Ligature Forcep	390-391
Mayo Gall Stone Scoop	934	Mixer Gall Stone Forcep	932
Mayo-Adams Self Retaining Retractor	535	Miyaâ€™s Ligature Carrier	916
Mayo-Blake Gall Stone Forcep	931	Mock Heparin Flushing Needle	608
Mayo-Harrington Dissecting Scissor	36	Mod. USA (Quattro) Plaster Spreader	701
Mayo-Hegar Needle Holder	626-627, 660	Mod. USA (Smith) Bandage Scissor	135
Mayo-Lexer Dissecting Scissor	192	Mod. USA (Taylor) Percussion Hammer	582
Mayo-Noble Gynecological Scissor	42	Mod. USA Bone Curette	767-768
Mayo-Robson Intestinal Clamp	851-860	Mod. USA Umbilical Cord Scissor	106
Mayo-Still Dissecting Scissor	37-41, 181-182	Mod. Wien Ligature Catcher	692
McClintock Ovum Forcep	432	Moldestad Vessel Hook	448
McDonald Periosteal Elevator	794	Mollison Self Retaining Retractor	536
McDougal Prostectomy Clamp	926	Molt Bone Curette	773
McGivney Hemorrhoidal Grasping Forcep	871	Molt Periosteal Elevator (Raspatory)	775
McGivney Suction Hemorrhoidal Ligator	869-870	Monocorps Milium Knife	835
McGlamry Periosteal Elevator (Raspatory)	779	Moody Fixation Forcep	302
McIndoe Cartilage Scissor	64	Moore Gall Stone Scoop	934
McIndoe Dissecting Forcep	240	Moore Handle Drill	711
McIndoe Dressing Forcep	220-325	Moorfield Conjunctival Forcep	310
McIndoe Wound Retractor	443	Morgan Proctoscope	867
McIntosh Laryngoscope,	614-616, 618-619	Morris Retractor	492-493
McKenzie Burr	710	Morse-Andrews Suction Tube	598
McPherson Micro Needle Holder	634	Moynihan Gall Stone Probe & Scoop	934
McPherson Suture Tying Forcep	295-302,303	Moynihan Haemostatic Forcep	368
McPherson-Vannas Capsulotomy Scissor	155	Moynihan Hysterectomy Forcep	411
McPherson-Westcott Conjunctival Scissor	150	Moynihan Towel Clamp	419
McPherson-Westcott Stitch Scissor	151	Muehling Bone Shear	98
McQuigg-Mixer Dissecting and Ligature Forcep	391	Mueller Micro Scissor	141
Mead Bone Mallet	758	Mueller Rectal Scissor	129
Mead Bone Rongeur	820	Munchen Biopsy Curette	904
Mead Periosteal Elevator (Raspatory)	775	Murphy Retractor	464
Medicine Cup	949	Murphy-Lane Bone Lever	803

Alphabetical Index

M	Pages		Pages	
Museux Tenaculum Forcep	896-898		Parametrium Hysterectomy Scissor	206
Myrtle Leaf Probe	570		Parker-Kerr Anastomosis Clamp	404
N	Pages		Parker-Langenbeck (US Army) Retractor	522
Nabatoff Varicose Vein Probe	575		Parker-Mott Retractor	521
Naegele Obstetrical Forcep	918		Parks Rectal Speculum	864
Naegele Perforator	923		Parotid Spreading Forcep	379
Naunton-Morgan Needle Holder	664		Partsch Bone Chisel	731
Neff Meniscus Knife	807		Partsch Bone Gouge	731
Negus Haemostatic Forcep	371		Partsch Bone Mallet	759
Nevert Needle Holder,	623		Partsch Mod. Lange Periosteal Elevator (Raspatory)	774
Nelaton Butterfly Probe / Grooved Director	572		Partsch Periosteal Elevator (Raspatory)	773
Nelson Dissecting Forcep	253		Partsch Periosteal Elevator (Raspatory)	773
Nelson Trocar	590		Passow Bone Tamper	754
Nerve Approximator	335		Patella Forcep	812
Nerve Dissecting Scissor	79-123		Paufique Suture Tying Forcep	299
Nissen Bile Duct Clamp	400		Payr (Baby) Intestinal Clamp	853
Nissen Haemostatic Forcep	370		Payr Intestinal Clamp	853
Non Perforating Towel Clamp	418		Payr Ligature Needle	692
Norfolk-Norwich Self Retaining Retractor	530		Pean (Delicate) Haemostatic Forcep	361
Northbent Stitch Scissor	129		Pean Haemostatic Forcep	344
Norwood Rectal Snare	869		Pean-Nippon Haemostatic Forcep	359
Noto Uterine Polypus Forcep	899		Peck-Joseph Face-Lift Scissor	76
Novak Suction Curette	903		Pederson Vaginal Speculum	874
Noyes Iris Scissor	142-143		Peers-Bertram Towel Clamp	418
Nuboer Suction Tube	603		Peet Splinter Forcep	287
Nugent Utility Forcep	311		Pelkmann Foreign Body Forcep	427
Nussbaum Intestinal Clamp	854		Pennington Organ Grasping Forcep	346
O	Pages		Pennybaker Periosteal Elevator (Lever)	795
O'Shaughnessy Dissecting and Ligature Forcep	392		Pennybaker Periosteal Elevator (Raspatory)	778
Ochsner Dressing Forcep	227		Percy Amputation Shield	818
Ochsner Gall Stone Probe	571		Peripheral Vascular Scissor	85
Ochsner Trocar	590		Perkins Self Retaining Retractor	534
Ochsner-Kocher Haemostatic Forcep	356-357		Perthes Bone Reamer	708
Oehler Dissecting Forcep	329		Pestalozza Placenta Scoop	922
Olivecrona Trigeminal Knife	13		Petri Dish	945
Olivecrona Trigeminal Scissor	95		Phalangeal Elevator	793
Ollier Retractor	465		Phalangeal Knife	11
Olsen-Hegar Needle Holder	631-669		Phaneuf Hysterectomy Forcep	401
Omberdanne Bone Mallet	758		Pierce-Colibri Corneal Forcep	292
Operating Knife	8		Pinard Stethoscope	583
Operating Scissor	20-28, 175-178		Piper Obstetrical Forcep	919
Organ Grasping / Haemorrhoidal Forcep (Atrauma)	346		Placenta Pan	950
Osher IOL Cutting Scissor	144		Plaster of Paris Shear	140
Osher Iris Forcep	312		Plaster Saw,	702
Otis Urethrotome	939		Plester Self Retaining Retractor	537
Otoscope	585-586		Plester Suction Tube	595
Overholt (Baby) Dissecting and Ligature Forcep	380		Polloson Retractor	501
Overholt (Fine) Dissecting and Ligature Forcep	383		Poole Suction Tube	601
Overholt (Mini) Dissecting and Ligature Forcep	384		Post Mortem Chisel	727
Overholt Dissecting and Ligature Forcep	384		Post Mortem Hammer	728
Overholt-Geissendoerfer Dissecting and Ligature Forcep	381-382		Potts Dissecting Scissor	82
Overholt-Martin Dissecting and Ligature Forcep	378		Potts Micro Scissor	172
Overholt-Mixter Dissecting and Ligature Forcep	380		Potts-De Martel Cardiovascular Scissor	90
Brien Stitch Scissor	122		Potts-Smith Dissecting Forcep	240
Connell Periosteal Elevator	795		Potts-Smith Dressing Forcep	224-328
Connor Skin Hook	439		Potts-Smith Vascular Scissor	87-88, 94
Gawa-Utrata Capsulorrhesis Forcep	306		Pozzi Tenaculum Forceps	893
Sullivan-Connor Abdominal Retractor	559		Pratt Fistula Probe	575
			Pratt Haemostatic Forcep	347
			Pratt Rectal Speculum	863
			Pratt Tenaculum Forcep	897
			Presbyterian Tubing Clamp	419
			Prince Tonsil Scissor	99
			Probes	570
			Providence-Hospital Haemostatic Forcep	350
			Pudendus Anaesthesia Needle	604
			Putterman-Muellers Muscle Conjunctival Clamp	320
			Putti Bone Rasp	753

Alphabetical Index

Q	Pages
----------	-------

Quattro (Mod. USA) Plaster Spreader	701
Quimby Delicate Scissor	122
Quinke Lumbar Puncture Needle	605

R	Pages
----------	-------

Rabiner Percussion Hammer	582
Rachiotome	727
Radolf Nail Extracting Forcep	833
Ragnell (Kilner) Dissecting Scissor	78-211
Ragnell-Davis Retractor	454
Ralk Hand Drill	712
Ralk Splinter Forcep	287
Ramatibodi Uterine Manipulator	887
Rampley Sponge Holding Forcep	435
Ramsey Dissecting Forcep	254
Ramsey Dressing Forcep	227
Randall Biopsy Curette	904
Randall Kidney Stone Forcep	927-928
Recamier Uterine Curette	906
Rectoscope	868
Redon Guide Needle	610
Reill Bone Repositioning Forcep	811
Reill Micro Needle Holder	643
Reiner Plaster Knife,	700
Resano Atrauma Sigmoid Anastomosis Clamp	862
Resano Cartilage Scissor	53
Resano Forcep	277
Reverdin Abdominal Spatula	516
Reverdin Ligature Needle	675-677
Reynolds Dissecting / Tenotomy Scissor	80
Rheinstaedter Uterine Flushing Curette	903
Ribbon Scissor	124-125
Ricard Abdominal Retractor	547-548
Richardson Retractor	490
Richardson-Eastman Retractor	489
Richter Clip Applying Forcep	565-697
Roberts Haemostatic Forcep	375
Roberts Periosteal Elevator (Raspatory)	776
Robin Towel Clamp	416
Rochester-Carmalt Haemostatic Forcep	371
Rochester-Ochsner Haemostatic Forcep	358
Rochester-Pean Haemostatic Forcep	354-355
Roeder Towel Clamp	417
Roettgen-Ruskin Bone Rongeur	824
Rollef Fine Wound Retractor	442
Rosenwasser Donor Lamella Inserting Forcep	314
Ross Aorta Retractor	500
Roux (Baby) Retractor	518
Roux (Mini) Retractor	518
Roux Retractor	519
Rudd Hemorrhoidal Ligator	870
Ruler	588
Rumel Dissecting and Ligature Forcep	388
Ruskin Bone Rongeur	823
Ruskin-Liston Bone Cutting Forcep	828
Russian Modell Dissecting Forcep	249
Ryder Needle Holder	665
Ryder Vascular Needle Holder	649-665

S	Pages
----------	-------

Salyer Ribbon Scissor	124
Samii Tumor Grasping Forcep	256
Sanvenero Dissecting Scissor	75
Sarot Haemostatic Forcep	375
Sarot Needle Holder	627-659
Satinsky Thoracic Scissor	84
Satterlee Amputation Saw	706
Sauer Fixation Forcep	299
Sauerbruch Bone Rongeur	825
Sauerbruch Retractor	475-489
Sauger	591-604
Savage Intestinal Decompressor	863
Scalp Contour Self Retaining Retractor	528
Scalpel Blade	5-7
Scalpel Handle	1-4, 6
Schaedel Towel Clamp	416
Schamburg Comedone Extractor	839
Scheibe (Collin) Atrauma Organ Grasping	858
Scherbak Vaginal Speculum	882
Schmid Vessel Irrigation Cannula	607
Schmieden Ligature Needle	678-691
Schmieden-Dick Ligature Needle	678
Schmieden-Taylor Dissecting Scissor	96
Schnidt Tonsil Haemostatic Forcep	370
Schoenborn Retractor	480
Schroeder Tenaculum Forcep	893-895, 896
Schubert Biopsy Forcep	909-910
Schulze-Bergmann (Sims) Rectal Speculum	864
Schumacher (Wagner) Bone Lever	802
Schumacher Biopsy Forcep	911
Schumacher Bone Lever	802
Schumacher Umbilical Cord Scissor	107
Scoville Bone Curette	765
Scoville Self Retaining Retractor	564
Scoville-Haverfield Self Retaining Retractor	564
Scoville-Richter Self Retaining Retractor	565
Scudder Atrauma Intestinal Clamp	861
Scudder Intestinal Clamp	855
Sedillot Periosteal Elevator (Raspatory)	777-782
Segond Myoma Knife	900
Segond-Landau Hysterectomy Forcep	408
Seiffert Probe	571
Seldin Periosteal Elevator (Raspatory)	776
Selenius Meniscus Knife	807
Sellheim Obstetrical Lever	920
Selman Dissecting Forcep	248
Semb Bone Cutting Forcep	830
Semb Bone Holding Forcep	814-815
Semb Bone Rongeur	824
Semb Periosteal Elevator (Raspatory)	790
Semken Dissecting Forcep	237-325
Semken Dressing Forcep	220
Semmen Vaginal Speculum	874
Senn-Green Retractor	454
Senn-Miller Retractor	455
Sequestrum Forcep	813
Seutin Plaster of Paris Shear	140
Sewall Periosteal Elevator (Raspatory)	774
Shaaf Splinter Forcep	285
Shea Vein Graft Scissor	77
Shepard Lens Holding Forcep	317
Silcock Micro Needle Holder	638
Silver (Stacke) Probe	570
Silver Skin Graft Knife / Dermatome	16
Simon Bone Curette	766
Simon Fistula Hook	902
Simon Fistula Knife	13
Simon Retractor	485
Simon Uterine Curette	904-905
Simpson Obstetrical Forcep	918
Simpson-Braun Obstetrical Forcep	919

Alphabetical Index

S	Pages	S	Pages
Simpson-Luikart Obstetrical Forcep	920	Systrunk Nail Splitting Scissor	30
Sims (Schulze-Bergmann) Rectal Speculum	864		
Sims Gynecological Scissor	43-45, 49, 205-206		
Sims Rectal Speculum	863		
Sims Uterine Curette	907		
Sims Uterine Depressor	892		
Sims Uterine Sound	892		
Sims Vaginal Speculum	875		
Sims-Siebold Gynecological Scissor	47-48		
Singley-Tuttle Dissecting Forcep	251		
Skene Tenaculum Forcep	895		
Skull Breaker	727		
Small Model Operating Scissor	110		
Smellie Perforator	923		
Smillie Knee Retractor	804		
Smillie Meniscus Knife	806		
Smith (Mod. USA) Bandage Scissor	135		
Smith Wire Cutting Scissor	212		
Smith-Peterson Bone Gouge	740		
Smith-Peterson Bone Osteotome	739		
Snyder-O.S.U Bone Gouge	729		
Solution Bowl	944		
Somer Uterine Seizing Forcep	901		
Spackman Uterine Cannula	916		
Spencer Stitch Scissor	130		
Spencer-Wells Haemostatic Forcep	345		
Sphincteroscope	867		
Sputum Cup	949		
St. Marks Pelvis Retractor	514		
St. Martinâ€™s Suture Tying Forcep	299		
Stacke (Silver) Probe	570		
Steiner Vaginal Speculum	883		
Steinert IOL Inserting Forcep,	315		
Steinhauser Bone Repositioning Forcep	811		
Steinmann Tendon Holding Forcep	809		
Stella-S Face-Lift Scissor	203		
Stellbrink Bone Rongeur	819		
Stelzner Rectal Scissor	128		
Stern-Castroviejo Suture Tying Forcep	297		
Stern-Gills Micro Scissor	157		
Sternberg Retractor	517		
Stevens Tenotomy Scissor	117-118, 125, 207		
Stiegitz Splinter Forcep	287		
Stille Bone Chisel	737		
Stille Bone Gouge	738		
Stille Bone Osteotome	737		
Stille Dissecting Forcep	231		
Stille Dissecting Scissor	42		
Stille Dressing Forcep	217		
Stille Hand Drill	709		
Stille Kidney Pedicle Clamp	399		
Stille Plaster of Paris Shear	699		
Stille-Barraya Dissecting Forcep	250		
Stille-Barraya Dissecting Forcep	250		
Stille-Liston Bone Cutting Forcep	829		
Stille-Luer Bone Rongeur	824-825		
Stille-Ruskin Bone Rongeur	824		
Stille-Sherman Hand Drill	709		
Stockman Penis Clamp	941		
Stone Dissecting Forcep	231		
Strabismus Scissor	119-124, 175		
Strandell-Stille Retractor	459		
Strassburger Modell Dissecting Forcep	255		
Stratte Needle Holder	631-662		
Strauss Penis Clamp	941		
Strauss Rectoscope	868		
Strully Neurological Scissor	96		
Strully Vascular Scissor	92		
Swedish Periosteal Elevator	794		
Syme Ligature Needle	680		
Syme Periosteal Elevator (Raspatory)	775		
T	Pages		
Tablet Tray	949		
Tarnier Basiotribe	924		
Taylor Dissecting Forcep	237-238		
Taylor Dressing Forcep	220-221		
Taylor Knee Retractor	805		
Taylor Mod. USA Percussion Hammer	582		
Teale Tenaculum Forcep	896		
Tendon Interlacing Forcep	810		
Tendon Passing Instrument	808		
Tendon Stripper	808-809		
Tendon Tunnelling Forcep	810		
Tennant Suture Tying Forcep	307-308		
Tenotome	8		
Terrier Haemostatic Forcep	348		
Thomas-Allis Tissue Grasping Forcep	844		
Thomas-Gaylor Biopsy Forcep	910		
Thomson Valve Scissor	84		
Thorek Dissecting Scissor	68		
Tibbs Arterial Cannula	608		
Tibolt Punctal Scissor	151		
Tischler (Baby) Biopsy Forcep	913		
Tischler Biopsy Forcep	914		
Tischler-Morgan Biopsy Forcep	913		
Toennis Needle Holder	633-671		
Toennis Periosteal Elevator	795		
Toennis-Adson Dissecting Scissor	97-197		
Tohoku Towel Clamp	418		
Townley Caliper	586		
Townsend (Mini) Biopsy Forcep	914		
Traverse Self Retaining Retractor	530		
Trelat Periosteal Elevator (Raspatory)	774		
Treves Dissecting Forcep	254		
Treves Dressing Forcep	218		
Troutman Micro Needle Holder	643		
Troutman Superior Rectus Forcep	301		
Troutman-Castroviejo Corneoscleral Scissor	147		
Troutman-Chris Blade Holder (Breaker)	18		
Troutman-Katzin Corneal Transplant Scissor	148		
Tubing Clamp	420		
Tudor-Edwards Retractor	493		
Tuffier Abdominal Spatula	516		
Tuffier Haemostatic Forcep	345		
Tuffier Retractor	492		
Tuohy Lumbar Puncture Needle	605		
Turner Micro Dressing Forcep	221		
Twist Drill	712		
U	Pages		
Ulrich Bone Holding Forcep	816-817		
Ulrich Dressing Forcep	423		
Ulrich Fistula Knife	13		
Universal Bandage Scissor	139		
Universal EENT Diagnostic Set	585		
Universal Trocar	590		
Universal Wire Cutting Scissor	131-212		
Unna Comedone Extractor	838		
Unna-Vidal Comedone Extractor	839		
URO Tangential Atrauma Occlusion Clamp	396		
US Army (Parker-Langenbeck) Retractor	522		
Utrata Capsulorrhesis Forcep	305		

Alphabetical Index

V	Pages
Vacuum Cleaner	703
Valleix Uterine Sound	892
Van Buren Bone Holding Forcep	814
Van Buren Urethral Sound (Dilating Bougie)	937
Van Doren Biopsy Forcep	910
Vannas Capsulotomy Scissor	153-154, 159-160
Varady Micro Spatula	578
Varady Phlebodissector	578
Varady Phleborextractor	579
Vasectomy Dissecting Forcep	926
Vasectomy Fixation Forcep	926
Veidenheimer Atrauma Sigmoid Anastomosis Clamp	862
Verbrugge Bone Holding Forcep	818
Verbrugge-Mueller Bone Lever	800
Verhoeven Suction Cannula	596
Vernier Caliper	586-587
Verres Insufflation Cannula	607
Very Delicate Operating Scissor	113
Vickers Low-Profile Retractor	552
Vickers Self Retaining Retractor	553
Vidal Lupus Scraper	835
Virchow Autopsy Knife	9
Virchow Brain Knife	10
Virchow Cartilage Knife	9
Virchow Skull Breaker	727
Virtus Splinter Forcep	287
Vise Grip Plier	721
Vise Micro Suturing Forcep	246
Vitrectomy Forcep	288
Vitrectomy Scissor	158
Volkmann Bone Curette	762-763, 769-770
Volkmann Retractor	460-462
Vollmar Ring Stripper	576
Vollmar Vessel Irrigation Cannula	607

W	Pages
Wertheim-Cullen Vaginal Clamp	405
Westcott Stitch Scissor	152
Westcott Tenotomy Scissor	150-151
Wickstroem Dissecting and Ligature Forcep	393
Wies Chalazion Forcep	322
Williams Tissue Grasping Forcep	846
Williamson-Noble Micro Scissor	142
Williger Bone Curette	770
Williger Bone Mallet	756-758
Williger Periosteal Elevator (Lever)	793
Williger Periosteal Elevator (Raspatory)	786-787
Wilson Haemostatic Forcep	371
Wilson Tenaculum Forcep	894
Winter Placenta and Ovum Forcep	921
Wire Cutting Pliers	723-726
Wire Strainer	715
Wire Twisting Forcep	717-719
Woerlein Bone Tamper	756
Wolf Plaster Breaker	701
Wolff Lupus Curette	836
Wrigley Obstetrical Forcep	918
Wullstein Suction Tube	595

Y	Pages
Yankauer Suction Tube	599-600
Yasargil Micro Forcep	258-259
Yasargil Micro Needle Holder	637-640
Yasargil Micro Scissor	161-172
Yasargil Suction Tube	597
Yasargil Tumor Grasping Forcep	256
Yeoman (Turrell) Rectal Biopsy Forcep	871
Young Ligature Needle Holder	678
Young Prostatic Retractor	935

Z	Pages
Zaufal-Jansen Bone Rongeur	822
Zenker Dissecting and Ligature Forcep	389
Zenker Retractor	477
Zeppelin Hysterectomy Clamp	406
Ziegler Head Mirror	583
Zielke Bone Gouge	750
Zoellner Suction Tube	595
Zweifel Needle Holder	632-671

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
AF-010-14	333	AF-084-10	340	AF-160-14	349	AF-236-15	358
AF-012-14	333	AF-084-10 T	341	AF-161-12	349	AF-237-15	358
AF-016-14	333	AF-084-14	340	AF-161-14	349	AF-240-14	359
AF-018-17	333	AF-084-14 T	341	AF-162-12	349	AF-240-16	359
AF-024-17	334	AF-084-20	340	AF-162-14	349	AF-240-18	359
AF-025-17	334	AF-084-20 T	341	AF-163-12	349	AF-241-14	359
AF-026-13	334	AF-085-10	340	AF-163-14	349	AF-241-16	359
AF-026-17	334	AF-085-10 T	341	AF-170-10	349	AF-241-18	359
AF-027-13	334	AF-085-14	340	AF-170-12	349	AF-242-14	360
AF-027-17	334	AF-085-14 T	341	AF-171-10	349	AF-242-16	360
AF-030-01	334	AF-085-20	340	AF-171-12	349	AF-242-18	360
AF-030-02	334	AF-085-20 T	341	AF-172-10	349	AF-243-14	360
AF-030-03	334	AF-087-10	341	AF-172-12	349	AF-243-16	360
AF-030-04	334	AF-087-20	341	AF-173-10	349	AF-243-18	360
AF-040-00	335	AF-089-35	341	AF-173-12	349	AF-246-13	361
AF-040-01	335	AF-089-40	341	AF-176-18	350	AF-246-14	361
AF-040-02	335	AF-090-30 T	342	AF-176-21	350	AF-246-17	361
AF-044-00	335	AF-090-35 T	342	AF-177-18	350	AF-247-13	361
AF-044-02	335	AF-090-40 T	342	AF-177-21	350	AF-247-14	361
AF-044-04	335	AF-090-50 T	342	AF-178-18	350	AF-247-16	361
AF-046-14	336	AF-091-30 T	342	AF-178-21	350	AF-248-13	362
AF-049-18	336	AF-091-35 T	342	AF-179-18	350	AF-248-14	362
AF-050-04	336	AF-091-40 T	342	AF-179-21	350	AF-248-17	362
AF-050-06	336	AF-091-50 T	342	AF-182-14	350	AF-249-13	362
AF-050-08	336	AF-093-30 T	342	AF-183-14	350	AF-249-14	362
AF-050-10	336	AF-093-35 T	342	AF-184-15	351	AF-249-16	362
AF-052-08	337	AF-093-40 T	342	AF-185-15	351	AF-260-14	363
AF-052-11	337	AF-093-50 T	342	AF-186-15	351	AF-260-16	363
AF-052-14	337	AF-096-30 T	343	AF-187-15	351	AF-260-18	363
AF-052-17	337	AF-096-35 T	343	AF-200-14	351	AF-261-14	363
AF-052-25	337	AF-096-40 T	343	AF-201-14	351	AF-261-16	363
AF-053-08	337	AF-096-50 T	343	AF-202-16	352	AF-261-18	363
AF-053-11	337	AF-097-30 T	343	AF-203-16	352	AF-265-18	364
AF-053-14	337	AF-097-35 T	343	AF-210-14	352	AF-268-18	364
AF-053-17	337	AF-097-40 T	343	AF-211-14	352	AF-269-18	364
AF-053-25	337	AF-097-50 T	343	AF-212-14	352	AF-271-21	365
AF-054-08	337	AF-099-30 T	343	AF-213-14	352	AF-275-19	365
AF-054-11	337	AF-099-35 T	343	AF-214-16	353	AF-277-19	366
AF-054-14	337	AF-099-40 T	343	AF-215-16	353	AF-279-19	366
AF-054-17	337	AF-099-50 T	343	AF-220-14	354	AF-281-12	367
AF-054-25	337	AF-110-14	344	AF-220-16	354	AF-283-14	367
AF-055-08	337	AF-110-16	344	AF-220-18	354	AF-285-14	367
AF-055-11	337	AF-111-14	344	AF-220-20	354	AF-290-15	368
AF-055-14	337	AF-111-16	344	AF-220-22	354	AF-291-15	368
AF-055-17	337	AF-112-13	344	AF-220-24	354	AF-293-14	368
AF-055-25	337	AF-114-13	345	AF-220-26	354	AF-295-15	368
AF-056-08	338	AF-114-14	345	AF-220-30	354	AF-296-13	369
AF-056-11	338	AF-114-15	345	AF-221-14	355	AF-297-13	369
AF-056-14	338	AF-114-18	345	AF-221-16	355	AF-300-16	369
AF-057-08	338	AF-114-20	345	AF-221-18	355	AF-302-16	369
AF-057-11	338	AF-115-13	345	AF-221-20	355	AF-305-20	370
AF-057-14	338	AF-115-14	345	AF-221-22	355	AF-307-18	370
AF-058-00	338	AF-115-15	345	AF-221-24	355	AF-307-23	370
AF-060-06	339	AF-115-18	345	AF-221-26	355	AF-311-01	370
AF-061-06	339	AF-115-20	345	AF-221-30	355	AF-311-02	370
AF-062-03	339	AF-120-13	345	AF-230-14	356	AF-315-01	371
AF-062-05	339	AF-122-13	345	AF-230-16	356	AF-315-02	371
AF-063-03	339	AF-126-25	346	AF-230-18	356	AF-317-19	371
AF-063-05	339	AF-126-26	346	AF-230-20	356	AF-320-16	371
AF-065-35	339	AF-128-14	346	AF-230-22	356	AF-320-20	371
AF-065-50	339	AF-130-17	346	AF-230-24	356	AF-321-16	371
AF-065-55	339	AF-134-15	346	AF-230-26	356	AF-321-20	371
AF-065-65	339	AF-134-20	346	AF-230-30	356	AF-331-18	372
AF-065-70	339	AF-136-15	347	AF-231-14	357	AF-333-18	372
AF-065-80	339	AF-138-14	347	AF-231-16	357	AF-340-15	372
AF-065-90	339	AF-140-10	347	AF-231-18	357	AF-340-18	372
AF-067-24	339	AF-141-10	347	AF-231-20	357	AF-341-15	372
AF-080-45	340	AF-142-10	347	AF-231-22	357	AF-341-18	372
AF-080-50	340	AF-143-10	347	AF-231-24	357	AF-343-25	373
AF-080-60	340	AF-146-12	348	AF-231-26	357	AF-343-28	373
AF-081-40	340	AF-148-08	348	AF-231-30	357	AF-346-18	373
AF-081-45	340	AF-150-08	348	AF-234-14	358	AF-347-18	373
AF-081-50	340	AF-160-12	349	AF-235-14	358	AF-350-20	374

Numerical Index

Cat. No.	Page						
AF-350-26	374	AF-469-25	386	AF-609-23	403	AF-787-13	418
AF-351-20	374	AF-469-28	386	AF-617-25	404	AF-791-10	418
AF-351-26	374	AF-471-13	387	AF-621-25	404	AF-791-13	418
AF-352-20	374	AF-471-16	387	AF-621-26	404	AF-793-14	418
AF-352-26	374	AF-471-18	387	AF-621-27	404	AF-795-11	419
AF-353-20	374	AF-471-20	387	AF-625-25	405	AF-795-14	419
AF-353-26	374	AF-471-23	387	AF-629-21	405	AF-799-13	419
AF-360-22	375	AF-471-25	387	AF-630-21	406	AF-799-15	419
AF-361-22	375	AF-471-28	387	AF-630-24	406	AF-799-20	419
AF-364-24	375	AF-475-01	388	AF-630-30	406	AF-801-19	419
AF-365-24	375	AF-475-02	388	AF-631-21	406	AF-850-14	419
AF-365-28	375	AF-475-03	388	AF-631-24	406	AF-852-16	419
AF-371-18	376	AF-475-04	388	AF-631-30	406	AF-852-18	419
AF-371-24	376	AF-475-05	388	AF-632-21	406	AF-860-15	420
AF-375-01	376	AF-479-01	389	AF-632-24	406	AF-860-18	420
AF-375-02	376	AF-479-02	389	AF-632-30	406	AF-860-20	420
AF-375-03	376	AF-481-23	389	AF-633-21	406	AF-862-15	420
AF-380-27	377	AF-491-01	389	AF-633-24	406	AF-862-18	420
AF-381-27	377	AF-491-02	389	AF-633-30	406	AF-862-20	420
AF-386-20	377	AF-493-14	390	AF-634-01	406	AF-890-00	421
AF-387-20	377	AF-495-18	390	AF-635-10	407	AN-010-15	612
AF-389-20	377	AF-497-15	390	AF-635-20	407	AN-010-20	612
AF-390-20	378	AF-497-19	390	AF-635-30	407	AN-010-25	612
AF-391-20	378	AF-499-22	390	AF-635-40	407	AN-100-00	613
AF-401-01	378	AF-499-23	390	AF-637-10	407	AN-101-00	613
AF-401-02	378	AF-501-22	391	AF-637-20	407	AN-102-00	613
AF-401-03	378	AF-501-25	391	AF-637-30	407	AN-103-00	613
AF-401-04	378	AF-501-28	391	AF-639-22	407	AN-110-00	613
AF-401-05	378	AF-505-22	391	AF-642-24	408	AN-110-01	613
AF-404-12	379	AF-509-19	391	AF-643-24	408	AN-110-02	613
AF-405-14	379	AF-511-14	392	AF-646-24	408	AN-110-03	613
AF-407-14	379	AF-511-17	392	AF-647-24	408	AN-110-04	613
AF-411-14	380	AF-511-20	392	AF-648-20	409	AN-200-00	614
AF-411-18	380	AF-511-23	392	AF-649-20	409	AN-201-00	614
AF-415-14	380	AF-511-26	392	AF-651-20	409	AN-202-00	614
AF-417-21	380	AF-517-21	393	AF-654-25	410	AN-203-00	614
AF-421-01	381	AF-517-24	393	AF-655-25	410	AN-210-00	614
AF-421-02	381	AF-519-18	393	AF-657-25	410	AN-210-01	614
AF-421-03	381	AF-523-20	394	AF-659-25	410	AN-210-02	614
AF-421-04	381	AF-523-25	394	AF-661-23	411	AN-210-03	614
AF-421-05	381	AF-523-27	394	AF-663-24	411	AN-210-04	614
AF-421-06	381	AF-527-28	394	AF-667-25	412	AN-290-01	613-614
AF-421-07	381	AF-529-28	394	AF-669-22	412	AN-294-01	614
AF-423-01	382	AF-535-19	395	AF-671-23	412	AN-294-02	614
AF-423-02	382	AF-537-23	395	AF-680-16	413	AN-400-00	615
AF-423-03	382	AF-539-23	395	AF-680-20	413	AN-401-00	615
AF-423-04	382	AF-541-24	396	AF-681-16	413	AN-402-00	615
AF-423-05	382	AF-551-01	396	AF-681-20	413	AN-403-00	615
AF-423-06	382	AF-551-02	396	AF-685-14	414	AN-410-00	615
AF-423-07	382	AF-561-23	397	AF-687-18	414	AN-410-01	615-616
AF-427-00	383	AF-561-24	397	AF-689-20	414	AN-410-02	615
AF-427-01	383	AF-563-23	398	AF-691-20	414	AN-410-03	615
AF-427-02	383	AF-565-20	398	AF-693-24	415	AN-410-04	615-616
AF-427-03	383	AF-565-22	398	AF-695-21	415	AN-500-00	616
AF-427-06	383	AF-565-24	398	AF-697-20	415	AN-501-00	616
AF-429-00	384	AF-569-23	399	AF-699-20	415	AN-502-00	616
AF-429-01	384	AF-571-23	399	AF-751-18	416	AN-503-00	616
AF-429-02	384	AF-581-21	400	AF-755-09	416	AN-510-00	616
AF-431-15	384	AF-583-21	400	AF-761-05	416	AN-510-01	616
AF-433-20	384	AF-591-01	400	AF-761-09	416	AN-510-02	616
AF-441-19	385	AF-591-02	400	AF-765-09	416	AN-510-03	616
AF-441-22	385	AF-594-21	401	AF-769-01	416	AN-510-04	616
AF-441-24	385	AF-595-21	401	AF-769-02	416	AN-590-01	615-617
AF-443-19	385	AF-597-20	401	AF-771-11	417	AN-592-02	617
AF-443-22	385	AF-598-20	401	AF-773-08	417	AN-594-01	617
AF-443-24	385	AF-600-21	402	AF-773-11	417	AN-700-00	618
AF-445-19	385	AF-601-21	402	AF-773-13	417	AN-701-00	618
AF-445-22	385	AF-604-21	402	AF-773-15	417	AN-702-00	618
AF-445-24	385	AF-607-19	403	AF-777-13	417	AN-703-00	618
AF-451-28	386	AF-607-21	403	AF-781-10	417	AN-710-00	618
AF-455-28	386	AF-607-23	403	AF-781-13	417	AN-710-01	618
AF-469-18	386	AF-609-19	403	AF-785-16	418	AN-710-02	618
AF-469-22	386	AF-609-21	403	AF-787-10	418	AN-710-03	618

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
AN-710-04	618	DM-351-14	838	FR-070-12	220	FR-250-12	233
AN-800-00	619	DM-353-14	838	FR-070-15	220	FR-250-15	233
AN-801-00	619	DM-361-10	838	FR-074-17	220	FR-250-18	233
AN-802-00	619	DM-365-14	839	FR-076-17	220	FR-252-12	233
AN-803-00	619	DM-371-10	839	FR-078-17	221	FR-253-12	233
AN-810-00	619	DM-381-14	839	FR-080-06	221	FR-256-12	234
AN-810-01	619	DM-390-11	839	FR-080-08	221	FR-256-15	234
AN-810-02	619	DR-100-23	699	FR-080-10	221	FR-258-12	234
AN-810-03	619	DR-100-26	699	FR-084-17	222	FR-258-15	234
AN-810-04	619	DR-100-37	699	FR-084-23	222	FR-260-12	235
AN-890-01	618-620	DR-150-20	699	FR-085-17	222	FR-260-15	235
AN-892-02	620	DR-156-18	699	FR-090-17	223	FR-260-20	235
AN-894-01	620	DR-160-18	700	FR-090-20	223	FR-270-15	236
DI-100-18	581	DR-164-21	700	FR-090-25	223	FR-272-18	236
DI-110-20	581	DR-171-15	700	FR-091-17	223	FR-272-20	236
DI-112-21	581	DR-200-48	700	FR-094-18	224	FR-272-25	236
DI-120-20	582	DR-220-28	701	FR-094-21	224	FR-272-30	236
DI-130-22	582	DR-228-23	701	FR-094-25	224	FR-274-12	237
DI-132-23	582	DR-251-18	701	FR-094-30	224	FR-274-15	237
DI-210-19	583	DR-251-26	701	FR-096-15	224	FR-280-17	237
DI-300-18	583	DR-300-00	702	FR-100-15	225	FR-282-17	237
DI-310-15	583	DR-300-01	702	FR-102-20	225	FR-283-17	238
DI-600-09	583	DR-310-44	702	FR-104-20	225	FR-286-06	238
DI-601-09	583	DR-310-50	702	FR-105-20	225	FR-286-08	238
DI-611-06	584	DR-310-65	702	FR-108-20	226	FR-286-10	238
DI-615-06	584	DR-310-80	702	FR-111-20	226	FR-290-17	239
DI-651-06	584	DR-314-65	702	FR-112-13	226	FR-290-23	239
DI-730-00	585	DR-318-65	702	FR-114-14	227	FR-291-17	239
DI-732-00	585	DR-320-01	702	FR-116-17	227	FR-294-18	239
DI-734-00	585	DR-320-70	702	FR-118-18	227	FR-294-21	239
DI-740-00	585	DR-322-80	702	FR-200-10	228	FR-294-25	239
DI-742-00	586	DR-400-00	703	FR-200-11	228	FR-296-18	240
DI-744-00	586	FR-010-10	215	FR-200-13	228	FR-296-21	240
DI-750-00	586	FR-010-11	215	FR-200-14	228	FR-296-25	240
DI-801-00	586	FR-010-13	215	FR-200-16	228	FR-298-15	240
DI-805-11	586	FR-010-14	215	FR-200-18,	228	FR-300-20	240
DI-831-03	586	FR-010-16	215	FR-200-20,	228	FR-302-09	241
DI-833-22	587	FR-010-18	215	FR-200-23,	228	FR-304-10	241
DI-841-00	587	FR-010-20	215	FR-200-25,	228	FR-305-02	241
DI-845-00	587	FR-010-23	215	FR-200-30	228	FR-305-03	241
DI-850-20	587	FR-010-25	215	FR-202-11	228	FR-306-13	241
DI-851-20	587	FR-010-30	215	FR-202-13	228	FR-306-18	241
DI-860-10	588	FR-012-11	215	FR-202-14	228	FR-307-13	241
DI-880-15	588	FR-012-13	215	FR-202-16	228	FR-307-18	241
DI-880-30	588	FR-012-14	215	FR-202-18	228	FR-310-01	242
DM-100-14	835	FR-012-16	215	FR-202-20	228	FR-310-02	242
DM-111-14	835	FR-012-18	215	FR-202-25	228	FR-310-03	242
DM-200-01	835	FR-012-20	215	FR-204-14	229	FR-310-04	242
DM-200-02	835	FR-012-23	215	FR-204-16	229	FR-310-05	243
DM-200-03	835	FR-012-25	215	FR-206-14	229	FR-310-07	243
DM-200-04	835	FR-012-30	215	FR-206-16	229	FR-310-13	243
DM-220-01	836	FR-013-13	216	FR-210-13	230	FR-310-15	243
DM-220-02	836	FR-013-14	216	FR-210-14	230	FR-310-45	244
DM-220-03	836	FR-013-16	216	FR-210-16	230	FR-310-90	244
DM-220-04	836	FR-016-13	216	FR-210-18	230	FR-313-13	244
DM-220-05	836	FR-016-14	216	FR-210-20	230	FR-316-13	245
DM-220-06	836	FR-016-16	216	FR-210-25	230	FR-318-13	245
DM-225-04	836	FR-016-18	216	FR-210-30	230	FR-320-12	245
DM-225-05	836	FR-016-20	216	FR-211-14	230	FR-322-13	246
DM-300-00	837	FR-024-13	258	FR-211-16	230	FR-323-13	246
DM-300-02	837	FR-030-15	217	FR-214-13	230	FR-325-00	246
DM-300-04	837	FR-035-15	217	FR-214-14	230	FR-325-01	246
DM-300-06	837	FR-035-17	217	FR-214-16	230	FR-325-02	246
DM-300-08	837	FR-035-20	217	FR-214-18	230	FR-325-42	247
DM-300-10	837	FR-040-15	218	FR-230-15	231	FR-325-43	247
DM-300-12	837	FR-050-12	218	FR-232-15	231	FR-327-00	247
DM-320-02	837	FR-050-15	218	FR-234-15	231	FR-327-01	247
DM-320-03	837	FR-050-18	218	FR-236-15	231	FR-327-02	247
DM-320-04	837	FR-051-12	219	FR-240-15	232	FR-327-42	248
DM-320-05	837	FR-052-12	219	FR-240-20	232	FR-327-43	248
DM-320-06	837	FR-054-12	219	FR-242-15	232	FR-328-15	248
DM-320-07	837	FR-054-15	219	FR-242-20	232	FR-330-15	249
DM-320-08	837	FR-060-15	220	FR-242-25	232	FR-330-20	249

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
FR-330-25	249	FR-504-18	263	FR-536-18	271	FR-606-10	284
FR-332-14	249	FR-504-18 T	263	FR-536-21	271	FR-606-11	284
FR-332-16	249	FR-504-21	263	FR-536-25	271	FR-606-13	284
FR-332-20	249	FR-504-21 T	263	FR-537-15	271	FR-606-14	284
FR-334-18	250	FR-504-23	263	FR-537-18	271	FR-607-09	284
FR-334-20	250	FR-505-15	263	FR-537-21	271	FR-607-10	284
FR-334-25	250	FR-505-15 T	263	FR-537-25	271	FR-607-11	284
FR-336-18	250	FR-505-18	263	FR-540-18	272	FR-607-13	284
FR-338-18	251	FR-505-18 T	263	FR-540-18 T	272	FR-607-14	284
FR-340-18	251	FR-505-21	263	FR-540-21	272	FR-610-07	285
FR-344-18	251	FR-505-21 T	263	FR-550-18	273	FR-610-09	285
FR-344-23	251	FR-505-23	263	FR-550-21	273	FR-610-11	285
FR-348-14	252	FR-508-15	264	FR-551-18	273	FR-612-10	285
FR-348-18	252	FR-508-15 T	264	FR-551-21	273	FR-613-10	285
FR-348-23	252	FR-508-18	264	FR-552-18	273	FR-614-07	285
FR-350-14	252	FR-508-18 T	264	FR-552-21	273	FR-620-09	285
FR-352-19	253	FR-509-15	264	FR-554-18	273	FR-622-08	286
FR-354-15	253	FR-509-15 T	264	FR-554-21	273	FR-624-09	286
FR-354-23	253	FR-509-18	264	FR-556-18	274	FR-626-09	286
FR-360-12	253	FR-509-18 T	264	FR-558-18	275	FR-628-09	286
FR-360-14	253	FR-512-15	265	FR-558-25	275	FR-630-09	286
FR-360-17	253	FR-512-15 T	265	FR-560-18	275	FR-632-10	286
FR-362-14	253	FR-512-18	265	FR-562-18	276	FR-650-14	287
FR-362-17	253	FR-512-18 T	265	FR-563-18	276	FR-651-14	287
FR-366-12	254	FR-512-21	265	FR-566-18	276	FR-655-11	287
FR-366-15	254	FR-512-21 T	265	FR-566-18 T	276	FR-660-15	287
FR-368-18	254	FR-512-23	265	FR-566-20	276	FR-661-15	287
FR-370-18	254	FR-513-15	265	FR-568-20	277	FR-664-15	287
FR-374-15	255	FR-513-15 T	265	FR-570-18	277	FR-680-20	288
FR-374-20	255	FR-513-18	265	FR-570-23	277	FR-680-23	288
FR-376-14	255	FR-513-18 T	265	FR-570-32	277	FR-682-20	288
FR-378-18	255	FR-513-21	265	FR-580-15	278	FR-682-23	288
FR-401-02	256	FR-513-21 T	265	FR-582-20	278	FR-685-20	288
FR-403-01	256	FR-513-23	265	FR-582-24	278	FR-687-20	288
FR-403-02	256	FR-516-15	266	FR-582-30	278	FR-689-23	288
FR-403-03	256	FR-516-15 T	266	FR-584-15	279	FR-690-23	288
FR-403-04	256	FR-516-18	266	FR-584-20	279	FR-692-20	289
FR-405-01	257	FR-516-18 T	266	FR-584-24	279	FR-695-23	289
FR-405-02	257	FR-516-21	266	FR-590-16	279	FR-700-01	290
FR-407-20	257	FR-516-21 T	266	FR-590-16 T	280	FR-700-02	290
FR-409-01	257	FR-516-23	266	FR-590-20	279	FR-700-03	290
FR-411-16	258	FR-518-15,	266	FR-590-20 T	280	FR-702-01	290
FR-411-18	258	FR-518-15 T	266	FR-590-24	279	FR-702-02	290
FR-411-20	258	FR-518-18	266	FR-590-24 T	280	FR-702-03	290
FR-411-22	258	FR-518-18 T	266	FR-590-30	279	FR-710-07	291
FR-411-24	258	FR-518-21	266	FR-592-16	280	FR-712-07	291
FR-413-16	258	FR-518-21 T	266	FR-592-16 T	281	FR-714-07	291
FR-413-18	258	FR-518-23,	266	FR-592-20	280	FR-716-07	291
FR-413-20	258	FR-520-15,	267	FR-592-20 T,	281	FR-718-07	291
FR-413-22	258	FR-520-15 T,	267	FR-592-24,	280	FR-718-07 T	291
FR-413-24	258	FR-520-18,	267	FR-592-24 T,	281	FR-720-07	292
FR-415-16	259	FR-520-18 T,	267	FR-592-30,	280	FR-721-07	292
FR-415-18	259	FR-520-21	267	FR-593-16	281	FR-722-08	292
FR-415-20	259	FR-520-21 T	267	FR-593-20	281	FR-723-08	292
FR-420-05	259	FR-522-00	268	FR-593-24	281	FR-724-10	293
FR-420-08	259	FR-522-01	268	FR-593-30	281	FR-726-11	293
FR-422-18	260	FR-522-02	268	FR-594-16	282	FR-728-11	293
FR-424-14	260	FR-526-00	269	FR-594-20	282	FR-730-08	294
FR-430-12	261	FR-526-01	269	FR-594-24	282	FR-732-10,	294
FR-430-15	261	FR-528-00	269	FR-594-30	282	FR-732-10 T	294
FR-431-12	261	FR-528-01	269	FR-596-16	282	FR-734-08	294
FR-432-18	261	FR-530-15	270	FR-596-20	282	FR-736-10	295
FR-433-18	261	FR-530-18	270	FR-596-24	282	FR-737-10	295
FR-500-15	262	FR-530-21	270	FR-596-30	282	FR-740-10	295
FR-500-15 T	262	FR-530-23	270	FR-596-35	282	FR-742-10	296
FR-500-18	262	FR-530-25	270	FR-598-16	283	FR-750-01	296
FR-500-18 T	262	FR-531-15	270	FR-598-20	283	FR-750-01 T	296
FR-501-15	262	FR-531-18	270	FR-598-24	283	FR-750-03	296
FR-501-15 T	262	FR-531-21	270	FR-600-10	284	FR-750-09	296
FR-501-18	262	FR-531-23	270	FR-600-12	284	FR-751-01	297
FR-501-18 T	262	FR-531-25	270	FR-601-12	284	FR-751-01 T	297
FR-504-15	263	FR-534-18	271	FR-603-10	284	FR-751-03	297
FR-504-15 T	263	FR-536-15	271	FR-606-09	284	FR-751-05	297

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
FR-751-09	297	FR-885-10	316	GY-011-02	873	GY-235-01	881
FR-752-05	297	FR-887-10	316	GY-011-03	873	GY-235-02	881
FR-754-10	298	FR-889-10	316	GY-013-01	873	GY-235-03	881
FR-756-10	298	FR-891-12	317	GY-015-01	873	GY-235-04	881
FR-758-08	298	FR-893-12	317	GY-015-02	873	GY-251-00	882
FR-760-08	298	FR-895-11	317	GY-015-03	873	GY-251-01	882
FR-762-09	299	FR-897-12	317	GY-017-01	873	GY-251-02	882
FR-764-09	299	FR-899-12	318	GY-017-02	873	GY-251-03	882
FR-765-09	299	FR-900-10	318	GY-017-03	873	GY-251-04	882
FR-766-09	299	FR-901-01	318	GY-021-01	874	GY-251-05	882
FR-768-09	300	FR-901-02	318	GY-021-02	874	GY-251-81	882
FR-770-11	300	FR-903-01	319	GY-021-03	874	GY-251-82	882
FR-772-01	300	FR-903-02	319	GY-031-01	874	GY-251-90	882
FR-772-02	300	FR-905-20	319	GY-031-02	874	GY-261-23	883
FR-774-10	301	FR-905-27	319	GY-031-03	874	GY-265-00	883
FR-774-11	301	FR-906-10	320	GY-041-01	874	GY-267-00	883
FR-776-01	301	FR-907-11	320	GY-041-02	874	GY-271-20	884
FR-776-02	301	FR-908-10	320	GY-041-03	874	GY-271-25	884
FR-777-01	302	FR-910-09	321	GY-051-01	874	GY-271-30	884
FR-777-02	302	FR-912-08	321	GY-051-02	874	GY-271-35	884
FR-780-10	302	FR-912-12	321	GY-061-00	875	GY-271-40	884
FR-780-10 T	302	FR-914-09	321	GY-061-01	875	GY-273-20	884
FR-781-10	303	FR-916-09	322	GY-061-02	875	GY-273-25	884
FR-781-10 T	303	FR-918-09	322	GY-061-03	875	GY-273-30	884
FR-784-10	304	FR-919-09	322	GY-065-01	875	GY-273-35	884
FR-784-10 T	304	FR-920-09	322	GY-065-02	875	GY-273-40	884
FR-790-10	304	FR-921-09	322	GY-065-03	875	GY-275-30	884
FR-793-10	304	FR-922-01	323	GY-071-01	876	GY-275-40	884
FR-795-10	305	FR-923-01	323	GY-071-02	875-876	GY-277-01	885
FR-797-10	305	FR-923-02	323	GY-071-03	875-876	GY-277-02	885
FR-801-10	305	FR-925-10	323	GY-081-01	876	GY-281-24	885
FR-801-10 T	305	FR-940-17	324	GY-081-02	876	GY-283-19	885
FR-803-10	306	FR-942-17	324	GY-081-03	876	GY-301-24	886
FR-805-10	306	FR-944-15	324	GY-091-01	876	GY-303-24	886
FR-807-11	306	FR-946-15	325	GY-091-02	876	GY-307-34	886
FR-809-10	306	FR-950-16	325	GY-091-03	876	GY-309-23	887
FR-810-10	307	FR-950-18	325	GY-101-01	877	GY-309-25	887
FR-811-10	307	FR-952-16	325	GY-101-02	877	GY-309-28	887
FR-816-10	307	FR-952-18	325	GY-111-01	877	GY-311-23	887
FR-816-10 T	307	FR-956-12	325	GY-111-02	877	GY-319-27	887
FR-817-10	308	FR-958-12	326	GY-121-01	877	GY-320-25	887
FR-817-10 T	308	FR-958-15	326	GY-121-02	877	GY-400-14	888
FR-820-10	308	FR-960-12	326	GY-131-01	878	GY-400-26	888
FR-821-10	308	FR-960-15	326	GY-131-02	878	GY-402-14	888
FR-824-10	309	FR-962-12	327	GY-131-03	878	GY-405-01	888-889
FR-825-10	309	FR-962-15	327	GY-141-01	878	GY-405-02	889
FR-827-08	309	FR-966-17	327	GY-141-02	878	GY-405-03	889
FR-827-08 T	309	FR-966-21	327	GY-141-03	878	GY-405-04	888-889
FR-830-10	310	FR-967-17	328	GY-151-01	878	GY-405-05	889
FR-834-12	310	FR-969-17	328	GY-151-02	878	GY-405-06	889
FR-834-17	310	FR-972-15	328	GY-151-03	878	GY-405-07	889
FR-836-10	310	FR-972-18	328	GY-161-01	879	GY-405-08	889
FR-838-10	310	FR-972-20	328	GY-161-02	879	GY-405-09	889
FR-840-10	311	FR-972-23	328	GY-161-03	879	GY-405-10	889
FR-842-10	311	FR-972-25	328	GY-171-01	879	GY-405-11	889
FR-844-11	311	FR-974-14	329	GY-171-02	879	GY-405-12	889
FR-846-10	311	FR-974-16	329	GY-171-03	879	GY-405-13	889
FR-847-08	311	FR-974-18	329	GY-181-01	879	GY-405-14	889
FR-848-11	312	FR-974-20	329	GY-181-02	879	GY-405-15	889
FR-850-11	312	FR-974-25	329	GY-181-03	879	GY-405-16	889
FR-855-11	312	FR-978-17	329	GY-201-01	880	GY-405-17	888-889
FR-857-11	312	FR-980-15	329	GY-201-02	880	GY-405-18	889
FR-859-11	312	FR-980-23	329	GY-211-01	880	GY-405-19	889
FR-861-11	313	FR-990-16	330	GY-211-02	880	GY-405-20	889
FR-863-11	313	FR-990-20	330	GY-221-01	880	GY-405-21	889
FR-867-11	313	FR-990-24	330	GY-221-02	880	GY-405-22	889
FR-869-10	313	FR-992-16	330	GY-231-01	881	GY-405-23	889
FR-871-11	314	FR-992-20	330	GY-231-02	881	GY-405-24	889
FR-875-11	314	FR-992-24	330	GY-231-03	881	GY-405-25	889
FR-877-10	314	FR-994-18	331	GY-233-01	881	GY-405-26	888-889
FR-879-10	315	FR-996-18	331	GY-233-02	881	GY-407-01	889
FR-882-10	315	FR-997-18	331	GY-233-03	881	GY-407-02	889
FR-883-10,	315	GY-011-01	873	GY-233-04	881	GY-407-03	889

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
GY-407-04	889	GY-556-24	894	GY-711-19	906	GY-871-25	913
GY-407-05	889	GY-560-26	894	GY-711-20	906	GY-881-25	914
GY-407-06	889	GY-564-28	894	GY-711-21	906	GY-883-25	914
GY-407-07	889	GY-571-26	895	GY-711-23	906	GY-885-25	914
GY-407-08	889	GY-581-24	895	GY-711-25	906	GY-887-25	914
GY-407-09	889	GY-584-24	895	GY-711-30	906	GY-901-22	915
GY-407-10	889	GY-585-24	895	GY-711-35	906	GY-901-27	915
GY-407-11	889	GY-588-27	896	GY-711-40	906	GY-905-31	915
GY-407-12	889	GY-591-23	896	GY-712-05	907	GY-951-00	916
GY-407-13	889	GY-593-26	896	GY-712-06	907	GY-951-01	916
GY-407-14	889	GY-600-07	896	GY-712-07	907	GY-951-02	916
GY-407-15	889	GY-600-08	896	GY-712-08	907	GY-955-00	916
GY-407-16	889	GY-600-10	896	GY-712-09	907	GY-961-00	916
GY-407-17	889	GY-601-08	897	GY-712-11	907	GY-961-01	916
GY-410-08	890	GY-606-21	897	GY-712-12	907	GY-961-02	916
GY-412-08	890	GY-607-21	897	GY-712-14	907	GY-961-03	916
GY-414-08	890	GY-610-26	897	GY-712-15	907	GY-991-20	916
GY-415-02	891	GY-614-20	898	GY-712-16	907	HW-010-16	943
GY-415-04	890-891	GY-616-16	898	GY-712-19	907	HW-010-17	943
GY-415-06	891	GY-618-21	898	GY-712-20	907	HW-010-22	943
GY-415-08	891	GY-630-32	899	GY-712-21	907	HW-010-24	943
GY-415-12	891	GY-632-32	899	GY-712-23	907	HW-010-27	943
GY-415-14	891	GY-636-27	899	GY-712-25	907	HW-010-31	943
GY-415-16	891	GY-640-20	899	GY-712-30	907	HW-010-34	943
GY-415-18	890-891	GY-640-25	899	GY-712-35	907	HW-010-38	943
GY-415-20	891	GY-642-25	900	GY-712-40	907	HW-010-41	943
GY-415-22	891	GY-695-12	903	GY-713-05	907	HW-020-33	943
GY-415-24	891	GY-695-40	903	GY-713-06	907	HW-022-33	943
GY-415-26	891	GY-697-24	904	GY-713-07	907	HW-026-11	943
GY-420-06	891	GY-699-27	904	GY-713-08	907	HW-030-11	944
GY-425-10	891	GY-700-01	904	GY-713-09	907	HW-050-04	944
GY-425-12	891	GY-700-02	904	GY-713-11	907	HW-050-06	944
GY-425-14	891	GY-700-03	904	GY-713-12	907	HW-050-08	944
GY-425-18	891	GY-700-04	904	GY-713-14	907	HW-050-11	944
GY-425-20	891	GY-700-05	904	GY-713-15	907	HW-050-12	944
GY-501-32	892	GY-700-06	904	GY-713-16	907	HW-050-14	944
GY-503-32	892	GY-702-01	905	GY-713-19	907	HW-050-16	944
GY-507-25	892	GY-702-02	905	GY-713-20	907	HW-050-18	944
GY-521-27	892	GY-702-03	905	GY-713-21	907	HW-060-11	944
GY-527-26	892	GY-702-04	905	GY-713-23	907	HW-060-12	944
GY-548-19	893	GY-702-05	905	GY-713-25	907	HW-060-14	944
GY-550-25	893	GY-702-06	905	GY-713-30	907	HW-060-16	944
GY-556-24	894	GY-707-26	905	GY-713-35	907	HW-060-18	944
GY-560-26	894	GY-707-28	905	GY-713-40	907	HW-064-11	945
GY-564-28	894	GY-708-20	905	GY-721-10	908	HW-070-01	945
GY-571-26	895	GY-710-05	906	GY-721-12	908	HW-072-01	945
GY-581-24	895	GY-710-06	906	GY-721-14	908	HW-072-02	945
GY-584-24	895	GY-710-07	906	GY-731-03	908	HW-072-04	945
GY-585-24	895	GY-710-08	906	GY-731-04	908	HW-090-00	945
GY-588-27	896	GY-710-09	906	GY-731-06	908	HW-090-01	945
GY-591-23	896	GY-710-11	906	GY-731-08	908	HW-090-02	945
GY-593-26	896	GY-710-12	906	GY-731-10	908	HW-100-23	945
GY-600-07	896	GY-710-14	906	GY-731-12	908	HW-100-30	945
GY-600-08	896	GY-710-15	906	GY-731-14	908	HW-100-31	945
GY-600-10	896	GY-710-16	906	GY-735-12	908	HW-100-35	945
GY-601-08	897	GY-710-19	906	GY-801-23	909	HW-100-40	945
GY-606-21	897	GY-710-20	906	GY-805-21	909	HW-110-21	945
GY-607-21	897	GY-710-21	906	GY-808-21	909	HW-110-24	945
GY-610-26	897	GY-710-23	906	GY-808-28	909	HW-110-30	945
GY-614-20	898	GY-710-25	906	GY-812-21	910	HW-110-31	945
GY-616-16	898	GY-710-30	906	GY-812-24	910	HW-110-35	945
GY-618-21	898	GY-710-35	906	GY-818-24	910	HW-110-40	945
GY-630-32	899	GY-710-40	906	GY-821-27	910	HW-110-42	945
GY-632-32	899	GY-711-05	906	GY-823-25	910	HW-120-23	946
GY-636-27	899	GY-711-06	906	GY-841-28	911	HW-122-01	946
GY-640-20	899	GY-711-07	906	GY-845-23	911	HW-122-02	946
GY-640-25	899	GY-711-08	906	GY-849-01	911	HW-122-03	946
GY-642-25	900	GY-711-09	906	GY-849-02	911	HW-122-04	946
GY-507-25	892	GY-711-11	906	GY-861-22	912	HW-122-05	946
GY-521-27	892	GY-711-12	906	GY-863-22	912	HW-122-06	946
GY-527-26	892	GY-711-14	906	GY-865-22	913	HW-122-07	946
GY-548-19	893	GY-711-15	906	GY-869-20	913	HW-122-08	946
GY-550-25	893	GY-711-16	906	GY-871-22	913	HW-124-01	946

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
HW-124-02,	946	OB-161-36,	919	OR-070-25,	712	OR-220-18,	723
HW-124-03,	946	OB-165-41,	919	OR-070-28,	712	OR-222-16,	723
HW-124-04,	946	OB-171-40,	919	OR-070-30,	712	OR-230-13,	724
HW-124-05,	946	OB-175-44,	919	OR-070-32,	712	OR-232-16,	724
HW-124-06,	946	OB-177-38,	920	OR-070-35,	712	OR-234-18,	725
HW-124-07,	946	OB-179-36,	920	OR-070-40,	712	OR-234-22,	725
HW-124-08,	946	OB-195-00,	920	OR-070-45,	712	OR-236-23,	725
HW-130-22,	947	OB-201-32,	920	OR-070-50,	712	OR-238-15,	725
HW-150-30,	947	OB-300-21,	921	OR-070-60,	712	OR-238-22,	726
HW-150-50,	947	OB-301-21,	921	OR-094-00,	712	OR-240-47,	726
HW-150-51,	947	OB-350-27,	921	OR-096-00,	712	OR-250-00,	727
HW-150-52,	947	OB-351-27,	921	OR-100-15,	713	OR-252-14,	727
HW-150-75,	947	OB-360-01,	921	OR-100-25,	713	OR-254-22,	727
HW-150-76,	947	OB-360-02,	921	OR-100-35,	713	OR-255-18,	727
HW-150-77,	947	OB-361-01,	921	OR-100-90,	713	OR-256-20,	727
HW-150-98,	947	OB-361-02,	921	OR-100-91,	713	OR-256-23,	727
HW-150-99,	947	OB-401-17,	922	OR-100-92,	713	OR-258-01,	727
HW-153-50,	947	OB-401-20,	922	OR-101-01,	713	OR-258-02,	727
HW-153-75,	947	OB-401-22,	922	OR-101-02,	713	OR-260-24,	728
HW-153-99,	947	OB-415-30,	922	OR-101-03,	713	OR-280-04,	728
HW-200-16,	948	OB-417-42,	922	OR-104-21,	714	OR-282-04,	728
HW-200-20,	948	OB-480-25,	923	OR-106-27,	714	OR-284-01,	729
HW-200-21,	948	OB-482-25,	923	OR-110-15,	714	OR-284-02,	729
HW-200-23,	948	OB-501-30,	923	OR-110-16,	714	OR-284-03,	729
HW-200-26,	948	OB-505-30,	923	OR-110-21,	714	OR-286-03,	729
HW-200-27,	948	OB-600-46,	924	OR-114-01,	714	OR-286-05,	729
HW-200-30,	948	OB-621-42,	924	OR-114-02,	714	OR-300-08,	730
HW-200-33,	948	OB-661-08,	924	OR-114-03,	714	OR-300-10,	730
HW-220-16,	948	OB-663-08,	924	OR-114-04,	714	OR-300-12,	730
HW-220-20,	948	OR-010-91,	705	OR-114-05,	714	OR-300-14,	730
HW-220-21,	948	OR-010-92,	705	OR-116-01,	715	OR-300-16,	730
HW-220-23,	948	OR-010-93,	705	OR-116-02,	715	OR-301-08,	730
HW-220-26,	948	OR-012-91,	705	OR-118-18,	715	OR-301-10,	730
HW-220-27,	948	OR-012-92,	705	OR-120-20,	715	OR-301-12,	730
HW-220-30,	948	OR-012-93,	705	OR-122-18,	715	OR-301-14,	730
HW-220-32,	948	OR-014-24,	706	OR-122-27,	715	OR-301-16,	730
HW-220-33,	948	OR-016-27,	706	OR-160-12,	716	OR-302-08,	730
HW-220-42,	948	OR-016-90,	706	OR-160-18,	716	OR-302-10,	730
HW-220-43,	948	OR-018-29,	706	OR-160-20,	716	OR-302-12,	730
HW-230-20,	948	OR-018-90,	706	OR-160-22,	716	OR-302-14,	730
HW-250-06,	948	OR-020-00,	707	OR-162-15,	716	OR-302-16,	730
HW-250-07,	948	OR-022-00,	707	OR-164-18,	716	OR-305-02,	731
HW-252-06,	948	OR-024-14,	708	OR-164-20,	716	OR-305-03,	731
HW-252-10,	948	OR-026-18,	708	OR-166-18,	716	OR-305-04,	731
HW-254-08,	948	OR-028-21,	708	OR-166-20,	716	OR-305-05,	731
HW-254-12,	948	OR-030-14,	708	OR-170-15,	717	OR-305-06,	731
HW-256-15,	948	OR-034-00,	708	OR-170-18,	717	OR-305-07,	731
HW-300-25,	949	OR-034-90,	708	OR-172-15,	717	OR-305-08,	731
HW-300-50,	949	OR-036-00,	709	OR-172-18,	717	OR-306-02,	731
HW-310-20,	949	OR-036-90,	709	OR-174-15,	717	OR-306-03,	731
HW-320-75,	949	OR-040-00,	709	OR-174-20,	717	OR-306-04,	731
HW-350-00,	949	OR-042-00,	709	OR-176-20,	717	OR-306-05,	731
HW-360-75,	949	OR-044-01,	709-710	OR-177-15,	717	OR-306-06,	731
HW-370-75,	949	OR-044-02,	710	OR-180-16,	718	OR-306-07,	731
HW-400-17,	949	OR-044-03,	709-710	OR-182-18,	718	OR-306-08,	731
HW-400-20,	949	OR-044-04,	710	OR-184-19,	719	OR-309-02,	731
HW-400-25,	949	OR-044-05,	710	OR-186-01,	719	OR-309-03,	731
HW-400-27,	949	OR-050-00,	710	OR-186-02,	719	OR-309-04,	731
HW-402-25,	949	OR-050-01,	710	OR-186-03,	719	OR-309-05,	731
HW-500-23,	950	OR-050-02,	710	OR-190-14,	720	OR-309-06,	731
HW-500-31,	950	OR-050-03,	710	OR-192-14,	720	OR-309-07,	731
HW-510-00,	950	OR-050-04,	710	OR-194-14,	720	OR-309-08,	731
HW-512-00,	950	OR-050-05,	710	OR-196-17,	720	OR-310-02,	731
HW-514-00,	950	OR-050-07,	710	OR-198-17,	720	OR-310-03,	731
HW-520-30,	950	OR-050-09,	710	OR-200-19,	720	OR-310-04,	731
HW-522-30,	950	OR-053-03,	711	OR-202-16,	721	OR-310-05,	731
HW-530-36,	950	OR-054-00,	711	OR-204-15,	721	OR-310-06,	731
OB-101-20,	918	OR-058-00,	711	OR-210-17,	721	OR-310-07,	731
OB-105-34,	918	OR-058-91,	711	OR-212-18,	721	OR-310-08,	731
OB-151-36,	918	OR-058-92,	711	OR-214-01,	722	OR-314-04,	732
OB-151-40,	918	OR-070-10,	712	OR-214-02,	722	OR-314-06,	732
OB-155-30,	918	OR-070-15,	712	OR-214-03,	722	OR-314-08,	732
OB-159-28,	918	OR-070-20,	712	OR-214-04,	722	OR-314-10,	732

Numerical Index

Cat. No.	Page						
OR-314-12,	732	OR-332-06,	739	OR-357-10,	744	OR-411-12,	751
OR-314-14,	732	OR-332-09,	739	OR-357-15,	744	OR-411-15,	751
OR-315-04,	732	OR-332-13,	739	OR-360-02,	745	OR-411-20,	751
OR-315-06,	732	OR-332-16,	739	OR-360-04,	745	OR-411-22,	751
OR-315-08,	732	OR-332-19,	739	OR-360-06,	745	OR-411-25,	751
OR-315-10,	732	OR-332-25,	739	OR-360-08,	745	OR-412-04,	752
OR-315-12,	732	OR-332-32,	739	OR-360-10,	745	OR-412-05,	752
OR-315-14,	732	OR-333-06,	739	OR-360-12,	745	OR-412-06,	752
OR-320-02,	733	OR-333-09,	739	OR-362-02,	745	OR-412-08,	752
OR-320-03,	733	OR-333-13,	739	OR-362-04,	745	OR-412-10,	752
OR-320-04,	733	OR-333-16,	739	OR-362-06,	745	OR-412-12,	752
OR-320-06,	733	OR-333-19,	739	OR-362-08,	745	OR-412-15,	752
OR-320-08,	733	OR-333-25,	739	OR-362-10,	745	OR-412-20,	752
OR-320-10,	733	OR-333-32,	739	OR-362-12,	745	OR-412-22,	752
OR-320-12,	733	OR-334-06,	740	OR-364-10,	746	OR-412-25,	752
OR-320-15,	733	OR-334-09,	740	OR-364-15,	746	OR-413-04,	752
OR-322-03,	733	OR-334-14,	740	OR-364-20,	746	OR-413-05,	752
OR-322-04,	733	OR-334-19,	740	OR-364-25,	746	OR-413-06,	752
OR-322-06,	733	OR-334-25,	740	OR-364-30,	746	OR-413-08,	752
OR-322-08,	733	OR-335-06,	740	OR-365-10,	746	OR-413-10,	752
OR-322-10,	733	OR-335-09,	740	OR-365-15,	746	OR-413-12,	752
OR-322-12,	733	OR-335-14,	740	OR-365-20,	746	OR-413-15,	752
OR-322-15,	733	OR-335-19,	740	OR-366-07,	746	OR-413-20,	752
OR-323-03,	734	OR-335-25,	740	OR-366-10,	746	OR-413-22,	752
OR-323-04,	734	OR-338-03,	741	OR-366-15,	746	OR-413-25,	752
OR-323-06,	734	OR-338-05,	741	OR-366-20,	746	OR-421-30,	753
OR-323-08,	734	OR-338-06,	741	OR-366-25,	746	OR-423-27,	753
OR-323-10,	734	OR-338-08,	741	OR-366-30,	746	OR-426-28,	753
OR-323-12,	734	OR-338-09,	741	OR-368-07,	747	OR-427-24,	754
OR-323-15,	734	OR-340-06,	741	OR-368-10,	747	OR-430-22,	754
OR-324-04,	735	OR-340-13,	741	OR-368-15,	747	OR-438-25,	754
OR-324-08,	735	OR-340-19,	741	OR-368-25,	747	OR-438-35,	754
OR-324-10,	735	OR-340-25,	741	OR-368-30,	747	OR-440-02,	755
OR-324-13,	735	OR-340-32,	741	OR-368-40,	747	OR-440-03,	755
OR-324-15,	735	OR-341-06,	741	OR-371-10,	747	OR-440-04,	755
OR-324-20,	735	OR-341-13,	741	OR-371-15,	747	OR-440-05,	755
OR-324-25,	735	OR-341-19,	741	OR-373-10,	747	OR-440-06,	755
OR-324-30,	735	OR-341-25,	741	OR-376-24,	748	OR-440-08,	755
OR-324-38,	735	OR-341-32,	741	OR-377-26,	748	OR-440-10,	755
OR-324-44,	735	OR-342-06,	742	OR-390-09,	748	OR-442-02,	755
OR-324-50,	735	OR-342-10,	742	OR-390-15,	748	OR-442-05,	755
OR-325-04,	736	OR-342-13,	742	OR-391-09,	748	OR-442-08,	755
OR-325-08,	736	OR-342-19,	742	OR-391-15,	748	OR-444-12,	755
OR-325-10,	736	OR-342-25,	742	OR-393-09,	748	OR-444-14,	755
OR-325-13,	736	OR-342-32,	742	OR-393-15,	748	OR-444-16,	755
OR-325-15,	736	OR-344-06,	742	OR-393-20,	748	OR-446-16,	756
OR-325-20,	736	OR-344-10,	742	OR-395-29,	749	OR-450-01,	756
OR-325-25,	736	OR-344-13,	742	OR-398-28,	749	OR-450-02,	756
OR-325-30,	736	OR-344-19,	742	OR-399-01,	749	OR-450-03,	756
OR-325-38,	736	OR-344-25,	742	OR-399-02,	749	OR-452-01,	756
OR-325-44,	736	OR-344-32,	742	OR-399-03,	749	OR-452-02,	756
OR-325-50,	736	OR-345-06,	742	OR-402-22,	750	OR-452-03,	756
OR-328-06,	737	OR-345-10,	742	OR-405-55,	750	OR-454-20,	757
OR-328-08,	737	OR-345-13,	742	OR-405-90,	750	OR-458-21,	757
OR-328-10,	737	OR-345-19,	742	OR-407-06,	750	OR-460-17,	757
OR-328-12,	737	OR-345-25,	742	OR-407-08,	750	OR-462-01,	757
OR-328-15,	737	OR-345-32,	742	OR-407-11,	750	OR-462-02,	757
OR-328-20,	737	OR-346-05,	743	OR-407-16,	750	OR-464-24,	757
OR-328-25,	737	OR-346-06,	743	OR-410-04,	751	OR-466-24,	757
OR-329-06,	737	OR-346-07,	743	OR-410-05,	751	OR-468-24,	758
OR-329-08,	737	OR-346-08,	743	OR-410-06,	751	OR-470-19,	758
OR-329-10,	737	OR-346-10,	743	OR-410-08,	751	OR-472-24,	758
OR-329-12,	737	OR-346-15,	743	OR-410-10,	751	OR-474-18,	758
OR-329-15,	737	OR-348-05,	743	OR-410-12,	751	OR-474-20,	758
OR-329-20,	737	OR-348-06,	743	OR-410-15,	751	OR-476-16,	758
OR-329-25,	737	OR-348-07,	743	OR-410-20,	751	OR-478-19,	758
OR-330-06,	738	OR-348-08,	743	OR-410-22,	751	OR-480-18,	759
OR-330-08,	738	OR-348-10,	743	OR-410-25,	751	OR-486-22,	759
OR-330-10,	738	OR-348-15,	743	OR-411-04,	751	OR-488-01,	759
OR-330-12,	738	OR-356-05,	744	OR-411-05,	751	OR-488-02,	759
OR-330-15,	738	OR-356-10,	744	OR-411-06,	751	OR-490-26,	759
OR-330-20,	738	OR-356-15,	744	OR-411-08,	751	OR-492-29,	760
OR-330-25,	738	OR-357-05,	744	OR-411-10,	751	OR-494-24,	760

Numerical Index

Cat. No.	Page						
OR-496-24,	760	OR-535-20,	765	OR-559-10,	770	OR-648-15,	782
OR-498-22,	760	OR-535-30,	765	OR-559-11,	770	OR-649-15,	782
OR-500-18,	761	OR-537-01,	765	OR-561-16,	771	OR-651-21,	782
OR-502-01,	761	OR-537-02,	765	OR-563-16,	771	OR-654-19,	783
OR-502-02,	761	OR-537-03,	765	OR-565-16,	771	OR-655-20,	783
OR-504-19,	761	OR-538-01,	766	OR-567-16,	771	OR-657-20,	783
OR-520-01,	762	OR-538-02,	766	OR-569-00,	772	OR-659-18,	783
OR-520-02,	762	OR-538-03,	766	OR-569-01,	772	OR-661-18,	784
OR-520-03,	762	OR-538-04,	766	OR-569-02,	772	OR-663-18,	784
OR-520-04,	762	OR-538-06,	766	OR-569-03,	772	OR-665-17,	784
OR-520-05,	762	OR-538-10,	766	OR-569-04,	772	OR-666-20,	784
OR-520-06,	762	OR-538-20,	766	OR-571-18,	772	OR-667-18,	785
OR-520-10,	762	OR-538-30,	766	OR-573-18,	772	OR-669-27,	785
OR-520-20,	762	OR-540-01,	766	OR-575-01,	772	OR-671-08,	786
OR-520-30,	762	OR-540-02,	766	OR-575-02,	772	OR-671-17,	786
OR-520-40,	762	OR-541-01,	766	OR-577-01,	772	OR-673-13,	786
OR-522-01,	762	OR-541-02,	766	OR-577-02,	772	OR-675-01,	787
OR-522-02,	762	OR-542-01,	767	OR-580-01,	773	OR-675-02,	787
OR-522-03,	762	OR-542-02,	767	OR-580-02,	773	OR-677-01,	787
OR-522-04,	762	OR-542-03,	767	OR-580-03,	773	OR-677-02,	787
OR-522-05,	762	OR-542-04,	767	OR-580-04,	773	OR-679-06,	788
OR-522-06,	762	OR-542-05,	767	OR-580-05,	773	OR-679-08,	788
OR-522-10,	762	OR-542-06,	767	OR-580-06,	773	OR-680-01,	788
OR-522-20,	762	OR-542-07,	767	OR-581-01,	715	OR-680-02,	788
OR-522-30,	762	OR-542-08,	767	OR-581-05,	715	OR-681-01,	788
OR-522-40,	762	OR-542-09,	767	OR-582-24,	773	OR-681-02,	788
OR-524-01,	763	OR-544-01,	767	OR-591-32,	773	OR-682-01,	789
OR-524-02,	763	OR-544-02,	767	OR-591-46,	773	OR-682-02,	789
OR-524-03,	763	OR-544-03,	767	OR-593-15,	774	OR-682-21,	789
OR-524-04,	763	OR-544-04,	767	OR-595-15,	774	OR-682-22,	789
OR-524-10,	763	OR-544-05,	767	OR-597-15,	774	OR-683-01,	790
OR-524-20,	763	OR-544-06,	767	OR-599-17,	774	OR-683-02,	790
OR-524-30,	763	OR-544-07,	767	OR-601-20,	774	OR-683-03,	790
OR-526-01,	763	OR-544-08,	767	OR-602-16,	775	OR-683-04,	790
OR-526-02,	763	OR-544-09,	767	OR-603-18,	775	OR-683-05,	790
OR-526-03,	763	OR-546-01,	767	OR-607-18,	776	OR-684-10,	791
OR-526-04,	763	OR-546-02,	767	OR-609-19,	776	OR-684-15,	791
OR-526-05,	763	OR-546-03,	767	OR-611-19,	776	OR-684-20,	791
OR-526-06,	763	OR-546-04,	767	OR-613-19,	777	OR-684-25,	791
OR-526-10,	763	OR-546-05,	767	OR-615-17,	777	OR-685-01,	791
OR-526-20,	763	OR-546-06,	767	OR-617-18,	777	OR-685-02,	791
OR-526-30,	763	OR-547-01,	768	OR-619-18,	777	OR-685-03,	791
OR-526-40,	763	OR-547-02,	768	OR-620-19,	777	OR-685-04,	791
OR-528-01,	764	OR-547-03,	768	OR-621-18,	777	OR-687-10,	792
OR-528-02,	764	OR-547-04,	768	OR-623-19,	778	OR-687-13,	792
OR-528-03,	764	OR-547-05,	768	OR-625-16,	778	OR-687-19,	792
OR-528-04,	764	OR-547-06,	768	OR-627-19,	778	OR-687-26,	792
OR-528-10,	764	OR-548-01,	768	OR-629-16,	778	OR-687-32,	792
OR-528-20,	764	OR-548-02,	768	OR-631-06,	779	OR-691-20,	792
OR-528-30,	764	OR-548-03,	768	OR-631-10,	779	OR-693-20,	792
OR-530-01,	764	OR-548-04,	768	OR-631-13,	779	OR-695-01,	792
OR-530-02,	764	OR-548-05,	768	OR-631-19,	779	OR-695-02,	792
OR-530-03,	764	OR-548-06,	768	OR-631-25,	779	OR-695-03,	792
OR-530-04,	764	OR-549-01,	768	OR-632-05,	765	OR-695-04,	792
OR-530-05,	764	OR-549-02,	768	OR-633-09,	779	OR-697-04,	793
OR-530-10,	764	OR-549-03,	768	OR-635-01,	779	OR-697-07,	793
OR-530-20,	764	OR-550-10,	768	OR-635-02,	779	OR-699-16,	793
OR-530-30,	764	OR-550-20,	768	OR-635-03,	779	OR-701-16,	793
OR-530-40,	764	OR-550-30,	768	OR-635-04,	779	OR-703-21,	794
OR-532-01,	765	OR-550-40,	768	OR-637-01,	780	OR-705-19,	794
OR-532-02,	765	OR-552-13,	769	OR-637-02,	780	OR-707-13,	794
OR-532-03,	765	OR-552-14,	769	OR-637-03,	780	OR-707-19,	794
OR-532-04,	765	OR-552-17,	769	OR-638-05,	766	OR-709-18,	794
OR-532-06,	765	OR-554-13,	769	OR-639-01,	780	OR-709-20,	794
OR-532-10,	765	OR-554-16,	769	OR-639-02,	780	OR-711-23,	795
OR-532-20,	765	OR-554-20,	769	OR-639-03,	780	OR-713-22,	795
OR-532-30,	765	OR-556-21,	770	OR-639-04,	780	OR-715-24,	795
OR-534-01,	765	OR-557-01,	770	OR-640-17,	781	OR-721-06,	795
OR-534-10,	765	OR-557-02,	770	OR-641-18,	781	OR-723-06,	796
OR-534-20,	765	OR-558-00,	770	OR-643-19,	781	OR-723-08,	796
OR-534-30,	765	OR-558-01,	770	OR-645-05,	781	OR-725-15,	796
OR-535-01,	765	OR-558-12,	770	OR-645-06,	781	OR-727-16,	796
OR-535-10,	765	OR-559-00,	770	OR-645-07,	781	OR-729-22,	797

Numerical Index

Cat. No.	Page						
OR-731-22,	797	OR-832-13,	810	OR-940-19,	821	PR-010-20,	570
OR-733-08,	797	OR-834-20,	810	OR-941-01,	821	PR-015-11,	570
OR-733-18,	797	OR-836-15,	810	OR-941-02,	821	PR-015-13,	570
OR-733-43,	798	OR-837-15,	810	OR-941-03,	821	PR-015-14,	570
OR-733-70,	798	OR-851-09,	811	OR-942-18,	821	PR-015-16,	570
OR-735-43,	798	OR-851-14,	811	OR-943-18,	821	PR-015-18,	570
OR-737-22,	798	OR-853-13,	811	OR-945-01,	821	PR-015-20,	570
OR-737-35,	799	OR-855-17,	811	OR-945-02,	821	PR-015-25,	570
OR-739-24,	799	OR-857-20,	811	OR-945-03,	821	PR-020-11,	570
OR-741-22,	799	OR-859-12,	811	OR-946-15,	822	PR-020-13,	570
OR-743-30,	800	OR-862-17,	812	OR-947-15,	822	PR-020-14,	570
OR-743-33,	800	OR-864-14,	812	OR-949-18,	822	PR-020-16,	570
OR-745-44,	800	OR-866-18,	812	OR-951-18,	822	PR-020-18,	570
OR-745-65,	800	OR-868-21,	812	OR-953-17,	823	PR-020-20,	570
OR-749-40,	801	OR-869-14,	812	OR-953-20,	823	PR-020-25,	570
OR-751-22,	801	OR-871-16,	813	OR-955-18,	823	PR-020-30,	570
OR-753-24,	801	OR-871-24,	813	OR-955-24,	823	PR-030-13,	570
OR-755-37,	802	OR-874-21,	813	OR-957-22,	824	PR-040-10,	570
OR-757-35,	802	OR-876-21,	813	OR-959-23,	824	PR-050-10,	570
OR-759-28,	802	OR-878-20,	813	OR-959-24,	824	PR-070-13,	570
OR-761-43,	802	OR-880-20,	813	OR-961-01,	824	PR-070-14,	570
OR-761-60,	802	OR-881-20,	813	OR-961-02,	824	PR-070-16,	570
OR-763-30,	803	OR-882-01,	814	OR-963-24,	824	PR-070-20,	570
OR-765-21,	803	OR-882-02,	814	OR-964-22,	824	PR-081-16,	571
OR-765-23,	803	OR-882-03,	814	OR-965-22,	824	PR-083-16,	571
OR-765-25,	803	OR-885-16,	814	OR-966-23,	825	PR-086-35,	571
OR-767-14,	804	OR-887-01,	814	OR-966-27,	825	PR-088-05,	571
OR-767-19,	804	OR-887-02,	814	OR-967-23,	825	PR-088-06,	571
OR-767-25,	804	OR-889-19,	814	OR-967-27,	825	PR-091-19,	571
OR-767-30,	804	OR-892-19,	815	OR-968-01,	825	PR-100-13,	572
OR-769-01,	804	OR-894-19,	815	OR-968-02,	825	PR-100-14,	572
OR-769-02,	804	OR-896-17,	815	OR-970-19,	826	PR-100-16,	572
OR-769-03,	804	OR-896-21,	815	OR-972-14,	826	PR-120-13,	572
OR-769-04,	804	OR-899-21,	815	OR-972-17,	826	PR-120-14,	572
OR-769-05,	804	OR-899-27,	815	OR-972-19,	826	PR-120-16,	572
OR-771-26,	805	OR-899-30,	815	OR-972-22,	826	PR-131-14,	572
OR-773-26,	805	OR-901-19,	815	OR-973-14,	826	PR-141-16,	572
OR-775-17,	805	OR-904-23,	816	OR-973-17,	826	PR-150-20,	572
OR-777-16,	805	OR-904-26,	816	OR-973-19,	826	PR-200-00,	573
OR-779-16,	805	OR-906-26,	816	OR-973-22,	826	PR-202-00,	573
OR-781-13,	806	OR-908-22,	816	OR-975-15,	827	PR-204-00,	573
OR-781-20,	806	OR-908-26,	816	OR-975-17,	827	PR-204-12,	573
OR-781-25,	806	OR-908-33,	816	OR-976-15,	827	PR-204-34,	573
OR-790-17,	806	OR-910-23,	816	OR-977-15,	827	PR-204-56,	573
OR-791-17,	806	OR-910-25,	816	OR-979-15,	828	PR-204-78,	573
OR-793-17,	806	OR-910-28,	816	OR-980-18,	828	PR-251-01,	574
OR-795-18,	807	OR-911-23,	817	OR-981-18,	828	PR-251-02,	574
OR-797-22,	807	OR-911-25,	817	OR-982-01,	829	PR-251-03,	574
OR-799-22,	807	OR-911-28,	817	OR-982-02,	829	PR-251-04,	574
OR-801-22,	807	OR-913-15,	817	OR-982-03,	829	PR-261-01,	575
OR-803-22,	807	OR-913-19,	817	OR-982-04,	829	PR-261-02,	575
OR-810-01,	807	OR-913-24,	817	OR-985-27,	830	PR-261-03,	575
OR-810-02,	807	OR-913-26,	817	OR-987-25,	830	PR-300-00,	575
OR-810-03,	807	OR-913-28,	817	OR-988-01,	831	PR-300-02,	575
OR-810-04,	807	OR-916-33,	818	OR-988-02,	831	PR-300-03,	575
OR-810-05,	807	OR-918-33,	818	OR-990-10,	831	PR-300-06,	575
OR-812-40,	808	OR-921-01,	818	OR-992-00,	831	PR-300-09,	575
OR-812-45,	808	OR-921-02,	818	OR-992-01,	831	PR-300-12,	575
OR-812-55,	808	OR-921-03,	818	OR-992-02,	831	PR-300-15,	575
OR-814-90,	808	OR-923-01,	818	OR-992-03,	831	PR-300-80,	575
OR-816-31,	808	OR-925-00,	818	OR-994-00,	832	PR-300-90,	575
OR-818-29,	809	OR-931-01,	819	OR-994-17,	832	PR-400-11,	576
OR-820-23,	809	OR-931-02,	819	OR-995-01,	832	PR-401-02,	576
OR-824-16,	809	OR-932-12,	819	OR-995-16,	832	PR-401-03,	576
OR-826-15,	809	OR-933-01,	819	OR-996-10,	833	PR-401-04,	576
OR-826-19,	809	OR-934-02,	819	OR-996-17,	833	PR-401-06,	576
OR-826-24,	809	OR-935-01,	819	OR-998-12,	833	PR-401-07,	576
OR-827-15,	809	OR-935-02,	819	OR-999-13,	833	PR-401-08,	576
OR-827-19,	809	OR-937-16,	820	PR-010-11,	570	PR-401-10,	576
OR-827-24,	809	OR-937-18,	820	PR-010-13,	570	PR-401-12,	576
OR-828-21,	810	OR-938-18,	820	PR-010-14,	570	PR-401-14,	576
OR-829-21,	810	OR-939-18,	820	PR-010-16,	570	PR-500-12,	576
OR-831-11,	810	OR-939-19,	820	PR-010-18,	570	PR-500-14,	576

Numerical Index

Cat. No.	Page						
PR-500-16,	576	RT-101-02,	446	RT-176-20,	458	RT-251-04,	467
PR-500-18,	576	RT-101-03,	446	RT-176-23,	458	RT-251-05,	467
PR-520-12,	577	RT-101-04,	446	RT-178-01,	458	RT-253-01,	468
PR-520-14,	577	RT-104-02,	447	RT-178-02,	458	RT-253-02,	468
PR-520-16,	577	RT-104-03,	447	RT-180-01,	459	RT-253-03,	468
PR-520-18,	577	RT-104-04,	447	RT-180-02,	459	RT-253-04,	468
PR-540-15,	577	RT-105-02,	447	RT-184-08,	459	RT-253-05,	468
PR-551-22,	577	RT-105-03,	447	RT-190-01,	459	RT-255-00,	469
PR-561-15,	577	RT-105-04,	447	RT-190-02,	459	RT-257-01,	469
PR-600-01,	578	RT-108-01,	447	RT-190-03,	459	RT-257-02,	469
PR-600-02,	578	RT-108-02,	447	RT-200-01,	460	RT-257-03,	469
PR-600-03,	578	RT-110-12,	448	RT-200-02,	460	RT-259-22,	470
PR-600-04,	578	RT-118-05,	448	RT-200-03,	460	RT-271-19,	471
PR-600-05,	579	RT-118-07,	448	RT-200-04,	460	RT-275-20,	471
PR-600-06,	579	RT-118-10,	448	RT-200-06,	460	RT-281-18,	472
RT-010-35,	705	RT-118-12,	448	RT-201-01,	460	RT-281-20,	472
RT-012-01,	437	RT-118-15,	448	RT-201-02,	460	RT-281-25,	472
RT-012-02,	437	RT-120-08,	449	RT-201-03,	460	RT-281-30,	472
RT-012-40,	705	RT-120-10,	449	RT-201-04,	460	RT-281-40,	472
RT-014-15,	437	RT-120-12,	449	RT-201-06,	460	RT-291-01,	473
RT-016-01,	437	RT-120-14,	449	RT-210-01,	461	RT-291-02,	473
RT-016-02,	437	RT-120-16,	449	RT-210-02,	461	RT-291-03,	473
RT-016-03,	437	RT-120-18,	449	RT-210-03,	461	RT-291-04,	473
RT-016-04,	437	RT-122-12,	449	RT-210-04,	461	RT-291-05,	473
RT-020-01,	438	RT-122-14,	449	RT-210-06,	461	RT-291-06,	473
RT-020-02,	438	RT-122-16,	449	RT-211-01,	461	RT-291-07,	473
RT-020-03,	438	RT-122-18,	449	RT-211-02,	461	RT-291-08,	473
RT-024-01,	438	RT-124-14,	450	RT-211-03,	461	RT-291-09,	473
RT-024-02,	438	RT-130-10,	450	RT-211-04,	461	RT-293-01,	474
RT-026-01,	438	RT-130-17,	450	RT-211-06,	461	RT-293-02,	474
RT-026-02,	438	RT-130-20,	450	RT-212-01,	461	RT-293-03,	474
RT-026-03,	438	RT-130-22,	450	RT-212-02,	461	RT-293-04,	474
RT-026-04,	438	RT-132-16,	451	RT-212-03,	461	RT-293-05,	474
RT-030-16,	439	RT-132-24,	451	RT-212-04,	461	RT-293-06,	474
RT-034-15,	439	RT-134-16,	451	RT-212-06,	461	RT-293-07,	474
RT-036-16,	439	RT-136-16,	451	RT-214-01,	462	RT-293-08,	474
RT-038-01,	439	RT-140-01,	452	RT-215-01,	462	RT-295-01,	475
RT-038-02,	439	RT-140-02,	452	RT-218-01,	462	RT-295-02,	475
RT-038-03,	439	RT-140-03,	452	RT-220-01,	463	RT-295-03,	475
RT-040-01,	440	RT-140-04,	452	RT-220-02,	463	RT-297-01,	476
RT-040-02,	440	RT-141-01,	452	RT-220-03,	463	RT-297-02,	476
RT-042-01,	440	RT-141-02,	452	RT-220-04,	463	RT-301-01,	477
RT-042-02,	440	RT-141-03,	452	RT-220-06,	463	RT-301-02,	477
RT-048-01,	440	RT-141-04,	452	RT-220-08,	463	RT-301-03,	477
RT-048-02,	440	RT-150-01,	453	RT-221-01,	463	RT-301-04,	477
RT-048-03,	440	RT-150-02,	453	RT-221-02,	463	RT-301-05,	477
RT-050-14,	441	RT-150-03,	453	RT-221-03,	463	RT-303-18,	478
RT-050-20,	441	RT-150-04,	453	RT-221-04,	463	RT-303-20,	478
RT-054-02,	441	RT-150-05,	453	RT-221-06,	463	RT-303-23,	478
RT-060-01,	442	RT-150-06,	453	RT-221-08,	463	RT-305-01,	478
RT-060-02,	442	RT-156-01,	454	RT-222-01,	463	RT-305-02,	478
RT-062-13,	442	RT-156-02,	454	RT-222-02,	463	RT-305-17,	479
RT-064-01,	442	RT-158-14,	454	RT-222-03,	463	RT-321-01,	479
RT-064-02,	442	RT-160-16,	455	RT-222-04,	463	RT-321-02,	479
RT-066-13,	443	RT-162-16,	455	RT-222-06,	463	RT-331-01,	480
RT-068-13,	443	RT-163-16,	455	RT-222-08,	463	RT-331-02,	480
RT-070-01,	443	RT-170-20,	456	RT-224-03,	464	RT-331-03,	480
RT-070-02,	443	RT-172-08,	457	RT-224-04,	464	RT-335-20,	480
RT-072-15,	443	RT-172-10,	457	RT-225-03,	464	RT-337-20,	480
RT-074-02,	444	RT-172-12,	457	RT-225-04,	464	RT-341-23,	481
RT-074-05,	444	RT-172-14,	457	RT-226-27,	464	RT-351-21,	481
RT-074-07,	444	RT-172-16,	457	RT-231-03,	465	RT-353-01,	481
RT-074-10,	444	RT-172-18,	457	RT-231-04,	465	RT-353-02,	481
RT-076-10,	444	RT-174-08,	457	RT-235-02,	465	RT-353-03,	481
RT-078-12,	444	RT-174-10,	457	RT-238-08,	465	RT-355-01,	482
RT-080-14,	445	RT-174-12,	457	RT-239-08,	465	RT-355-02,	482
RT-082-05,	445	RT-174-14,	457	RT-241-04,	466	RT-355-03,	482
RT-084-18,	445	RT-174-16,	457	RT-243-05,	466	RT-357-22,	483
RT-100-01,	446	RT-174-18,	457	RT-245-06,	466	RT-361-20,	483
RT-100-02,	446	RT-176-08,	458	RT-247-07,	466	RT-363-21,	484
RT-100-03,	446	RT-176-11,	458	RT-251-01,	467	RT-365-21,	484
RT-100-04,	446	RT-176-15,	458	RT-251-02,	467	RT-367-01,	484
RT-101-01,	446	RT-176-17,	458	RT-251-03,	467	RT-367-02,	484

Numerical Index

Cat. No.	Page						
RT-371-25,	485	RT-455-03,	500	RT-536-01,	516	RT-710-11,	533
RT-373-01,	485	RT-455-04,	500	RT-536-02,	516	RT-711-11,	533
RT-373-02,	485	RT-455-05,	500	RT-536-03,	516	RT-712-13,	533
RT-375-08,	486	RT-455-06,	500	RT-540-06,	517	RT-712-16,	533
RT-375-10,	486	RT-457-06,	500	RT-540-09,	517	RT-713-13,	533
RT-375-12,	486	RT-457-08,	500	RT-540-13,	517	RT-713-16,	533
RT-375-13,	486	RT-457-11,	500	RT-540-16,	517	RT-716-13,	534
RT-375-14,	486	RT-461-27,	501	RT-540-19,	517	RT-717-13,	534
RT-375-16,	486	RT-463-24,	502	RT-540-25,	517	RT-721-01,	534
RT-375-18,	486	RT-465-01,	503	RT-549-15,	517	RT-721-02,	534
RT-377-08,	487	RT-465-02,	503	RT-551-01,	517	RT-725-14,	535
RT-377-10,	487	RT-465-03,	503	RT-553-01,	517	RT-726-16,	535
RT-377-12,	487	RT-467-44,	504	RT-553-02,	517	RT-728-14,	536
RT-377-14,	487	RT-471-01,	504	RT-553-03,	517	RT-730-15,	536
RT-377-16,	487	RT-471-02,	504	RT-555-02,	518	RT-732-13,	537
RT-377-18,	487	RT-471-03,	504	RT-557-14,	518	RT-733-13,	537
RT-381-01,	488	RT-471-04,	504	RT-559-12,	518	RT-735-01,	537
RT-381-02,	488	RT-471-05,	505	RT-561-00,	519	RT-735-02,	537
RT-381-03,	488	RT-471-06,	505	RT-561-01,	519	RT-737-13,	538
RT-385-01,	489	RT-471-07,	505	RT-561-02,	519	RT-739-13,	538
RT-385-02,	489	RT-471-08,	505	RT-561-03,	519	RT-742-13,	539
RT-387-25,	489	RT-471-09,	506	RT-563-00,	519	RT-742-16,	539
RT-400-00,	489	RT-473-08,	506	RT-565-00,	520	RT-742-21,	539
RT-400-01,	489	RT-473-10,	506	RT-567-00,	520	RT-742-24,	539
RT-400-02,	489	RT-473-12,	506	RT-571-01,	521	RT-743-13,	539
RT-403-01,	490	RT-475-04,	507	RT-571-02,	521	RT-743-16,	539
RT-403-02,	490	RT-475-07,	507	RT-573-16,	521	RT-743-21,	539
RT-403-03,	490	RT-475-08,	507	RT-577-20,	522	RT-743-24,	539
RT-405-24,	490	RT-475-10,	507	RT-579-21,	522	RT-750-32,	539
RT-409-01,	491	RT-479-01,	508	RT-581-16,	523	RT-753-33,	539
RT-409-02,	491	RT-479-02,	508	RT-583-01,	523	RT-758-28,	540
RT-409-03,	491	RT-479-03,	509	RT-583-02,	523	RT-760-30,	540
RT-409-04,	491	RT-481-30,	509	RT-591-17,	523	RT-761-30,	541
RT-413-21,	492	RT-483-01,	510	RT-593-19,	524	RT-762-30,	541
RT-415-01,	492	RT-483-02,	510	RT-595-01,	524	RT-763-30,	541
RT-415-02,	492	RT-483-03,	510	RT-595-02,	524	RT-766-32,	542
RT-415-03,	492	RT-485-01,	510	RT-595-03,	524	RT-770-01,	542
RT-416-01,	493	RT-485-02,	510	RT-597-11,	524	RT-770-02,	542
RT-416-02,	493	RT-485-03,	510	RT-650-05,	525	RT-801-01,	552
RT-416-03,	493	RT-485-04,	510	RT-651-05,	525	RT-801-15,	543
RT-417-20,	493	RT-485-05,	510	RT-652-07,	525	RT-805-13,	543
RT-419-01,	494	RT-487-01,	511	RT-653-07,	525	RT-805-15,	543
RT-419-02,	494	RT-487-02,	511	RT-654-07,	525	RT-805-18,	543
RT-419-03,	494	RT-487-03,	511	RT-655-07,	525	RT-807-10,	543
RT-423-01,	495	RT-487-04,	511	RT-658-04,	525	RT-807-14,	543
RT-423-02,	495	RT-487-17,	511	RT-661-30,	526	RT-807-18,	543
RT-423-03,	495	RT-487-38,	511	RT-663-40,	526	RT-811-18,	544
RT-431-01,	495	RT-487-45,	511	RT-663-55,	526	RT-813-18,	544
RT-431-02,	495	RT-488-01,	511	RT-665-03,	526	RT-820-00,	544
RT-431-03,	495	RT-488-02,	511	RT-665-04,	526	RT-822-00,	544
RT-431-04,	495	RT-489-01,	512	RT-666-06,	527	RT-822-01,	544
RT-431-10,	495	RT-489-02,	512	RT-668-07,	527	RT-823-00,	545
RT-435-22,	496	RT-489-03,	512	RT-668-10,	527	RT-823-01,	545
RT-437-01,	496	RT-491-26,	513	RT-669-07,	527	RT-823-90,	545
RT-437-02,	496	RT-495-01,	513	RT-669-10,	527	RT-824-00,	545
RT-437-03,	496	RT-495-02,	513	RT-672-10,	527	RT-824-90,	545
RT-441-01,	497	RT-501-01,	514	RT-674-10,	527	RT-826-00,	546
RT-441-02,	497	RT-501-02,	514	RT-675-10,	527	RT-826-01,	546
RT-441-03,	497	RT-501-03,	514	RT-677-10,	528	RT-826-90,	546
RT-445-01,	498	RT-511-28,	515	RT-680-13,	528	RT-830-00,	547
RT-445-02,	498	RT-515-20,	515	RT-681-13,	528	RT-830-01,	547
RT-445-03,	498	RT-515-30,	515	RT-684-20,	529	RT-830-02,	547
RT-445-04,	498	RT-515-40,	515	RT-685-20,	529	RT-832-00,	548
RT-445-05,	498	RT-520-30,	515	RT-686-20,	529	RT-832-02,	548
RT-445-06,	498	RT-520-40,	515	RT-687-20,	529	RT-835-18,	548
RT-449-01,	499	RT-520-50,	515	RT-689-21,	530	RT-835-27,	548
RT-449-02,	499	RT-520-60,	515	RT-691-22,	530	RT-835-38,	548-548
RT-449-03,	499	RT-523-28,	516	RT-696-20,	531	RT-835-40,	548
RT-449-04,	499	RT-530-20,	516	RT-697-20,	531	RT-835-45,	545-548
RT-449-05,	499	RT-530-30,	516	RT-700-26,	532	RT-835-50,	548
RT-449-06,	499	RT-530-40,	516	RT-701-26,	532	RT-835-52,	548
RT-455-01,	500	RT-530-50,	516	RT-702-26,	532	RT-835-60,	546-548
RT-455-02,	500	RT-534-20,	516	RT-703-26,	532	RT-835-70,	548

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
RT-835-80	548	RT-941-55	562	SF-121-18	424	SI-072-20	849
RT-835-90	547-548	RT-941-60	562	SF-130-17	425	SI-074-20	849
RT-835-92	548	RT-944-00	563	SF-130-25	425	SI-074-23	849
RT-835-94	548	RT-944-01	563	SF-131-17	425	SI-080-22	850
RT-840-01	549	RT-945-40	563	SF-150-20	426	SI-100-18	850
RT-840-02	549	RT-945-45	563	SF-150-22	426	SI-101-18	850
RT-840-19	549	RT-945-50	563	SF-150-27	426	SI-102-23	851
RT-840-25	549	RT-945-55	563	SF-151-20	426	SI-103-23	851
RT-840-32	549	RT-945-60	563	SF-151-22	426	SI-110-21	851
RT-844-90	553	RT-950-00	564	SF-151-27	426	SI-110-23	851
RT-850-00	550	RT-950-01	564	SF-152-20	426	SI-110-25	851
RT-850-01	550	RT-952-00	564	SF-152-22	426	SI-111-21	851
RT-850-90	550	RT-952-01	564	SF-152-27	426	SI-111-23	851
RT-851-57	550	RT-953-01	565	SF-153-20	426	SI-111-25	851
RT-851-82	550	RT-953-02	565	SF-153-22	426	SI-120-13	852
RT-853-26	551	RT-953-06	564-565	SF-153-27	426	SI-121-13	852
RT-855-28	551	RT-953-07	565	SF-160-26	427	SI-122-13	852
RT-858-00	551	RT-953-11	564-565	SF-161-26	427	SI-123-13	852
RT-861-00	552	RT-953-12	565	SF-164-21	427	SI-128-16	853
RT-861-01	552	RT-953-13	565	SF-165-21	427	SI-131-15	853
RT-861-02	552	RT-953-41	565	SF-171-40	428	SI-133-21	853
RT-863-00	552	RT-953-42	565	SF-180-25	428	SI-133-29	853
RT-865-00	552	RT-953-43	565	SF-191-25	428	SI-133-35	853
RT-869-00	553	RT-953-44	565	SF-196-21	429	SI-138-25	854
RT-880-00	553	RT-953-46	565	SF-200-26	429	SI-139-25	854
RT-884-00	553	RT-953-47	565	SF-201-20	430	SI-150-30	854
RT-884-90	553	RT-956-00	565	SF-201-26	430	SI-151-30	854
RT-886-00	554	RT-956-01	565	SF-203-26	430	SI-156-36	855
RT-890-00	554	RT-957-01	565-566	SF-220-20	431	SI-160-33	855
RT-890-90	554	RT-957-02	566	SF-222-21	431	SI-161-33	855
RT-892-00	555	RT-957-03	566	SF-231-24	432	SI-162-23	856
RT-894-00	555	RT-957-04	566	SF-250-24	432	SI-165-24	856
RT-896-00	556	RT-960-00	566	SF-300-25	433	SI-167-31	857
RT-898-00	556	RT-960-01	566	SF-301-25	433	SI-170-00	857
RT-901-90	556	RT-960-02	566-567	SF-350-18	433	SI-172-01	857
RT-901-91	556	RT-961-01	567	SF-350-20	433	SI-172-02	857
RT-903-01	555-556	RT-961-02	567	SF-350-25	433	SI-172-03	857
RT-903-02	556-557	RT-961-03	567	SF-351-18	433	SI-179-25	858
RT-903-03	556	RT-961-04	567	SF-351-20	433	SI-180-09	858
RT-906-00	557	RT-961-05	567	SF-351-25	433	SI-180-23	858
RT-906-06	557	RT-961-06	567	SF-360-25	434	SI-186-15	858
RT-906-08	557	RT-961-07	567	SF-361-25	434	SI-190-18	858
RT-910-00	558	RT-961-08	567	SF-380-18	435	SI-190-20	858
RT-910-05	558	RT-961-09	567	SF-380-25	435	SI-190-23	858
RT-910-10	558	RT-961-10	567	SF-384-24	435	SI-200-13	859
RT-910-90	558-559	RT-961-11	567	SI-010-12	841	SI-201-13	859
RT-910-91	558-559	RT-961-12	567	SI-012-15	841	SI-080-22	850
RT-914-00	559	RT-961-13	567	SI-015-15	842	SI-100-18	850
RT-914-90	559	RT-961-14	567	SI-015-19	842	SI-101-18	850
RT-920-00	559	RT-961-15	567	SI-015-25	842	SI-102-23	851
RT-920-30	560	RT-961-16	567	SI-020-16	842	SI-103-23	851
RT-920-90	559	RT-961-17	567	SI-020-20	842	SI-110-21	851
RT-920-91	559	RT-961-18	567	SI-020-25	842	SI-110-23	851
RT-922-00	560	RT-961-19	567	SI-020-30	842	SI-110-25	851
RT-922-30	560	RT-961-20	567	SI-024-15	843	SI-111-21	851
RT-923-40	560-561	RT-961-21	567	SI-026-15	843	SI-111-23	851
RT-923-50	560-561	RT-961-22	567	SI-028-15	844	SI-111-25	851
RT-923-60	560	RT-961-23	567	SI-028-19	844	SI-120-13	852
RT-923-78	560	RT-961-24	567	SI-030-20	844	SI-121-13	852
RT-923-80	560	RT-961-25	567	SI-032-20	845	SI-122-13	852
RT-923-98	560	RT-961-26	567	SI-040-20	845	SI-123-13	852
RT-923-99	560	RT-973-16	568	SI-042-18	846	SI-128-16	853
RT-924-00	561	RT-975-13	568	SI-050-16	846	SI-131-15	853
RT-924-24	561	RT-977-17	568	SI-056-16	847	SI-133-21	853
RT-930-00	561	RT-979-27	568	SI-056-20	847	SI-133-29	853
RT-930-15	561	SF-100-22	423	SI-060-16	847	SI-133-35	853
RT-930-30	561	SF-100-27	423	SI-060-18	847	SI-138-25	854
RT-930-40,	561	SF-101-22	423	SI-060-20	847	SI-139-25	854
RT-940-00,	562	SF-101-27	423	SI-060-24	847	SI-150-30	854
RT-940-01,	562	SF-111-13	424	SI-062-16	848	SI-151-30	854
RT-941-40,	562	SF-120-13	424	SI-062-20	848	SI-156-36	855
RT-941-45,	562	SF-120-16	424	SI-070-20	848	SI-160-33	855
RT-941-50,	562	SF-120-18	424	SI-072-18	849	SI-161-33	855

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
SI-162-23	856	SI-411-01	866	SL-210-64	7	SS-004-11	22
SI-165-24	856	SI-411-02	866	SL-210-65	7	SS-004-13	22
SI-167-31	857	SI-411-03	866	SL-210-66	7	SS-004-13 SC	23
SI-170-00	857	SI-411-04	866	SL-210-67	7	SS-004-14	22
SI-172-01	857	SI-415-00	867	SL-210-68	7	SS-004-14 SC	23
SI-172-02	857	SI-451-01	867	SL-210-69	7	SS-004-16	22
SI-172-03	857	SI-451-02	867	SL-350-01	8	SS-004-18	22
SI-179-25	858	SI-451-03	867	SL-350-03	8	SS-004-20	22
SI-180-09	858	SI-451-04	867	SL-350-04	8	SS-005-11	24
SI-180-23	858	SI-451-05	867	SL-350-06	8	SS-005-13	24
SI-186-15	858	SI-451-06	867	SL-350-07	8	SS-005-13 SC	25
SI-190-18	858	SI-471-01	867	SL-350-08	8	SS-005-14	24
SI-190-20	858	SI-471-02	867	SL-350-09	8	SS-005-14 SC	25
SI-190-23	858	SI-500-00	868	SL-350-14	8	SS-005-16	24
SI-200-13	859	SI-510-00	868	SL-361-46	8	SS-005-18	24
SI-201-13	859	SI-520-00	868	SL-363-63	8	SS-005-20	24
SI-202-16	859	SI-601-30	869	SL-400-10	9	SS-006-11	26
SI-202-18	859	SI-607-40	869	SL-402-08	9	SS-006-13	26
SI-202-21	859	SI-651-00	869	SL-410-11	9	SS-006-14	26
SI-202-23	859	SI-655-00	869	SL-410-14	9	SS-006-16	26
SI-203-16	859	SI-657-00	869	SL-410-17	9	SS-006-18	26
SI-203-18	859	SI-670-00	870	SL-420-16	10	SS-007-11	27
SI-203-21	859	SI-675-00	870	SL-420-20	10	SS-007-13	27
SI-203-23	859	SI-677-00	870	SL-420-24	10	SS-007-14	27
SI-210-25	860	SI-680-00	870	SL-450-13	10	SS-007-16	27
SI-211-25	860	SI-691-19	871	SL-450-16	10	SS-007-18	27
SI-220-22	860	SI-735-01	871	SL-450-19	10	SS-010-14	28
SI-220-25	860	SI-735-02	871	SL-450-22	10	SS-011-14	28
SI-220-28	860	SI-735-03	871	SL-460-16	11	SS-012-14	28
SI-221-22	860	SI-735-04	871	SL-470-12	11	SS-013-14	28
SI-221-25	860	SI-735-05	871	SL-472-10	11	SS-014-14	28
SI-221-28	860	SL-010-03	1	SL-474-11	11	SS-015-14	28
SI-230-33	861	SL-010-04	1	SL-480-65	12	SS-018-13	29
SI-231-33	861	SL-012-03	1	SL-482-55	12	SS-020-14	29
SI-251-26	862	SL-020-13	1	SL-484-55	12	SS-022-16	29
SI-251-28	862	SL-020-14	1	SL-488-01	13	SS-024-13	30
SI-255-23	862	SL-021-13	2	SL-488-02	13	SS-030-14	30
SI-259-24	862	SL-021-14	2	SL-488-03	13	SS-031-14	30
SI-261-30	862	SL-030-07	3	SL-490-22	13	SS-040-14	31
SI-290-30	863	SL-030-17	3	SL-493-20	13	SS-040-14 SC	32
SI-290-48	863	SL-032-08	3	SL-494-23	14	SS-040-15	31
SI-301-22	863	SL-032-09	3	SL-501-20	14	SS-040-15 SC	32
SI-303-22	863	SL-050-03	4	SL-503-21	14	SS-040-17	31
SI-303-30	863	SL-052-03	4	SL-505-13	14	SS-040-17 SC	32
SI-303-36	863	SL-053-03	4	SL-700-32	15	SS-040-19	31
SI-311-20	863	SL-056-03	4	SL-710-30	15	SS-040-23	31
SI-321-15	863	SL-100-10	5	SL-712-00	15	SS-041-14	33
SI-323-15	863	SL-100-11	5	SL-734-00	16	SS-041-14 SC	34
SI-327-15	863	SL-100-12	5	SL-740-19	16	SS-041-15	33
SI-331-01	864	SL-100-13	5	SL-801-04	17	SS-041-15 SC	34
SI-331-02	864	SL-100-15	5	SL-801-05	17	SS-041-17	33
SI-331-03	864	SL-100-16	5	SL-804-28	17	SS-041-17 SC	34
SI-331-04	864	SL-100-17	5	SL-804-40	17	SS-041-19,	33
SI-335-22	864	SL-100-18	5	SL-804-45	17	SS-041-23,	33
SI-341-19	864	SL-100-19	5	SL-804-50	17	SS-041-23 SC	34
SI-343-17	864	SL-100-20	5	SL-804-60	17	SS-042-19	35
SI-351-00	864	SL-100-21	5	SL-900-09	18	SS-042-21	35
SI-355-00	864	SL-100-22	5	SL-901-09	18	SS-043-19	35
SI-361-00	865	SL-100-23	5	SL-910-09	18	SS-043-21	35
SI-365-00	865	SL-100-24	5	SL-916-13	18	SS-046-23	36
SI-381-01	865	SL-100-34	5	SL-950-10	18	SS-046-23 SC	36
SI-381-02	865	SL-100-36	5	SS-002-11	20	SS-047-23	36
SI-381-03	865	SL-101-12	5	SS-002-13	20	SS-047-23 SC	36
SI-381-04	865	SL-101-15	5	SS-002-14	20	SS-047-28	36
SI-385-01	865	SL-204-00	6	SS-002-16	20	SS-050-15	37
SI-385-02	865	SL-206-10	6	SS-002-18	20	SS-050-15 SC	38
SI-385-03	865	SL-206-13	6	SS-002-20	20	SS-050-17	37
SI-385-04	865	SL-206-15	6	SS-003-11	21	SS-050-17 SC	38
SI-391-00	866	SL-207-00	6	SS-003-13	21	SS-050-19	37
SI-395-00	866	SL-209-00	6	SS-003-14	21	SS-050-21	37
SI-401-00	866	SL-210-61	7	SS-003-16	21	SS-051-15	39
SI-403-01	866	SL-210-62	7	SS-003-18	21	SS-051-15 SC	40
SI-403-02	866	SL-210-63	7	SS-003-20	21	SS-051-17	39

Numerical Index

Cat. No.	Page						
SS-051-17 SC	40	SS-141-20 SC	61	SS-227-14	75	SS-308-14	92
SS-051-19	39	SS-141-23	60	SS-230-11	76	SS-311-22	92
SS-051-21	39	SS-141-23 SC	61	SS-231-11	76	SS-312-22	93
SS-052-14	41	SS-141-26	60	SS-236-14	76	SS-314-28	93
SS-052-17	41	SS-141-26 SC	61	SS-237-14	76	SS-315-19	94
SS-053-14	41	SS-141-28	60	SS-238-14	76	SS-317-19	94
SS-053-17	41	SS-141-30	60	SS-239-14	76	SS-319-23	95
SS-056-15	42	SS-144-18	62	SS-241-12	77	SS-323-23	95
SS-057-15	42	SS-144-20	62	SS-243-12	78	SS-325-23	96
SS-060-17	42	SS-145-18	62	SS-243-12 SC	78	SS-327-17	96
SS-061-17	42	SS-145-18 SC	62	SS-243-15	78	SS-329-17	97
SS-070-20	43	SS-145-20	62	SS-243-15 SC	78	SS-332-18	97
SS-070-20 SC	43	SS-146-14	63	SS-243-18	78	SS-334-18	97
SS-070-23	43	SS-147-14	63	SS-243-18 SC	78	SS-335-18	97
SS-070-23 SC	43	SS-148-15	63	SS-245-15	79	SS-341-21	98
SS-071-20	44	SS-149-15	63	SS-248-14	79	SS-343-21	98
SS-071-20 SC	45	SS-154-18	64	SS-249-14	79	SS-345-20	99
SS-071-23	44	SS-155-18	64	SS-250-15	80	SS-347-18	99
SS-071-23 SC	45	SS-157-18	64	SS-250-15 SC	80	SS-351-17	100
SS-074-17	46	SS-161-18 SC	65	SS-250-18	80	SS-353-17	100
SS-075-17	46	SS-166-12 SC	65	SS-250-18 SC	80	SS-355-19	100
SS-078-24	47	SS-166-19 SC	65	SS-251-15	80	SS-357-15	101
SS-078-24 SC	47	SS-167-19 SC	65	SS-251-15 SC	80	SS-357-15 SC	101
SS-079-24	48	SS-170-17 SC	66	SS-251-18	80	SS-359-16	102
SS-079-24 SC	48	SS-176-16	67	SS-251-18 SC	80	SS-359-16 SC	102
SS-082-20	49	SS-176-16 SC	67	SS-253-13	81	SS-361-18	103
SS-085-21	49	SS-177-16	67	SS-253-15	81	SS-361-18 SC	103
SS-087-20	50	SS-177-16 SC	67	SS-253-15 SC	81	SS-363-18	103
SS-087-23	50	SS-181-10	68	SS-257-13	82	SS-367-11	104
SS-089-22	50	SS-183-10	68	SS-259-18	82	SS-369-11	104
SS-091-24	51	SS-187-11	68	SS-259-20	82	SS-371-14	104
SS-091-35	51	SS-189-14	68	SS-261-17	83	SS-373-18	105
SS-093-26	51	SS-191-19	68	SS-264-19	83	SS-381-14	105
SS-093-35	51	SS-194-10	69	SS-265-19	83	SS-383-20	106
SS-100-16	52	SS-195-10	69	SS-267-24	84	SS-383-22	106
SS-100-16 SC	52	SS-196-16	69	SS-267-25	84	SS-385-10	106
SS-101-16	52	SS-197-16	69	SS-269-12	85	SS-387-16	107
SS-101-16 SC	52	SS-200-14	69	SS-271-00	85	SS-389-16	107
SS-104-15	52	SS-200-14 SC	69	SS-271-25	85	SS-391-16	107
SS-104-15 SC	52	SS-201-14	69	SS-271-45	85	SS-400-13	108
SS-105-15	52	SS-201-14 SC	69	SS-271-60	85	SS-400-13 SC	108
SS-105-15 SC	52	SS-202-14	70	SS-271-90	85	SS-401-13	108
SS-111-28	53	SS-203-14	70	SS-275-00	85	SS-401-13 SC	108
SS-113-25	53	SS-210-18	71	SS-277-25	86	SS-402-12	109
SS-120-11	54	SS-210-18 SC	71	SS-277-45	86	SS-402-12 SC	109
SS-120-11 SC	54	SS-210-20	71	SS-277-60	86	SS-403-12	109
SS-121-11	54	SS-210-20 SC	71	SS-279-19	87	SS-403-12 SC	109
SS-121-11 SC	54	SS-210-23	71	SS-281-25	87	SS-406-12	110
SS-122-15	55	SS-210-23 SC	71	SS-281-25 SC	87	SS-407-12	110
SS-122-15 SC	55	SS-211-18	72	SS-281-45	87	SS-408-12	110
SS-123-15	55	SS-211-18 SC	72	SS-281-45 SC	87	SS-409-12	110
SS-123-15 SC	55	SS-211-20	72	SS-281-60	87	SS-411-11	111
SS-130-14	56	SS-211-20 SC	72	SS-281-60 SC	87	SS-414-11	111
SS-130-14 SC	56	SS-211-23	72	SS-283-19	88	SS-415-11	111
SS-131-14	56	SS-211-23 SC	72	SS-285-25	89	SS-417-16	112
SS-131-14 SC	56	SS-214-18	73	SS-285-45	89	SS-419-16	112
SS-132-14	57	SS-214-18 SC	73	SS-285-60	89	SS-422-09	113
SS-133-14	57	SS-214-20	73	SS-285-90	89	SS-423-09	113
SS-134-14	57	SS-214-20 SC	73	SS-287-00	89	SS-430-09	113
SS-135-14	57	SS-214-23	73	SS-289-25	89	SS-430-10	113
SS-140-18	58	SS-214-23 SC	73	SS-289-45	89	SS-431-09	113
SS-140-18 SC	59	SS-215-18	74	SS-289-60	89	SS-431-10	113
SS-140-20	58	SS-215-18 SC	74	SS-289-90	89	SS-432-10	113
SS-140-20 SC	59	SS-215-20	74	SS-291-00	89	SS-434-09	114
SS-140-23	58	SS-215-20 SC	74	SS-293-25	89	SS-435-09	114
SS-140-23 SC	59	SS-215-23	74	SS-293-45	89	SS-436-12	114
SS-140-26	58	SS-215-23 SC	74	SS-293-60	89	SS-440-11	114
SS-140-26 SC	59	SS-219-18	75	SS-293-90	89	SS-440-11 SC	114
SS-140-28	58	SS-219-20	75	SS-295-00	89	SS-441-11	114
SS-140-30	58	SS-219-23	75	SS-299-22	90	SS-441-11 SC	114
SS-141-18	60	SS-223-12	75	SS-301-16	90	SS-443-11	115
SS-141-18 SC	61	SS-223-18	75	SS-303-15	91	SS-445-11	115
SS-141-20	60	SS-226-14	75	SS-306-12	91	SS-446-12	116

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
SS-446-12 SC	116	SS-571-09	133	SS-653-01	146	SS-751-45	163
SS-447-12	116	SS-573-09	133	SS-653-02	146	SS-751-45 T	163
SS-447-12 SC	116	SS-575-09	133	SS-655-01	147	SS-751-60	163
SS-450-10	117	SS-576-09	134	SS-655-02	147	SS-751-60 T	163
SS-450-10 SC	117	SS-577-09	134	SS-657-01	147	SS-751-90	163
SS-450-11	117	SS-577-10	134	SS-657-02	147	SS-751-90 T	163
SS-450-11 SC	117	SS-577-11	134	SS-659-01	148	SS-753-00	163
SS-451-10	117	SS-578-09	134	SS-659-02	148	SS-753-00 T	163
SS-451-10 SC	117	SS-579-09	134	SS-661-01	148	SS-755-25	164
SS-451-11	117	SS-579-10	134	SS-661-02	148	SS-755-45	164
SS-451-11 SC	117	SS-582-18	135	SS-663-11	149	SS-755-60	164
SS-452-10	118	SS-582-20	135	SS-665-11	149	SS-755-90	164
SS-452-11	118	SS-583-23	135	SS-667-11	149	SS-757-00	164
SS-452-11 SC	118	SS-584-15	135	SS-669-11	149	SS-759-25	164
SS-452-12	118	SS-585-23	136	SS-671-11	150	SS-759-45	164
SS-453-10	118	SS-587-14	136	SS-673-11	150	SS-759-60	164
SS-453-11	118	SS-588-14	136	SS-675-11	150	SS-759-90	164
SS-453-11 SC	118	SS-591-14	137	SS-677-01	151	SS-761-00	164
SS-453-12	118	SS-591-18	137	SS-677-02	151	SS-763-25	164
SS-456-11	119	SS-591-20	137	SS-679-11	151	SS-763-45	164
SS-456-11 SC	119	SS-593-18	137	SS-681-11	151	SS-763-60	164
SS-457-11	119	SS-593-21	137	SS-683-11	152	SS-763-90	164
SS-457-11 SC	119	SS-595-16	138	SS-685-11	152	SS-765-00	164
SS-459-11	120	SS-595-19	138	SS-688-11	152	SS-767-25	164
SS-461-11	120	SS-597-23	138	SS-689-11	152	SS-767-45	164
SS-463-11	120	SS-599-20	138	SS-690-11	153	SS-767-60	164
SS-466-11	121	SS-599-23	138	SS-691-11	153	SS-767-90	164
SS-467-11	121	SS-601-14	139	SS-694-08	153	SS-769-00	164
SS-469-11	121	SS-601-16	139	SS-695-08	153	SS-775-25	165
SS-471-11	122	SS-601-18	139	SS-696-08	154	SS-775-45	165
SS-473-13	122	SS-603-14	139	SS-697-08	154	SS-775-60	165
SS-475-09	122	SS-603-16	139	SS-698-08	154	SS-775-90	165
SS-476-11	123	SS-603-18	139	SS-699-08	154	SS-777-00	165
SS-476-13	123	SS-605-14	139	SS-701-08	155	SS-779-25	165
SS-477-11	123	SS-605-16	139	SS-703-08	155	SS-779-45	165
SS-477-13	123	SS-605-18	139	SS-705-08	155	SS-779-60	165
SS-481-11	123	SS-607-14	139	SS-706-10	156	SS-779-90	165
SS-484-09	124	SS-607-16	139	SS-707-10	156	SS-781-00	165
SS-486-09	124	SS-607-18	139	SS-709-10	156	SS-783-25	166
SS-487-09	124	SS-611-20	140	SS-710-11	157	SS-783-45	166
SS-488-10	124	SS-620-01	141	SS-711-11	157	SS-783-60	166
SS-489-10	124	SS-620-02	141	SS-713-11	157	SS-783-90	166
SS-492-10	124	SS-620-03	141	SS-715-11	157	SS-785-00	166
SS-493-10	124	SS-621-01	141	SS-720-20	158	SS-787-25	166
SS-496-10	125	SS-621-02	141	SS-721-20	158	SS-787-45	166
SS-497-10	125	SS-621-03	141	SS-721-23	158	SS-787-60	166
SS-498-10	125	SS-622-01	141	SS-721-30	158	SS-787-90	166
SS-499-10	125	SS-622-02	141	SS-721-45	158	SS-789-00	166
SS-500-10	125	SS-622-03	141	SS-723-23	158	SS-790-18	167
SS-501-10	125	SS-623-01	141	SS-723-60	158	SS-791-18	167
SS-507-11	125	SS-623-02	141	SS-723-80	158	SS-793-18	167
SS-520-21	126	SS-623-03	141	SS-725-23	158	SS-796-18	167
SS-522-21	126	SS-626-01	142	SS-726-12	159	SS-800-15	168
SS-525-32	127	SS-630-12	142	SS-727-12	159	SS-800-15 T	168
SS-527-28	127	SS-631-12	142	SS-729-12	159	SS-800-18	168
SS-529-27	128	SS-632-12	143	SS-730-13	160	SS-800-18 T	168
SS-530-31	128	SS-633-12	143	SS-732-16	160	SS-800-21	168
SS-531-31	128	SS-634-12	143	SS-733-16	160	SS-800-21 T	168
SS-533-32	129	SS-635-12	143	SS-734-16	160	SS-800-23	168
SS-540-13	129	SS-636-12	144	SS-735-16	160	SS-801-15	169
SS-542-09	130	SS-637-12	144	SS-736-16	161	SS-801-15 T	169
SS-542-13	130	SS-638-10	144	SS-737-16	161	SS-801-18	169
SS-544-14	130	SS-639-10	144	SS-738-18	161	SS-801-18 T	169
SS-544-18	130	SS-641-11	145	SS-739-18	161	SS-801-21	169
SS-546-14	130	SS-643-11	145	SS-740-14	161	SS-801-21 T	169
SS-548-12	131	SS-645-11	145	SS-741-14	161	SS-801-23	169
SS-551-12	131	SS-647-05	145	SS-743-14	161	SS-804-15	170
SS-553-12	132	SS-647-07	145	SS-744-16	162	SS-804-15 T	170
SS-554-12	132	SS-647-10	145	SS-745-16	162	SS-804-18	170
SS-556-10	133	SS-649-01	146	SS-746-16	162	SS-804-18 T	170
SS-557-10	133	SS-649-02	146	SS-747-16	162	SS-804-21	170
SS-558-12	133	SS-651-01	146	SS-751-25	163	SS-804-21 T	170
SS-559-12	133	SS-651-02	146	SS-751-25 T	163	SS-804-23	170

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
SS-805-15	171	SS-905-23 SC	188	SS-973-10	207	SU-090-18	631
SS-805-15 T	171	SS-905-25	187	SS-973-11	207	SU-094-16	631
SS-805-18	171	SS-905-28	187	SS-974-10	207	SU-100-14	632
SS-805-18 T	171	SS-905-30	187	SS-974-11	207	SU-100-17	632
SS-805-21	171	SS-907-20	189	SS-975-10	207	SU-100-20	632
SS-805-23	171	SS-907-23	189	SS-975-11	207	SU-102-14	632
SS-806-23	172	SS-907-28	189	SS-976-13	208	SU-102-17	632
SS-807-23	172	SS-910-14	190	SS-976-13 SC	208	SU-110-20	632
SS-808-23	172	SS-911-14	190	SS-977-13	208	SU-110-25	632
SS-809-23	172	SS-914-16	191	SS-977-13 SC	208	SU-120-20	632
SS-810-23	172	SS-914-16 SC	191	SS-978-11	209	SU-120-23	632
SS-811-23	172	SS-914-21	191	SS-978-11 SC	209	SU-124-25	633
SS-814-19	172	SS-915-16	191	SS-979-11	209	SU-130-15	633
SS-815-19	172	SS-915-16 SC	191	SS-979-11 SC	209	SU-134-18	633
SS-816-19	173	SS-915-21	191	SS-981-25	210	SU-140-16	633
SS-816-21	173	SS-917-16	192	SS-981-45	210	SU-140-18	633
SS-817-19	173	SS-920-14	193	SS-981-60	210	SU-140-20	633
SS-817-21	173	SS-920-14 SC	193	SS-983-25	210	SU-200-10	634
SS-819-19	173	SS-921-14	193	SS-983-45	210	SU-201-10	634
SS-819-21	173	SS-921-14 SC	193	SS-983-60	210	SU-202-10	634
SS-825-18	174	SS-922-18	194	SS-985-11	211	SU-203-10	634
SS-827-18	174	SS-922-18 SC	195	SS-987-12	211	SU-210-14	634
SS-829-18	174	SS-922-20	194	SS-987-15	211	SU-211-14	634
SS-840-11	175	SS-922-20 SC	195	SS-987-18	211	SU-212-14	634
SS-841-11	175	SS-922-23	194	SS-988-16	211	SU-213-14	634
SS-850-14	175	SS-922-23 SC	195	SS-989-16	211	SU-220-14	635
SS-851-14	175	SS-922-25	194	SS-991-12	212	SU-221-14	635
SS-852-14	176	SS-922-28	194	SS-992-16	212	SU-222-14	635
SS-852-14 SC	176	SS-923-18	194	SS-993-17	212-213	SU-223-14	635
SS-853-14	177	SS-923-18 SC	195	SS-995-16	213	SU-230-18	636
SS-853-14 SC	177	SS-923-20	194	SS-999-18	213	SU-231-18	636
SS-854-14	178	SS-923-20 SC	195	SU-010-12	622	SU-234-21	636
SS-855-14	178	SS-923-23	194	SU-012-12	622	SU-238-16	637
SS-860-14	179	SS-923-23 SC	195	SU-016-12	622	SU-239-16	637
SS-860-14 SC	179	SS-923-25	194	SU-020-13	622	SU-246-14	637
SS-860-17	179	SS-923-28	194	SU-024-13	623	SU-250-14	637
SS-860-17 SC	179	SS-926-14	196	SU-026-13	623	SU-251-14	637
SS-860-23	179	SS-927-14	196	SU-029-13	623	SU-254-14	638
SS-860-23 SC	179	SS-928-18	196	SU-032-13	623	SU-260-13	638
SS-861-14	180	SS-928-20	196	SU-034-13	623	SU-261-13	638
SS-861-14 SC	180	SS-931-14	197	SU-038-14	624	SU-266-16	638
SS-861-17	180	SS-933-17	197	SU-040-13	624	SU-267-16	638
SS-861-17 SC	180	SS-935-20	198	SU-040-18	624	SU-271-16	639
SS-861-23	180	SS-935-23	198	SU-042-15	624	SU-274-23	639
SS-861-23 SC	180	SS-937-18	199	SU-046-15	624	SU-275-23	639
SS-890-15	181	SS-937-20	199	SU-050-15	625	SU-277-19	639
SS-890-15 SC	181	SS-937-23	199	SU-050-18	625	SU-280-20	640
SS-890-17	181	SS-939-15	200	SU-050-20	625	SU-280-23	640
SS-890-17 SC	181	SS-941-16	200	SU-052-18	625	SU-281-20	640
SS-891-15	182	SS-944-20	201	SU-054-18	625	SU-281-23	640
SS-891-15 SC	182	SS-944-23	201	SU-056-17	626	SU-300-10	640
SS-891-17	182	SS-947-17	201	SU-060-14	626	SU-301-10	640
SS-891-17 SC	182	SS-949-14	202	SU-060-16	626	SU-310-10	640
SS-900-11	183	SS-951-15	202	SU-060-18	626	SU-310-11	640
SS-901-11	183	SS-951-18	202	SU-060-20	626	SU-311-10	640
SS-902-14	183	SS-953-18	203	SU-060-24	626	SU-311-11	640
SS-902-14 SC	184	SS-959-18	203	SU-060-26	626	SU-313-11	640
SS-903-14	183	SS-961-18	204	SU-060-30	626	SU-315-11	641
SS-903-14 SC	184	SS-963-23	204	SU-062-16	627	SU-315-11 T	641
SS-904-18	185	SS-965-23	205	SU-062-18	627	SU-320-13	641
SS-904-18 SC	186	SS-965-35	205	SU-062-20	627	SU-321-13	641
SS-904-20	185	SS-968-23	205	SU-068-18	627	SU-322-13	641
SS-904-20 SC	186	SS-969-23	206	SU-068-26	627	SU-323-13	641
SS-904-23	185	SS-971-01	206	SU-070-21	628	SU-331-14	642
SS-904-23 SC	186	SS-971-02	206	SU-072-23	628	SU-331-14 T	642
SS-904-25	185	SS-971-03	206	SU-074-27	629	SU-332-14	642
SS-904-28	185	SS-971-04	206	SU-077-26	629	SU-333-14	642
SS-904-30	185	SS-971-05	206	SU-079-27	630	SU-333-14 T	642
SS-905-18	187	SS-971-06	206	SU-082-27	630	SU-341-12	643
SS-905-18 SC	188	SS-971-07	206	SU-085-27	630	SU-343-12	643
SS-905-20	187	SS-971-08	206	SU-087-20	631	SU-350-15	643
SS-905-20 SC	188	SS-972-10	207	SU-087-23	631	SU-351-15	643
SS-905-23	187	SS-972-11	207	SU-090-14	631	SU-352-15	643

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
SU-353-15	643	SU-433-23	646	SU-611-20	661	SU-755-65	672
SU-354-18	644	SU-433-23 T	646	SU-611-24	661	SU-761-25	672
SU-355-18	644	SU-434-18	646	SU-611-26	661	SU-763-25	672
SU-356-18	644	SU-434-21	646	SU-611-28	661	SU-763-65	672
SU-357-18	644	SU-434-23	646	SU-615-21	662	SU-765-25	672
SU-360-20	644	SU-435-18	646	SU-615-23	662	SU-765-65	672
SU-362-23	644	SU-435-21	646	SU-620-27	662	SU-773-25	673
SU-416-17	645	SU-435-23	646	SU-624-27	663	SU-773-65	673
SU-418-17	645	SU-440-19	647	SU-625-27	663	SU-773-90	673
SU-420-14	645	SU-440-23	647	SU-627-27	663	SU-775-25	673
SU-420-18	645	SU-440-25	647	SU-630-26	664	SU-775-65	673
SU-420-21	645	SU-442-19	647	SU-650-18	664	SU-775-90	673
SU-420-23	645	SU-442-23	647	SU-650-20	664	SU-783-25	674
SU-422-14	645	SU-442-25	647	SU-650-23	664	SU-783-65	674
SU-422-18	645	SU-450-12	648	SU-650-26	664	SU-783-90	674
SU-422-21	645	SU-452-18	648	SU-650-31	664	SU-785-25	674
SU-422-23	645	SU-460-15	649	SU-660-13	665	SU-785-65	674
SU-426-12	646	SU-460-18	649	SU-660-15	665	SU-785-90	674
SU-426-16	646	SU-460-20	649	SU-660-18	665	SU-801-15	675
SU-426-18	646	SU-460-23	649	SU-660-20	665	SU-803-15	675
SU-426-18 T	646	SU-470-13	649	SU-660-23	665	SU-805-15	675
SU-426-21	646	SU-470-15	649	SU-660-26	665	SU-807-15	675
SU-426-21 T	646	SU-470-18	649	SU-664-13	665	SU-811-19	676
SU-426-23	646	SU-470-22	649	SU-664-15	665	SU-813-19	676
SU-426-23 T	646	SU-470-25	649	SU-664-18	665	SU-815-19	676
SU-426-25	646	SU-500-13	650	SU-664-20	665	SU-817-19	676
SU-428-12	646	SU-502-13	650	SU-664-23	665	SU-821-23	677
SU-428-16	646	SU-510-14	651	SU-664-26	665	SU-823-23	677
SU-428-18	646	SU-511-14	651	SU-670-15	666	SU-825-23	677
SU-428-18 T	646	SU-512-14	651	SU-670-17	666	SU-827-23	677
SU-428-21	646	SU-513-14	651	SU-670-20	666	SU-831-00	678
SU-428-21 T	646	SU-520-18	651	SU-674-14	667	SU-831-01	678
SU-428-23	646	SU-521-18	651	SU-674-18	667	SU-831-02	678
SU-428-23 T	646	SU-530-21	652	SU-674-20	667	SU-831-03	678
SU-428-25	646	SU-531-21	652	SU-674-23	667	SU-835-32	678
SU-430-12	646	SU-536-18	652	SU-678-14	667	SU-837-21	678
SU-430-14	646	SU-536-20	652	SU-678-18	667	SU-841-20	679
SU-430-14 T	646	SU-540-13	653	SU-678-20	667	SU-843-18	679
SU-430-16	646	SU-544-18	653	SU-678-23	667	SU-845-25	679
SU-430-16 T	646	SU-550-16	654	SU-680-14	668	SU-849-15	679
SU-430-18	646	SU-550-18	654	SU-680-16	668	SU-851-17	680
SU-430-18 T	646	SU-550-20	654	SU-680-18	668	SU-853-19	680
SU-430-21	646	SU-550-23	654	SU-680-20	668	SU-855-20	680
SU-430-21 T	646	SU-550-26	654	SU-682-14	668	SU-861-13	681
SU-430-23	646	SU-560-16	654	SU-682-16	668	SU-863-13	681
SU-430-23 T	646	SU-561-16	654	SU-682-18	668	SU-871-24	681
SU-430-25	646	SU-570-13	655	SU-682-20	668	SU-873-24	681
SU-431-14	646	SU-573-13	656	SU-690-14	669	SU-875-20	682
SU-431-14 T	646	SU-576-12	656	SU-690-17	669	SU-877-20	682
SU-431-18	646	SU-580-13	657	SU-690-18	669	SU-879-20	682
SU-431-18 T	646	SU-580-14	657	SU-693-11	669	SU-881-20	682
SU-431-21	646	SU-584-13	657	SU-695-15	669	SU-883-21	683
SU-431-21 T	646	SU-586-13	657	SU-697-16	669	SU-885-21	683
SU-431-23	646	SU-588-12	658	SU-700-14	670	SU-887-20	683
SU-431-23 T	646	SU-590-12	658	SU-700-17	670	SU-889-20	683
SU-432-12	646	SU-594-15	659	SU-700-20	670	SU-891-21	683
SU-432-14	646	SU-594-18	659	SU-702-14	670	SU-893-21	683
SU-432-14 T	646	SU-594-20	659	SU-702-17	670	SU-895-27	684
SU-432-16	646	SU-598-18	659	SU-702-20	670	SU-897-27	684
SU-432-16	646	SU-598-20	659	SU-706-17	670	SU-901-27	684
SU-432-18	646	SU-598-26	659	SU-706-20	670	SU-903-27	684
SU-432-18 T	646	SU-600-14	660	SU-706-23	670	SU-905-28	685
SU-432-21	646	SU-600-16	660	SU-710-20	671	SU-907-28	685
SU-432-21 T	646	SU-600-18	660	SU-720-20	671	SU-911-20	686
SU-432-23	646	SU-600-20	660	SU-720-23	671	SU-913-20	686
SU-432-23 T	646	SU-600-24	660	SU-730-18	671	SU-915-20	686
SU-432-25	646	SU-600-26	660	SU-740-18	671	SU-917-20	686
SU-433-14	646	SU-600-30	660	SU-740-20	671	SU-921-20	687
SU-433-14 T	646	SU-602-20	660	SU-740-23	671	SU-923-20	687
SU-433-18	646	SU-602-24	660	SU-751-25	672	SU-927-21	687
SU-433-18 T	646	SU-605-20	661	SU-753-25	672	SU-929-21	687
SU-433-21	646	SU-605-24	661	SU-753-65	672	SU-931-01	688
SU-433-21 T	646	SU-605-26	661	SU-755-25	672	SU-931-02	688

Numerical Index

Cat. No.	Page						
SU-931-03	688	TR-111-09	592	TR-122-06	593	TR-185-15	596
SU-931-04	688	TR-111-12	592	TR-122-07	593	TR-191-09	596
SU-935-25	689	TR-111-15	592	TR-122-08	593	TR-191-12	596
SU-937-28	689	TR-113-02	593	TR-122-09	593	TR-191-15	596
SU-939-25	689	TR-113-03	593	TR-122-10	593	TR-201-30	596
SU-941-18	690	TR-113-04	593	TR-122-11	593	TR-201-35	596
SU-943-27	690	TR-113-05	593	TR-122-12	593	TR-201-45	596
SU-945-19	690	TR-113-06	593	TR-123-02	594	TR-221-15	597
SU-949-24	690	TR-113-07	593	TR-123-03	594	TR-221-20	597
SU-951-19	691	TR-113-08	593	TR-123-04	594	TR-221-25	597
SU-953-19	691	TR-113-09	593	TR-123-05	594	TR-221-35	597
SU-955-03	691	TR-113-10	593	TR-123-06	594	TR-223-15	597
SU-955-05	691	TR-113-11	593	TR-123-07	594	TR-223-20	597
SU-955-07	691	TR-113-12	593	TR-123-08	594	TR-223-25	597
SU-957-22	692	TR-115-02	593	TR-123-09	594	TR-223-35	597
SU-959-22	692	TR-115-03	593	TR-123-10	594	TR-225-15	597
SU-961-23	692	TR-115-04	593	TR-123-11	594	TR-225-20	597
SU-963-21	692	TR-115-05	593	TR-123-12	594	TR-225-25	597
SU-965-23	693	TR-115-06	593	TR-124-02	593	TR-225-35	597
SU-967-23	693	TR-115-07	593	TR-124-03	593	TR-227-15	597
SU-969-24	693	TR-115-08	593	TR-124-04	593	TR-227-20	597
SU-980-18	694	TR-115-09	593	TR-124-05	593	TR-227-25	597
SU-984-12	694	TR-115-10	593	TR-124-06	593	TR-227-35	597
SU-986-12	694	TR-115-11	593	TR-124-07	593	TR-241-04	598
SU-988-12	695	TR-115-12	593	TR-124-08	593	TR-241-05	598
SU-990-12	695	TR-117-02	593	TR-124-09	593	TR-243-32	598
SU-992-12	695	TR-117-03	593	TR-124-10	593	TR-245-23	598
SU-994-13	696	TR-117-04	593	TR-124-11	593	TR-247-01	598
SU-995-14	696	TR-117-05	593	TR-124-12	593	TR-247-02	598
SU-997-14	697	TR-117-06	593	TR-125-02	594	TR-247-03	598
SU-999-01	697	TR-117-07	593	TR-125-03	594	TR-251-27	599
SU-999-02	697	TR-117-08	593	TR-125-04	594	TR-253-27	599
SU-999-03	697	TR-117-09	593	TR-125-05	594	TR-255-00	600
SU-999-04	697	TR-117-10	593	TR-125-06	594	TR-255-01	600
SU-999-05	697	TR-117-11	593	TR-125-07	594	TR-255-02	600
SU-999-06	697	TR-117-12	593	TR-125-08	594	TR-255-10	600
SU-999-07	697	TR-119-02	593	TR-125-09	594	TR-255-11	600
SU-999-08	697	TR-119-03	593	TR-125-10	594	TR-255-12	600
TR-010-00	590	TR-119-04	593	TR-125-11	594	TR-255-13	600
TR-020-07	590	TR-119-05	593	TR-125-12	594	TR-255-15	600
TR-020-09	590	TR-119-06	593	TR-126-02	593	TR-270-22	601
TR-020-11	590	TR-119-07	593	TR-126-03	593	TR-271-22	601
TR-030-01	590	TR-119-08	593	TR-126-04	593	TR-273-20	601
TR-030-02	590	TR-119-09	593	TR-126-05	593	TR-281-35	601
TR-030-03	590	TR-119-10	593	TR-126-06	593	TR-283-31	602
TR-030-04	590	TR-119-11	593	TR-126-07	593	TR-285-30	602
TR-030-05	590	TR-119-12	593	TR-126-08	593	TR-287-33	602
TR-030-06	590	TR-120-02	593	TR-126-09	593	TR-291-27	602
TR-030-07	590	TR-120-03	593	TR-126-10	593	TR-293-16	602
TR-030-08	590	TR-120-04	593	TR-126-11	593	TR-293-27	602
TR-051-14	591	TR-120-05	593	TR-126-12	593	TR-301-32	602
TR-051-18	591	TR-120-06	593	TR-131-00	595	TR-311-21	603
TR-053-14	591	TR-120-07	593	TR-131-01	595	TR-313-21	603
TR-053-18	591	TR-120-08	593	TR-132-05	595	TR-321-00	603
TR-055-14	591	TR-120-09	593	TR-132-07	595	TR-322-24	603
TR-055-18	591	TR-120-10	593	TR-132-09	595	TR-323-05	603
TR-057-14	591	TR-120-11	593	TR-132-12	595	TR-323-06	603
TR-057-18	591	TR-120-12	593	TR-135-05	595	TR-323-07	603
TR-059-14	591	TR-121-02	594	TR-135-06	595	TR-323-08	603
TR-059-18	591	TR-121-03	594	TR-135-07	595	TR-341-30	604
TR-091-20	591	TR-121-04	594	TR-135-08	595	TR-341-38	604
TR-094-24	591	TR-121-05	594	TR-135-09	595	TR-341-43	604
TR-101-06	592	TR-121-06	594	TR-141-00	595	TR-345-23	604
TR-101-07	592	TR-121-07	594	TR-141-01	595	TR-400-00	604
TR-101-08	592	TR-121-08	594	TR-142-04	595	TR-400-01	604
TR-101-09	592	TR-121-09	594	TR-142-06	595	TR-400-02	604
TR-101-10	592	TR-121-10	594	TR-142-08	595	TR-400-12	604
TR-101-11	592	TR-121-11	594	TR-151-10	596	TR-400-14	604
TR-101-12	592	TR-121-12	594	TR-180-00	596	TR-400-16	604
TR-101-15	592	TR-122-02	593	TR-185-05	596	TR-400-18	604
TR-111-05	592	TR-122-03	593	TR-185-07	596	TR-400-20	604
TR-111-06	592	TR-122-04	593	TR-185-10	596	TR-410-00	604
TR-111-08	592	TR-122-05	593	TR-185-12	596	TR-420-12	604

Numerical Index

Cat. No.	Page	Cat. No.	Page	Cat. No.	Page	Cat. No.	Page
TR-420-15	604	TR-705-18	610	UR-501-14	937		
TR-450-10	605	TR-707-08	610	UR-501-16	937		
TR-450-12	605	TR-707-10	610	UR-501-18	937		
TR-450-14	605	TR-707-12	610	UR-501-20	937		
TR-450-16	605	TR-707-14	610	UR-501-22	937		
TR-450-18	605	TR-707-16	610	UR-501-24	937		
TR-450-19	605	TR-707-18	610	UR-501-26	937		
TR-450-20	605	UR-011-01	926	UR-501-28	937		
TR-460-12	605	UR-014-02	926	UR-501-30	937		
TR-460-14	605	UR-031-01	926	UR-501-32	937		
TR-460-16	605	UR-031-02	926	UR-501-34	937		
TR-464-13	605	UR-051-23	927	UR-501-36	937		
TR-470-10	605	UR-053-21	927	UR-511-00	938		
TR-470-15	605	UR-055-19	927	UR-511-10	938		
TR-470-20	605	UR-057-18	927	UR-511-11	938		
TR-470-25	605	UR-059-19	927	UR-511-12	938		
TR-470-30	605	UR-061-19	927	UR-511-13	938		
TR-470-35	605	UR-071-23	928	UR-511-14	938		
TR-470-40	605	UR-073-24	928	UR-511-15	938		
TR-470-50	605	UR-081-16	928	UR-511-16	938		
TR-472-14	606	UR-083-17	928	UR-511-17	938		
TR-472-18	606	UR-091-01	929	UR-511-18	938		
TR-480-15	606	UR-091-02	929	UR-511-19	938		
TR-480-18	606	UR-150-00	930	UR-511-20	938		
TR-480-20	606	UR-150-01	930	UR-511-21	938		
TR-490-10	606	UR-150-02	930	UR-511-22	938		
TR-491-15	606	UR-150-03	930	UR-511-23	938		
TR-493-20	606	UR-150-04	930	UR-511-24	938		
TR-500-20	607	UR-150-05	930	UR-511-25	938		
TR-502-20	607	UR-150-06	930	UR-511-26	938		
TR-520-15	607	UR-150-07	930	UR-511-27	938		
TR-520-20	607	UR-150-08	930	UR-511-28	938		
TR-520-25	607	UR-150-09	930	UR-511-30	938		
TR-520-30	607	UR-150-10	930	UR-515-10	938		
TR-520-40	607	UR-150-11	930	UR-515-12	938		
TR-530-03	607	UR-150-12	930	UR-515-14	938		
TR-530-04	607	UR-150-13	930	UR-515-16	938		
TR-530-05	607	UR-180-20	931	UR-515-18	938		
TR-530-06	607	UR-181-20	931	UR-519-00	939		
TR-536-30	607	UR-184-20	931	UR-550-00	939		
TR-548-05	608	UR-185-20	931	UR-550-01	939		
TR-550-08	608	UR-189-22	932	UR-580-03	938		
TR-550-10	608	UR-191-23	932	UR-580-06	938		
TR-552-09	608	UR-193-23	932	UR-700-00	939		
TR-554-12	608	UR-250-01	933	UR-720-08	939		
TR-554-16	608	UR-250-02	933	UR-720-11	939		
TR-560-00	608	UR-250-03	933	UR-720-13	939		
TR-600-02	609	UR-250-04	933	UR-720-16	939		
TR-600-05	609	UR-250-05	933	UR-720-21	939		
TR-600-10	609	UR-250-06	933	UR-720-26	939		
TR-602-01	604	UR-250-07	933	UR-720-32	939		
TR-602-20	604	UR-250-08	933	UR-801-20	940		
TR-610-05	609	UR-252-06	933	UR-801-28	940		
TR-610-10	609	UR-252-07	933	UR-815-12	940		
TR-610-15	609	UR-252-08	933	UR-851-08	941		
TR-610-20	609	UR-252-09	933	UR-861-11	941		
TR-701-08	610	UR-260-35	934	UR-870-13	941		
TR-701-10	610	UR-262-27	934				
TR-701-12	610	UR-264-28	934				
TR-701-14	610	UR-290-15	934				
TR-701-16	610	UR-290-18	934				
TR-701-18	610	UR-290-20	934				
TR-703-08	610	UR-301-22	935				
TR-703-10	610	UR-305-21	935				
TR-703-12	610	UR-309-23	935				
TR-703-14	610	UR-451-24	936				
TR-703-16	610	UR-453-22	936				
TR-703-18	610	UR-457-24	936				
TR-705-08	610	UR-461-22	936				
TR-705-10	610	UR-501-00	937				
TR-705-12	610	UR-501-08	937				
TR-705-14	610	UR-501-10	937				
TR-705-16	610	UR-501-12	937				



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