
Sontec
Instruments®
A TRADITION OF FINE SURGICAL INSTRUMENTS
VETERINARY

Dear Customer,

Sontec Instruments, Inc. is a family owned & operated medical company, providing personalized service featuring the finest in surgical instrumentation for over half a century.

Our surgical instruments encompass the entire human anatomy including specialty products specific to small and large animal surgery.

Owner of Sontec Instruments, Dennis Russell Scanlan III and his sons, Johann, Stefan and Angus Scanlan bring with them a lifetime of experience creating the highest quality products made by the world's leading manufacturing facilities featuring, cutting edge robotic technology, handmade workmanship combined with an understanding how to make exactly what our valued customers have come to expect.

Dennis R. Scanlan, III President & CEO and his wife Caron C. Scanlan thank you, for the opportunity to present our specialty Veterinary catalog.

Sincerely,



Dennis Russell Scanlan III

Printed 4/25

Sontec Instruments®

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Important Information

Guarantee & Repairs Policy

Sontec® surgical instruments are guaranteed to be free of defects in materials and workmanship. Any Sontec® instrument that is defective will be repaired or replaced at our discretion. Instruments not properly cared for, used for unintended purposes, or beyond their designed capacity will not be covered under this guarantee. Our liability under this guarantee is limited to the repair or replacement of the defective merchandise.

Sontec® has its own repair department where most mechanically functional instruments can be returned to like-new condition.

Sontec® performs a variety of repairs, such as replacing worn TC jaws or sharpening scissors. In addition, we complete a comprehensive evaluation of your instruments to determine if further service is required.

For repair service, please send the following directly to the address below:

- Instruments clean, sterilized, securely wrapped and carefully packaged.
- Purchase and/or repair order
- A note with contact and shipping information
- Sending multiple items eliminates $50 minimum charge

Return Policy

The return of new, unused instruments in their original packaging is accepted within 30 days of purchase with an authorized "Return Merchandise Authorization". Please contact Sontec directly by phone or email with your invoice or proof of purchase in order to obtain your RMA slip and instructions. Restocking fee applies and credit will not be issued for shipping charges or handling fees. Proper credit is not guaranteed without an RMA. Custom, Special Order or Modified items are non-returnable.

Sontec Instruments, Inc.
Toll free: 800.821.7496
Local: 303.790.9411
returns@sontecinstruments.com

Remember

Sontec® offers other catalogs for a variety of surgical instrumentation, including:

- Alligator, Grasping, & Biopsy Forceps
- Avian & Exotic
- Bandage Scissors
- Cardiovascular & Thoracoscopic
- Caspar & Cloward Retractor Systems
- Colon & Rectal
- Cranial Cruciate Ligament Lateral Suture System
- Equine (Arthroscopic)
- Eye
- Neurology & Orthopedic
- Orthopedic & Arthroscopic
- Urology
- Veterinary Dental
- Veterinary Eye
- General Veterinary Instrumentation

Also, if you do not find what you are looking for, please contact us.

Instrument Care

Designed and crafted to exacting specifications, surgical instruments will perform for a number of years, provided they are maintained correctly and used for their intended purpose. A strict maintenance schedule will help reduce the need for premature replacements, thus cutting costs. For proper safeguarding of surgical instruments, please read and share the following information.

- Never substitute sterilization for cleanliness
- Wash brand new instruments prior to the first sterilization
- Remove saline solution, bleach, blood and tissue from instruments quickly and thoroughly
- Always use distilled water for cleaning instruments
- Never use saline solution for cleaning instruments
- Prevent cross-corrosion by separating corroded instruments from other nstruments
- Never autoclave econo-grade stainless with superior-grade stainless.
- Always autoclave instruments with box lock open to alleviate pressure at the joint and to prevent fracture
- Lubricate joint and box lock after cleaning with an anti-microbial, water soluble lubricant
- Protect the tips of delicate instruments with protective covers (see page a.)
- Never use an instrument for anything other than its intended use

Additional Safeguarding Guidelines

Scissors and Other Blades

- Perform routine inspections for sharpness, as a blade becomes duller with each stroke (all operating and Mayo scissors should be able to cut through four layers of gauze)
- When blades no longer cut without an excessive amount of force, please return them to Sontec® for resharpening
- The more often a blade is resharpened, the longer it tends to last

Needle Holders

- Repair is necessary when needle holder no longer securely holds needle when locked on the second ratchet tooth, and needle turns easily by hand

Please Note

- We are not responsible for typographical errors in this catalog
- Instruments pictured in this catalog may or may not be to size
- Variations and changes in instrument design are possible
- Pricing is subject to change without notice
- Delivery schedules may vary from original estimates
- Some items are for veterinary use

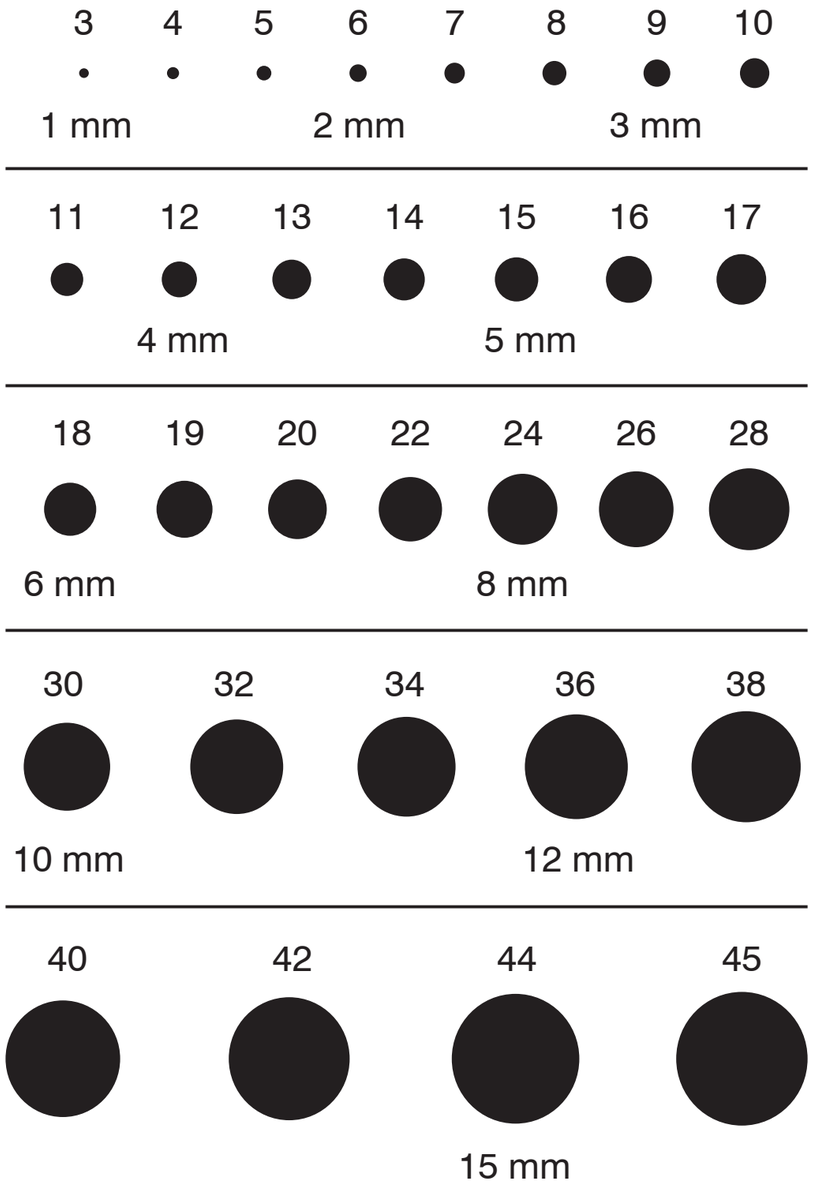
Contact Info

Sontec Instruments, Inc.
7248 South Tucson Way
Centennial, Colorado 80112, USA
Toll free: 800.821.7496
Local: 303.790.9411
service@sontecinstruments.com
www.sontecinstruments.com

Troubleshooting Guide

Problem	Cause	Solution
Rust	Worn chrome plating on brass instruments	Be aware of plating condition and remove from service when wear is visible.
	Cross-corrosion from carbon instruments to stainless steel	Keep carbon steel and stainless steel instruments separated during cleaning and sterilization.
	Low grade instruments may not have been passivated	Remove from service.
	Autoclave not operating properly	Clean and thoroughly flush water lines in sterilizer according to manufacturer's instructions. Only use distilled water, never tap water, to generate steam.
	Organic matter left on instrument after surgery	Remove all blood and tissue before drying. Use distilled water and a nylon brush to clean hard to reach areas.
Pitting	Prolonged exposure to corrosive chemicals and/or organic substances	Only use approved cleaning and sterilization solutions. Thoroughly rinse and dry instruments.
Orange / Brown Stains	Contaminated sterilizer, high alkaline detergent, cold disinfectants	Clean sterilizer. Use neutral pH solutions. Thoroughly clean, rinse, and dry instruments.
Bluish Black Stains	Mixing dissimilar metals during cleaning and sterilization	Separate carbon steel, aluminum, and stainless steel instruments.
Rainbow - olored Stains	Chromium oxide stain-result of excessive heat	Send in for polishing and hardness check.
Cracked Box Lock	Excessive force, sterilized in the closed position	Replace the instrument.
Cracked Jaw on Pin Cutter	Cutting pin at tip of jaws	Replace the instrument. Cut pin in center of jaws.

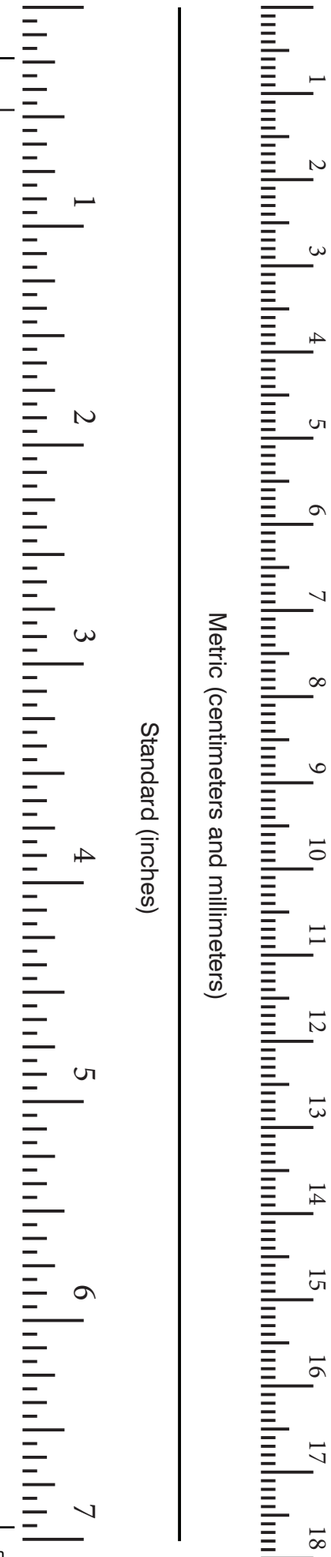
Conversion Table



Sontec Instruments®

Conversion Table

Multiply	By	To Obtain
Millimeters	0.1	Centimeters
Millimeters	0.03937	Inches
Centimeters	0.3937	Inches
Centimeters	0.01	Meters
Centimeters	10	Millimeters
Inches	2.540	Centimeters
1/8″ = 3.175 millimeters		
1/4″ = 6.350 millimeters		
3/8″ = 9.525 millimeters		
1/2″ = 12.70 millimeters		
1″ = 25.40 millimeters		



Sontec Instruments®

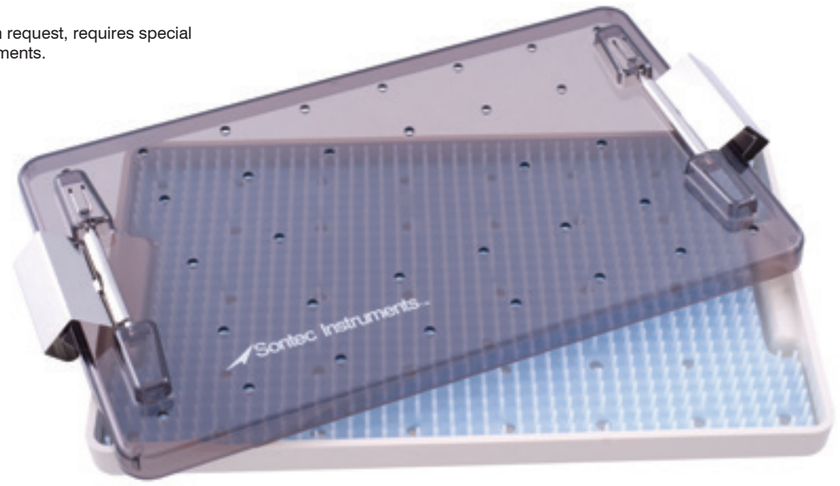
STORAGE CASES & CLEANING

Thermoplastic Instrument Trays

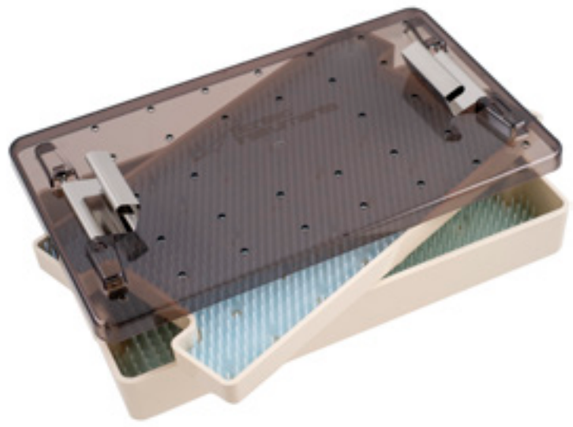
With silicone mat and metal clasps / autoclavable

1103-717	double decker	11″ x 7″ x 1 1/2″
1103-717D	single deep	11″ x 7″ x 1 1/2″
1103-712	single shallow	11″ x 7″ x 3/4″

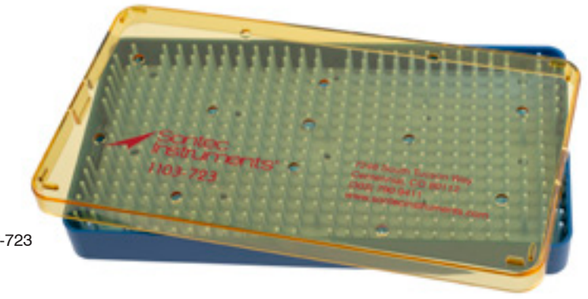
* Other sizes available upon request, requires special order. Check your measurements.



1103-712



1103-717



1103-723

Sontec Instruments®

Sontec Slim Thermoplastic Instrument Tray

18-3209	tray	10.3″ x 18.3″ x 2.33
18-3270	tray	18.3″ x 8.35″ x 2″

* “Check Your Measurements”, These items are FINAL SALE



18-3209



18-3270

Catheter Trays & Dome Lid Covers

Heavy duty / seamless / for catheter trays / strap handles / easy to handle

ST83 8 3/4″ x 3 1/4″ x 1 1/2″ Tray
ST83-2 Lid Cover: fits tray ST83

ST17-0-0 17 1/4″ 4 1/2″ x 2″ Tray
ST17-0-2 Lid Cover: fits tray ST170

ST95-2 8 7/8″ x 5″ x 2″ Tray
ST95-3 8 7/8″ x 5″ x 3″ Tray
ST95-2D-2 Lid Cover: fits trays ST952 & ST953

* “Check Your Measurements”
These items are FINAL SALE



Stainless Steel Instrument Trays, Lid Covers & Perforated Nesting Sterilization Instrument Trays

Used for hot or cold sterilization / for Sterilization Trays / recessed strap handles / easy to handle / easy to store / safe to transport

STE2-0124 solid 20 3/4″ x 12 3/4″ x 4″ Tray
STP2-0122 perforated 20 3/4″ x 12 3/4″ x 2 1/2″ Tray
STE2-0126 solid 20 3/4″ x 12 3/4″ x 6″ Tray
STP2-0124 perforated 20 3/4″ x 12 3/4″ x 4″ Tray
ST20-00-2 Lid Cover: fits trays STE20124, STP20122, STE20126, STP20124
STE1-2104 solid 12 3/4″ x 10 3/8″ x 4″ Tray
STP1-2102 perforated 12 3/4″ x 10 3/8″ x 2 1/2″ Tray
STP1-2104 perforated 12 3/4″ x 10 3/8″ x 4″ Tray
ST13-11-2 Lid Cover: fits trays STE1-2104, STP1-2102, STP1-2104



Sponge Bowl

Flat bottom / straight sides / extra stable

ST10-7 64 oz. 7 9/16″ x 3″
ST14-8 48 oz. 7 1/8″ x 2 3/4″
ST10-6 36 oz. 6 1/4″ x 2 3/4″
ST10-0 30 oz. 5 9/16″ x 2 9/16″
ST75 20 oz. 5″ x 2 3/8″
ST52 14 oz. 4 1/4″ x 2″

* “Check Your Measurements”,
These items are FINAL SALE







Sontec Instrument Fabric Barrier Wrap 2Ply

103-115 18 x 18"
103-117 24 x 24"
103-119 30 x 30"







Sontec Forceps Holder

Side lock / pin

125-634 2 1/2" x 6˝ (15.2 cm)
125-635 2 1/2" x 8˝ (20.3 cm)
125-636 2 1/2" x 10˝ (25.4 cm)
125-637 2 1/2" x 12˝ (30.5 cm)
125-638 2 1/2" x 16˝ (40.6 cm)
125-639 2 1/2" x 18˝ (45.7 cm)

Side lock / wide / hook

125-640 2 1/2" x 8˝ (20.5 cm)
125-642 2 1/2" x 10˝ (25.5 cm)
125-644 2 1/2" x 12˝ (30.5 cm)
125-646 2 1/2" x 16˝ (41 cm)

Side lock

125-655 5" x 8˝ (20.3 cm)
125-656 5" x 10˝ (25.4 cm)
125-657 5" x 12˝ (30.5 cm)
125-658 5" x 16˝ (40.6 cm)
125-659 5" x 18˝ (45.7 cm)

Open U

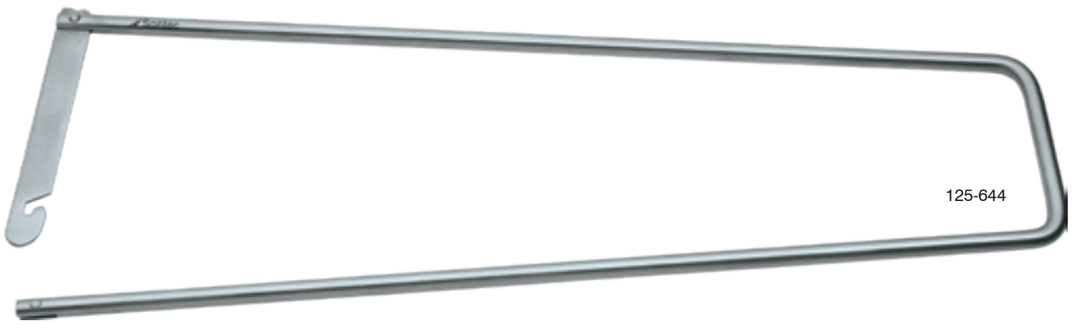
125-661 2 1/2" x 6˝ (15.2 cm)
125-662 2 1/2" x 8˝ (20.3 cm)
125-663 2 1/2" x 10˝ (25.4 cm)
125-664 2 1/2" x 12˝ (30.5 cm)

Center lock / hook

125-666 2 1/2" x 6˝ (15.2 cm)
125-667 2 1/2" x 8˝ (20.3 cm)
125-668 2 1/2" x 10˝ (25.4 cm)
125-669 2 1/2" x 12˝ (30.5 cm)
125-670 2 1/2" x 16˝ (40.6 cm)
125-671 2 1/2" x 18˝ (45.7 cm)

Closed U

125-673 2 1/2" x 6˝ (15.2 cm)
125-674 2 1/2" x 8˝ (20.3 cm)
125-675 2 1/2" x 10˝ (25.4 cm)
125-676 2 1/2" x 12˝ (30.5 cm)



125-644



125-634

Stringer Forceps Holder

With loop end

127-227 6"
127-228 8"
127-226 10"
127-229 12"

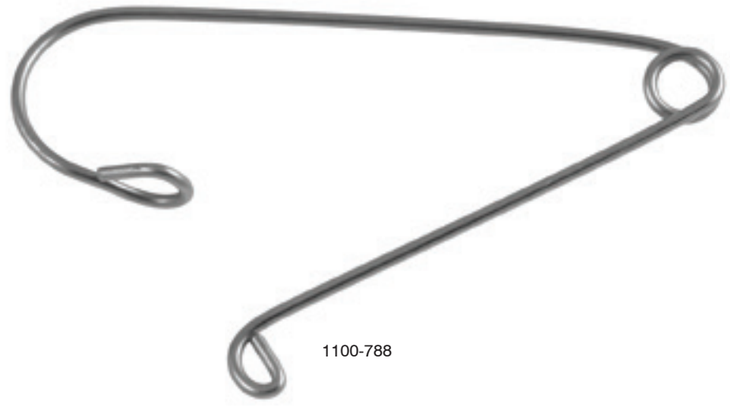


127-226

Bunt Forceps Holder Ring

With loop end

1100-788



1100-788

Needle Boat / Spiral Rack

For holding needles

1103-730



1103-730

Tip Cover

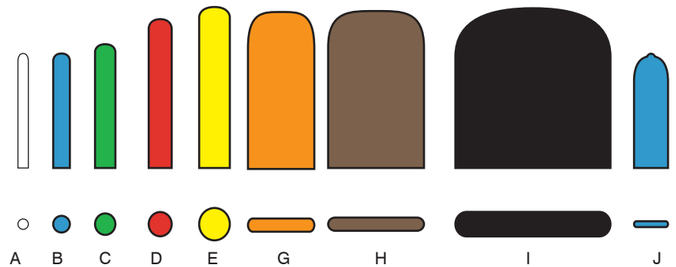
For surgical instrument tip protection / economical & long-lasting / prevents damaging tips and edges / steam-permeable / autoclavable / conveniently color coded / soft vinyl construction, no latex / for a wide variety of instruments, including: scissors, forceps, curettes, drills, and retractors

* See colors online
* Larger sizes available. Please call for details.
* Individual styles, packaged 100 per bag

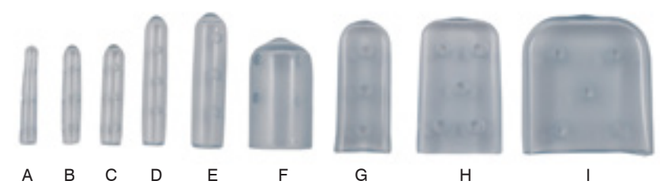
Tinted Color



Solid Color



Clear Vented



Individual styles, packaged 100 per bag

	Color	Solid #	Tinted #
A	White	105-730	105-782
B	Blue	105-732	105-783
C	Green	105-734	105-784
D	Red	105-736	105-785
E	Yellow	105-738	105-786
G	Orange	105-742	105-787
H	Brown	105-744	105-789
I	Black	105-746	105-790
J	Blue	105-764	N/A

Individual styles, packaged 100 per bag

	Size	Item #
A	1.6 mm x 19 mm	105-791
B	2 mm x 19 mm	105-792
C	2.8 mm x 19 mm	105-793
D	3 mm x 25 mm x 25 mm	105-794
E	3.2 mm x 25.4 mm	105-7951
F	5 mm x 25 mm	105-796
G	10 mm x 19 mm	105-797
H	2 mm x 9 mm x 25 mm	105-798
I	2 mm x 16 mm x 25 mm	105-799
	Assorted Sizes	105-791A

Available Assortments

	Solid #	Tinted #	Clear Vented	Description
Large Assorted	105-748	105-780		Bag of 100, Equal parts A - J
Small Assorted	105-750	105-781		Bag of 100, Equal parts A - E, G, J
Large Assorted			105-791A	Bag of 100 All sizes A - I

Sontec Instruments®

Sontec® Sheet Tape

For surgical instrument identification / color-codes instruments with pre-cut strips / each 8 1/2″ x 11″ sheet contains: 44 strips, 2″ long x 1/4″ wide / 220 strips, 1″ long x 1/4″ wide (total: 264 strips, 374″ of tape)

* See colors online
* PLEASE NOTE: Sontec® Sheet Tape is not recommended for use with cold sterilization fluids.
* Size and color of tapes may vary slightly from actual products



105-610 White	105-581 Plum	105-640 Fuchsia
105-612 Kelly Green	105-540 Blue/Green	105-642 Medical Blue
105-614 Red	105-541 Blue/Red	105-644 Emerald Green
105-616 Yellow	105-542 Yellow/Blue	105-646 Violet
105-618 Orange	105-543 Yellow/Green	105-660 Fuchsia
105-620 Gray	105-544 Yellow/Red	105-662 Medical Blue
105-622 Lavender	105-686 Purple/Black	105-664 Emerald Green
105-624 Beige	105-688 Orange/Black	105-666 Violet
105-626 Light Blue	105-690 Blue/Black	105-590 Smiley Face, Yellow/Black
105-628 Lime Green	105-692 Rubine/Black	105-600 Red Hearts on White
105-630 Pink	105-694 Yellow/Black	105-602 White Hearts on Red
105-632 Plum	105-696 Green/Black	105-670 Fuchsia*
105-570 Royal Blue	105-720 Lime Green	105-672 Medical Blue*
105-571 Kelly Green	105-722 Gray	105-674 Emerald Green*
105-572 Red	105-723 Beige	105-676 Violet*
105-573 Yellow	105-724 Light Blue	* Each color sheet contains numbers 0 - 8
105-574 Orange	105-725 Pink	105-550 Red/White/Blue
105-575 Brown	105-726 Plum	105-551 Red/White/Black
105-576 Black	105-727 Lavender	105-552 Red/Yellow/Black
105-577 Lavender	105-650 Fuchsia	105-553 Red/Black/Green
105-578 Light Blue	105-652 Medical Blue	Above Styles: 3/8″ wide, 245″ total tape
105-579 Lime Green	105-654 Emerald Green	
105-580 Pink	105-656 Violet	

Medi-Mark™ Tape

Surgical instrument color coding system / fast and efficient identification system / available in 9 solid colors / one spool codes an average of 230 instruments / clinically proven safe in conventional, flash and gas sterilization / bonds to itself / lasts many months

* PLEASE NOTE: Medi-Mark™ Tape is not recommended for use with cold sterilization fluids.
***** See colors online

Application of Medi-Mark™ Tape

1. Instrument and hands must be clean and dry.

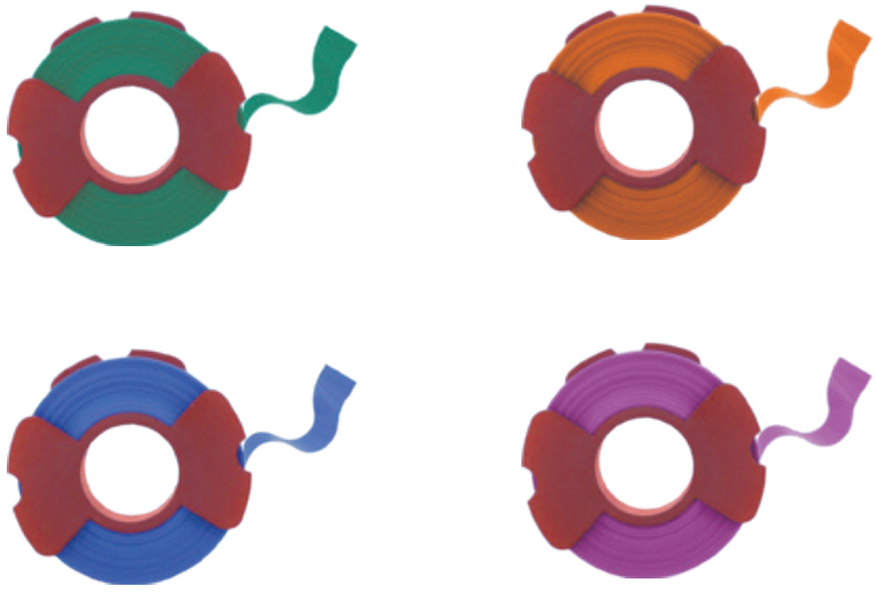
2. Cut Medi-Mark™ Tape with scissors. DO NOT STRETCH!

3. Overlap Medi-Mark™ Tape once.

4. Replace Medi-Mark™ Tape when color changes, before it becomes brittle.

5. Avoid placing Medi-Mark™ Tape on the shank of scissors.

	105-700 Green
	105-702 Yellow
	105-704 Blue
	105-706 Red
	105-708 Brown
	105-710 White
	105-712 Orange
	105-714 Black
	105-716 Purple



Whisk 'R Brush™

For general purpose cleaning / two bristle lengths & a sure-grip handle / available sterile & non-sterile / convenient & economical / simple to use on various shapes and surfaces / for a wide variety of instruments, including: burrs, drill points, rasps, and rongeurs / easily removes bone fragments and soft tissue

9B-010 12 sterile brushes
9B-025 25 non-sterile brushes
9B-020 100 non-sterile brushes





Sontec Instruments®

KNIFE & BLADE Handles

Knife Handle #3

Fits surgical blades 10-15 / with calibrated scale

* surgical blade not included

1100-740 5″ (12.5 cm)



1100-740

Round handle

1100-741 6″ (15 cm)



1100-741

Round knurl handle / double / 1 mm / 6 1/4"

1100-7411



1100-7411

Wide Barrel Grip Knife Handle #3

Round knurled / straight / 5" (12.7 cm)

117-577



117-577

Universal Adjustable Angle Knife Handle #3

Adjustable tip & lock / straight / 10 mm locking increments of 7 positions / 6 1/2" (16.5 cm)

117-578 vertical adjusting
117-5781 horizontal adjusting



117-578

117-5781

Knife Handle #3L

Fits surgical blades 10-15

1100-866 8 1/2″ (21.5 cm)
1100-868 12″ (30 cm)
117-582 8 3/8” (20 cm) angled

1100-866



117-582



Staley Round Knurled Knife Handle

Aluminum / 6" (15.2 cm)

117-571



117-571

Sontec Knife Handle #3XXL

16" (40.6 cm)

1100-8681



Knife Handle #3KL

Round handle / 6" (15.2 mm)

117-564



117-564

Beaver® Blade Chuck Handle #3K

Fits Beaver® style blades

117-560 4” (10 cm)
T117-560 4" (10 cm) titanium
117-561 3" (7.5 cm)



117-560



T117-560

Beaver® Blade Chuck Handle #3KD

Fits Beaver® style blades

117-559



117-559



Sontec Instruments®

ENT KNIVES

Nasal/Tendon Knife

5 1/2″ (14 cm)

1271-165 single edge 30 mm blade str

6 1/2″ (16.5 cm)

1271-175 single classic edge 23 mm blade str
1271-180 single lance edge 23 mm blade str
1271-152 double lance edge 24 mm blade str
1271-181 single retrograde edge 36 mm blade cvd



1271-165

1271-175

1271-180



1271-152

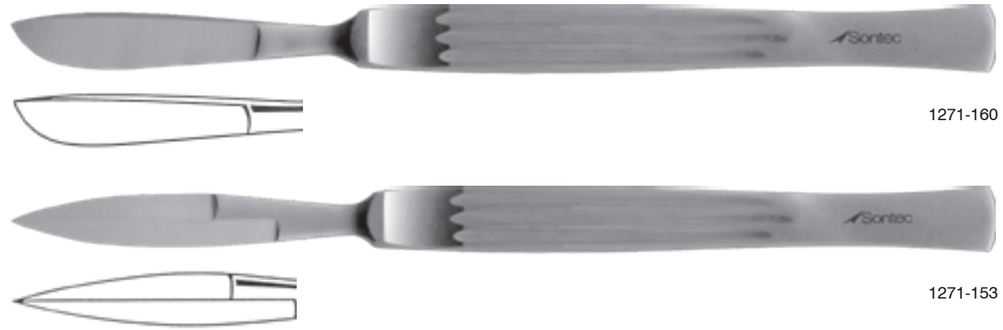
1271-181

Sontec Instruments®

McIlwraith Tendon Knife

6 1/2″ (16.5 cm)

1271-160 single edge 40 mm blade
1271-153 double edge 45 mm blade



1271-160

1271-153

Tendon Knife

Single side / 30 mm blade / sharp point / 6" (15.2 cm)

1271-163



1271-163

Joseph Nasal/Tendon Knife

6″ (17 cm)

1271-152C curved
1271-152B blunt
1271-152D round tip



1271-152C



1271-152B



1271-152D

McIlwraith Bistouri Knife

Button end blade

1271-156C	curved	35 mm	6″ (15 cm)
1271-156	straight	35 mm	6″ (15 cm)
1271-155	curved	55 mm	7″ (18 cm)
1271-154	straight	55 mm	7" (18 cm)



1271-156C



1271-156



1271-155



1271-154

Tendon Knife

6″ (17 cm) / double Sided / 21mm blade

1271-151 curved



1271-151

Sexton-Gerzog Ear Knife

6 3/4″ (17.1 cm)

467-450 straight shaft
467-452 bayonet shaft
467-454 angle shaft



467-452

Politzer Ear Knife

7 1/4″ (18 cm)

467-458 straight shaft
467-460 baynet shaft
467-462 angled shaft



467-462



467-460

Sickle Knife

6 1/4″ (16 cm)

467-461 straight small blade 3 x 1mm
467-465 light curve
467-467 straight



467-461

467-465



467-467

Fisher Tonsil Knife

Serrated blade / 9" (22.9 cm)

485-675



485-675

Cottle Mucosa Knife

6″ (15 cm)

412-559



412-559

Rosen Circular Blade Dissector

6 1/4″ (15.9 cm) / 45˚ angle tip

412-455 1.0 mm
412-456 1.4 mm
412-457 1.6 mm
412-458 2.0 mm
412-459 2.6 mm
412-460 2.8 mm
412-461 3.0 mm

6 1/4″ (15.9 cm) / 90˚ angle tip

412-462A 1.5 mm
412-462B 2.0 mm
412-462C 2.5 mm
412-462D 3.0 mm



412-460

Plester First Incision Knife

6 1/4″ (16 cm)

467-463



467-463

Buck Myringotomy Knife

6″ (15 cm)

467-464
467-464A 90˚ angle



467-464

Freer Mucosa Knife

6 1/4″ (16 cm)

345-405



345-405

Jacobson Knife

Micro blade / 6 1/2″ (16.5 cm)

400-418



400-418

Sontec Instruments®

Pashley Knife Set

Curved blade / 6 3/4″ (17 cm)

1467-456 straight
1467-460 angled right
1467-458 angled left



1467-458



1467-460



1467-456

Yasargil Arachnoid Knife

7 1/4″ (18.5 cm)

400-426 full curved
400-427 partial curved bayonet



400-426



400-427

Yasargil Bayonet Arachnoid Knife Titanium

7 1/4″ (18.5 cm)

400-427T curved down
400-4271T curved up



400-427T



400-4271T

Ballenger Swivel Knife

7 1/4″ (18.5 cm)

467-5303 straight 3 mm
467-5304 straight 4 mm
467-5305 straight 5 mm

8 3/4″ (22 cm)

467-5313 bayonet 3 mm
467-5314 bayonet 4 mm
467-5315 bayonet 5 mm



swivel end

467-5304

Ballenger Bayonet Swivel Knife

3 mm / 7 1/4" (18.5 cm)

467-534T



467-534T

Joseph Tendon Knife

6 1/2″ (16.5 cm)

345-400 single edge 60° angled



345-400

Joseph Nasal Knife

Button end / straight / 6" (15 cm)

345-402



345-402

Blair Skin Graft Knife

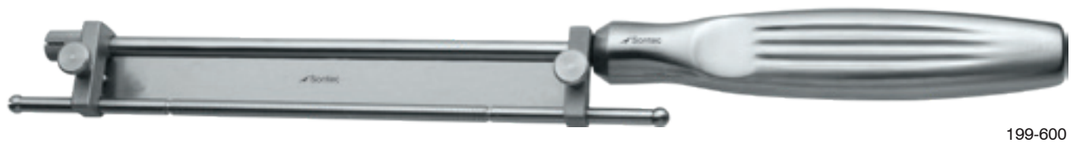
W/ thickness gauge

199-600 6″(15 cm)
199-602 4″(10 cm)

Blades

199-604 blades for 6″(15 cm)
199-606 blades for 4″(10 cm)





199-600

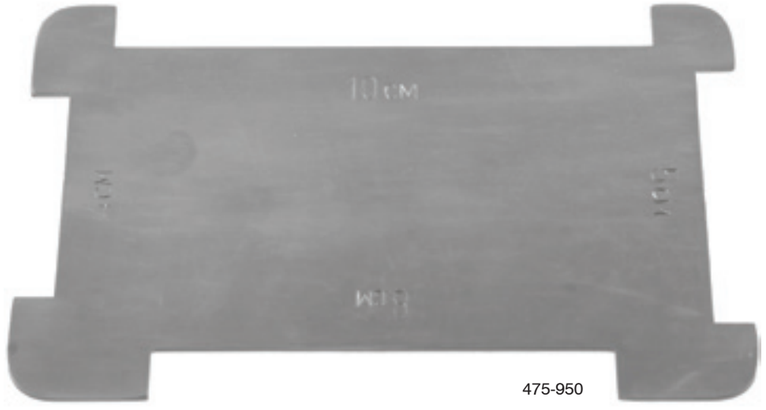


199-604

Skin Holding Plate

4, 5, 8, 10 cm

475-950



475-950







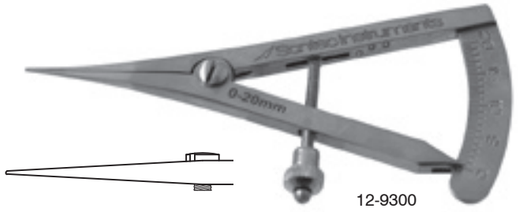
Sontec Instruments®

CALIPERS & RULERS

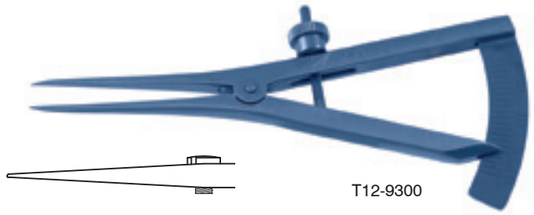
Castroviejo Caliper

Scale to 20 mm / 3 1/2″ (9 cm)

12-9300	str	
T12-9300	straight	titanium
12-9305	angled 45°	
12-9310	cvd	
12-9315	angled	
12-9316	straight	40 mm scale
12-9318	angled	40 mm scale



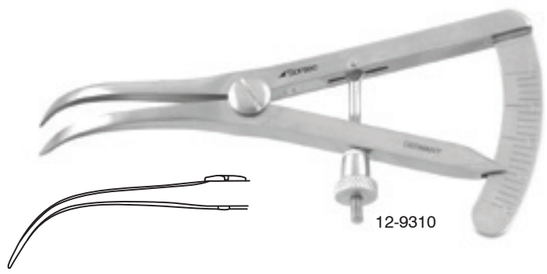
12-9300



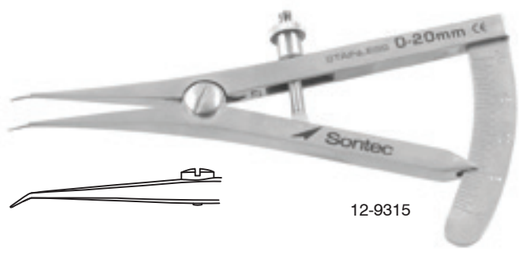
T12-9300



12-9305



12-9310



12-9315

Jameson Caliper

Scale to 3″ (8 cm)

12-9450



12-9450

Thorpe Caliper

Scale to 3″ (8 cm) / angled / markings in 0.5 mm increments

12-9400

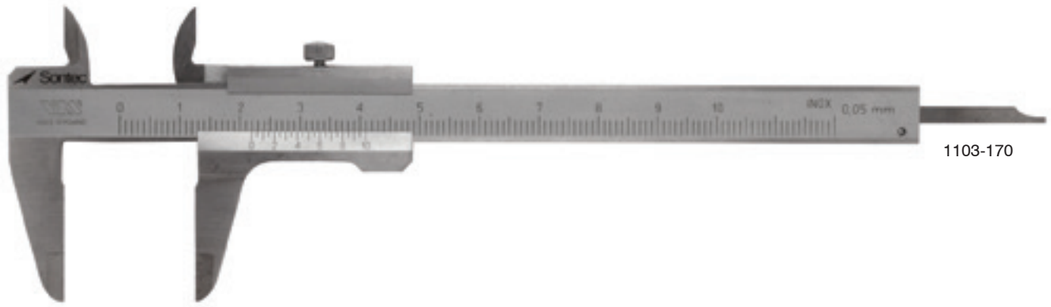


12-9400

Orthopedic Vernier Caliper

Stainless steel / 6" (15.5 cm)

1103-170

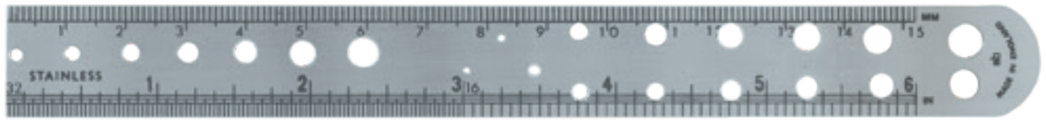


1103-170

Punched Hole Gauge Ruler

7″ (18 cm) in length

1106-190



Front



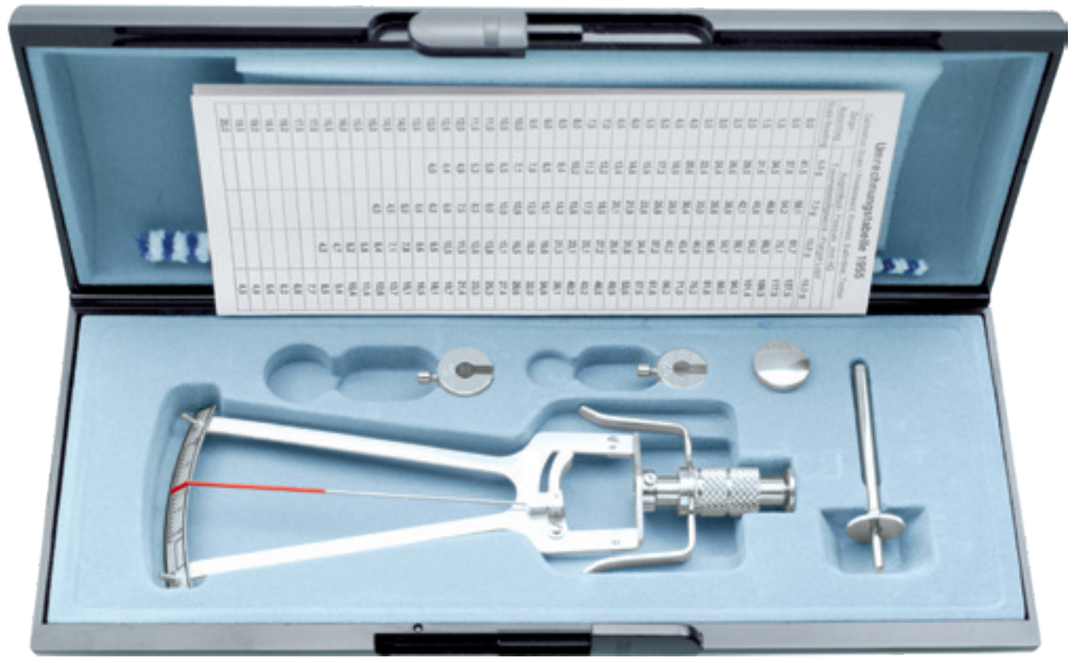
Back

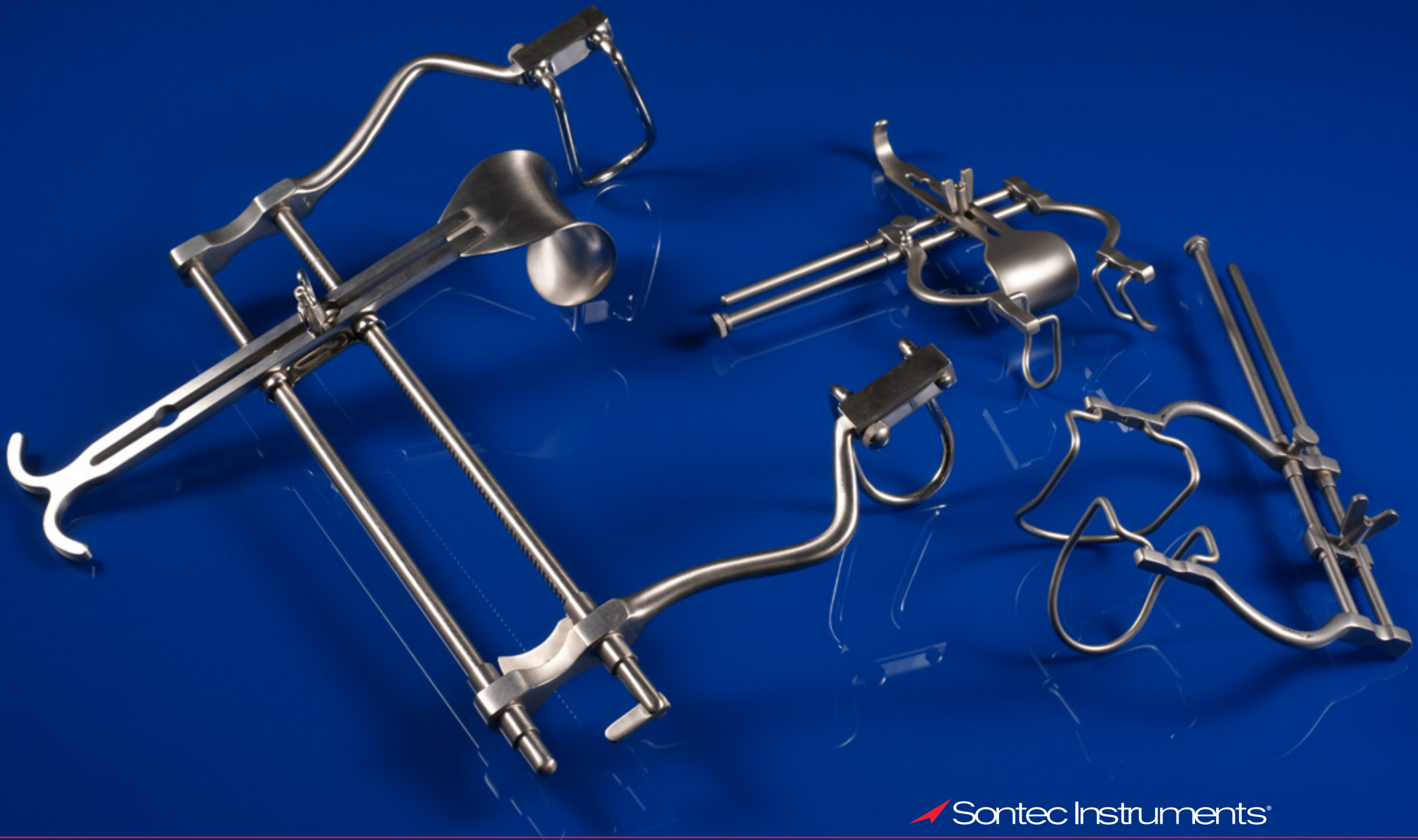
1106-190

Schiotz Tonometer

Autoclavable / original model

18-8301 incline scale





Sontec Instruments®

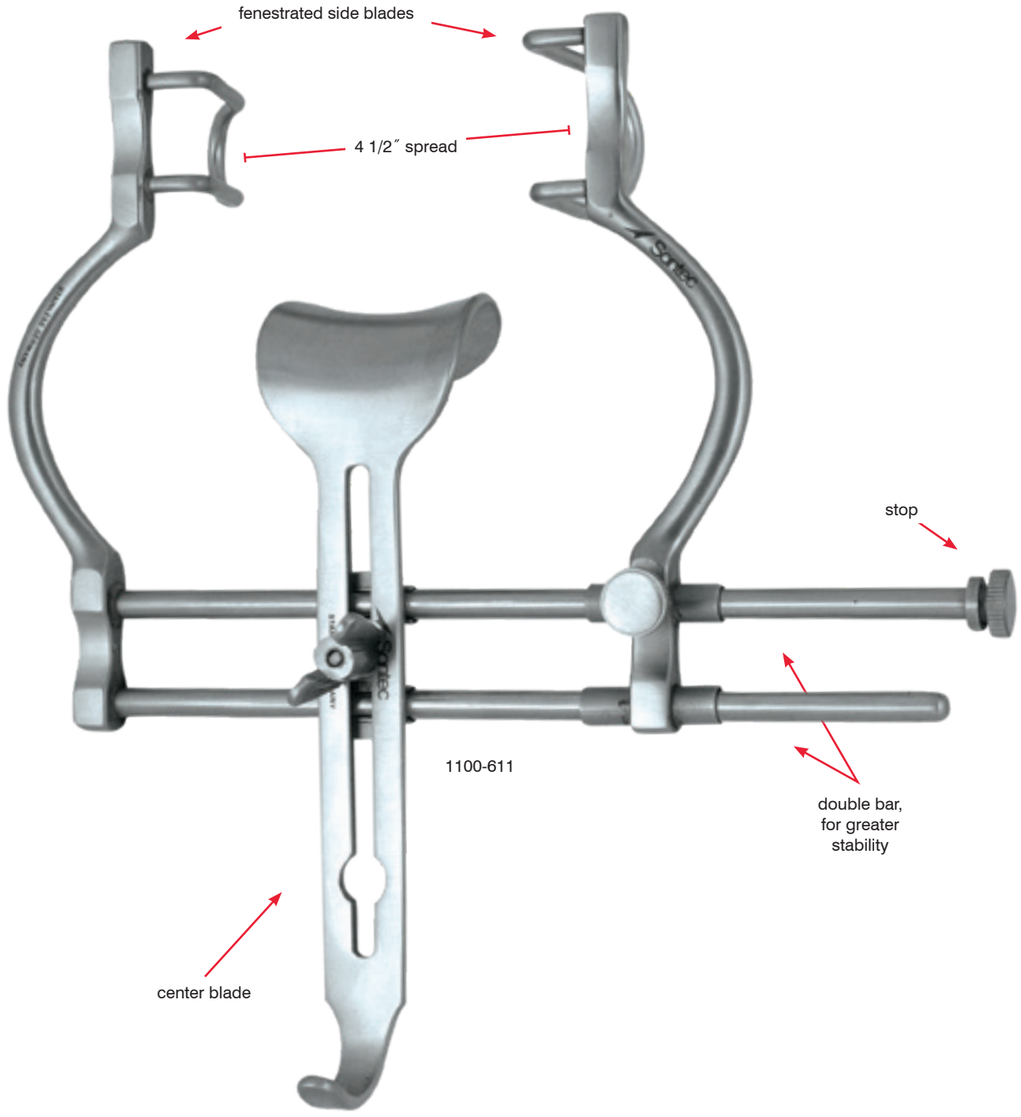
Abdominal RETRACTORS

CSU Pediatric Balfour Retractor

Fenestrated side blades / double bar

1100-611-SET 4″ (10 cm) spread
1100-611B-SET 7″ (18 cm) spread

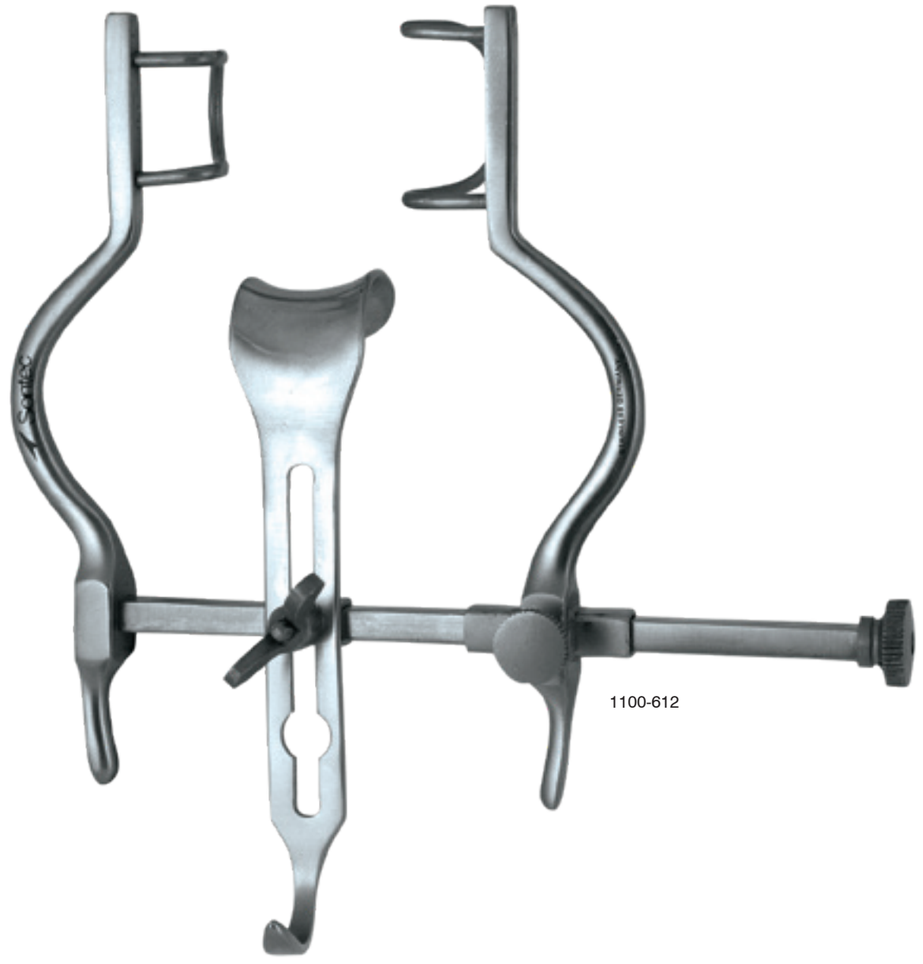
* Modifications possible please call for details



CSU Pediatric Balfour Retractor

Fenestrated side blades / single bar

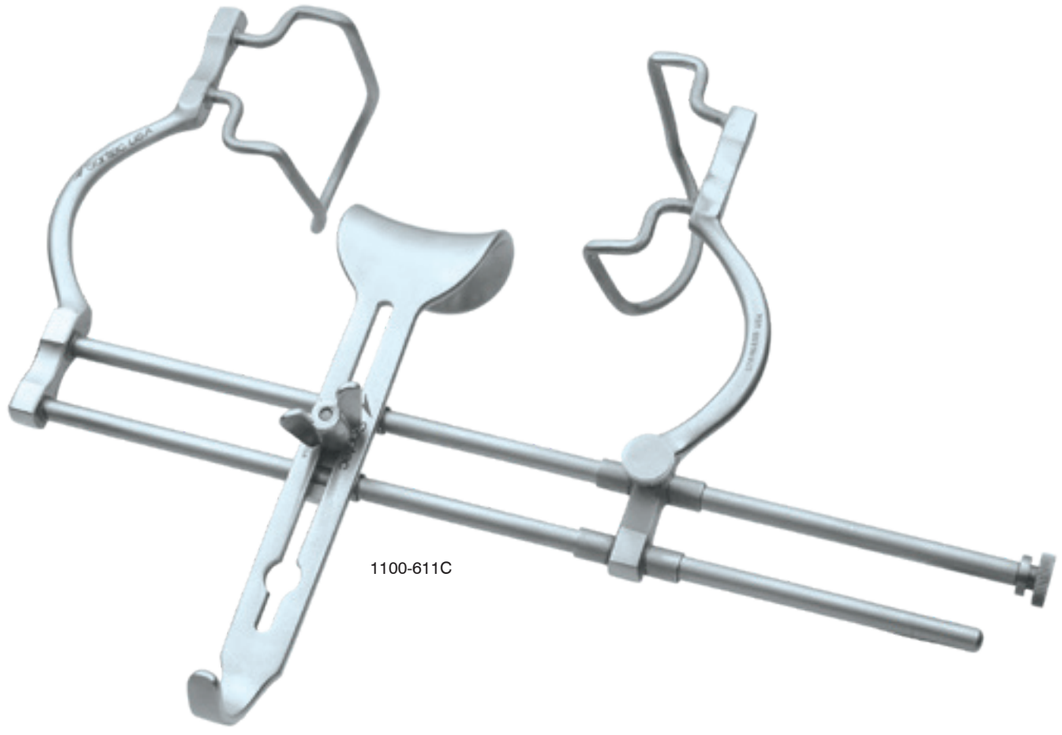
1100-612 3 1/2″ (9 cm) spread
1100-613 6″ (15 cm) spread



CSU Pediatric Balfour Retractor

Fenestrated side blades, 4.5 cm x 4.5 cm / double bar

1100-611C-SET 7″ (18 cm) spread



1100-611C

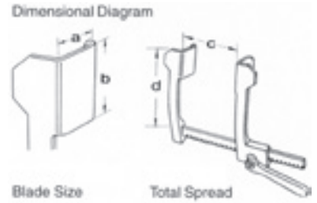
CSU Adolescent Balfour Retractor

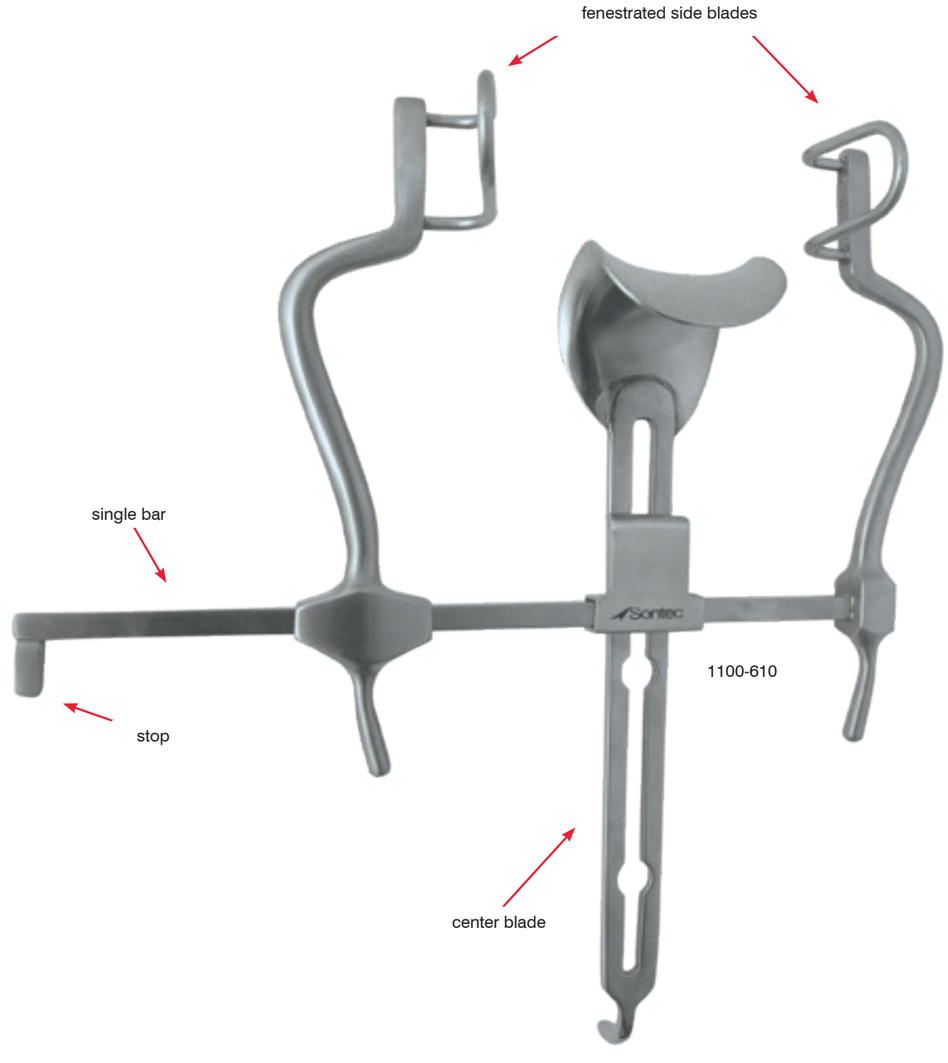
Single bar / fenestrated / side blades

1100-610-SET 7 1/2″ (19 cm) spread

* Modifications possible please, different center blades available, call for details

a	b	c	d
2 in 50 mm	1 in 25 cm	7.5 in 190 mm	5.5 in 140 mm





Deluxe Balfour Retractor

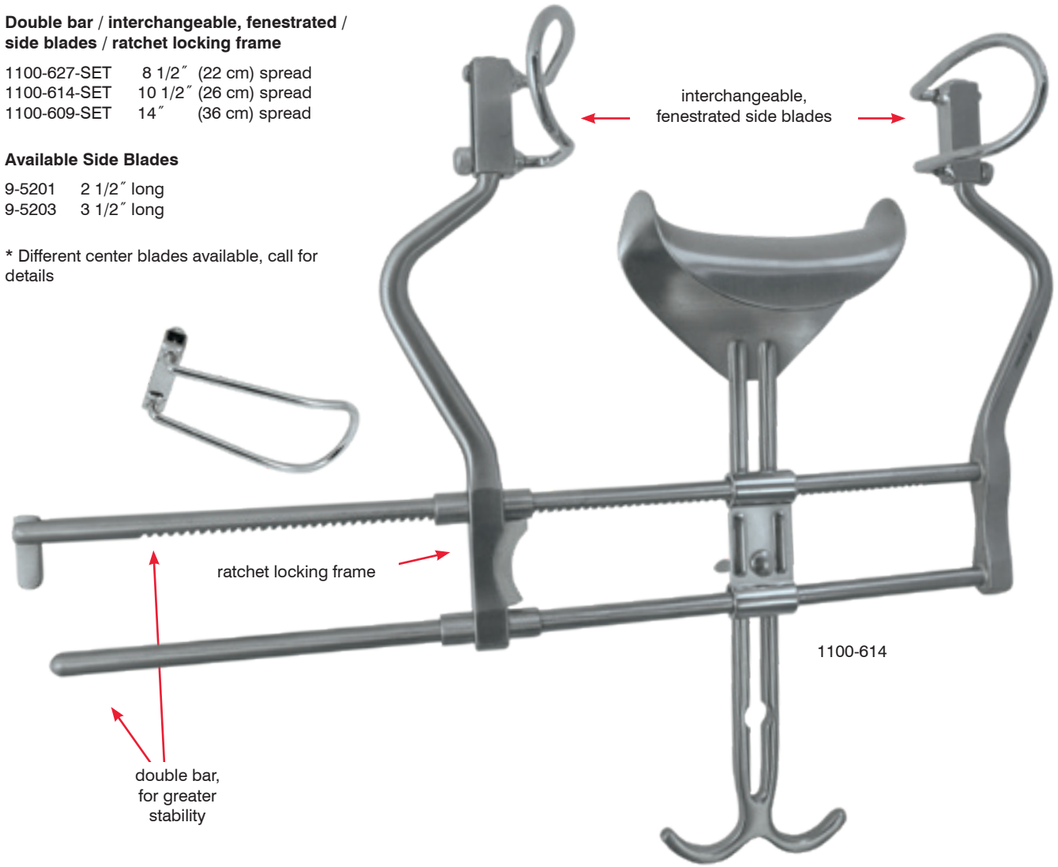
Double bar / interchangeable, fenestrated / side blades / ratchet locking frame

1100-627-SET 8 1/2″ (22 cm) spread
1100-614-SET 10 1/2″ (26 cm) spread
1100-609-SET 14″ (36 cm) spread

Available Side Blades

9-5201 2 1/2″ long
9-5203 3 1/2″ long

* Different center blades available, call for details



1100-614

Balfour Malleable Blade

With protected edge / fits all Balfour Retractors

9-12019-BH 1 1/2" x 6"
9-12015-BH 2" x 6"



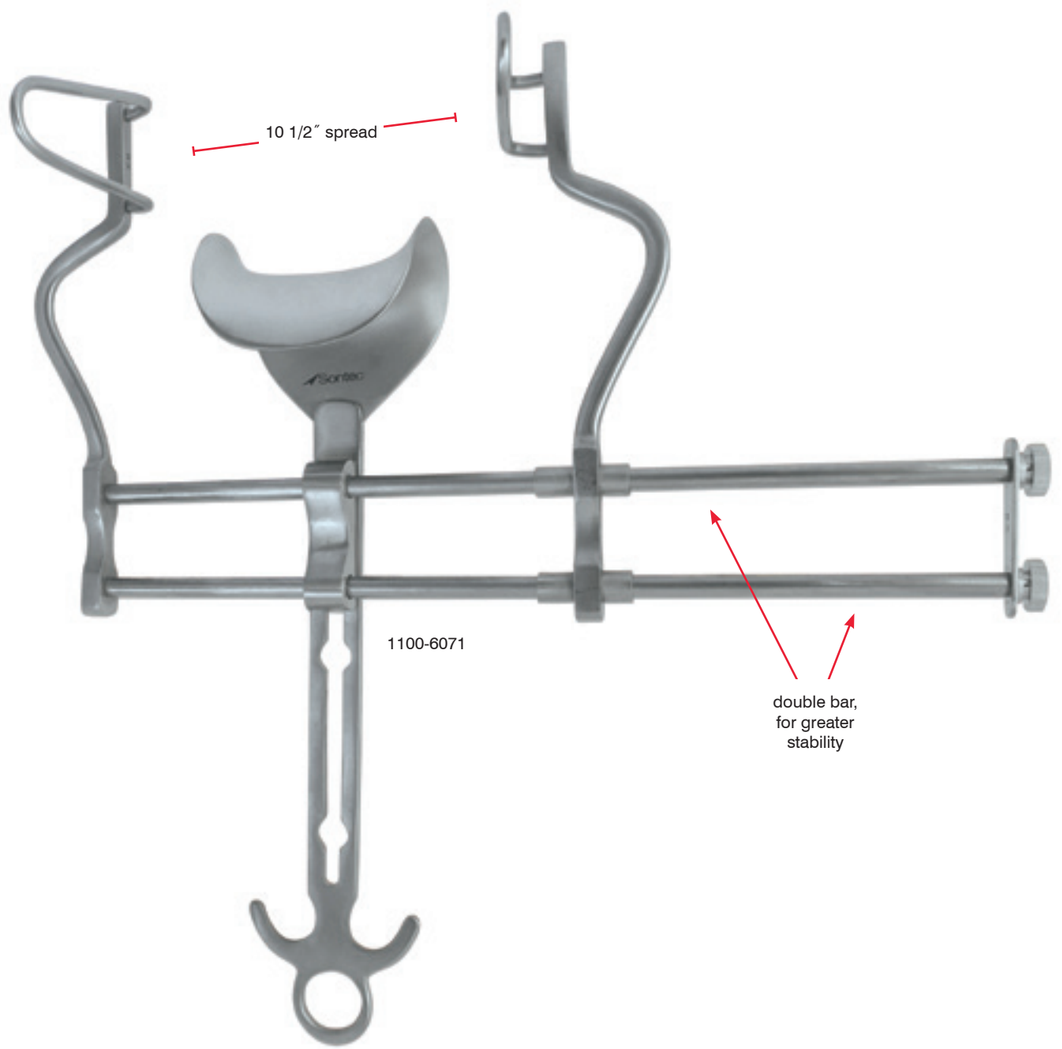
9-12015-BH

9-12019-BH

Balfour Retractor

Double bar / fenestrated / side blades

1100-606-SET 7″ (18 cm) spread
1100-607-SET 9″ (23 cm) spread
1100-6071-SET 10 1/2″ (26 cm) spread



1100-6071





Sontec Instruments®

Cardiovascular RETRACTORS

Finochietto-Baby-Haight Rib Spreader Retractor

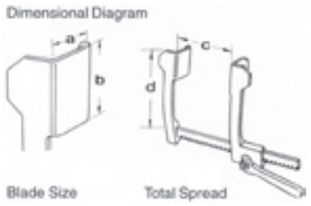
Stainless steel

2500-131 child size

a	b	c	d
28 mm	30 mm	100 mm	75 mm

2500-131L child size extended rack

a	b	c	d
28 mm	30 mm	100 mm	165 mm





2500-131

Baby Finochietto Retractor

3 1/4″ (8 cm) spread

1101-554 3/4″ x 3/4″ blades



1101-554

Mini Finochietto Retractor

2 1/2″ (6.5 cm) spread

1101-523 7 mm blades



1101-523

Finochietto Retractor

Small / 1 3/4″ x 1 3/4″ blades

1101-524 6″ (15 cm) spread

Medium / 1 3/4″ x 2 1/2″ blades

1101-526 8″ (20 cm) spread
1101-528 10″ (25 cm) spread
1101-530 12″ (30 cm) spread

Large / 2 3/4″ x 2 1/2″ blades

1101-532 8″ (20 cm) spread
1101-534 10″ (25 cm) spread

Large / 2 3/4″ x 2″ blades / curved arms

1101-536 12″ (30 cm) spread



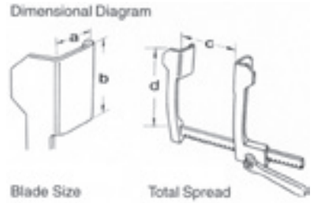
1101-526

Shanghai Neonatal Finochietto Retractor

Swivel blades

2500-206 mini neonatal size swivel blades
2500-208 neonatal size

Item	a	b	c	d
2500-206	5 mm	13 mm	25 mm	40 mm
2500-208	10 mm	30 mm	70 mm	70 mm





2500-206



Shanghai Finochetto
Retractor, swivel blades



2500-208

Finochietto Rib Spreader Retractor

Infant / 3" (7.96 cm)

2500-096

a	b	c	d
20 mm	20 mm	70 mm	58 mm



2500-096

Baby Farabeuf Retractor

Double-ended / set of 2

207-268 4 1/4"
207-269 4 1/2"



207-268

207-269

Farabeuf Retractor

Double-ended / set of 2

207-275



207-275

Roux Retractor

Double-ended / 7"

207-261-SET includes: small, medium & large
207-263 small (21 mm x 29 mm)
207-265 medium (26 mm x 37 mm)
207-267 large (31 mm x 45 mm)



Alm Retractor

1/8″ deep prongs / 2 3/4″ (7 cm) spread / 2 3/4″ (7 cm) in length

230-380

1/2″ deep prongs / 3″ (7.5 cm) spread / 4″ (10 cm) in length

230-385



230-380

Sontec Cross-Action Retractor

Self-retaining / 4″ (10 cm)

230-390 sharp
230-392 blunt



230-392

Stevenson Self-Retaining Retractor

3 x 3 prongs / 3 1/2″ (9 cm)

10-5500



10-5500

Strong Weitlaner Retractor

3 1/2″ (9 cm)

2500-336 4 x 4 prongs

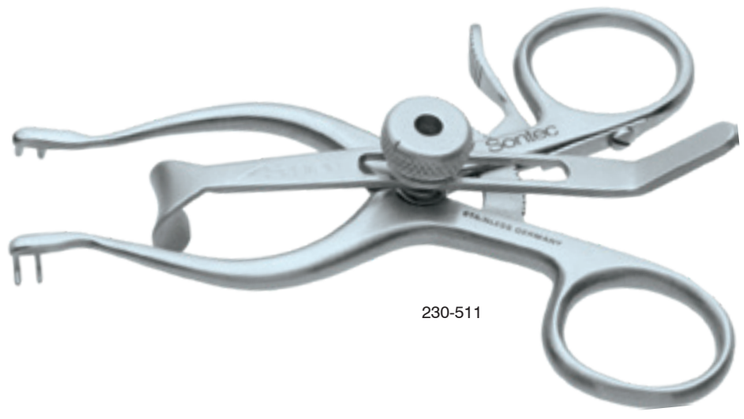


2500-336

Micro Weitlaner-Henley Retractor

4 3/4″ (12 cm) / with locking third arm / #2 blade

230-511 2 x 2 prongs



230-511

Parsonnet Epicardial Retractor

3 x 3 sharp prongs

2500-340 small
2500-345 medium
2500-349 large



2500-340



2500-345

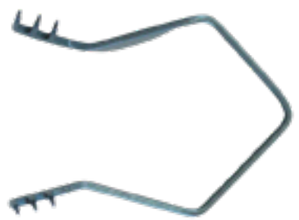


2500-349

Titanium I.M.A. Epicardial Retractor

47 mm

2500-347T

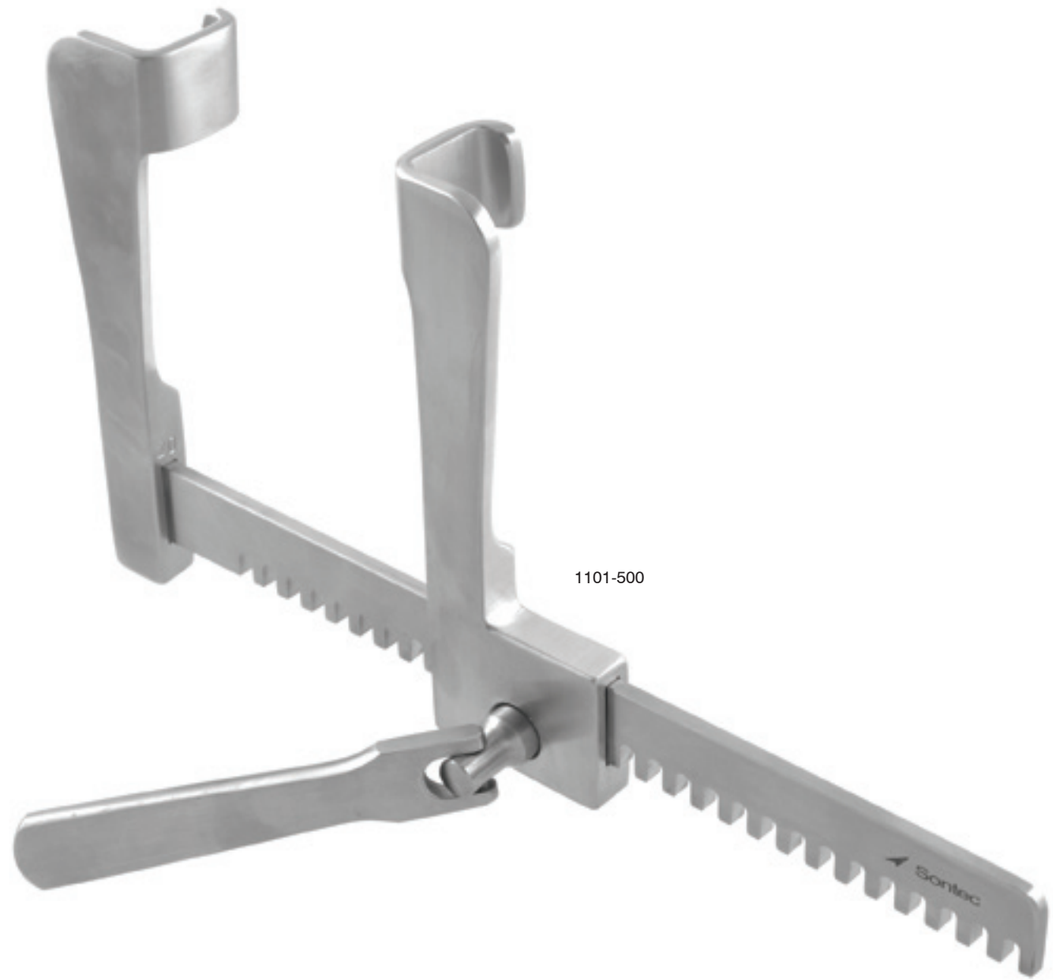


2500-347T

Finochietto Retractor

6 1/2″ (16.5 cm) spread

1101-500 3/4″ x 1″ blades
1101-502 1 1/8″ x 1 1/4″ blades
1101-504 1 1/16″ x 1 3/4″ blades
1101-506 1 7/8 x 1 3/4″ blades



1101-500



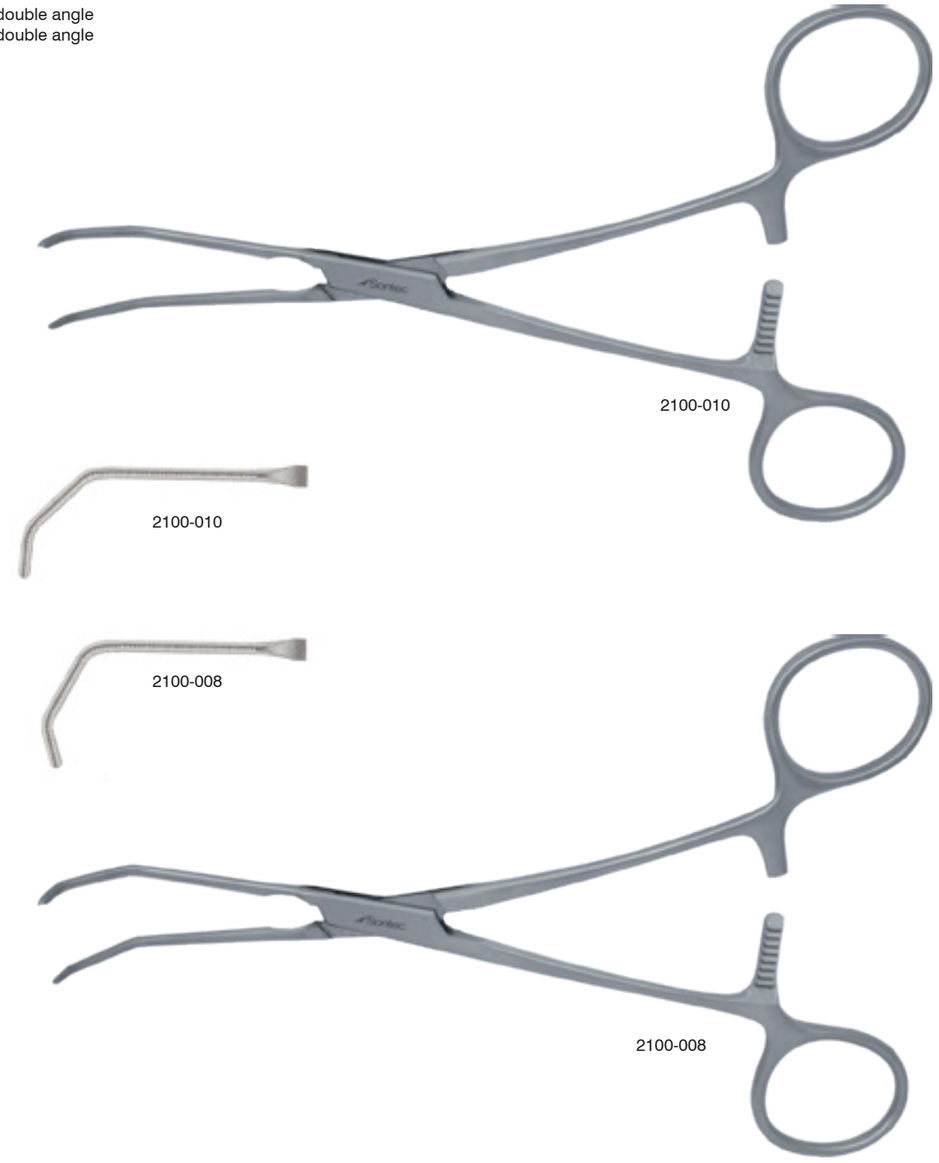
Sontec Instruments®

Cardiovascular CLAMPS

Atraumatic Pediatric Vascular Clamp

Very delicate v-jaws / 6″ (15 cm)

2100-008 65° double angle
2100-010 35° double angle



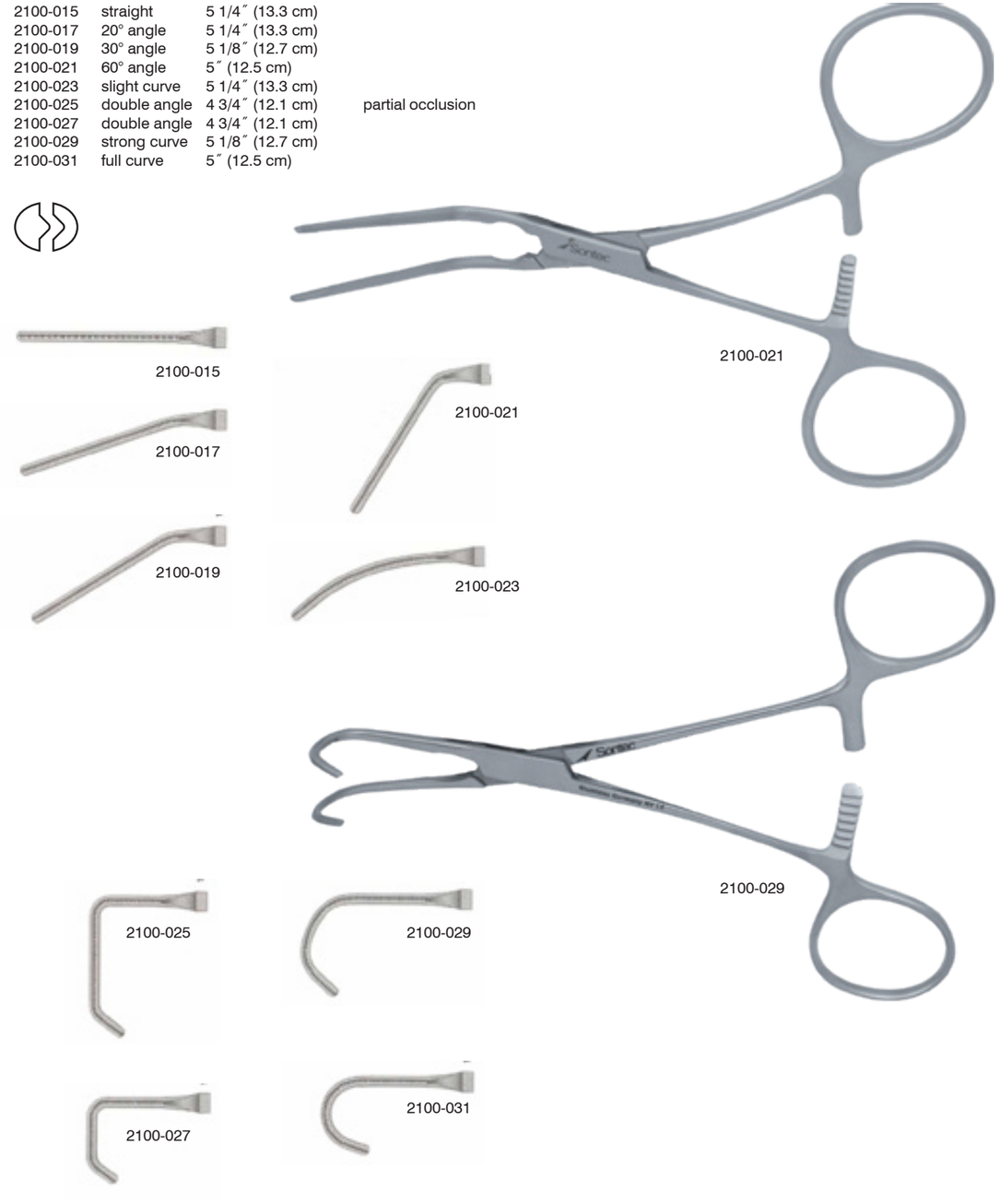
Sontec Instruments®

Atraumatic Pediatric Vascular Clamp

Very Delicate V-jaws

2100-015 straight 5 1/4″ (13.3 cm)
2100-017 20° angle 5 1/4″ (13.3 cm)
2100-019 30° angle 5 1/8″ (12.7 cm)
2100-021 60° angle 5″ (12.5 cm)
2100-023 slight curve 5 1/4″ (13.3 cm)
2100-025 double angle 4 3/4″ (12.1 cm)
2100-027 double angle 4 3/4″ (12.1 cm)
2100-029 strong curve 5 1/8″ (12.7 cm)
2100-031 full curve 5″ (12.5 cm)

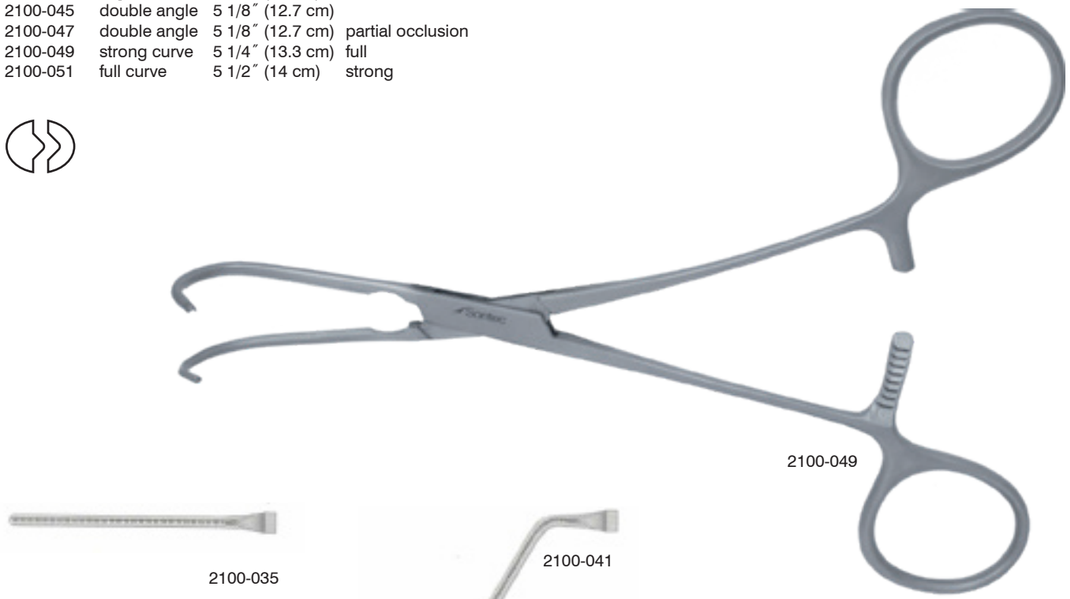
partial occlusion



Atraumatic Pediatric Vascular Clamp

Very Delicate V-jaws

2100-035	straight	5 3/4″ (14.6 cm)	
2100-037	20° angle	5 3/4″ (14.6 cm)	
2100-039	30° angle	5 1/2″ (14 cm)	
2100-041	60° angle	5 1/8″ (12.7 cm)	
2100-043	slight curve	5 1/2″ (14 cm)	
2100-045	double angle	5 1/8″ (12.7 cm)	
2100-047	double angle	5 1/8″ (12.7 cm)	partial occlusion
2100-049	strong curve	5 1/4″ (13.3 cm)	full
2100-051	full curve	5 1/2″ (14 cm)	strong



2100-049

2100-035



2100-037



2100-039



2100-041



2100-043



2100-047



2100-051



2100-045

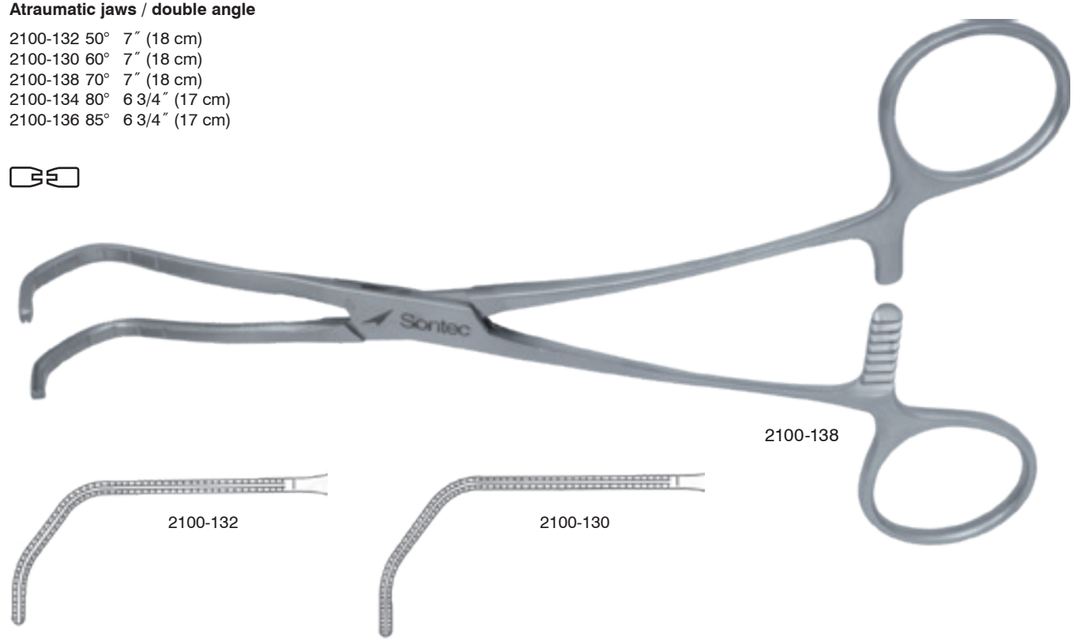


2100-049

Cooley Anastomosis Clamp

Atraumatic jaws / double angle

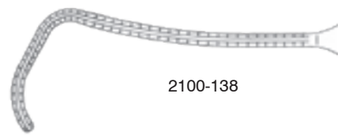
2100-132	50°	7″ (18 cm)
2100-130	60°	7″ (18 cm)
2100-138	70°	7″ (18 cm)
2100-134	80°	6 3/4″ (17 cm)
2100-136	85°	6 3/4″ (17 cm)



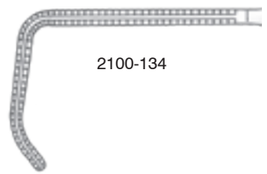
2100-138

2100-132

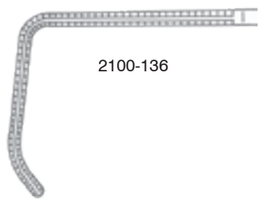
2100-130



2100-138



2100-134



2100-136

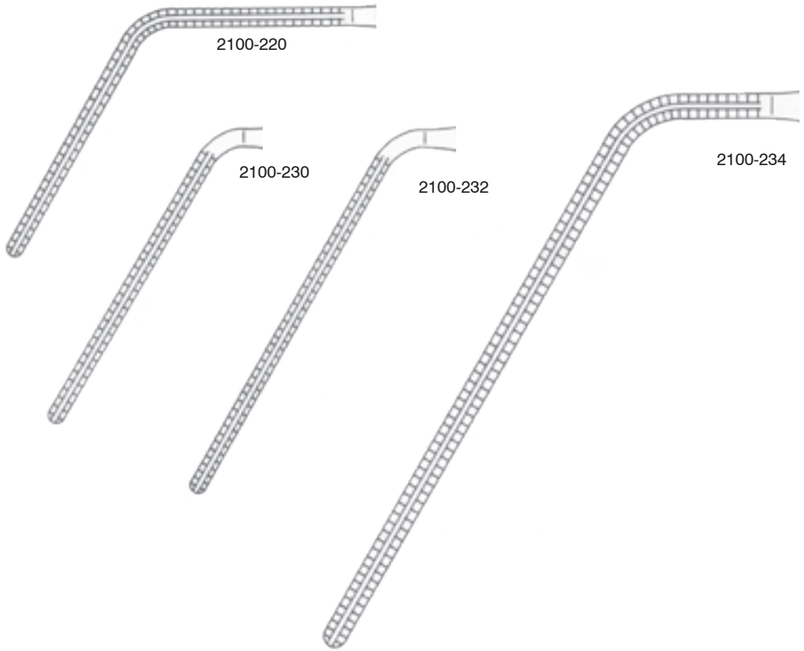
Cooley Multi-Purpose Clamp

Atraumatic jaws / 60° angle

2100-220 9 3/4″ (24 cm)
2100-230 8″ (20 cm)
2100-232 9 1/4″ (23.5 cm)
2100-234 12 1/4″ (31 cm)



2100-232



2100-220
2100-230
2100-232
2100-234

Glover-Cooley Bulldog Clamp

Atraumatic Jaws / straight / spring loaded

2100-400 3 1/8″ (8 cm)
2100-405 3 1/2″ (9 cm)
2100-410 4 1/4″ (10.75 cm)
2100-415 4 3/4″ (12 cm)



2100-405



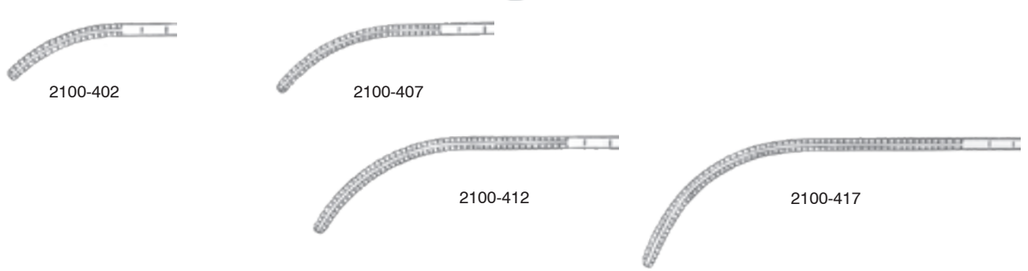
2100-400
2100-405
2100-410
2100-415

Atraumatic Jaws / curved / spring loaded

2100-402 3″ (7.5 cm)
2100-407 3 1/8″ (8 cm)
2100-412 3 3/4″ (9.5 cm)
2100-417 4 1/2″ (11.5 cm)



2100-412



2100-402
2100-407
2100-412
2100-417

Mini Glover (Weldon) Bulldog Clamp

*** Also know as Jacobson / serrated jaws / 1 1/8″ (3 cm) / spring loaded**

2100-450 straight jaw
2100-452 curved jaw
2100-453 angled jaw
2100-454 125° reverse jaw



2100-450



2100-450
2100-452
2100-453
2100-454



2100-452

Weldon Bulldog Vein Clamp Titanium

Straight

2600-092 9mm jaw x 30mm length
2600-0922 13mm jaw x 35mm length
2600-0924 14mm jaw x 40mm length



2600-0922

Slight curved

2600-094 9mm jaw x 30mm length
2600-0942 13mm jaw x 35mm length
2600-0944 14mm jaw x 40mm length
2600-0946 22mm jaw x 45mm length



2600-093

Curved

2600-093 9mm jaw x 30mm length
2600-0932 13mm jaw x 35mm length
2600-0934 14mm jaw x 40mm length
2600-0936 21mm jaw x 45mm length



2600-0944

Weldon Bulldog Artery Clamp Titanium

Straight

2600-0921 9mm jaw x 30mm length
2600-0923 13mm jaw x 35mm length
2600-0925 14mm jaw x 40mm length



2600-0921

Slight curved

2600-0941 9mm jaw x 30mm length
2600-0943 13mm jaw x 35mm length
2600-0945 14mm jaw x 40mm length
2600-0947 22mm jaw x 45mm length

Curved

2600-0931 9 mm jaw x 30 mm length
2600-0933 13mm jaw x 35mm length
2600-0935 14mm jaw x 40mm length
2600-0937 21mm jaw x 45mm length



2600-0945



2600-0935

Micro Sontec® Vena Clava Satinsky-Glover Bulldog Clamp

Atraumatic Jaws / double angle / 2 1/2″ (6.5 cm) / spring loaded

2100-464





2100-464

DeBakey Bulldog Clamp

Atraumatic Jaws / straight / cross-action

2100-800 3 1/8″ (8 cm)
2100-802 3 1/2″ (9 cm)
2100-804 4 1/4″ (10.75 cm)
2100-806 5″ (12.5 cm)



2100-804

* Can be used with Bulldog Clamp Applying Forceps (2100-399) below



2100-800



2100-802



2100-804



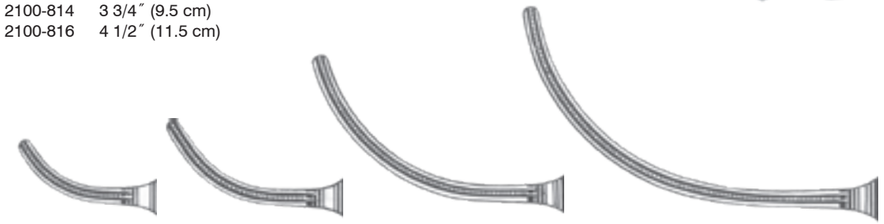
2100-806

Atraumatic Jaws / curved / cross-action

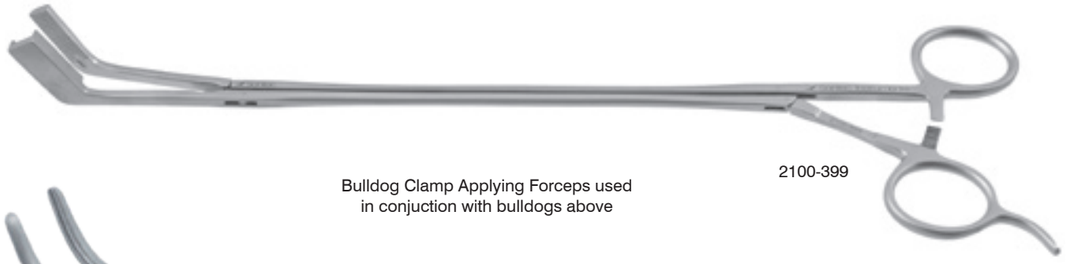
2100-810 3″ (7.5 cm)
2100-812 3 1/8″ (8 cm)
2100-814 3 3/4″ (9.5 cm)
2100-816 4 1/2″ (11.5 cm)



2100-812



2100-810 2100-812 2100-814 2100-816



2100-399

Bulldog Clamp Applying Forceps used in conjuction with bulldogs above





Dietrich Micro Bulldog Clamp

Serrated jaw / straight / 2″ (5 cm) / cross-action

2100-835 8 mm jaw length
2100-836 12 mm jaw length
2100-837 20 mm jaw length



2100-835 2100-836 2100-837

Serrated jaw / angled / 2″ (5 cm) / cross-action

2100-838 8 mm jaw length
2100-839 12 mm jaw length
2100-840 20 mm jaw length



2100-838 2100-839 2100-840



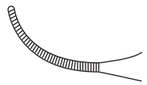
2100-838



2100-839

Serrated jaw / curved / 2″ (5 cm) / cross-action

2100-841 20 mm jaw length



2100-841

Smooth jaw / angled / 2″ (5 cm) / cross-action

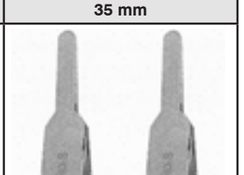
2100-842 13 mm jaw length
2100-843 18 mm jaw length



2100-842 2100-843

Universal Microvascular Clamp

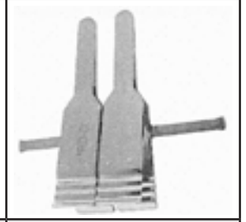
For ordering:use order numbers listed below / also available in black / choose either A for Artery or V for Vein

	Clamp #1	Clamp #2	Clamp #3	Clamp #4	Clamp #5
Length	**8 mm**	**11 mm**	**16 mm**	**24 mm**	**35 mm**
Pair of Clamps					
Vessel	0.3-1.0 mm	0.6-1.5 mm	1.0-2.5 mm	1.5-3.3 mm	2.0-5.0 mm
Designation	B-1	B-2	B-3	HD-S	RD-S
Order Number	2100-B-1A 2100-B-1V	2100-B-2A 2100-B-2V	2100-B-3A 2100-B-3V	2100-HD-SA 2100-HD-SV	2100-RD-SA 2100-RD-SV

Sontec Instruments®

Microvascular Clamp

For ordering:use order numbers listed below / also available in black / choose either A for Artery or V for Vein

	Clamp #1	Clamp #2	Clamp #3	Clamp #4	Clamp #5
Length	**8 mm**	**11 mm**	**16 mm**	**24 mm**	**35 mm**
Microvascular clamp pair on approximator bar					
Vessel	0.3-1.0 mm	0.6-1.4 mm	1.0-2.25 mm	1.5-3.5 mm	2.0-5.0 mm
Designation	ABB-11	ABB-22	ABB-33	HD-D	RD-D
Order Number	2100-ABB-11A 2100-ABB-11v	2100-ABB-22A 2100-ABB-22V	2100-ABB-33A 2100-ABB-33V	2100-HD-DA 2100-HD-DV	2100-RD-DA 2100-RD-DV
Microvascular clamp pair on approximator bar in frame					
Vessel	0.4-1.0 mm	0.6-1.4mm	1.0-2.2 mm		
Designation	ABB-1	ABB-2	ABB-3		
Order Number	2100-ABB-1A 2100-ABB-1V	2100-ABB-2A 2100-ABB-2V	2100-ABB-3A 2100-ABB-3V		
Microvascular clamp pair in wire frame					
Vessel	0.3-1.0 mm	0.6-1.4 mm	1.0-2.2 mm		
Designation	DC-1	DC-2	DC-3		
Order Number	2100-DC-1A 2100-DC-1V	2100-DC-2A 2100-DC-2V	2100-DC-3A 2100-DC-3V		
Microvascular clamp pair DC Angle					
Vessel	0.3-1.0 mm	0.6-1.4 mm	1.0-2.2 mm		
Designation	DC-1	DC-2	DC-3		
Order Number	2100-DC-1A 2100-DC-1V	2100-DC-2A 2100-DC-2V	2100-DC-3A 2100-DC-3V		

All Microvascular Clamps are available in black. To order black clamps, please add a "**B**" after the order number

Micro Aneurysm Clamp Applier Forceps

5 1/2″ (14 cm)

2100-875



2100-875

Serrefine Bulldog Clamp

1 1/2″ (4 cm) / cross-action

14-9935 straight
14-9940 curved



14-9935

2 1/2″ (6.4 cm) / cross-action

115-585 straight
115-586 curved



115-585

John Hopkins Bulldog Clamp

Straight / cross-action

440-352 1 1/2"
440-354 2”
440-356 2 1/4”
440-358 2 1/2”
440-360 2 3/4”
440-362 3”
440-364 3 1/2”



440-352



440-354

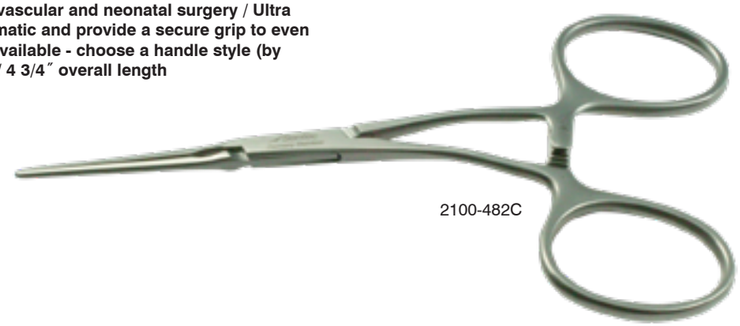
Curved / cross-action

440-370 1 1/2”
440-372 2”
440-374 2 1/4”
440-376 2 1/2”
440-378 2 3/4”
440-380 3”
440-382 3 1/2”

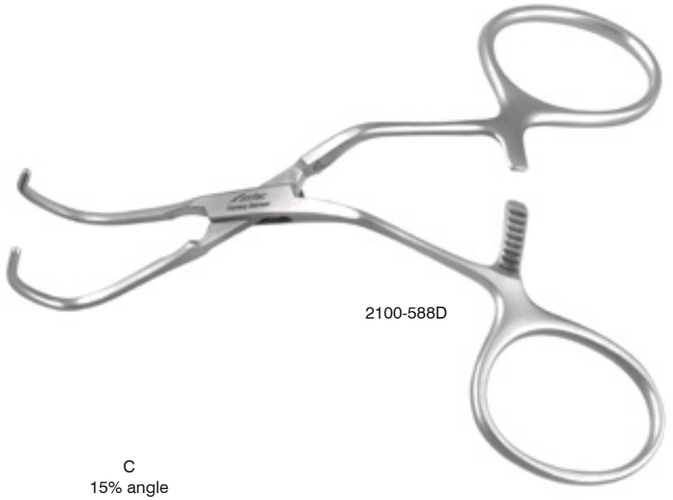
Sontec Instruments®

Cooley and Debakey Neonatal Cardiovascular Clamp

Especially developed for delicate cardiovascular and neonatal surgery / Ultra fine Cooley and Debakey jaws are atraumatic and provide a secure grip to even the most delicate vessels / 72 varieties available - choose a handle style (by letter) and tip style (by number) / 12 cm / 4 3/4″ overall length



2100-482C



2100-588D

A
straight



B
curved



C
15% angle



D
45% angle



Cooley Neonatal Cardiovascular Clamp

Atraumatic jaws / 4 3/4″ (12 cm)



Handle Style	Straight	30 degree	45 degree	60 degree	90 degree
					
A	2100-482A	2100-483A	2100-484A	2100-485A	2100-486A
B	2100-482B	2100-483B	2100-484B	2100-485B	2100-486B
C	2100-482C	2100-483C	2100-484C	2100-485C	2100-486C
D	2100-482D	2100-483D	2100-484D	2100-485D	2100-486D

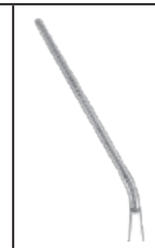
Handle Style	45D double angle	65D small double angle	65D long double angle	Reverse double angle	90D small double angle	90D long double angle
						
A	2100-487A	2100-488A	2100-489A	2100-490A	2100-491A	2100-492A
B	2100-487B	2100-488B	2100-489B	2100-490B	2100-491B	2100-492B
C	2100-487C	2100-488C	2100-489C	2100-490C	2100-491C	2100-492C
D	2100-487D	2100-488D	2100-489D	2100-490D	2100-491D	2100-492D

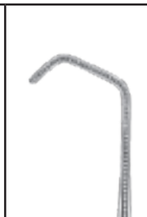
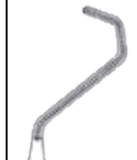
Handle Style	45D reverse angle	50D reverse angle	Medium full curve	Small full curve	Large full curve	Curved angle	Spoon
							
A	2100-493A	2100-494A	2100-495A	2100-496A	2100-497A	2100-498A	2100-499A
B	2100-493B	2100-494B	2100-495B	2100-496B	2100-497B	2100-498B	2100-499B
C	2100-493C	2100-494C	2100-495C	2100-496C	2100-497C	2100-498C	2100-499C
D	2100-493D	2100-494D	2100-495D	2100-496D	2100-497D	2100-498D	2100-499D

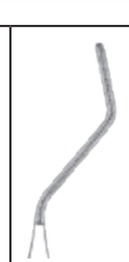
Debakey Neonatal Cardiovascular Clamp

Atraumatic jaws / 4 3/4″ (12 cm)



Handle Style	Straight	30 degree	45 degree	60 degree	90 degree
					
A	2100-575A	2100-576A	2100-577A	2100-578A	2100-579A
B	2100-575B	2100-576B	2100-577B	2100-578B	2100-579B
C	2100-575C	2100-576C	2100-577C	2100-578C	2100-579C
D	2100-575D	2100-576D	2100-577D	2100-578D	2100-579D

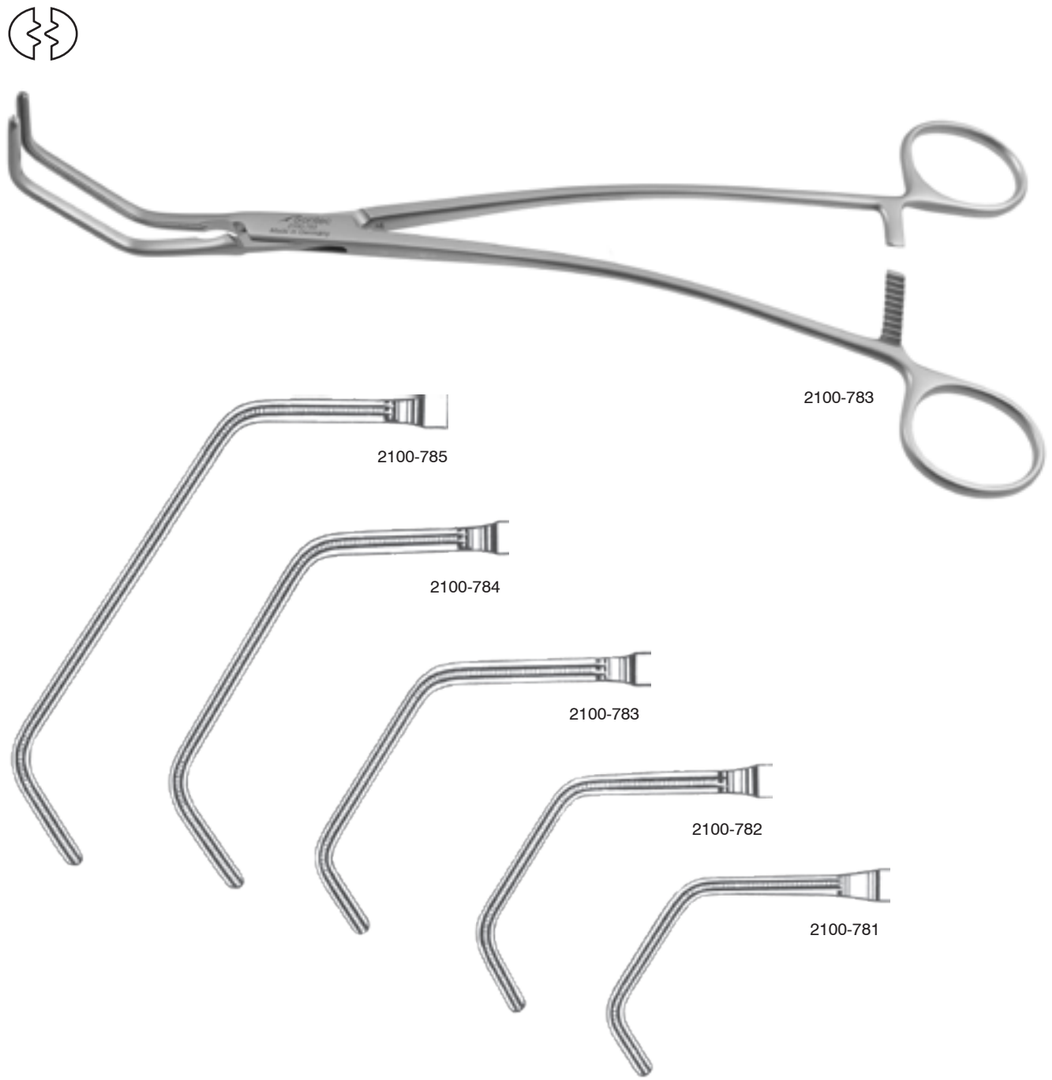
Handle Style	45D double angle	65D small double angle	65D long double angle	Reverse double angle	90D small double angle	90D long double angle
						
A	2100-580A	2100-581A	2100-582A	2100-583A	2100-584A	2100-585A
B	2100-580B	2100-581B	2100-582B	2100-583B	2100-584B	2100-585B
C	2100-580C	2100-581C	2100-582C	2100-583C	2100-584C	2100-585C
D	2100-580D	2100-581D	2100-582D	2100-583D	2100-584D	2100-585D

Handle Style	45D reverse angle	50D reverse angle	Medium full curve	Small full curve	Large full curve	Curved angle	Spoon
							
A	2100-586A	2100-587A	2100-588A	2100-589A	2100-590A	2100-591A	2100-592A
B	2100-586B	2100-587B	2100-588B	2100-589B	2100-590B	2100-591B	2100-592B
C	2100-586C	2100-587C	2100-588C	2100-589C	2100-590C	2100-591C	2100-592C
D	2100-586D	2100-587D	2100-588D	2100-589D	2100-590D	2100-591D	2100-592D

DeBakey-Satinsky Clamp

Atraumatic jaws / double angled / with curved shanks

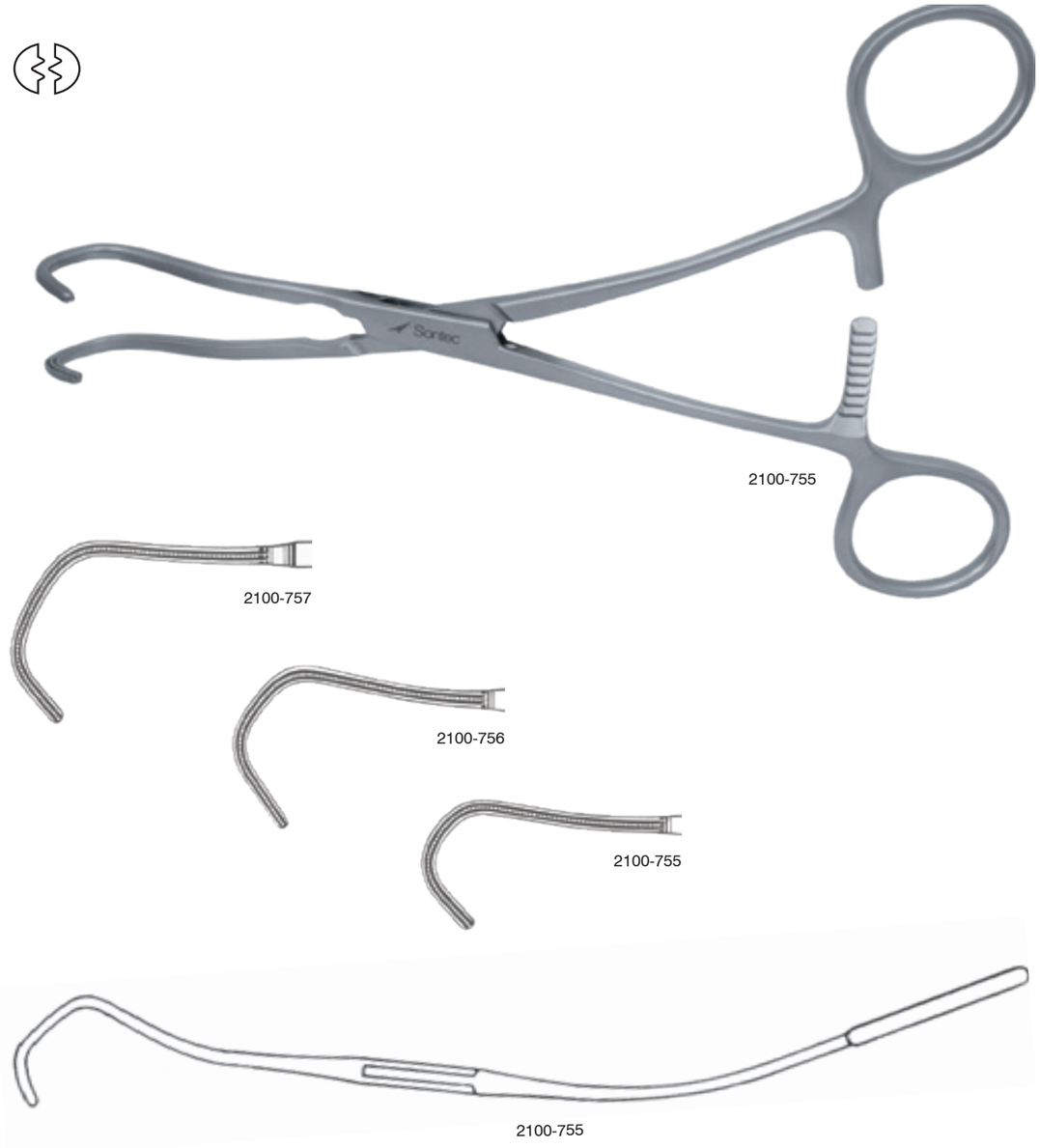
2100-781 9 1/4″ (23.5 cm)
2100-782 9 1/2″ (24cm)
2100-783 9 3/4 (24.5 cm)
2100-784 10″ (25 cm)
2100-785 11 1/4″ (28.5 cm)



DeBakey-Derra Anastomosis Clamp

Atraumatic jaws

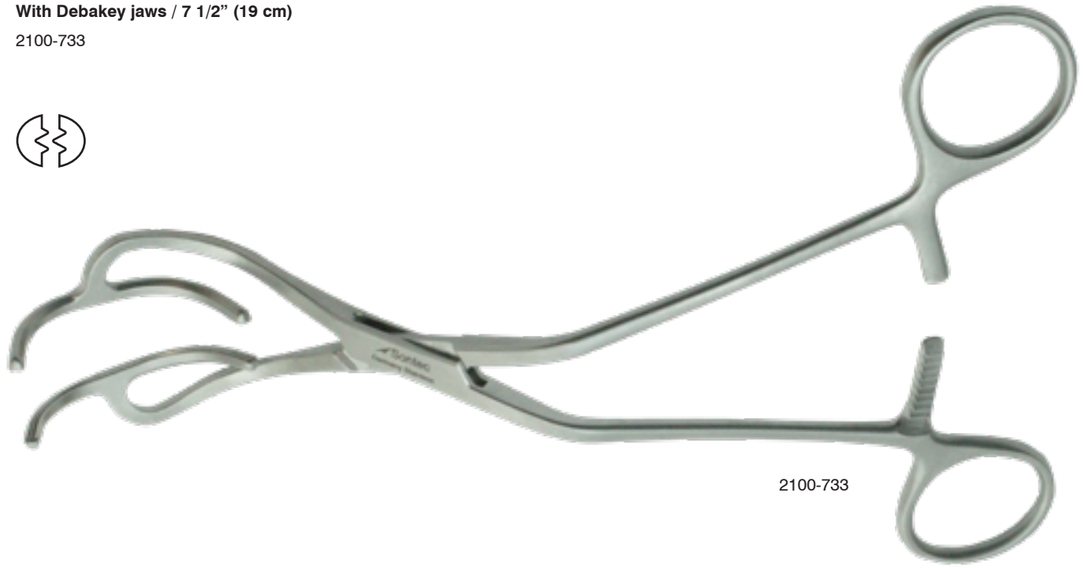
2100-755 small jaws 6 3/4″ (17 cm)
2100-756 medium jaws 6 3/4″ (17 cm)
2100-757 large jaws 7″ (18 cm)



Strong Aortic Clamp

With Debakey jaws / 7 1/2" (19 cm)

2100-733



2100-733

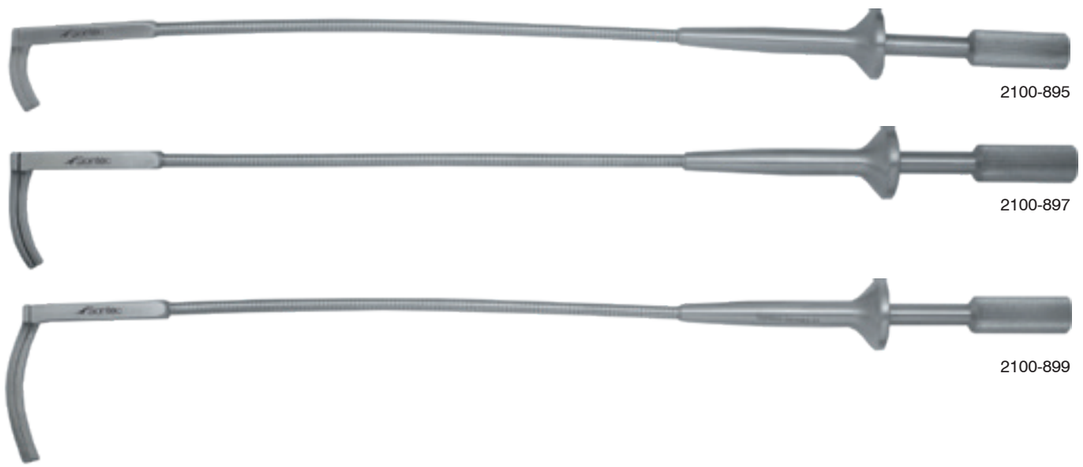
Blalock Aorta Clamp

Flexible shaft / DeBakey jaws / 8 3/4" (22 cm)

2100-894 12 mm jaw length
2100-896 20 mm jaw length
2100-898 30 mm jaw length

Flexible shaft / Smooth Jaws / 8 3/4" (22 cm)

2100-895 12 mm jaw length
2100-897 20 mm jaw length
2100-899 30 mm jaw length



2100-895

2100-897

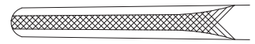
2100-899

Sontec Instruments®

Vorse Tube Occluding Clamp

Serrated jaws

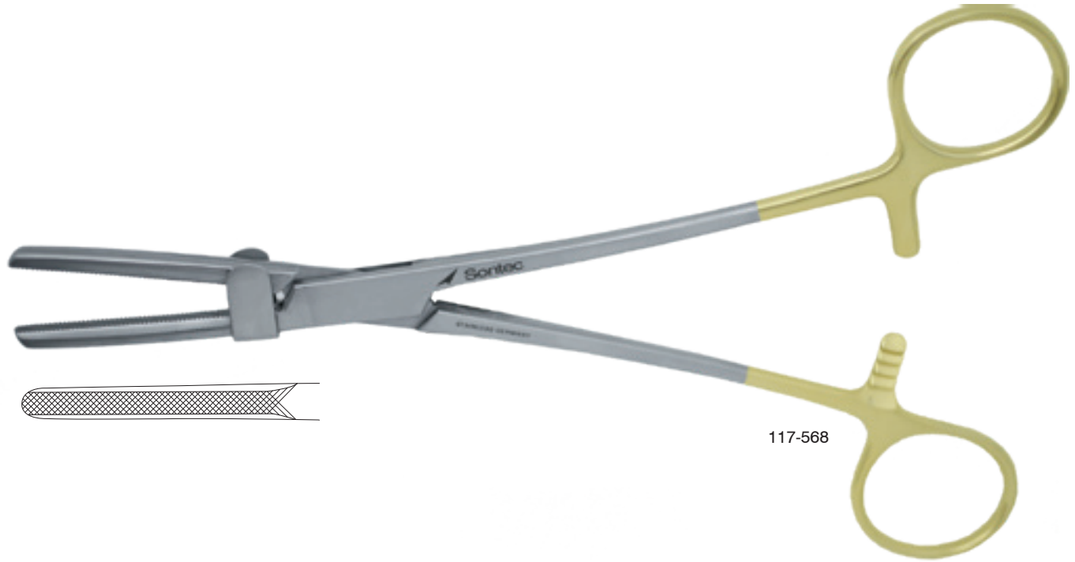
117-543 5 1/4" (13 cm)
117-546 7 1/4" (18.5 cm)
117-549 8" (20 cm) heavy



117-565

Serrated jaws / with u-shaped guard

117-562 5 1/4" (13 cm)
117-565 7 1/4" (18.5 cm)
117-568 8" (20 cm) heavy



117-568







Sontec Instruments®

Eye RETRACTORS

Alm Retractor

2 3/4" (7cm) spread / 2 3/4" (7cm) in length

230-380 4mm
230-381 7mm
230-382 11mm

3" (7.5cm) spread / 4" (10cm) in length

230-385 5mm
230-386 9mm
230-387 16mm



230-380



230-382



230-385



230-387

Jaffe Wire Lid Retractor

15mm

10-1370



10-1370

Rizzuti Iris Retractor & Lens Expressor

2.0 mm wide lip

12-4800



12-4800

Jaeger Lid Plate

Stainless

10-4520 1/2 laser finish
10-4521 broad laser finish
10-4522 1/2 laser finish
10-4525 blue electro coat
10-4530 stainless steel
10-4535 black laser finish

mini 3 3/4"
slight "S" curved

Titanium

10-4540

laser finish



10-4520



10-4521

laser finish



10-4522



10-4525



10-4530



10-4540

Sewall Orbital Retractor

Double ended / 7mm curved / 3.5mm curved

10-3890



10-3890

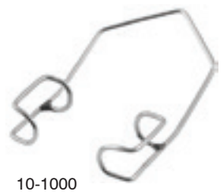
Barraquer Wire Speculum

Standard

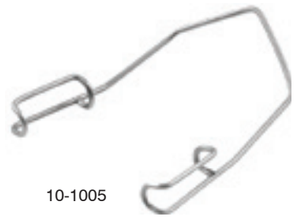
10-1000	10 mm blades	
T10-1000	10 mm blades	titanium
10-1005	12 mm blades	
T10-1005	12 mm blades	titanium
10-1007	14 mm blades	
T10-1007	14 mm blades	titanium
10-1010	15 mm blades	
T10-1010	15 mm blades	titanium

Closed wire / curved blades

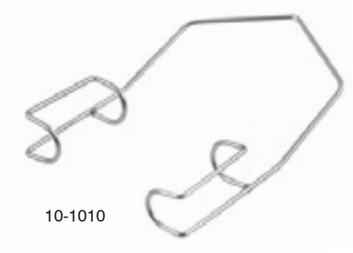
10-1000C	10 mm blade	15 mm spread small	
10-1000C-13	13 mm blade	10 mm spread	
T10-1000C	10 mm blade	15 mm spread small	titanium
10-1005C	12 mm blade	18 mm spread medium	
10-1010C	14 mm blade	18 mm spread large	
10-1010C-08	8 mm blade	16 mm spread	
T10-1010C	14 mm blade	18 mm spread large	titanium



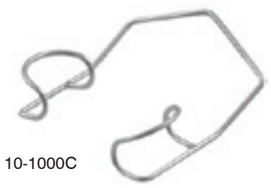
10-1000



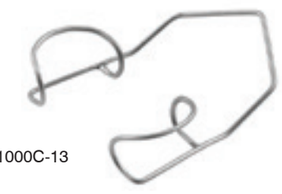
10-1005



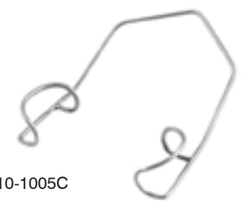
10-1010



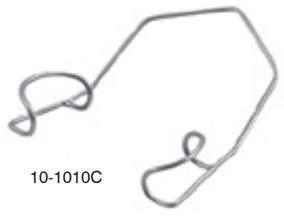
10-1000C



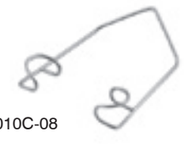
10-1000C-13



10-1005C



10-1010C

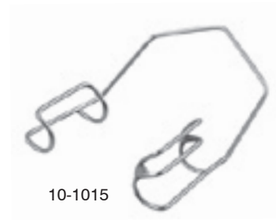


10-1010C-08

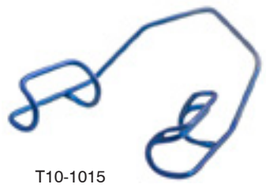
Barraquer Wire Speculum Third Eye Lid

Closed blades

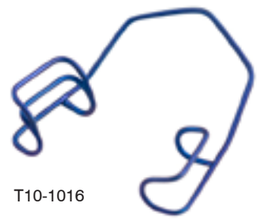
T10-1013	10 mm blades	18 mm spread	left third eye lid	titanium
T10-1014	10 mm blades	18 mm spread	right third eye lid	titanium
10-1015	14 mm blades	14 mm spread	left third eye lid	
T10-1015	14 mm blades	14 mm spread	left third eye lid	titanium
T10-1016	14 mm blades	14 mm spread	right third eye lid	titanium
10-1016	16 mm blades	14 mm spread	right third eye lid	
T10-1017	10 mm blades	18 mm spread	left third eye lid	titanium
T10-1018	10 mm blades	18 mm spread	left third eye lid	titanium



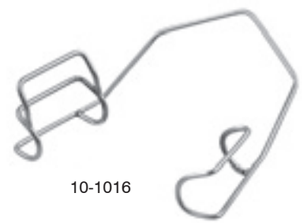
10-1015



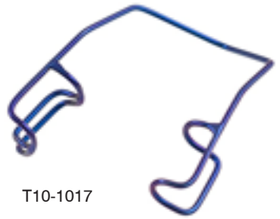
T10-1015



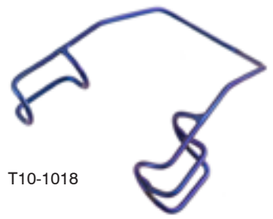
T10-1016



10-1016



T10-1017



T10-1018

Barraquer Wire Speculum

Solid blades

10-1020	small	stainless
T10-1020	small	titanium
10-1030	large	stainless
T10-1030	large	titanium



10-1020



10-1030

Castroviejo Equine Eye Speculum

1″/ 25 mm blades / 4 3/4″ (cm)

10-1704



10-1704

Williams Eye Speculum

Locking screw / open blades

10-1500	small
10-1510	large



10-1500



10-1510

Desmarres Lid Retractor

Stainless steel / 5 1/2″ (14 cm)

10-4192 6 mm
10-4194 8 mm
10-4196 9 mm
10-4198 10 mm
10-4200 11 mm
10-4201 11 mm electro-blue coated
10-4206 12 mm
10-4207 12 mm electro-blue coated
10-4210 13 mm
10-4213 13 mm electro-blue coated
10-4216 14 mm
10-4220 15 mm



10-4200



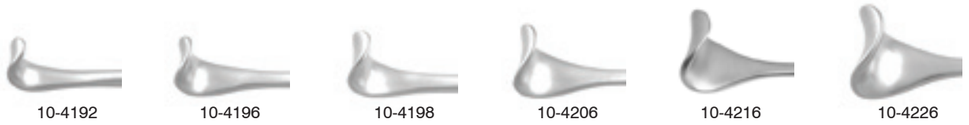
10-4223

10-4218 14 mm
10-4223 15 mm electro-blue coated
10-4226 16 mm
10-4227 16 mm electro-blue coated
10-4230 17 mm



10-4236

10-4233 17 mm electro-blue coated
10-4236 18 mm
10-4237 18 mm electro-blue coated
10-4240 19 mm



10-4192 10-4196 10-4198 10-4206 10-4216 10-4226

Kawamoto Double-Ended Retractor

14 mm x 16 mm / 6″ (15.2 cm)

10-4269
10-4270 blue electro coating



10-4269



10-4270

McGannon Retractor

Fenestrated blade / 5″ (12.5 cm)

205-800 2.5 mm



205-800

Sontec Instruments®

Desmarres Lid Retractor Titanium

10 mm / 4 3/4″ (12.1 cm)

T10-4198



T10-4198

Double-ended / 10 mm & 12 mm / 5 7/8″ (14.7 cm)

T10-4255 6 mm



T10-4255

Desmarres Lid Retractor Autoclavable Plastic

Double ended / transparent yellow / autoclave safe / 5 1/2" (14 cm)

10-4245 10 mm & 12 mm
10-4246 14 mm & 16 mm



10-4245



10-4246

Gil-Vernet Desmarres Retractor

5 3/4″ (14.5 cm)

10-4211 size 1
10-4221 size 2
10-4231 size 3
10-4241 size 4



10-4211



10-4231



10-4221



10-4241



10-4241



Sontec Instruments®

Eye SPECIALTY

New Orleans Lens Loop

Single-ended

T12-4330



T12-4330

Culler Lens Spoon

Single-ended / 3 mm spoon width / 12.8 cm total length

12-4500



12-4500

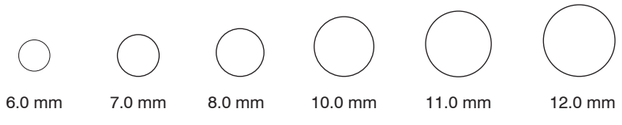
Bunge Evisceration Spoon

Straight head

12-4601 6.0 mm
12-4602 7.0 mm
12-4600 8.0 mm
12-4604 10.0 mm
12-4608 11.0 mm
12-4610 12.0 mm



12-4610



6.0 mm | 7.0 mm | 8.0 mm | 10.0 mm | 11.0 mm | 12.0 mm

Wells Enucleation Spoon

Angled head

12-4750



12-4750

Sontec Corneal Cutting Block

Delren plastic

11-9350



11-9350

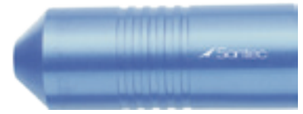
Algerbrush II Corneal Rust Ring Remover Burr

Battery powered

11-4600 complete w/ 0.5 mm burr
11-4601 complete w/ 1 mm burr
11-4610 burr only 0.5 mm
11-4609 burr only 1 mm



11-4600



11-4610

Algerbrush II Pterygium Burr

Battery powered

11-4611 complete w/ 2.5mm Fine ball tip
11-4612 2.5 mm fine ball tip only
11-4613 complete w/ 3.5mm medium ball tip
11-4614 3.5 mm medium ball tip only
11-4615 complete w/ 4mm fine wheel
11-4616 4 mm fine wheel tip only
11-4617 complete w/ 5mm medium wheel
11-4618 5 mm wheel tip only



11-4611



11-4612



11-4614





11-4616



11-4618

Martinez Corneal Dissector

Double-ended

11-3420





11-3420

Castroviejo Lacrimal Dilator

Double-ended

16-2510



16-2510

Castaneda Enucleation Clamp Forceps

Autramatic curved jaw / curved shank / 4 3/4″ (12 cm)

23-1818





23-1818

Enucleation Scissors

PC Gold / 5 1/4″ (13 cm)

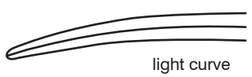
13-9805 light curve
13-9810 medium curve
13-9820 full curve
13-9822 full curve PC Black



13-9820



13-9822



light curve



medium curve



full curve

Intraocular Grasping Forceps

Axial squeeze handle

14-7750



14-7750





Cap

Intraocular Micro Biopsy Forceps

Axial squeeze handle

14-7751



14-7751





Cap

Vitrectomy Scissors

20 G

13-5600 straight
13-5605 30°
13-5610 60°
13-5615 90°



straight 30° 60° 90°



13-5600

Intraocular Scissors

Squeeze handle / with protective sleeve

13-5700 straight
13-5710 curved
13-5710B curved ceramic coated blade



13-5700



13-5710B

Squeeze handle / irrigation with protective sleeve

13-5701 straight
13-5711 curved

Bowman Lacrimal Probe

Sterling silver / butterfly handle

16-2520 set of six probes
16-2530 size 0000/000
16-2540 size 00/0
16-2541 size 0/1
16-2550 size 1/2
16-2551 size 2/3
16-2560 size 3/4
16-2561 size 4/5
16-2570 size 5/6
16-2571 size 6/7
16-2580 size 7/8

Stainless steel / butterfly handle

16-2530S size 0000/000
16-2540S size 00/0
16-2550S size 1/2
16-2560S size 3/4
16-2570S size 5/6



16-2580



16-2570



16-2560



16-2550



16-2540



16-2530

Bowman Lacrimal Probe

Stainless steel / round handle

16-2578 set of six probes
16-2579 size 0000/000
16-2581 size 00/0
16-2582 size 0/1
16-2583 size 1/2
16-2584 size 2/3
16-2585 size 3/4
16-2586 size 4/5
16-2587 size 5/6
16-2588 size 6/7
16-2589 size 7/8



16-2579



16-2581



16-2583



16-2585



16-2587



16-2589

Pigtail Lacrimal Probe Dilator

15 mm tip w/holes

16-2600



16-2600

French Lacrimal Dilator

Double-ended / 3"

16-2442



16-2442

Castroviejo Lacrimal Dilator

Double-ended

16-2510



16-2510

Infant Lacrimal Dilator

Single-ended

16-2440



16-2440

Wilder Lacrimal Dilator

Single-ended

16-2460 fine, #1
16-2470 medium, #2
16-2480 heavy, #3



16-2460



16-2470



16-2480

Muldoon Lacrimal Dilator

Single-ended / graduated blunt tip

16-2500



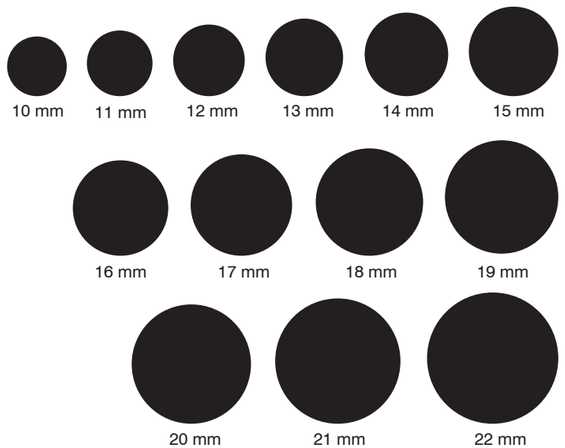


16-2500

Silicone Eye Implants

Please specify size when ordering / not for medical use (vet only)

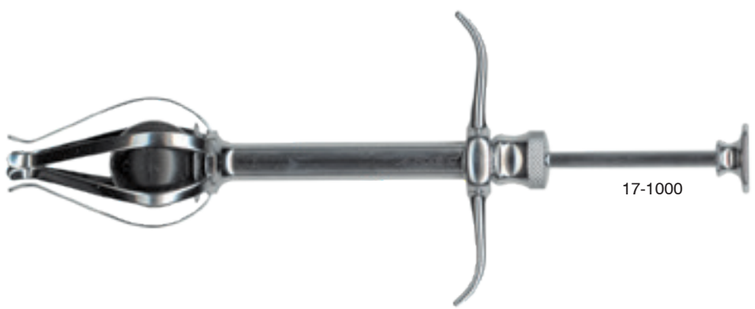
1100-411-10 10 mm
1100-411-11 11 mm
1100-411-12 12 mm
1100-411-13 13 mm
1100-411-14 14 mm
1100-411-15 15 mm
1100-411-16 16 mm
1100-411-17 17 mm
1100-411-18 18 mm
1100-411-19 19 mm
1100-411-20 20 mm
1100-411-21 21 mm
1100-411-22 22 mm
1100-411-23 23 mm
1100-412-24 24 mm
1100-412-26 26 mm
1100-412-28 28 mm
1100-412-30 30 mm
1100-412-33 33 mm
1100-412-36 36 mm
1100-412-38 38 mm
1100-412-40 40 mm
1100-412-43 43 mm
1100-412-45 45 mm
1100-412-47 47 mm



Carter Sphere Introducer

5″ (12.5 cm)

17-1000



Suction Cup Handle for Eye Shields

18-8028 silicone blue



18-8028

Corneal Eye Shields in Non-Reflective Laser Finish or Electro Blue Coating

Non-reflective laser finish stainless / 22 mm x 27 mm

18-8026 can be used with suction cup 18-8028
18-8025 can be used with suction cup 18-8028 pair
18-8022 with handle
18-8020 with handle pair

Electro blue coated / 22 mm x 27 mm

18-8026B without handle
18-8025B without handle pair
18-8022B with handle
18-8020B with handle pair

Titanium / 24 mm x 21 mm

T18-8023 with handle



18-8022



18-8026



18-8022B



T18-8023

Bishop-Harmon Irrigation Bulb Cannula Set

Adapter and blue silicone bulb / angled cannula

16-5300-SET complete (bulb, adapter, 19 gauge cannula)
16-5310 silicone bulb
16-5330 19 gauge cannula
16-5331 21 gauge cannula (separate purchase)
16-5340 bulb & adapter (separate purchase)
16-5320 SS adapter
16-5325 plastic adapter (bag of 5 each)
16-5321 plastic adapter (1 each)



16-5300-SET



16-5320



16-5330



16-5325

Flieringa Scleral Fixation Ring

Set of 9 sizes, 14 mm - 22 mm

10-3100-SET

Also sold individually

10-3140 14 mm
10-3150 15 mm
10-3160 16 mm
10-3170 17 mm
10-3180 18 mm
10-3190 19 mm
10-3200 20 mm
10-3210 21 mm
10-3220 22 mm



10-3100-SET

McNeill-Goldman Scleral Fixation Ring & Blepharostat

Stainless

10-3310 small 15 mm inside diameter
10-3312 medium 16 mm inside diameter
10-3314 large 17 mm inside diameter



10-3314

Lacrimal Cannula

Reinforced shaft / 23 gauge

16-3300 straight
16-3310 curved



16-3310

Straight / 23 gauge / 25 mm length

16-3290





16-3290

Severin Lacrimal Cannula

Curved

1103-500 19 gauge
1103-500A 20 gauge
1103-500B 21 gauge
1103-500C 22 gauge
1103-500D 23 gauge
1103-500E 24 gauge
1103-500F 25 gauge
1103-500G 26 gauge
1103-500H 27 gauge
1103-500J 30 gauge





1103-500A

Fasanella Lacrimal Cannula

Curved / 15 mm length / 23 gauge

16-3350





16-3350

Lacrimal Cannula

Side opening / straight / 28 mm length / 19 gauge

16-3346





16-3346

Shahinian Lacrimal Cannula

Smooth conical tip / straight / 0.3 mm side opening / 11 mm length / 23 gauge

16-3314





16-3314

McIntyre Lacrimal Cannula

0.3 mm dual sideports / 23 gauge

16-3320 straight
16-3330 curved





16-3330

West Cannula

Side opening / curved / 25 mm length / 23 gauge

16-3348



16-3348



Air Injection Cannula

Angled / 5 mm tip

16-3810 25 gauge
16-3820 27 gauge
16-3800 30 gauge



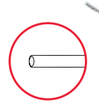
16-3820

Angled / 7 mm tip

16-3821 27 gauge
16-3826 30 gauge



16-3821





Sontec Instruments®

Eye FORCEPS

#00 Jewelers aka Cilia & Suture Removal Forceps

Fine Tip / TC Dust / 4 1/2″ (11.5cm)

14-6805 stainless steel
T14-6805 titanium



14-6805



T14-6805

Jewelers Classic Forceps

#1 / standard handle / extra delicate

14-6810 stainless
T14-6810 titanium



14-6810

#2 / standard handle / delicate / stair

14-6815
14-6816 TCD
T14-6816 titanium



14-6815

#3 / standard handle / standard

14-6830 stainless
T14-6830 titanium

#3 / standard handle / standard / stainless / TCD

14-6831



14-6830

#3C / standard handle / short

14-6820 stainless
T14-6820 titanium

#3C / standard handle / standard / stainless / TCD

14-6821



T14-6820

#4 / standard handle / standard

14-6840 stainless
T14-6840 titanium



14-6840

#5 / standard handle / extra delicate

14-6850 stainless
T14-6850 titanium



T14-6850

#7 / standard handle / curved

14-6870 stainless
T14-6860 titanium



T14-6860

Harms-Colibri 1x2 Tissue Forceps

Tying platform / stainless / 1 x 2 box teeth

14-1845 0.12 mm delicate
14-1847 0.2 mm
14-1851 0.3 mm
14-1850 0.4 mm
14-1852 0.5 mm





14-1845

Tying platform / titanium / 1 x 2 box teeth

T14-1845 0.12 mm delicate
T14-1847 0.2 mm
T14-1851 0.3 mm
T14-1850 0.4 mm
T14-1852 0.5 mm



T14-1851

Tying platform / wide tip / titanium / 1 x 2 teeth

T14-1845W 0.12 mm



T14-1845W

Harms-Colibri 1x2 Tissue Forceps

Tying platform / 1 x 2 angled teeth / delicate / 0.12 mm

14-1820 stainless 0.12 mm
T14-1820 titanium 0.12 mm
T14-1819 0.3 mm





T14-1820

Polack Corneal Forceps

Colibri style / double tips / (1x2)x2=6 teeth / 3 mm spread

14-3910 0.12 mm delicate
14-3900 0.3 mm





14-3910

Colibri style / double tips / (1x2)x2=6 teeth / 3 mm spread

T14-3910 0.12 mm delicate
T14-3900 0.3 mm



T14-3910

Fenestrated handle / double tips / (1x2)x2=6 teeth / 3 mm spread

T14-3920 .12 mm



T14-3920

Hyde Corneal Forceps

Tying platform / 2 x 2 box teeth / 0.12 mm / delicate

T14-2220
14-2220





14-2220

Bishop-Harmon 1x2 Tissue Forceps Titanium

1 x 2 box teeth / 3 1/2″ (9 cm)

T14-3803 0.3 mm
T14-3805 0.5 mm
T14-3810 0.8 mm
T14-3800 0.12 mm





T14-3810

Bishop-Harmon 1x2 Tissue Forceps

1 x 2 teeth / 3 1/2″ (9 cm)

14-3800 0.3 mm tip delicate
14-3805 0.5 mm tip
14-3810 0.8 mm tip





14-3810

Castroviejo Suture 1x2 Teeth Forceps

With tying platform / 1 x 2 teeth / stainless

14-2800 0.12 mm tip
14-2805 0.2 mm tip
14-2810 0.3 mm tip
14-2860 0.3 mm tip angled tips on flat
14-2815 0.4 mm tip
14-2820 0.5 mm tip
14-2880 0.5 mm tip angled tips on flat
14-2830 0.9 mm tip
14-2840 1.5 mm tip



14-2810

With tying platform / 1 x 2 teeth / titanium

T14-2800 0.12 mm tip
T14-2805 0.2 mm tip
T14-2810 0.3 mm tip
T14-2815 0.4 mm tip
T14-2820 0.5 mm tip
T14-2830 0.9 mm tip
T14-2840 1.5 mm tip





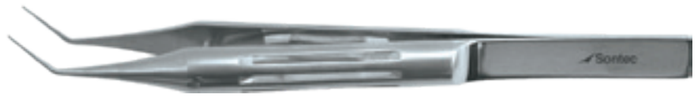
T14-2810

Kelman & Hoffer Suture Tissue Forceps

Angled / tying platform / 1 x 2 box teeth / 0.12 mm / ergonomic handle

14-2935



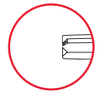


14-2935

Lester Fixation 1x2 Tissue Forceps

4″ (10 cm)

14-4600 1 x 2 teeth
14-4620 2 x 3 teeth





14-4620

Lester Fixation Tissue Forceps

Serrated tip / 4″ (10 cm)

14-4625

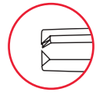


14-4625

Girard 1x2 Fixation Forceps

With sliding lock / 1 x 2 angled teeth

14-3240 0.3 mm
14-3245 0.9 mm
14-3246 0.5 mm





14-3240

With sliding lock / 0.5 mm / with tying platform / 1 x 2 angled teeth

14-3247 curved
14-3248 straight



14-3245



14-3247

Strabismus Forceps

1x2 teeth / slide lock

14-3150 straight
14-3152 right
14-3154 left



14-3150



14-3152

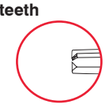


14-3154

Girard 1x2 Fixation Forceps

With push lock / 1 x 2 box teeth

14-3260A 0.3 mm
14-3260B 0.5 mm
14-3260C 0.9 mm
14-3260D 1.2 mm





Bonaccolto Suture Forceps

Conjuctiva forceps / longitudinally serrated jaws / with cross serrations at tips / straight

14-6500 1.2 mm tip
14-6510 1.7 mm tip





14-6510

Titanium / conjuctiva forceps / longitudinally serrated jaws / with cross serrations at tips / straight

T14-6500 1.2 mm tip
T14-6510 1.7 mm tip



T14-6510

Barraquer Cilia Forceps

TC Dust / slightly angled

14-6303



14-6303

Titanium / TC dust / slightly angled

T14-6303



T14-6303

Gradle Cilia Forceps

Smooth square jaws

14-6400
T14-6400 titanium



14-6400



T14-6400

Cilia Forceps

Smooth jaws / polished finish / serrated handle / narrow

14-6415



14-6415

Graefe Fixation Forceps

4.5 mm jaw / 4 1/2″ (11.5 cm)

14-5120 with lock
14-5122 with lock curved
14-5130 without lock



14-5120



14-5122



14-5130

Green Fixation Forceps

Atraumatic integrating teeth / 4″ (10 cm)

14-5200 5 mm jaw
14-5205 5 mm jaw with lock
14-5215 10 mm jaw with lock
14-5220 10 mm jaw



14-5215

Titanium / atraumatic integrating teeth / 4″ (10 cm)

T14-5220 10 mm jaw
T14-5200 5 mm jaw



14-5220



T14-5220

Sontec Eye Lid Forceps

Serrated / 5″ (12.5 cm)

14-5240



14-5240

Desmarres Chalazion Clamp Forceps

Lower solid blade / stainless

14-9900 17 mm
14-9901 21 mm
14-9902 28 mm

Lower solid blade / laser finished

14-9893 17 mm
14-9894 21 mm
14-9895 28 mm

Lower solid blade / blue electro coat

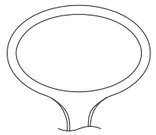
14-9896 17 mm
14-9897 21 mm
14-9898 28 mm



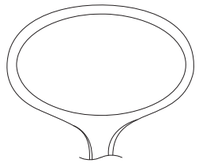
14-9901



small (17 mm)



medium (21 mm)



large (28 mm)

Desmarres Severin Chalazion Clamp Forceps

Two open tips / both blades fenestrated

14-9908 17 mm
14-9907 21 mm
14-9906 28 mm

Two open tips / both blades fenestrated

T14-9908 17 mm
T14-9907 21 mm
T14-9906 28 mm



17 mm



21 mm



28 mm



14-9908



T14-9908

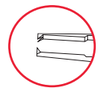


T14-9907

Kelman-McPherson 1x2 Tissue Forceps

8 mm long / 0.3 mm / angled / 1 x 2 box teeth

14-2630



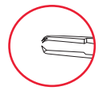


14-2630

Stern-Castroviejo Suture 1x2 Tissue Forceps

6 mm long / 1 x 2 box teeth / 0.5 mm / straight / handle with thumb catch lock

14-2890





14-2890

Manhattan 1x2 Tissue Forceps

Tying platform / 1 x 2 box teeth / stainless

14-3050 0.7 mm
14-3070 0.6 mm
14-3060 0.3 mm



Tying platform / 1 x 2 box teeth / titanium

T14-3050 0.7 mm
T14-3070 0.6 mm
T14-3060 0.3 mm



14-3070

Manhattan Severin 1x2 Tissue Forceps

Tying platform / 1 x 2 angled teeth / stainless

14-3073 0.12 mm delicate
14-3075 0.3 mm
14-3071 0.5 mm
14-3072 0.6 mm
14-3077 0.7 mm
14-3074 0.9 mm





14-3077

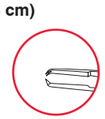
Tying platform / 1 x 2 angled teeth / titanium

T14-3073 0.12 mm delicate
T14-3075 0.3 mm
T14-3071 0.5 mm
T14-3072 0.6 mm
T14-3077 0.7 mm
T14-3074 0.9 mm

Bracken 1x2 Fixation Forceps

1 x 2 teeth / angled / 4 1/4″ (10.5 cm)

14-4800





14-4800

Lester Fixation 1x2 Tissue Forceps

4″ (10 cm)

14-4600 1 x 2 teeth
14-4620 2 x 3 teeth





14-4620



Sontec Instruments®

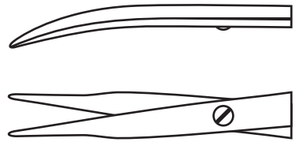
Eye ENT SCISSORS

MICRO SERRATIONS ON ANY SCISSOR WITH REASONABLE SIZE, PLEASE INQUIRE

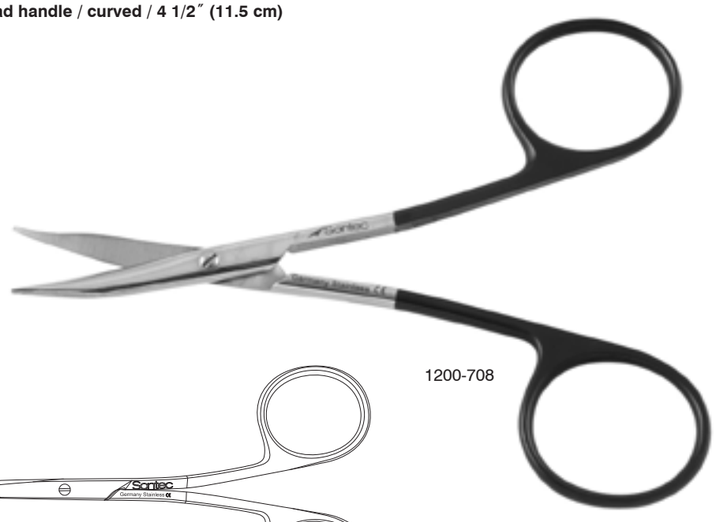
Stevens Tenotomy Ergonomic Spread Handle Power Cut Black® Scissors

Blunt / long tip / PC black / ergonomic spread handle / curved / 4 1/2″ (11.5 cm)

1200-708



tenotomy tip



1200-708

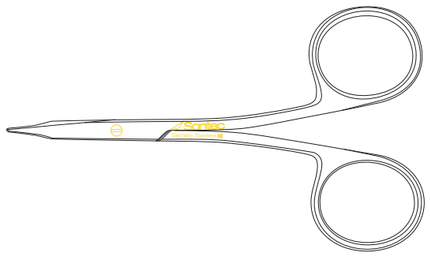
Ceramitec Stevens Tenotomy Ergonomic Spread Handle Power Cut Black® Scissors

Black with gold screw / blunt / long tip / PC Black / ergonomic spread handle / curved / 4 1/2″ (11.5 cm)

1200-935



1200-935



Sontec Instruments®

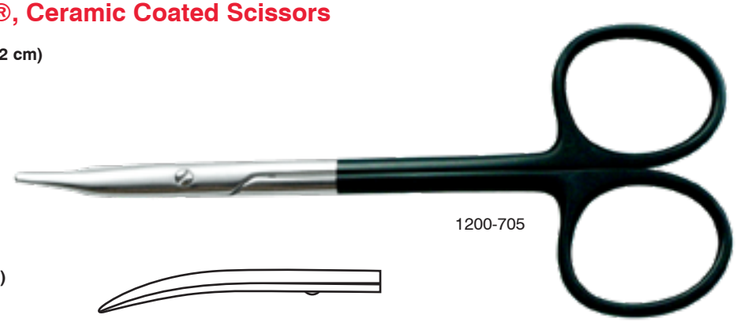
Stevens Tenotomy Classic, Tungsten Carbide, Power Cut Gold, Power Cut Black®, Ceramic Coated Scissors

Blunt / short blades / PC Black / 4 3/4″ (12 cm)

1200-701 straight
1200-705 curved

Blunt / long blades / classic / 5″ (13 cm)

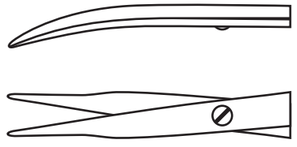
2400-364 straight
2400-366 curved



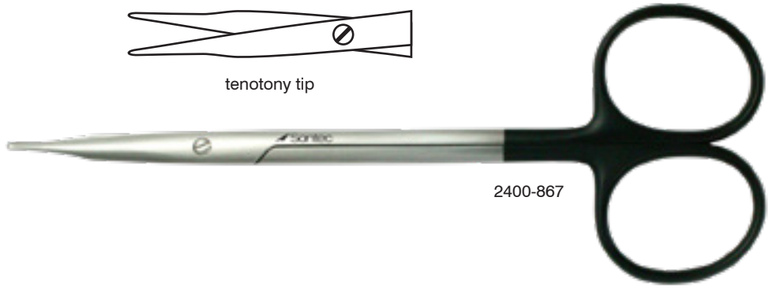
1200-705

Blunt / long blades / PC black / 5″ (13 cm)

2400-865 straight
2400-867 curved



tenotony tip



2400-867

Stevens Tenotomy Classic PC Gold Scissors

Pointed sharp tips / short blades / classic / 4 1/8″ (10.5 cm)

13-8805 straight
13-8815 curved

Pointed sharp tips / long blades / classic / 4 1/2″ (11.5 cm)

13-8820 straight
13-8825 curved



13-8825

Pointed sharp tips / long blades / PC Gold / 4 1/2″ (11.5 cm)

13-8865 straight
13-8866 curved

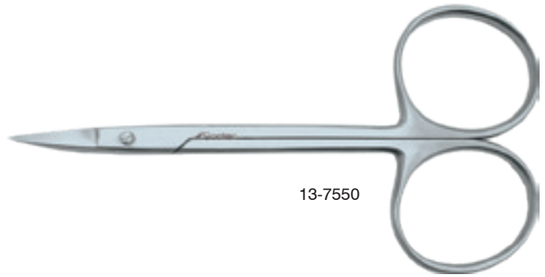
Bonn Scissors

Classic / 3 1/2″ (9 cm)

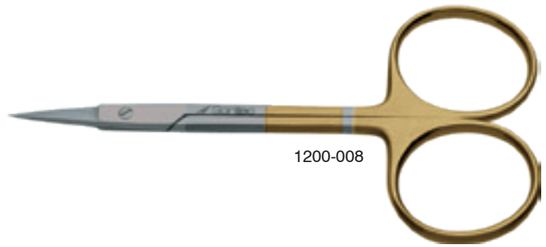
13-7550 straight
13-7560 curved

PC / 3 3/4″ (9.5 cm)

1200-008 straight
1200-009 curved



13-7550

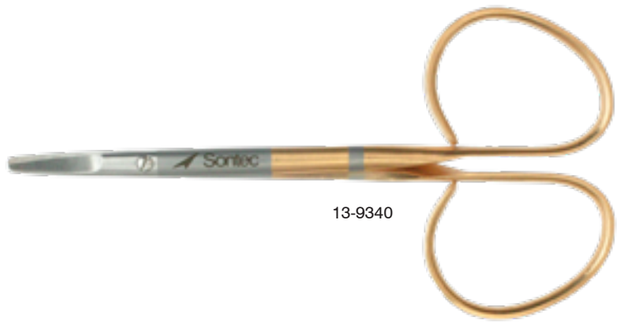


1200-008

Utility Scissors

Ribbon handled / delicate flat blade / slight curve / 4″ (10 cm)

13-9340 PC Gold
13-9341 PC Black



13-9340



13-9341

Strabismus Classic Tungsten Carbide Power Cut Gold® Power Cut Black® Scissors

Delicate / PC gold / 4 1/4″ (11 cm)

1200-021 straight
1200-023 curved

Classic / 4 1/2″ (11.5 cm)

1100-344 straight
1100-346 curved

PC gold / 4 1/2″ (11.5 cm)

1200-020 straight
1200-022 curved

PC black / 4 1/2″ (11.5 cm)

1200-775 straight
1200-776 curved

PC black / sharp/sharp tips / curved / 4 1/2″ (11.5 cm)

1200-776S

TC / 4 1/2″ (11.5 cm)

2400-360 straight
2400-362 curved



1200-020



1200-776S

Iris Stille Classic Large Cut Out Rings Scissors

Curved / 4″ (10.2 cm)

13-7786



13-7786

Iris Classic Tungsten Carbide Power Cut Gold® Power Cut Black® TC/PC Scissors

Delicate / mini model / 3 1/2″ (9 cm)

13-7500 straight
13-7510 curved

Ribbon handle / mini pattern / classic / 14 mm blades / 3 3/4″ (9.5 cm)

13-7720 straight
13-7730 curved

PC gold / sharp tips / 4″ (10 cm)

2400-010 straight
2400-012 curved

PC gold / blunt / 4″ (10 cm)

2400-015 straight
2400-017 curved

PC black / sharp tips / 4″ (10 cm)

2400-710 straight
2400-712 curved

Classic / 4 1/8″ (10.2 cm)

13-7528 straight
13-7530 curved

Classic / delicate / 4 1/8″ (10.2 cm)

13-7524 straight
13-7526 curved

PC gold / 4 1/8″ (10.2 cm)

13-7532 straight
13-7533 curved

PC gold / delicate / 4 1/8″ (10.2 cm)

13-7520 straight
13-7522 curved



13-7500



13-7720



13-7530



13-7520

Sontec Instruments®

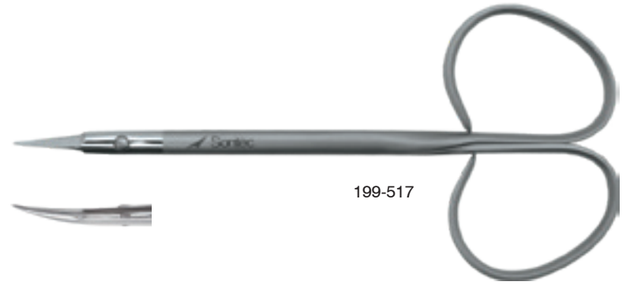
Sontec® Stitch Scissors

Ribbon handle / Needle point tip sharp tips / curved

199-517 4″ (10 cm)
199-520 4 1/2″ (11.5 cm)
199-522 5″ (13 cm)

Classic rings / needle point tip / sharp / curved / 5" (12.7 cm)

199-524



199-517



199-524

O'Brien Stitch Scissors

Side-angled / sharp tips / 3 3/4″ (9.5 cm)

134-304 classic
134-305 PC gold



134-304

Walton Thorek Scissors

PC gold / beveled blades / full curved / 6 1/2″ (16.5 cm)

508-624

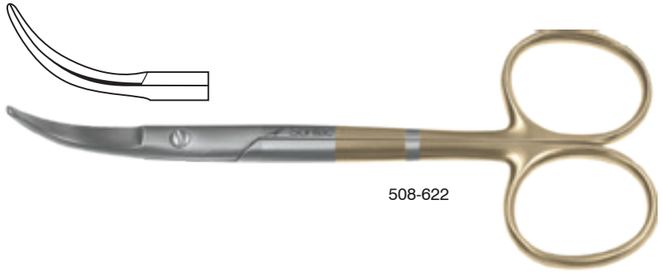


508-624

Fomon Lateral Scissors

PC Gold / right-angled / beveled blades / 4 1/2″ (11.5 cm)

508-622

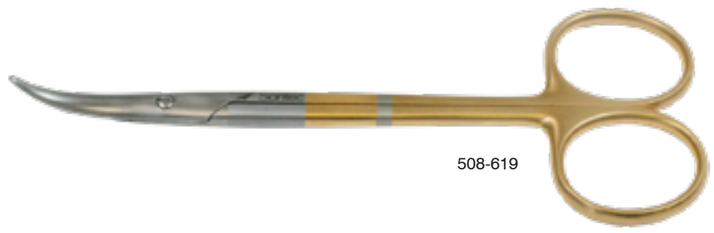


508-622

Cinelli lower lateral Scissors

PC Gold / full curve / 4 1/2″ (11 cm)

508-619



508-619

Fomon Scissors

PC Gold / right-angled / 5 1/2″ (14 cm)

508-615



508-615

Enucleation Scissors

PC Gold / 5 1/4″ (13 cm)

13-9805 light curve
13-9810 medium curve
13-9820 full curve
13-9822 full curve PC Black



13-9820



13-9822



light curve



medium curve

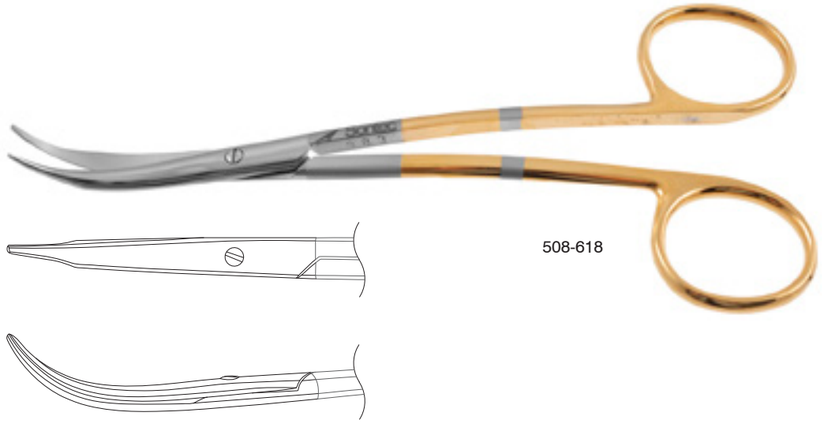


full curve

Baby Stratte Scissors

PC Gold / full s-curved / 5 1/2″ (14 cm)

508-616 metzenbaum tip
508-618 tenotomy tip



508-618

Noyes Iris Scissors

Flat handle / straight / 4 1/2″ (11.5 cm)

13-3420 sharp-sharp
13-3425 sharp-blunt
13-3430 blunt-blunt


blunt-blunt


sharp-blunt


sharp-sharp

Flat handle / curved / sharp-sharp tips / 4 1/2″ (11.5 cm)

13-3435



13-3435

Noyes Iris Scissors

Round handle / blunt tips / slightly curved / 4" (10.2 cm)

13-3460



13-3460

Castroviejo Corneoscleral Scissors

Small 8 mm blades / 4” (10.2 cm)

13-1300 right
13-1310 left



13-1306

Small / medium 10 mm blades / 4” (10.2 cm)

13-1306 right
13-1307 left


13-1307

Medium 12.5 mm blades / 4” (10.2 cm)

13-1320 right
T13-1320 right titanium
13-1330 left
T13-1330 left titanium


13-1320

Large blades / 4” (10.2 cm)

13-1340 right
13-1350 left



13-1330


right


left

Westcott Tenotomy Scissors

Curved sharp tips / medium blades / 4 3/4″ (12.1 cm)

13-3303 fenestrated handle

Curved blunt tips / medium blades / 4 3/4″ (12.1 cm)

13-3304
13-3308 fenestrated handle



13-3303



13-3304



13-3308

Westcott Utility Scissors

Sharp / round blades / curved / 5 1/4″ (13.3 cm)

13-3311



13-3311

Titanium Westcott Tenotomy Scissors

Blunt tip / fenestrated handle / 4 1/2″ (11.5 cm)

T13-3417 curved
T13-3418 straight


T13-3417

McPherson-Westcott Stitch Scissors

Curved sharp tips / small blades / 4” (10.2 cm)

13-4300



13-4300

Castroviejo Corneal Scissors

Curved blunt tips / 4 1/4" (10.8 cm)

13-2500 small
13-2520 medium
13-2540 large

Blunt blades / curved / 4 1/4" (10.8 cm)

13-2500F small
13-2520F medium



13-2500



13-2520F

Azar Corneal Scissors

Caliper blade / 11 mm blades / 4 1/4" (10.8 cm)

13-1840 curved blades
13-1842 full curved blades



13-1840

Castroviejo Keratoplasty Scissors

Angled to side / medium blades / 4" (10.2 cm)

13-3140 sharp
13-3150 blunt



13-3150

Castroviejo Keratoplasty & Keratectomy Wide Handle Scissors

Curved / wide serrated handles

13-3160 5 1/4" (13 cm)
13-3162 5 3/4" (14.5 cm)





13-3160



13-3162

Westcott Stitch Scissors

Sharp tips / classic blades / 4 1/2″ (11.5 cm)

13-4400 curved
13-4402 straight



13-4400



13-4402

Westcott Wide Handle Tenotomy Scissors

Wide handle / curved / classic blades / 5 1/2″ (14 cm)

13-3307 sharp
13-3306 blunt
13-3307S blunt serrated blades



13-3306



13-3307

Westcott Wide Handle Conjunctival Scissors

Lightly curved / blunt tip / wide serrated handle / 5 1/2″ (14 cm)

13-3301



13-3301



Sontec Instruments®

Veterinary Small & Equine Large Animal Specialty

Snook Ovariectomy

8″ (20 cm)

1100-756



1100-756

Snook Feline Spay

8″ (20 cm)

1100-758



1100-758

Tankersly Ovariectomy Hook

Used in Laparoscopic approach / 8 1/4″ (21 cm)

1100-757



1100-757

Michel Clips Applier Remover

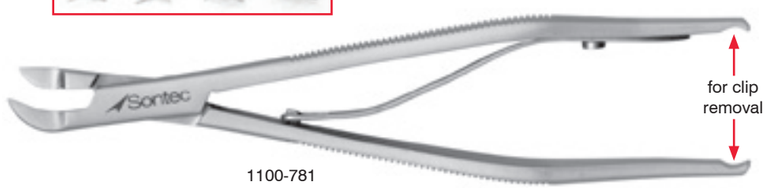
For Michel Clips / apply / remove forceps / 4 3/4″ (12 cm)

1100-781

Stainless / 100 per box / steel clips

1100-772 11 mm
1100-774 14 mm
1100-776 16 mm
1100-778 18 mm
1100-780 22 mm





1100-781

Lubra™ Plates

Plastic / available straight or curved / autoclavable / ethylene oxide sterilizable / easily adaptable for a variety of animals / trim with bone cutters to fit the patient / checkered surface forms friction grip / lock into position with stainless steel bolts

CURVED Lubra™ Plates

Sold in pairs / available small, medium, large, or extra large / unique design / flexible and contouring / for dogs, cats, and subhuman primates / use when stabilization of the spinal column is required

STRAIGHT Lubra™ Plates

Sold individually / for ventral fixation of the cervical vertebrae in the canine "wobbler syndrome" / also used for fractures of the scapula or pelvis, and reconstructive surgery of chest or orbit

Bolt set includes:

1 bolt
1 washer
1 nut



Bolt set made with 316L Implantable Stainless Steel







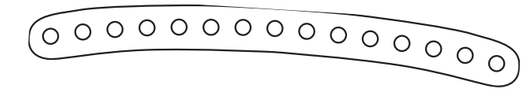
checkered surface, front side



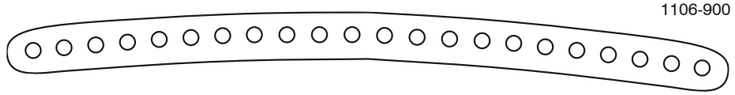
smooth surface, back side

Lubra™ Plates

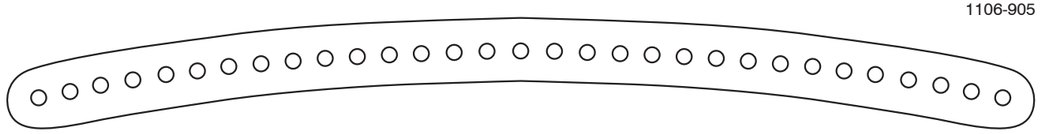
Item Number	Description	Patient Weight	Approximate Length	Number of Bolts Required
1106-900	small, cvd (pair)	under 20 lb	4″ (10 cm)	6
1106-905	medium, cvd (pair)	20 - 40 lb	5 3/4″ (14.5 cm)	8
1106-910	large, cvd (pair)	40 - 70 lb	8″ (20 cm)	8
1106-915	extra large, cvd (pair)	over 70 lb	13″ (33 cm)	10
1106-930	str, 7/16″ wide (single)	(multi-purpose)	3 7/16″ (8.5 cm)	varies
1106-935	str, 1/2″ wide (single)	(multi-purpose)	3 7/16″ (8.5 cm)	varies



1106-900



1106-905



1106-910



1106-930



1106-935

Stainless Steel Bolts

For use with Lubra™ Plates / includes bolt, washer and nut

1106-940 1/2″
1106-945 3/4″
1106-946 1″



Hex Head Available

Lubra™ Wrench

1106-960 3 1/2″ (9 cm)
1106-962 5″ (12.7 cm)



1106-960



1106-962

Equine Epiglottis Entrapment Knife

29″ (74 cm) handle / includes one blade

1404-885-SET handle with single blade
1404-886-SET handle with double blades
1404-887-SET handle with both blades
1404-890 single blade only
1404-8902 double blade only
1404-885H handle only

* Extra long instrument. Many Extra long instruments are also available, including:
- Extra long scissors
- Extra long needle holders
- Extra long forceps
- Extra long knife handles

Please call Sontec® for details



1404-8902

1404-890

1404-885

Serra Modified Emasculator

Curved / 14″ (35.5 cm)

1100-903
1100-905 w/ ratchet



1100-903



1100-905

Reimer Emasculator

With ratchet / 12 1/2″ (32 cm)

1100-904



1100-904

Embertson Esophageal Epiglottis Scissors

30″ (75 cm) long / Metzenbaum tip / curved shaft

1404-883B black coated
1404-883BM malleable
1404-884BM black coated malleable straight shaft



1404-883B

Esophageal Epiglottis Hook Scissors

30″ (75 cm) long / curved shaft

1404-882B black coated
1404-882BM malleable

Harrison Needle Holder

TC serrated / stainless / round handle / with lock

1103-889 6″ (15 cm)
1103-890 7 1/4″ (18.5 cm)



1103-890

University of Pennsylvania Equine Biopsy

5 mm x 20 mm jaw / 26" (66 cm) shaft

1100-728
1100-728S detachable handle 360° rotating shaft





Cerclage Wire

Stainless steel

1106-629	18 gauge	1106-623	25 gauge
1106-628	19 gauge	1106-622	27 gauge
1106-627	20 gauge	1106-621	30 gauge
1106-626	21 gauge	1106-620	36 gauge
1106-625	22 gauge	1106-619	24 gauge
1106-624	23 gauge	1106-618	26 gauge



Shanz Pin

Package of 6 / partially threaded / 45 mm thread length / 5 mm diameter

1106-631 6″ (15.5 cm)
1106-632 6 3/4″ (16 cm)
1106-633 8″ (20.5 cm)
1106-634 10″ (25.5 cm)



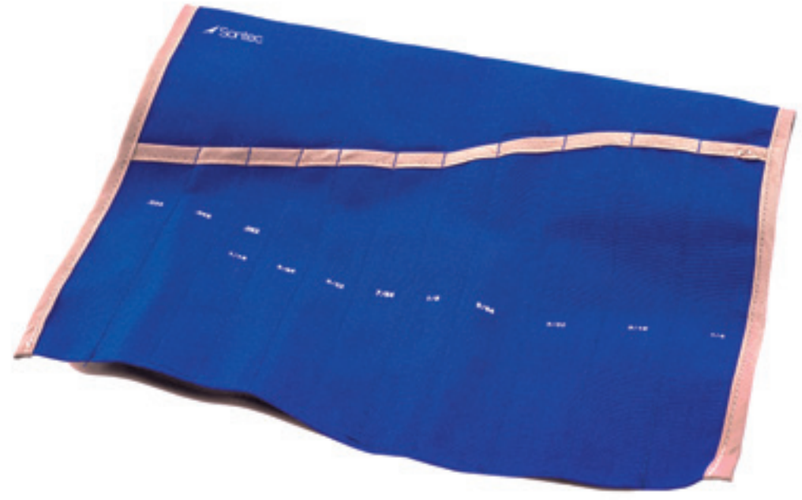
Steinmann Trocar Pin Kit Deluxe

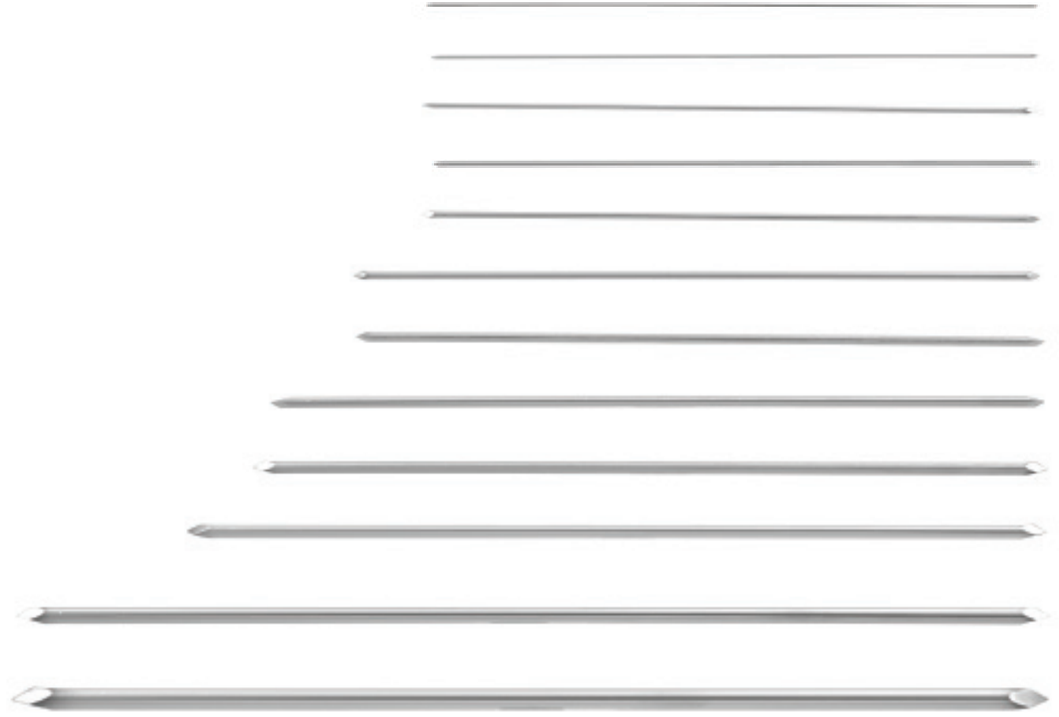
Comes with autoclavable pin bag

1106-730 set

Set includes:

0.9 mm	k-wire	6 each
1.1 mm	k-wire	6 each
1.6 mm	k-wire	6 each
1.6 mm	IM pin	4 each
2.0 mm	IM pin	4 each
2.3 mm	IM pin	6 each
2.6 mm	IM pin	6 each
3.0 mm	IM pin	6 each
3.4 mm	IM pin	6 each
3.8 mm	IM pin	6 each
4.5 mm	IM pin	4 each
6.0 mm	IM pin	4 each

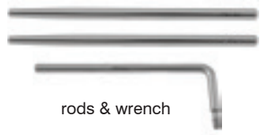




External Fixator TPLO Set

Set includes rack, nut, screw, rod and allen wrench

1106-990 2.7 small
1106-992 3.5 large



rods & wrench



1106-990



1106-992

Scudder Intestinal Clamp

Heavy / 22˝ (55.88 cm)
1404-895



1404-895

Double screw end / 22˝ (55.88 cm)
1404-897



1404-897

Stainless Steel Feeding & Dosing Cannula

Needles for Veterinary Use adapted for flushing and injection procedures in small animals, including:
Treating feline urologic syndrome / flushing ear canal / rectal flushing and injection / many other innovative uses

Straight

Item #	Length	Gauge	Ball Size
1103-750	1 1/2˝ (4 cm)	22	2.4 mm
1103-752	1 1/2˝ (4 cm)	20	2.4 mm
1103-754	2˝ (5 cm)	18	2.4 mm
1103-756	3˝ (7.5 cm)	16	3.0 mm
1103-758	3˝ (7.5 cm)	14	4.0 mm
1103-760	4˝ (10 cm)	12	6.4 mm
1103-762	6˝ (15 cm)	10	6.4 mm

Curved

Item #	Length	Gauge	Ball Size
1103-770	1 1/2˝ (4 cm)	22	2.4 mm
1103-772	1 1/2˝ (4 cm)	20	2.4 mm
1103-774	2˝ (5 cm)	18	2.4 mm
1103-776	3˝ (7.5 cm)	16	3.0 mm
1103-778	3˝ (7.5 cm)	14	4.0 mm
1103-780	4˝ (10 cm)	12	6.4 mm
1103-782	6˝ (15 cm)	10	6.4 mm



1103-750



1103-770



1103-774



1103-778



1103-762



1103-780

3.0 mm Micro External Fixator Set

1106-970-SET set

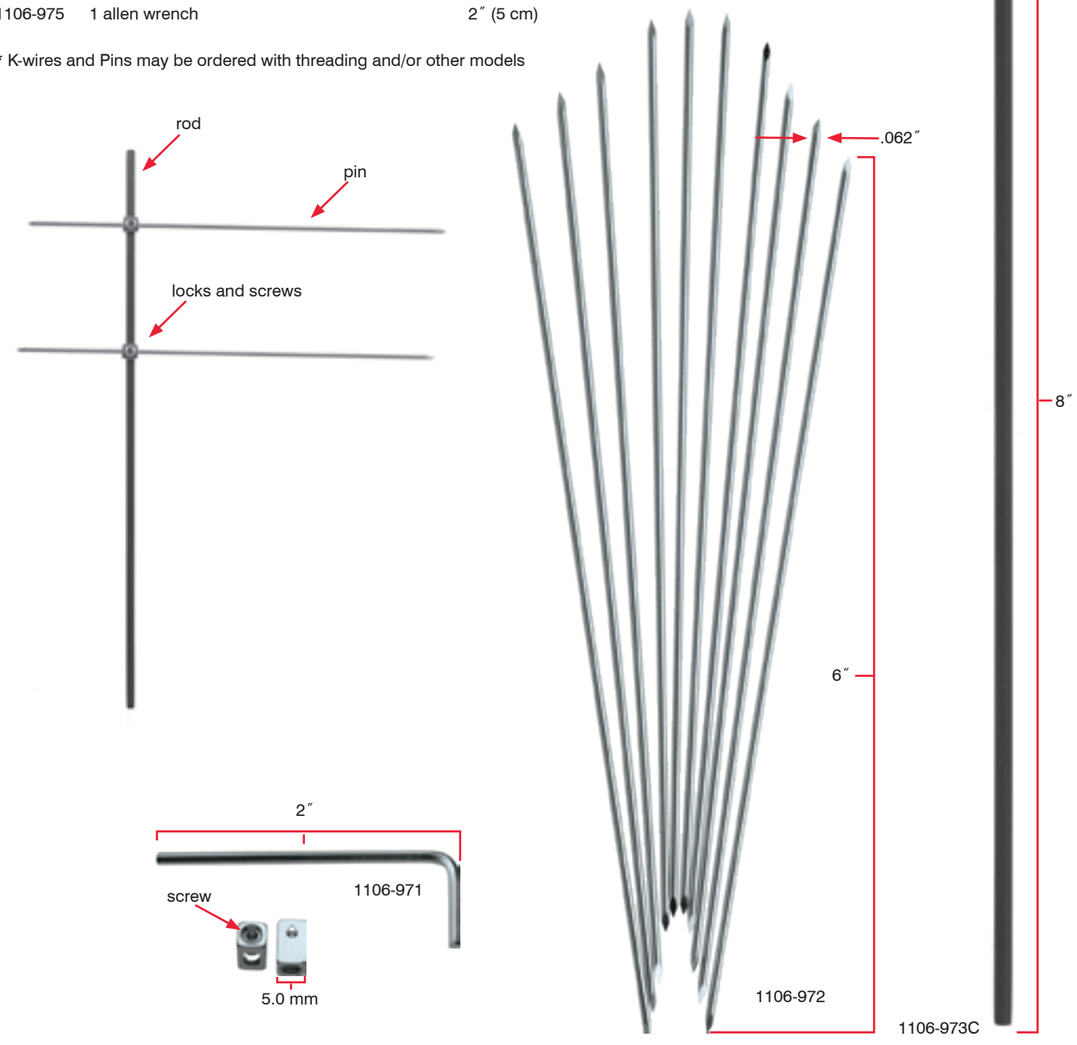
Set includes:
8 locks (1106-971)
8 screws (1106-974)
1 allen wrench (1106-975)
10 k-wire pins (1106-972)
2 rods (1106-973) OR (1106-973C)



For reordering individual parts:

1106-971	1 locks	5.0 mm		
1106-972	10 k-wire pins	.062″	smooth double tocar	6″ (15 cm)
1106-973	2 rods	3.0 mm	stainless steel serrated	8″ (20.5 cm)
1106-973C	2 rods	3.0 mm	carbon fiber	8″ (20.5 cm)
1106-974	1 screws	3.0 mm		
1106-975	1 allen wrench			2″ (5 cm)

* K-wires and Pins may be ordered with threading and/or other models



Sontec Instruments®

4.0 mm Micro External Fixator Set

1106-980-SET set

Set includes:
8 locks (1106-981)
8 screws (1106-984)
1 allen wrench (1106-985)
10 k-wire pins (1106-982)
2 rods (1106-983) OR (1106-983C)

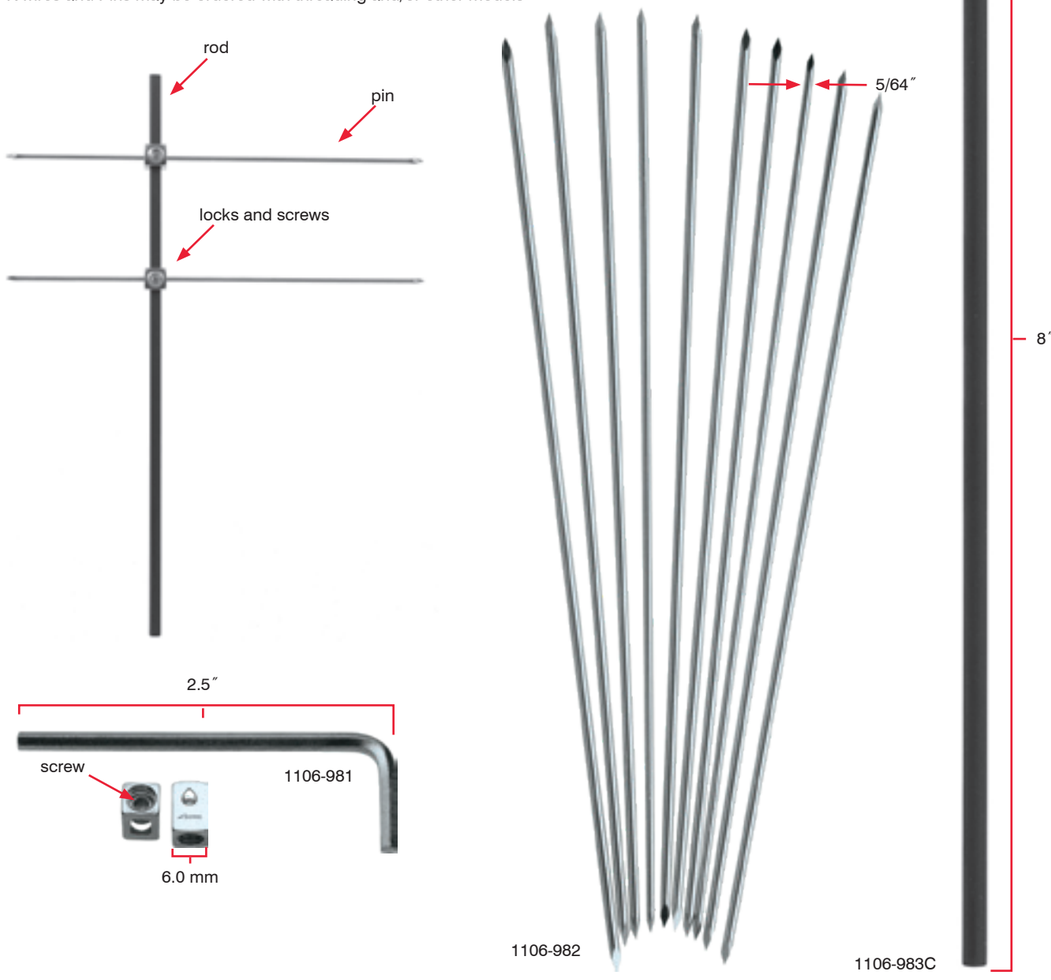




For reordering individual parts:

1106-981	1 lock	4.0 mm		
1106-982	10 Steinmann pins	5/64″		6″ (5 cm)
1106-983	2 rods	4.0 mm	stainless steel serrated	8″ (20.5 cm)
1106-983C	2 rods	4.0 mm	carbon fiber	8" (20.5 cm)
1106-984	1 screw	4.0 mm		
1106-985	1 allen wrench			2″ (5 cm)

* K-wires and Pins may be ordered with threading and/or other models



Telescoping Metal Fragment Retriever

Magnetic / 5″ (12.5 cm) closed / chrome / 25″ extended

1404-840



1404-840



closed

Universal Magnet for Retrieval/Demagnetizing

1404-841 tubular handle 6” (15 cm)
1404-841P phenolic handle 7” (18 cm)



1404-841



1404-841P

Virginia Roaring Burr Short

9″ (23 cm)

1271-281D right clockwise is for the left ventricle
1271-282 left counter clockwise is for the right ventricle



1271-281D

Sontec Instruments®

Virginia Roaring Burr Long

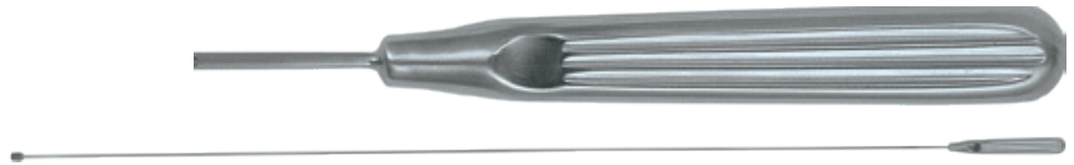
41 1/2″ (104 cm)

1271-283 right long-clockwise is for the left ventricle
1271-284 left long-counter clockwise is for the right ventricle



tip & handle actual size

1271-284



Hobday’s Roaring Retractor

Self-retaining

1101-560 standard 25 mm blades
1101-561 long 40 mm blades



1101-561

Depth Gauge

6 1/4″ (16 cm) / Screw size 2.4 - 4.0 / 10 mm - 60 mm

355-162

8 3/4″ (22 cm) / Screw size 3.5 - 6.5 / 10 mm - 90 mm

355-163

Screw size 3.5 - 6.5 / 10 mm - 120 mm

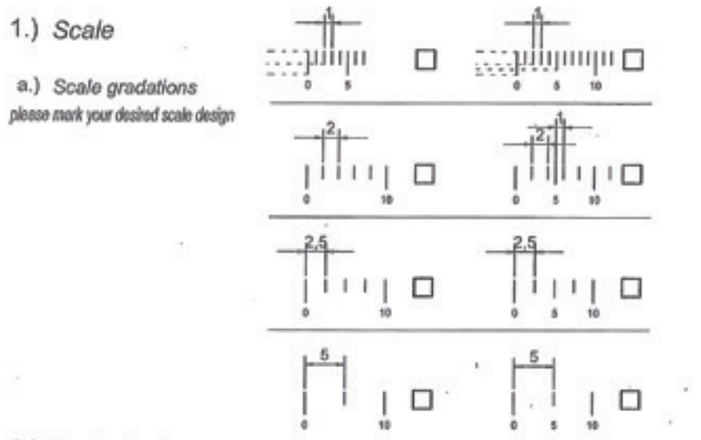
355-163L

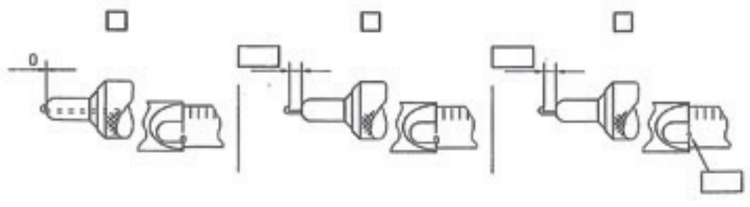


355-162

355-163

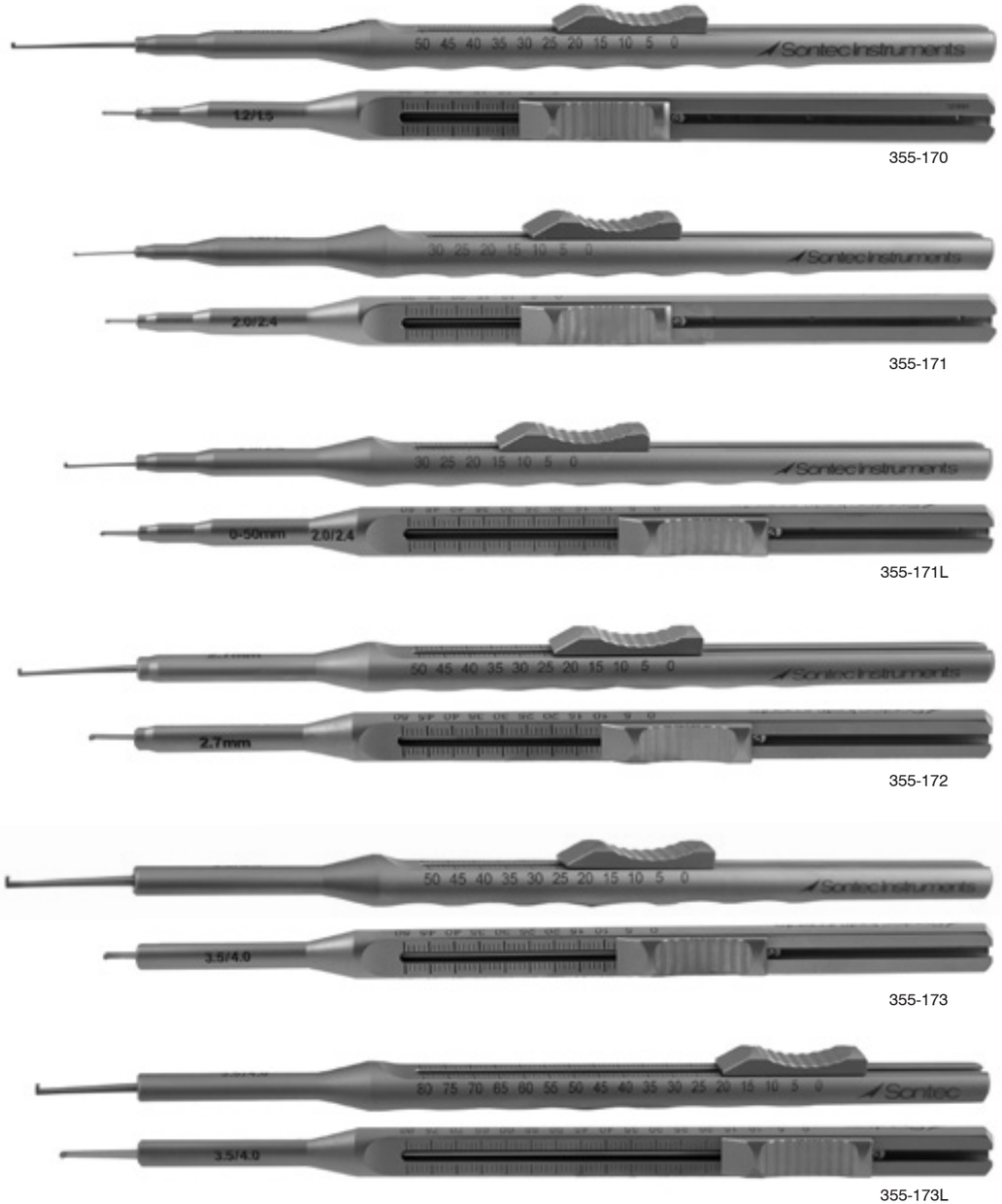
355-163L





Depth Gauge EZ Clean

355-170	1.2/1.5mm	screw size 0-30mm
355-171	2.0/2.4mm	screw size 0-30mm
355-171L	2.0/2.4mm	screw size 0-50mm
355-172	2.7mm	screw size 0-50mm
355-173	3.5/4.0mm	screw size 0-50mm
355-173L	3.5/4.0mm	screw size 0-80mm



355-170

355-171

355-171L

355-172

355-173

355-173L

Mini Depth Gauge

Screw size 1.5 / 10 mm - 30 mm

355-161



355-161

Taylor Micro Arthroscopic Pick

Straight / 1.2 mm / 8″ (20 cm)

1271-120



1271-120

Daniel Nasal Awl

6 1/4'' (10.8 cm)

467-414



467-414

Liska Awl

T- handle / 3'' shaft

1271-342



1271-342

Sontec® Bone Hook

9″ (23 cm)

320-925 small
320-930 medium
320-935 large



320-930

Miller Skin Rake Retractor

5″ (12.5 cm)

199-480	9 prong	sharp
199-481	9 prong	blunt
199-482	6 prong	sharp
199-483	6 prong	blunt



199-481

Blair Hook Retractor

Four prongs / 5″ (12.5 cm)

205-847	sharp
205-848	blunt



205-848

Knapp Rollet Hook Retractor

4 prongs / 5″ (12.5 cm)

205-844	sharp
205-846	blunt



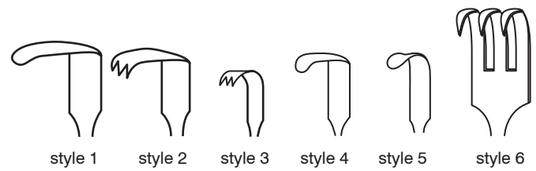
205-844

Sontec Instruments®

Meyerding Finger Retractor

7″ (18 cm)

205-856	style 1
205-857	style 2
205-858	style 3
205-859	style 4
205-860	style 5
205-861	style 6





205-857



205-858



205-861

Lukens Thymus Retractor

7″ (18 cm)

502-409



502-409

Sontec Tissue Twist Hook

5 1/2″ (14 cm)

199-372



199-372

Frazier Skin Hook

5″ (12.5 cm)

199-380 sharp
199-382 blunt



199-380

Hartman Ear Hook

6 1/4″ (15.9 cm)

467-441



467-441

Tyrell Skin Hook

5″ (12.5 cm)

199-385 sharp
199-387 blunt



199-385

Gillies Skin Hook

7″ (18 cm)

199-390 large
199-391 small



199-391

Gillies Skin Hook Titanium

Small / sharp / 6 1/2" (16.5 cm)

199-384T

Large / sharp / 6 1/4" (15.9 cm)

199-3841T



199-384T



199-3841T

Cottle Double Skin Hook

Sharp / 5 1/2″ (14 cm)

199-394



199-394

Cottle Skin Hook

5 1/2″ (14 cm)

199-393A angled
199-393B shallow curve
199-393C deep curve



6 1/4″ (15.9 cm)

199-392 angled
199-392A angled 180°



199-393C



199-392



199-392A

Cottle Skin Hook Titanium

Angled 180° / 17.5 cm / 7" (17.8 cm)

199-392T



199-392T

Cottle Skin Hook Titanium

Angled 180° / 6 1/4" (15.9 cm)

199-3921T



199-3921T

Freer Double Skin Hook

2.5 mm wide / 6″ (15 cm)

199-395 sharp
199-396 blunt



199-395

Sontec Freer Skin Hook Titanium

Flat handle / 2 sharp prongs / 3 mm wide / 6″ (15 cm)

199-402T



199-402T

Lockhart Mummery Fistula Probe

With eye hole at tip / 6 1/2″ (16.5 cm)

15-0230 #1 straight
15-0231 #2 45° curve
15-0232 #3 90° curve
15-0233 #4 hook



15-0230

15-0231

15-0232

15-0233

Grooved Director Tongue Tie

197-690 4 1/2″ (11.5 cm)
197-691 5″ (12.5 cm)
197-692 5 1/2″ (14 cm)
197-693 6″ (15 cm)
197-694 7” (17.8 cm)
197-695 8″ (20 cm)

With probe point

197-700 4 1/2″ (11.5 cm)
197-701 5″ (12.5 cm)
197-702 5 1/2″ (14 cm)
197-703 6″ (15 cm)
197-704 7" (17.8 cm)
197-705 8″ (20 cm)



197-701

Larry Fistula Probe

Grooved director / 6″ (15 cm)

508-544



508-544

St. Marks Fistula Probe

Curved / 7″ (18 cm)

508-541



508-541

Buie Fistula Probe

Sterling silver shaft / 5 3/8″ (13.5 cm)

508-536
508-538 heavy



508-536

Barr Fistula Probe

11″ (28 cm)

508-542 w/ eye at tip
508-543



508-543

Barr Double Ended Probe

Double-ended / 7″ (18 cm)

508-547



508-547

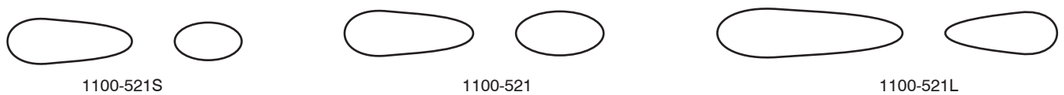
Davis Gallstone Scoop

Double-ended / oval cup / oval cup / blunt

1100-521S 5 1/2˝ (14 cm)
1100-521 6 1/2˝ (16.5 cm)
1100-521L 8˝ (20 cm)



1100-521



1100-521S 1100-521 1100-521L

Ferguson Gallstone Scoop

Double-ended / oval cup / oval cup / blunt / 9 1/2˝ (24 CM)

150-239 small
150-241 medium
150-243 large



150-239

Bone Grinder

355-265



355-265

Cartilage Cutting BlockTitanium

120mm x 120mm x 15mm

350-8453T



350-8453T

Segmented Adjustable Aluminum Retractor

5 1/2" x 5 1/2"

516-770 frame only
516-771 single prong elastic retractor hook 8-pack



516-771



516-770







Sontec Instruments®

Dental

Warwick James Root Elevator

Straight / 6″ (15 cm)

1102-WJ-S



1102-WJ-S

Slimline Back Bent Elevator

RTH2 handle style / #100C / 6″ (15 cm)

1102-100C



1102-100C

Dental Root Tip Elevator

1.3mm tip / 6″ (15 cm)

1102-1.3S straight
1102-1.30C outside-bent curved



1102-1.3S



1102-1.30C

Root & Fragment Dental Extracting Forceps

TC dust / serrated / upper & lower / #69 / 6″ (15 cm)

1100-600



1100-600

Sontec Dental Bone Cutting Forceps

Small / 6″ (15 cm)

1100-584

Large / 6 1/2″ (16.5 cm)

1100-584A



1100-584



1100-584

1100-584A

Winged Dental Elevator Set Short Handle

5 1/4″ (13 cm)

1103-389H	.75 mm	
1103-389J	1.0 mm	
1103-389X	1.5 mm	delwng2
1103-389A	2 mm	delwng2
1103-389B	3 mm	delwng3
1103-389C	4 mm	delwng4
1103-389D	5 mm	delwng5
1103-389E	6 mm	delwng6
1103-389F	7 mm	delwng7
1103-389G	8 mm	delwng8



1103-389D

Additional options available upon request
A. available with TC dust
B. available with serrations

Winged Dental Elevator Set Classic Handle

Slim head design / 5 1/2″ (14 cm) / v-notch

1100-586W1V	size 1
1100-586W2V	size 2
1100-586W3V	size 3
1100-586W4V	size 4
1100-586WSV	set with sizes 1-4
1100-586W5V	size 5
1100-586W6V	size 6
1100-586W7V	size 7
1100-586W8V	size 8
1100-586V	V notched EX 5H

Additional options available upon request
A. available with TC dust
B. available with serrations



1100-586W4V



1100-586W1V



1100-586W2V



1100-586W3V



1100-586W4V



1100-586W5V



1100-586W6V



1100-586V

Winged Dental Elevator Set Classic Handle

Slim head design / 5 1/2″ (14 cm)

1100-586W.75	0.75 mm
1100-586W1.5	1.5 mm
1100-586W1	1 mm
1100-586W2	2 mm
1100-586W3	3 mm
1100-586W4	4 mm
1100-586WS	set with sizes 1-4
1100-586W5	5 mm
1100-586W6	6 mm
1100-586W7	7 mm



1100-586W4

Additional options available upon request
A. available with TC dust
B. available with serrations



1100-586W1



1100-586W2



1100-586W3



1100-586W4



1100-586W5



1100-586W6

Dental Elevator Set Classic Handle

5 1/2″ (14 cm)

1103-3901	DEL4	serrated tip
1103-391	34	
1103-391S	34S	
1103-392	E81	
1103-393	301	
1103-394	E40	
1103-395	E80	
1103-396	46	
1103-396A	E46	



1103-395

Additional options available upon request
A. available with TC dust
B. available with serrations



1103-391 #34



1103-391S #34S



1103-392 E81



1103-393 #301



1103-394 E40



1103-395 E80



1103-396 #46



1103-396A E46



1103-3901

Chisel Edge EX-16 Dental Elevator

1 edge serrated / EX 16 / 6″ (15 cm)

1103-397 EX-16 curved out
1103-398 EX-15 curved in

Additional options available upon request
A. available with TC dust
B. available with serrations



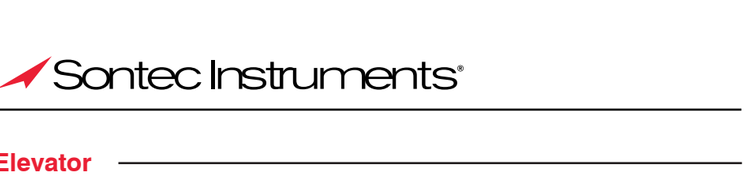
1103-397

Dental Luxating Elevator Short Handle

Short handle / blade head design / 5″ (12.5 cm)

1100-586-SET	all the elevators below (1 each) with tray 1103-715	
1100-5860-SET	all the elevators below (1 each) without tray	
1100-586S1	straight	1.5 mm
1100-586C1	curved	1.5 mm
1100-586S2	str	2 mm
1100-586C2	cvd	2 mm
1100-586S3	str	3 mm
1100-586C3	cvd	3 mm
1100-586S4	str	4 mm
1100-586C4	cvd	4 mm
1100-586S5	str	5 mm
1100-586C5	cvd	5 mm

Additional options available upon request
A. available with TC dust
B. available with serrations



1100-586S5



1100-586S1



1100-586C1



1100-586S2



1100-586S3



1100-586S4



1100-586S5



1100-586C2



1100-586C3



1100-586C4



1100-586C5

Hirschfeld Periosteal Dental Elevator

Hirschfield #20 / sharp "hatchet" shaped 3.5mm straight blade / flat 4mm round tip blade

1102-CPLH20



1102-CPLH20

Unique Dental Periosteal Elevator Set

1102-EX-SET
1102-REEP24G EX-7
1102-EX9 EX-9
1102-EX9M EX-9M
1102-EPGAR2 EX-8



1102-REEP24G



1102-EX9



1102-EX9M



1102-EPGAR2

Periosteal Elevator

Double-ended / small

1102-EX19 7"
1102-EX51 7 1/4"



1102-EX19



1102-EX51

Dental Periosteal Elevator

Double-ended / OHL

1103-320



1103-320

Molt Periosteal Dental Elevator

1103-310 Molt
1103-337 MX 2/4
1103-340 EX-1
1103-339A EX-6
1103-583 CS M-9



1103-310



1103-337



1103-340



1103-339A



1103-583

Tooth Splitting & Separating Extracting Forceps

Upper & lower / 7″ (18 cm) / #6

1100-602





1100-602

Tartar Remover Forceps

TC dust

1103-357 small 4 1/2″ (11.5 cm)
1103-358 large 5 1/2″ (14 cm)



1103-357

Blumenthal Oral Surgery Rongeur

Tapered jaw / delicate / 4 1/2″ (11.5 cm)

315-500M 30° angle
315-501M 45° angle

Tapered jaw / 6″ (15 cm)

315-500 30° angle
315-501 45° angle





315-501

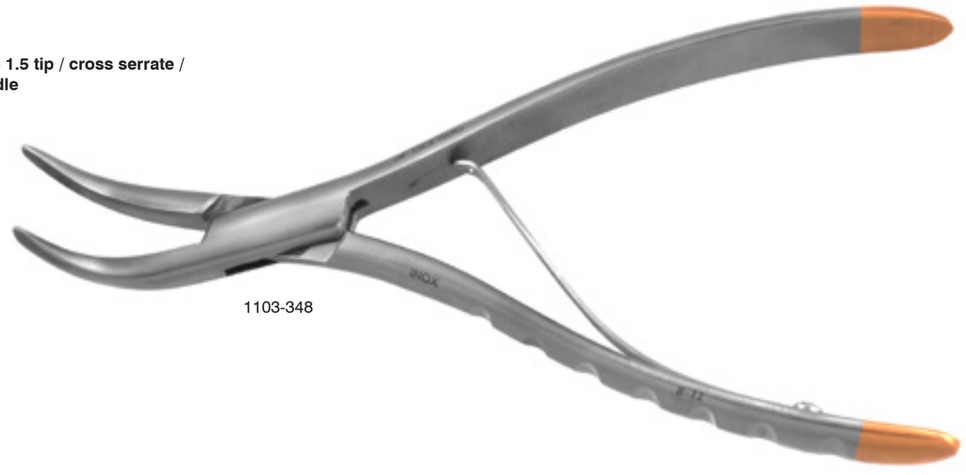
Root Extracting Forceps

#300 / TC dust / micro 1.5 tip / cross-serrated / s-curved / with spring

1103-348

#300 / micro 1.5 tip / cross serrate / straight handle

1103-348S



1103-348

Pedo Extracting Forceps

TC dust / serrated / for teeth & roots / 4 3/4″ (12 cm)

1103-350 upper
1103-351 lower



1103-350

Mini Pedo Extracting Forceps

TC dust / serrated / for teeth & roots / upper / 4 3/4″ (12 cm)

1100-599



1100-599

Dental Micro Fragment Forceps

Angled / with spring / 5″ (13 cm)

1100-595



1100-595

Micro Pedo Extracting Forceps

With ergonomic handle / TC dust / serrated / for teeth & roots / 4 3/4″ (12 cm)

1103-353 upper
1103-352 lower



1103-353



1103-352

Dental Corn Forceps

Ring tip / 6″ (15 cm)

1103-346



1103-346

Hooks / Probes / Explorer / Curette / Scalers Handle Styles

Please choose your preferred handle



Single ended Light Handle



Double ended Light Handle



Single ended Standard Handle



Double ended Standard Handle



Double ended Light Handle

Double-ended Dental Explorer

#3DE

1102-REEX3DE light handle
1102-EX3DE standard handle



#3 Cow Horn

1102-REEX3CH light handle
1102-EX3CH standard handle



Old Dominion University #11-12

1102-REEX11-12 light handle
1102-EX11-12 standard handle



Old Dominion University #11-12L/ extended terminal shanks

1102-REEX11-12L light handle
1102-EX11-12L standard handle



Double-ended Endodontic

#DG16

1102-REEX16 light handle
1102-EX16 standard handle



#DG16-23

1102-REEX16-23 light handle
1102-EX16-23 standard handle



Double-ended Dental Explorer/Probe Combination

W-23 / non-color coded William Probe- 1-2-3-5-7-8-9-10mm marking / #23 Shepherd's Hook Explorer

1102-REPW23 light handle
1102-PW23 standard handle



OW-23 / color coded William Probe- 1-2-3-5-7-8-9-10mm marking / #23 Shepherd's Hook Explorer

1102-REPCOW-23 light handle
1102-PCOW23 standard handle



N12-23 / color coded UNC screening probe- 1-2-3-4-5-6-7-8-9-10-11-12mm markings / #23 Shepherd's hook explorer

1102-REPCN12-23 light handle
1102-PCN12-23 standard handle



N15-23 / color coded UNC screening probe- 1-2-3-4-5-6-7-8-9-10-11-12-13-14-15mm marking / #23 Shepherd's hook explorer

1102-REPCN15-23 light handle
1102-PCN15-23 standard handle



WHO-23 / color coded "PSR" ball tip screening probe- 3.5-5.5-8.5-11.5mm markings / #23 Shepherd's hook explorer

1102-REPCWHO-23 light handle
1102-PCWHO-23 standard handle



Sickle/Curette Combinations

Sickle/Spoon #1 / sickle- small size, medium-reach, 0.8mm blade, tapers to a point / spoon- long-reach, contra-angle, 2mm blade

1102-RESCN1 light handle
1102-SCN1 standard handle



Sickle N5-Curette #48 / N5- moderate size, medium-reach, 0.9mm blade, tapers to a point / #48- small, contra-angle, 2mm blade

1102-RESCN5-48 light handle
1102-SCN5-48 standard handle



Towner U15-Curette #47 / U15- large size, long-reach, 1mm blade, tapers to a point / #47- medium contra-angle, 2.5mm blade

1102-RESCU15-47 light handle
1102-SCU15-47 standard handle



Towner U15-Kirland #13 / U15- large size, long-reach, 1mm blade, tapers to a point / #13- large contra-angle, 3.5mm blade

1102-RESCU15-K13 light handle
1102-SCU15-K13 standard handle



Lingual Curette

Anterior Lingual Stain Remover (ALSR) / curette- contra-angled, 2mm blade / spoon- contra-angled, 2mm blade

1102-RESCALSR light handle
1102-SCALSR standard handle



Cumine #152 / large spoon / sickle

1102-RESCCUMINE light handle
1102-SCCUMINE standard handle



Contra-angle Curette #45-46A / opposing 10° cutting edge angles / 2.5mm blades / contra-angle shanks

1102-RESC45A-46A light handle
1102-SC45A-46A standard handle



Straight Curette #45-46 / opposing 10° cutting edge angles / 2.5mm blade / straight shank

1102-RESC45-46 light handle
1102-SC45-46 standard handle



Orban Hoe #7-9 / mirror image curette / 1.5mm blades / 12mm long shank / 35° angled

1102-RESCO7-9 light handle
1102-SCO7-9 standard handle



Jacquettes Anterior Scaler

Jacquette #1-1S / large & small combination / large- 5mm long, 1mm blade, tapers to a point / small- 4mm long, 0.9mm blade tapers to a point

1102-RESCJ1-1S light handle
1102-SCJ1-1S standard handle



Morse #0-00 / both tips-straight shank, very fine Jacquette blades / #0- 3.5mm long, 0.7mm blade, tapers to a point / #00- 2mm long, 0.6mm blade, tapers to a point

1102-RESCM0-00 light handle
1102-SCM0-00 standard handle



Jacquettes/Sickle Combinations

Goldman Fox 21S / Jacquette- 4mm long, 0.7mm blade, tapers to a point / U15- long-reach, 1mm blade, tapers to a point

1102-RESC21S-U15 light handle
1102-SC21S-U15 standard handle



Jacquette #1S-Sickle N5 / #1S-small size, straight blade, 0.9mm blade, tapers to a point / N5- moderate size, medium-reach, 0.9mm blade, tapers to a point

1102-RESCJ1S-N5 light handle
1102-SCJ1S-N5 standard handle



Jacquette #1S- Towner U15 / #1S- small size, stright, 0.9mm blade, tapers to a point / U15- long-reach, 1mm blade, tapers to a point

1102-RESCJ1S-U15 light handle
1102-SCJ1S-U15 standard handle



Jacquettes Posterior Scaler

Jacquette #2-3 / both blades 5mm long, 1mm blade

1102-RESCJ2-3 light handle
1102-SCJ2-3 standard handle



Jacquette #2S-3S / both blades 4mm long, 0.9mm blades

1102-RESCJ2S-3S light handle
1102-SCJ2S-3S standard handle



Sickles Posterior Scaler

Sickle #157-158 / mirror image blades / long-reach shank / 40° / 5mm reach / 0.8mm blade

1102-RESC157-158 light handle
1102-SC157-158 standard handle



Sickle #204 / mirror image blades / long-reach shank / 30° / 5mm reach / 0.8mm blade

1102-RESC204 light handle
1102-SC204 standard handle



Sickle #204 "Indiana Univeristy-Fort Wayne" / mirror image blades / long-reach shank / 30° / 5.5 mm reach / 0.9mm blade

1102-RESC204IUFW light handle
1102-SC204IUFW standard handle



Sickle #204S / mirror image blades / short-reach shank / 40° / 4.5mm reach / 0.9mm blade

1102-RESC204S light handle
1102-SC204S standard handle



Sickle #204SD "Distal" / mirror image blades / short-reach shank / 25° / 4.5mm reach / 0.9mm blade

1102-RESC204SD light handle
1102-SC204SD standard handle



#129 Anterior/ Posterior Sickle / mirror image blades / medium-reach shank / 10mm reach / 0.8mm blades / tapers to a point

1102-RESCN129 light handle
1102-SCN129 standard handle



Dental Scaler

Single-ended

1102-SCJ2S Jacquette



1102-SCJ2S

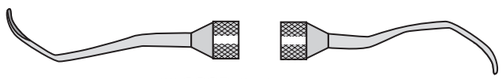
Dental Scaler/Curette

Double-ended

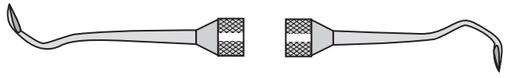
1102-SCJ2S-3SL Jacquette
1102-SCM17-18 McCall
1102-SCGR13-14 Gracey #13-14 all distal surface / 0.9 mm reach



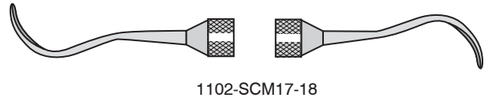
1102-SCM17-18



1102-SCGR13-14



1102-SCJ2S-3SL



1102-SCM17-18

Baylor Tactile Tone Periodontal Probe

Double-ended / 6 1/2"

1102-EEB12



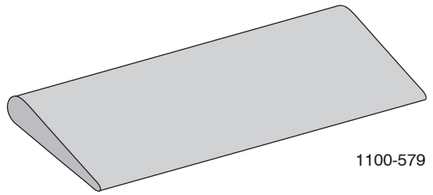
1102-EEB12

India Sharpening Stone

Medium / 4 1/4″ x 1″ x 3/4″ x 3/8" / SS5

1100-579

*use to keep your elevators burr free.

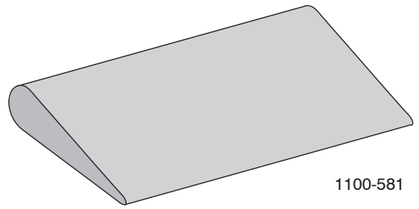


1100-579

Arkansas Sharpening Stone

Hard / 4" x 2 1/2"

1100-581 SS6
1100-581A SS1

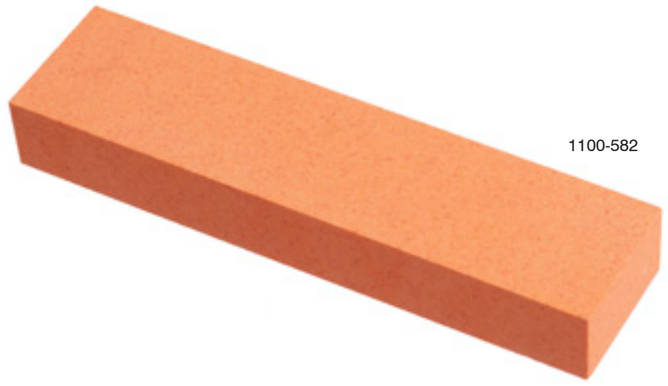


1100-581

Hard / 4″ x 1″ / SS2

1100-582

*use to keep your elevators burr free.



1100-582

Heavy Tartar Hoe

Double ended / P35

1103-329



1103-329

Spring Mouth Gag

Feline

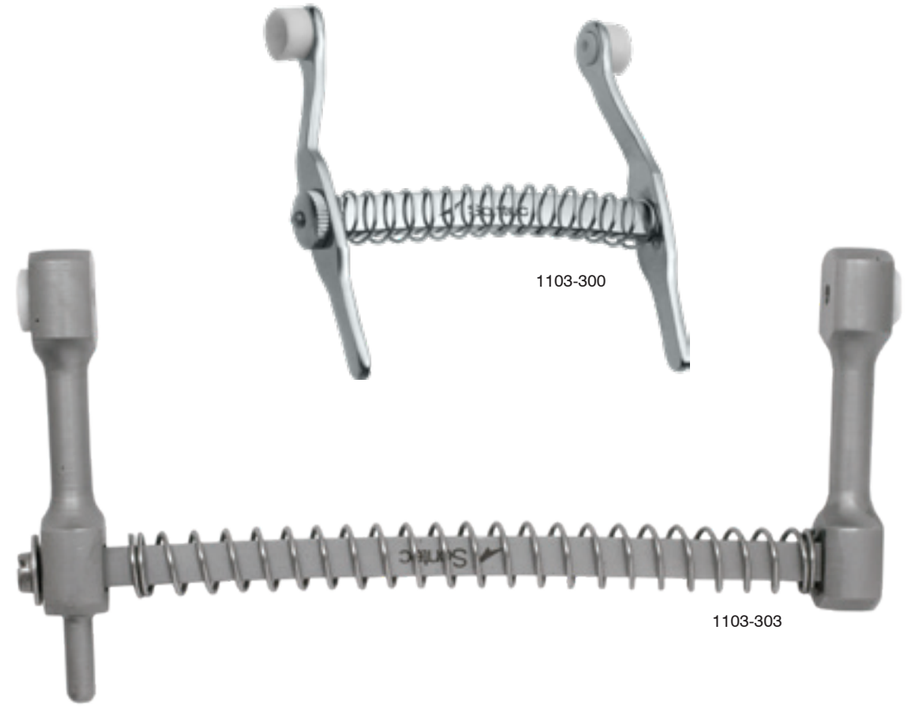
1103-299	extra small	1 1/8" (3.2 cm)
1103-300	small	2 1/2″ (6.5 cm)
1103-301	large	3″ (7.5 cm)

Canine

1103-302	small	4 1/4″ (11.5 cm)
1103-303	medium	5 3/4″ (14.5 cm)
1103-304	large	6 3/4″ (17 cm)



1103-299



1103-300

1103-303

Small Animal Dental

TC Serrated / 7″ (18 cm)

1103-371



1103-371

Grooved Diamond Coated Dental Rasp

Curved / fine grit / 7 1/2" (19.1 cm)

1103-379 3 mm x 22 mm
1103-378 4 mm x 22 mm



1103-379

Curved / medium grit / 7 1/2" (19.1 cm)

1103-378M 4 mm x 22 mm
1103-379M 3 mm x 22 mm

Classic Bayonet Dental Rodent Rasp

7″ (18 cm)

1103-372 fine
1103-374 medium



1103-372

Rodent Molar Extractor Forceps

6 1/2″ (16.5 cm)

1103-308



1103-308

Sontec Instruments®

Rodent Molar Cutter

Spring handle / 7 1/4″ (18.5 cm)

1103-370



1103-370

actual size

Rodent-Classic Wolf Tooth Cutting Forceps

TC / 7″ (18 cm)

1103-368 regular
1103-369 heavy



1103-368

Rodent Tooth Cutting Set

1103-360 includes:
1103-376 Rodent Table Retractor Restrainer
1103-362 Cheek Spreader, delicate
1103-368 Tooth Cutting Forceps, TC serrated
1103-372 Diamond Coated Tooth Rasp

Rodent Table Retractor Restrainer

Base: 8 1/2″ x 7 3/4″ / platform: 5 3/8″ x 9 7/8″ / maximum spread: 3 1/2″ / varying adjustments possible

1103-376



1103-360



1103-376

Rodent Incisor Luxator

Double-ended / 6 1/4″ (16 cm)

1103-385



1103-385

Crossley Molar Luxator

Double-ended / 6 1/4″ (16 cm)

1103-386



1103-386

Rodent Dental Spatula

7″ (18 cm)

1103-390



1103-390

Wellace Rodent Mouth Spreader

Fenestrated blade / 4 1/2″ (11.5 cm)

1103-380

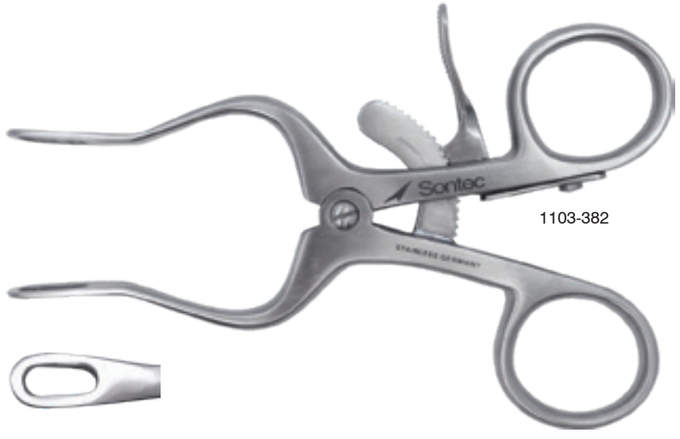


1103-380

Weitlaner Rodent Mouth Spreader

Fenestrated blade / 4 1/2″ (11.5 cm)

1103-382



1103-382

Rodent Cheek Spreader Set

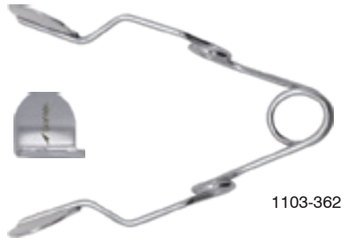
1103-362	delicate	9 mm x 8 mm blades	
1103-363	small	10 mm x 14 mm blades	
1103-364	long	11 mm x 30 mm blades	
1103-365	extra large	15 mm x 22 mm blades	
1103-366	extra long	10 mm x 40 mm blades	
1103-367S	small	5 mm x 30 mm blades	for chinchilla
1103-367	extra narrow	5 mm x 40 mm blades	for chinchilla

Tapered blades / 40 mm

1103-3661	solid blades convex
1103-3662	wire blades



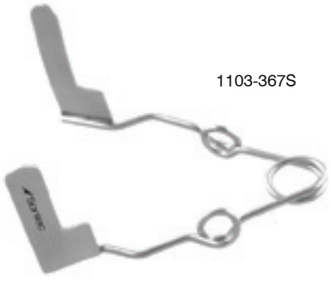
1103-363 1103-364 1103-365 1103-366



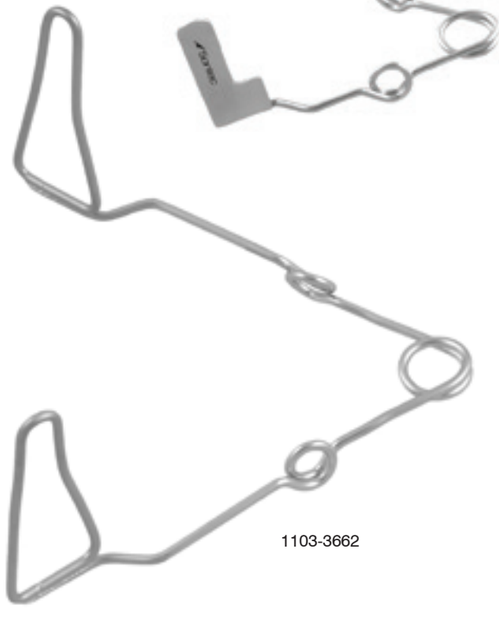
1103-362



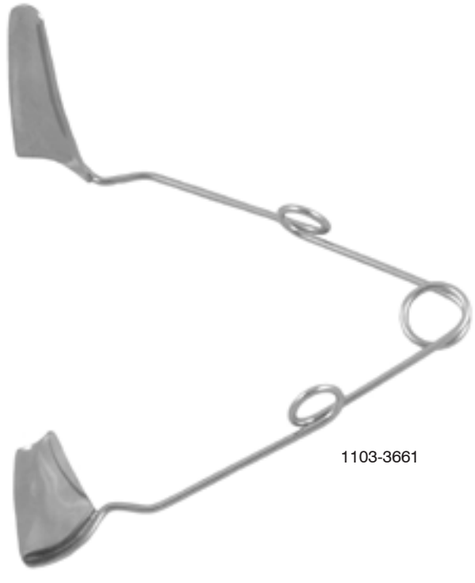
1103-367



1103-367S



1103-3662



1103-3661

Sontec Instruments®

FORCEPS Flat Handle

DeBakey Tissue Forceps

Flat handle / 6″ (15 cm)

2200-101 1.0 mm tip
2200-101A 1.5 mm tip
2200-105 2.0 mm tip
2200-105A 2.5 mm tip
2200-105B 2.8 mm tip


1.0 mm DeBakey tip

1.5 mm DeBakey tip

2.0 mm DeBakey tip


2.5 mm DeBakey tip


2.7 mm DeBakey tip


2.8 mm DeBakey tip


3.0 mm DeBakey tip


3.5 mm DeBakey tip

Flat handle / 7 3/4″ (19.5 cm)

2200-102 1.0 mm tip
2200-102A 1.5 mm tip
2200-107 2.0 mm tip
2200-110 2.7 mm tip
2200-112 3.5 mm tip

Flat handle / 9 1/2″ (24 cm)

2200-103 1.5 mm tip
2200-108 2.0 mm tip
2200-111 2.7 mm tip
2200-1133 3.0 mm tip
2200-113 3.5 mm tip

Flat handle / 12″ (30 cm)

2200-104 1.5 mm tip
2200-109 2.0 mm tip
2200-1112 2.7 mm tip
2200-1132 3.5 mm tip

With pin / flat handle / 7 3/4″ (19.5 cm)

2200-107P 2.0 mm tip
2200-110P 2.7 mm tip

With pin / flat handle / 9 1/2″ (24 cm)

2200-108P 2.0 mm tip
2200-111P 2.7 mm tip

With pin / flat handle /12″ (30 cm)

2200-1112P 2.7 mm tip

*** other sizes available with pin upon request.**



2200-105



2200-110P



2200-111P

DeBakey Angled Tissue Forceps

Flat Handle / 40° angle

2200-106 2.0 mm 6"
2200-107C 2.0 mm 7 3/4"
2200-107A 2.7 mm 7 3/4"
2200-103A 1.5 mm 9 1/2"
2200-108A 2.0 mm 9 1/2"
2200-1132A 3.5 mm 12"



2200-107C



2200-103A

DeBakey Needle-Pulling Tissue Forceps

Flat handle / TC platform / 6″ (15 cm)

2200-074 1.0 mm
2200-077 1.2 mm
2200-078 1.5 mm
2200-080 2.0 mm
2200-079 2.7 mm
2200-081 3.5 mm

1.0 mm, TC platform

1.2 mm, TC platform


1.5 mm, TC platform


2.0 mm, TC platform


2.7 mm, TC platform


3.5 mm, TC platform

Flat handle / TC platform / 8″ (20 cm)

2200-075 1.0 mm
2200-096 1.2 mm
2200-097 1.5 mm
2200-100 2.0 mm
2200-099 2.7 mm
2200-099P 2.7 mm with guide pin
2200-098 3.2 mm
2200-098P 3.2 mm with guide pin



2200-097

Flat handle / TC platform / 9 1/2″ (24 cm)

2200-076 1.0 mm
2200-085 1.5 mm
2200-092 2.0 mm
2200-091 2.7 mm
2200-090 3.5 mm
2200-090P 3.5 mm with guide pin

Flat handle / TC platform / 12″ (30 cm)

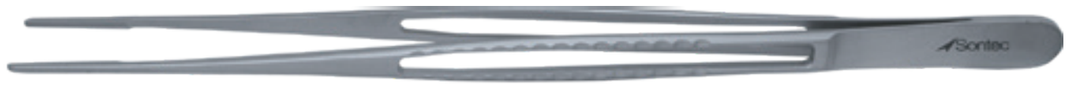
2200-0922 2 mm
2200-0912 2.7 mm
2200-0902 3.5 mm

DeBakey Ergonomic-Handle Forceps

Extra lightweight / 1.0 mm tip / fenestrated handle

2200-101F 6″ (15 cm)
2200-102F 7 7/8″ (20 cm)
2200-103F 9 1/2″ (24 cm)
2200-104F 12″ (30 cm)





2200-102F



2200-103F



1 mm

Micro Gerald Tissue Forceps

Round handle / TC serrated platform / 0.9 mm tip

2200-1431 **7 1/4″**
2200-1441 **8 1/4″**



2200-1431

Brown Tissue Forceps

9 x 9 teeth

136-690 6″ (15.5 cm)
136-692 8″ (20.5 cm)
136-694 10″ (25.5 cm)

9 x 9 teeth / TC

136-691 **6″ (15.5 cm)**
136-695 **10″ (25.4 cm)**





136-690

McGravey Tissue Forceps

5 x 6 delicate teeth

136-766 7″ (18 cm)
136-767 9″ (22.9 cm)

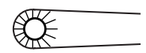




136-766

Russian Tissue Forceps

136-771 6″ (15.5 cm)
136-773 8″ (20.5 cm)
136-775 10″(25.5 cm)
136-776 12″(30.5 cm)





136-773

Selman Tissue Forceps

Round cup teeth

142-113 8″ (20.3 cm)
142-114 10" (25.4 cm)



142-113

Singley Tuttle Forceps

Serrated

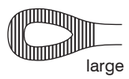
142-103 6″ (15 cm)
142-108 7″ (18 cm)
142-110 9″ (23 cm)
2200-0175 9″ (23 cm) large ring
142-107 10″ (25 cm)
142-111 12″ (30 cm)
142-104 14″ (35.5 cm)
142-106 16″ (40.5 cm)



142-108



regular



large ring

Wangensteen Tissue Forceps

TC Serrated

2200-015 6″ (15 cm)
2200-016 8″ (20 cm)
2200-017 9″ (23 cm)
2200-018 10″ (25.5 cm)



2200-017

Evans Tissue Forceps

TC serrated / 10″(25 cm)

2200-382



2200-382

Electro Blue Coated Skinner Tissue Forceps

Monopolar use / TC serrated platform / 1 x 2 teeth / insulated / 9" (22.9 cm)

140-376B



140-376B

Semken Forceps

Dressing / serrated

136-702 4 3/4″ (12 cm)
136-704 6″ (15.5 cm)

Tissue / 1 x 2 teeth / delicate / 0.7mm tip / 4 3/4″ (12 cm)

136-701

Tissue / 1 x 2 teeth

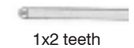
136-706 5″ (13 cm)
136-708 6″ (15.5 cm)

Tissue / TC platform / 1 x 2 teeth

140-350 5 3/4″ (15 cm)
140-358 6 1/4″ (16 cm)
140-364 7″ (18 cm)

serrated

1x2 teeth delicate



1x2 teeth



TC 1x2 teeth

TC 1x2 teeth micro



TC 1x2 teeth general tip



140-350



140-364

Tissue / TC platform / 1 x 2 teeth / micro

140-352 5 3/4″ (15 cm)
140-360 6 1/4″ (16 cm)
140-366 7″ (18 cm)

Tissue / TC platform 1 x 2 teeth / general

140-354 5 3/4″ (15 cm)
140-362 6 1/4″ (16 cm)
140-368 7″ (18 cm)
140-369 8″ (20.5 cm)

Tissue Forceps with Teeth

1 x 2 teeth

136-621	4 1/2" (11.5 cm)	
136-624	5" (12.7 cm)	
136-626	5 1/2″ (14 cm)	
136-626F	5 1/2″ (14 cm)	fine tip
136-629	6″ (15.5 cm)	
136-632	7″ (18 cm)	
136-632B	7" (18 cm)	electro blue coated
136-634	8″ (20.5 cm)	
136-634D	8″ (20.5 cm)	delicate
136-636	10″ (25.5 cm)	
136-636D	10″ (25.5 cm)	delicate




136-632B


136-626F


136-634B

2 x 3 teeth

136-639	5" (12.7 cm)	
136-633	5" (12.7 cm)	TC serrated
136-640	5 1/2″ (14 cm)	
136-637	5 1/2″ (14 cm)	TC serrated
136-642	6″ (15.5 cm)	
1100-179	6 1/4″ (16 cm)	
136-641	6 1/4″ (16 cm)	TC serrated
1100-165	7″ (18 cm)	
136-643	7″ (18 cm)	TC serrated
1100-167	8″ (20 cm)	
136-645	8″ (20 cm)	TC serrated
1100-187	9 3/4″ (25 cm)	
136-649	9 3/4″ (25 cm)	TC serrated
1100-169	10″ (25 cm)	
136-651	10″ (25 cm)	TC serrated


136-640

3 x 4 teeth

136-644	5 1/2″ (14 cm)	
136-652	5 1/2″ (14 cm)	TC serrated
136-646	6″ (15 cm)	

4 x 5 teeth

136-648	5 1/2″ (14 cm)	
136-653	5 1/2″ (14 cm)	TC serrated
136-650	6″ (15.5 cm)	
136-6508	8" (20.3 cm)	

Sontec Instruments®

McIndoe Forceps Titanium

Fine tip / serrated handle / serrated / 6″ (15.2 cm)

2600-391	1 x 2 teeth
2600-392	serrated


2600-391


2600-392

McIndoe Dressing and Tissue Forceps

Fine serrations / 6″ (15 cm)

2200-750


2200-750

Cross serrations with 1x2 teeth / 6″ (15 cm)

2200-752


2200-752

Thumb Dressing Forceps

Serrated

136-600	4″ (10 cm)
136-602	4 1/2″ (11.5 cm)
136-605	5″ (13 cm)
136-607	5 1/2″ (14 cm)
136-610	6″ (15.5 cm)
136-613	7″ (18 cm)
136-615	8″ (20.5 cm)
136-617	10″ (25.5 cm)
136-619	12″ (30.5 cm)



TC serrated

1100-739B	6″ (15.5 cm)
1100-739A	7″ (18 cm)


136-607

Ferlit Micro Forceps

1 x 2 teeth / cross serrated tying platform

140-504A 7'' (18cm) 1.5 mm
140-504B 4'' (10cm) 0.9 mm



140-505T

1 x 2 teeth / TC Dust / 0.5 mm teeth / 4 1/4" (10.8 cm)

140-505T



140-504B



platform



140-504A

Bonney Tissue Forceps

Serrated / 6 3/4″ (17 cm)

140-502 1 x 2 teeth TC serrated
136-578 2 x 3 teeth serrated



1 x 2 teeth



2 x 3 teeth

1 x 2 / 7″ (18 cm)

136-580 serrated
140-500 TC serrated



140-502



136-578

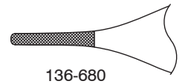


136-580

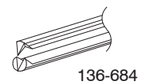
Hudson-Ewald Forceps

Heavy / serrated adson handle / 4 3/4″ (12 cm)

136-684 1 x 2 teeth
136-680 serrated tip



136-680



136-684



136-684

Troutman Micro Hook Forceps

With tying platform / TC dust / round handle

199-365S 5″ (12.5 cm)
199-365 6 1/4″ (16 cm)
199-365T 6 1/4″ (16 cm) titanium

Adson handle

199-368 4 3/4″ (12 cm)



199-368



199-365T

Adson Tissue Forceps Titanium

TC dust / 1.0 mm tips / 4 3/4″ (12 cm)

140-298T



140-298T

Adson Tissue Forceps Titanium

1 x 2 / TC dust / tying platform / 4 3/4″ (12 cm)

140-304T



140-304T

Adson Tissue Forceps Titanium

TC dust / with tying platform / 0.6 mm / 4 3/4″ (12 cm)

140-296T



140-296T

Adson Tissue Forceps Titanium

TC dust / 0.3 mm / 1 x 2 tip / 4 3/4″ (12 cm)

140-297T



140-297T

Adson Tissue Forceps Titanium

Serrated handle / TC dust / 0.5 mm / 1 x 2 tip / 4 3/4″ (12 cm)

140-302T



140-302T

Adson-Harris Ring Tip Forceps Titanium

Fenestrated / 1 mm ring-tip / TC dust / 4 3/4″ (12 cm)

1103-812T



1103-812T

Adson Tissue Forceps Titanium

1 x 2 Teeth

2600-302 4 3/4″
2600-311 5 7/8″



2600-311

Brown Adson Tissue Forceps Titanium

1.8 mm tips / 7x7 teeth

T136-688 4 3/4" (12 cm) fenestrated handle
136-688T 6" (15.2 cm)



T136-688

1.8 mm tips / 9x9 teeth / 4 3/4″ (12 cm)

T136-686 4 3/4" (12 cm)



136-688T



T136-686

Gorney-Adson Forceps

1 x 2 teeth with platform / stop pin , 4 3/4″ (12 cm)

136-6741



136-6741

DeBakey-Adson Tissue Forceps

1.5 mm / atraumatic DeBakey jaws / 4 3/4″ (12 cm)

1100-185



1100-185

Adson Tissue Forceps

1 x 2 teeth / serrated handle / 4 3/4"

136-668 0.8 mm
136-666 1.3 mm
136-672 1.3 mm 45° angled tips



136-666

1 x 2 teeth / serrated handle / 6"

136-683 0.8 mm
136-682 1.3 mm

1 x 2 teeth / serrated handle / TC dust platform / 6"

136-682P 1.3 mm

1 x 2 teeth / fenestrated handle / 4 3/4″

136-669 1.0 mm
136-667 1.3 mm



136-672

2 x 3 teeth / serrated handle / 4 3/4″

136-676 1.0 mm



136-682P



136-669



136-676

2 x 3 teeth

Beasley-Babcock Tissue Forceps

Serrated adson handle / 5 x 6 teeth / 5″ (13 cm)

136-699



136-699

Adson Tissue Smooth Platform Forceps

1 x 2 teeth / smooth platform / serrated handle / 4 3/4″

136-668A 0.8 mm
136-674D 1.0 mm
136-674 1.3 mm

1 x 2 teeth / smooth platform / fenestrated handle / 4 3/4"

136-679 1.3 mm



136-674



136-679

Adson Tissue TC Dust Platform Forceps

1 x 2 teeth / TC Dust platform / serrated handle / 4 3/4″

140-302D 0.8 mm
140-302 1. 0 mm

1 x 2 teeth / TC Dust platform / fenestrated handle / 4 3/4″

140-302F 0.8 mm
140-303F 1. 0 mm



140-303F

Adson Tissue TC Serrated Platform Forceps

1 x 2 teeth / TC serrated platform / serrated handle / 4 3/4″

140-305 1.0 mm
140-304 1.3 mm
140-303 1.8 mm



140-303



140-304

1 x 2 teeth / TC serrated platform / serrated handle / 6″

140-207 0.8 mm
140-309 1.0 mm
140-202 1.3 mm
140-203 1.8 mm



140-309

1 x 2 teeth / TC serrated platform / fenestrated handle / 4 3/4″

140-305F 1.0 mm
140-3042 1.3 mm
140-3032 1.8 mm



140-305F

2 x 3 teeth / TC serrated platform / serrated handle / 4 3/4″

140-306 0.8 mm
140-307 2.0 mm



140-307

2 x 3 teeth / TC serrated platform / fenestrated handle / 4 3/4″

140-304F 1.0 mm



140-304F

Stille-Adson Tissue Forceps

1 x 2 teeth / 4 3/4″ (12 cm)

136-675 platform
136-677 serrated
136-678P cross-serrated platform


1 x 2 teeth

platform


136-675

Stille-Adson Dressing Forceps

Serrated / 4 3/4″ (12 cm)

136-659
136-659D delicate

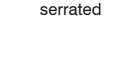

serrated


136-659

Adson Harris Ring Tip Forceps

Ring tip / TC dust / 1 mm tip / 4 3/4″ (12 cm)

1103-808 fenestrated handle curved
1103-810
1103-812 fenestrated handle


ring tip
1mm


1103-808

Ring tip / 2 mm tip / 4 3/4″ (12 cm)

1103-809


1103-810


1103-812

Brown Forceps

9x9 teeth / castroviejo handle / 4 1/4" (10.8 cm)

14-6560
14-6562 with TC dust platform
14-6564 with TC insert


14-6560

Harris Ring Tip Forceps

Fenestrated handle / ring tip / 1 mm tip / 6″ (15.5 cm)

1103-811
1103-811T titanium


ring tip
1mm

Fenestrated handle / TC dust ring tip / 2 mm tip / 6″ (15.5 cm)

1103-813


1103-811


1103-811T

Russian Adson Micro Forceps

Fenestrated handle / with platform / 5 1/4'' (13.3 cm)

136-671A straight
136-671B curved


136-671A


136-671B

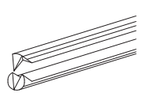
Fenestrated handle / 1 x 2 teeth / 5 1/4'' (13.3 cm)

136-671C straight


136-671C

Fenestrated handle / straight / 1 x 2 teeth / 5 3/4'' (14.5 cm)

136-671D




136-671D

Jewelers Bipolar Forceps

Straight / 0.5 mm tip / #5 tip / 4 3/4″ (12.1 cm)

2700-918



2700-918

Adson Bipolar Forceps

1 mm tip / 4 3/4″ (12 cm)

2700-905
2700-900 blue electro coat
2700-902 4mm angled tip blue electro coat



2700-900



2700-902

1 mm tip / fenestrated handle / 4 3/4″ (12 cm)

2700-902F 4 mm angled tip blue electro coat
2700-906 pointed tips



2700-902F



2700-906

1 mm tip / fenestrated handle / non-stick / black coated / 4 3/4″ (12 cm)

2700-908NS straight
2700-903NS angled



2700-908NS

Jewelers Bipolar Forceps

0.4 mm tip / 4″ (10 cm)

2700-920 straight
2700-922 curved
2700-915 straight blue coat



2700-920



2700-915

Insulated / non-stick / straight / 4 1/4" (10.8 cm)

2700-924NS 0.5 mm



2700-924NS

McPherson Bipolar Forceps

Smooth tying platform / 0.4 mm tip / 3 1/2″ (9 cm)

16-2700 straight
16-2710 angled



16-2700



16-2710

Jewelers Bipolar Forceps

Blue electro coat / straight

16-2760



16-2760

Tenzel Bipolar Forceps

Stop gap 0.5 mm / 0.4 mm tip / 4″ (10 cm)

2700-925



2700-925

Cushing Bipolar Forceps

1. 5 mm tip / blue electro coating / 7″ (18 cm)

2700-995



2700-995

Cushing Bipolar Forceps

Black insulated / non-stick / 1. 5 mm tip / 7" (18 cm)

2700-995NS



Tissue Bipolar Forceps

Black insulated / non-stick / 2.0 mm tip / 6" (15 cm)

2700-862NS
2700-864NS with stop pin



2700-862NS

2700-864NS

Hardy Bayonet Bipolar Forceps

1 mm tip / insulated / straight / 8 1/2″ (21.5 cm)

2700-959



2700-959

Coaptation Bipolar Forceps

0.4 x 3 mm tip / 4 1/4″ (10.5 cm)

2700-930



2700-930

Bipolar Bayonet Suction Wide Grip Forceps

Black insulated / with suction / stop pin / 1.4 mm

2700-817 **8" (20.3 cm)**
2700-819 **9" (22.9 cm)**



2700-817

Black Bipolar Bayonet Irrigation Forceps

Insulated / with stop pin / straight / 1.2 mm

2700-810 6 3/4"
2700-812 8"
2700-814 8 3/4"
2700-815 9"



2700-810



Sontec Instruments®

FORCEPS Ring Handle

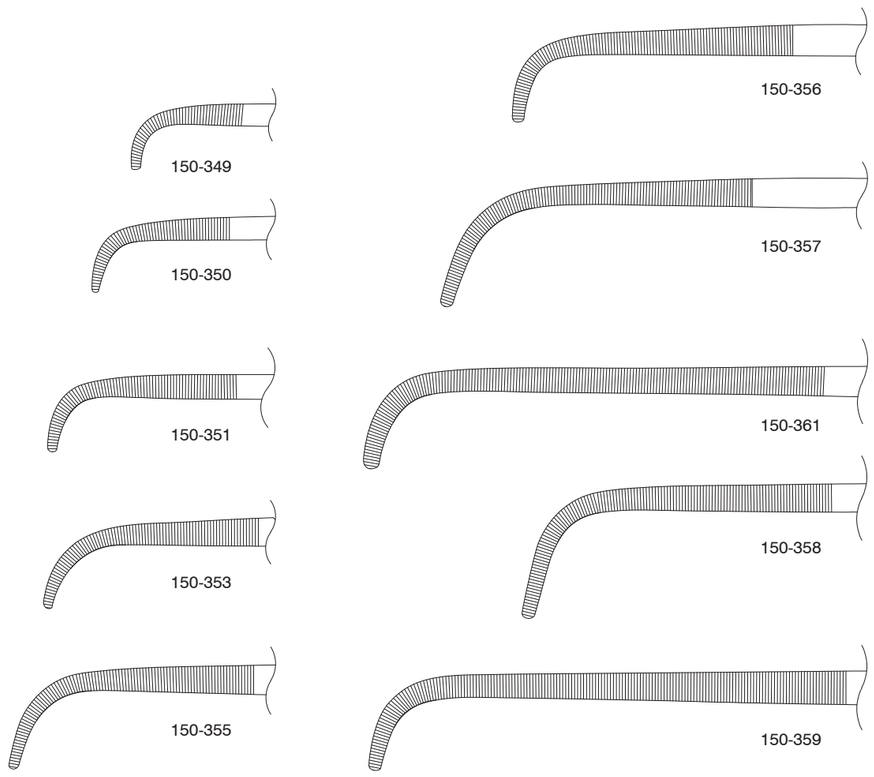
Jacobson-Gemini Mixter Right Angle Forceps

Full curve

150-348 5″ (12.7 cm)
150-349 5 1/2″ (14 cm)
150-350 6 1/4″ (16 cm)
150-351 7 1/8″ (18.25 cm)
150-353 8″ (20 cm)
150-355 9″ (23 cm)
150-356 10″ (25.5 cm)
150-357 11″ (28 cm)
150-361 12″ (30.5 cm)
150-358 14″ (35.5 cm)
150-359 16″ (40.5 cm)



150-348



Lincoln Dissecting Forceps

4 1/2" (11.5 cm)

115-295 90° 15 mm jaw length



115-295

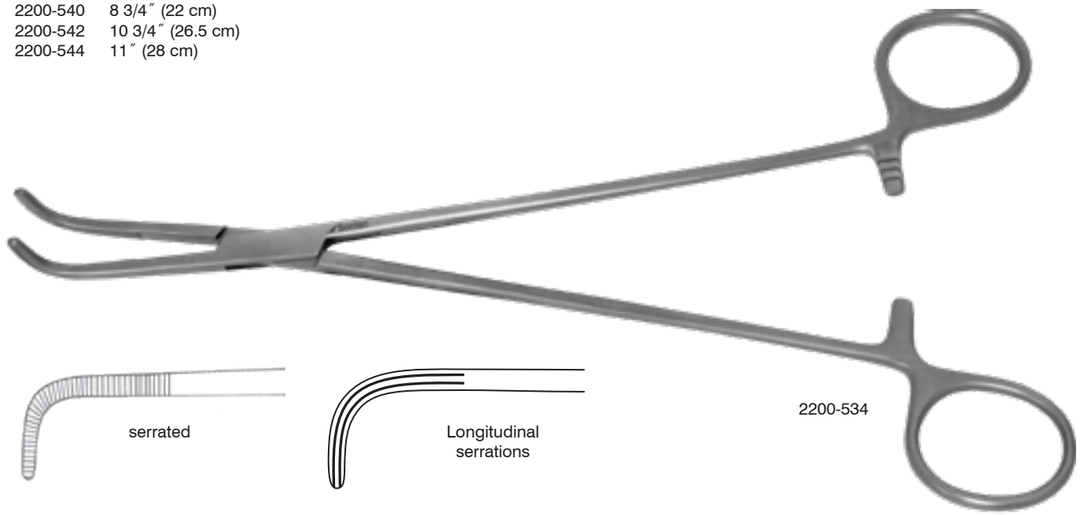
Mixter Right Angle Forceps

Right angle / serrated

2200-530 6 1/4″ (15 cm)
2200-532 7″ (18 cm)
2200-534 9″ (23 cm)
2200-536 10 3/4″ (26.5 cm)

Right angle / longitudinal serrations

2200-540 8 3/4″ (22 cm)
2200-542 10 3/4″ (26.5 cm)
2200-544 11″ (28 cm)



2200-534

serrated

Longitudinal serrations

Mixter-Paul Right Angle Forceps

Right angle / serrated / 8″ (20 cm)

2200-550



2200-550

right angle

Micro Tip Mixter Right Angle Forceps

Partial serrated / 90° angle / 5 1/4″ (13 cm)

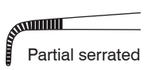
2200-521

Serrated / 90° angle / 7 1/4″ (18.5 cm)

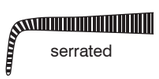
2200-523A



2200-521



Partial serrated



serrated

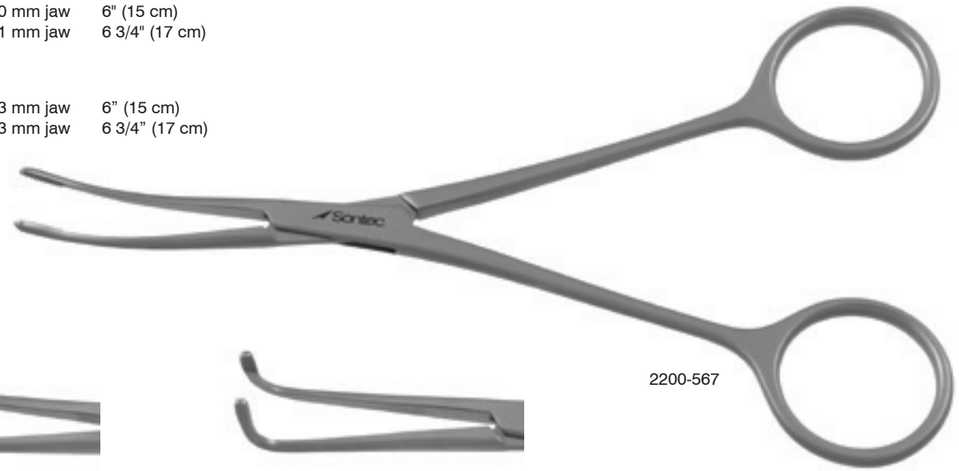
Waterston Dissecting Forceps

Curved

2200-567 40 mm jaw 6" (15 cm)
2200-569 41 mm jaw 6 3/4" (17 cm)

90° angle

2200-566 33 mm jaw 6” (15 cm)
2200-568 43 mm jaw 6 3/4” (17 cm)



2200-567



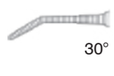
2200-566

2200-568

Bailey Hemostatic Acute Angle Forceps

Extra-fine tapered jaws / 30° angle

2200-526 5 1/4″ (13 cm)
2200-524 7″ (18 cm)
2200-537 9″ (23 cm)



30°



60°



90°

Extra-fine tapered jaws / 60° angle

2200-527 5 1/4″ (13 cm)
2200-525 7″ (18 cm)
2200-538 9″ (23 cm)
2200-546 10″ (25 cm)
2200-547 11″ (28 cm)
2200-548 12″ (30.5 cm)



2200-523 / 90°

2200-525 / 60°

Extra-fine tapered jaws / 90° angle

2200-528 5 1/4″ (13 cm)
2200-523 7″ (18 cm)
2200-539 9″ (23 cm)
2200-554 10″ (25 cm)
2200-555 11″ (28 cm)
2200-556 12″ (30.5 cm)

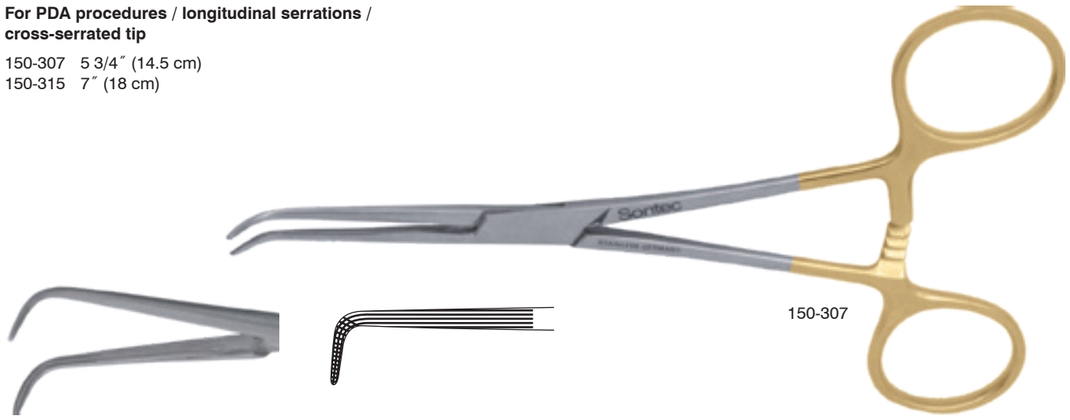


2200-524 / 30°

Olsen-Lahey Right Angle Forceps

For PDA procedures / longitudinal serrations / cross-serrated tip

150-307 5 3/4″ (14.5 cm)
150-315 7″ (18 cm)



150-307

Ochsner Acute Angle Forceps

Extra-fine tapered jaws / 4 3/4″ (12 cm)

2200-518 60°
2200-519 90°

5 1/2″ (14 cm)

2200-516 60°
2200-517 90°



2200-519



60°



90°

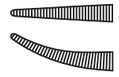


2200-518

Hartman Mosquito Forceps

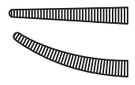
Delicate / 3 1/2″ (9 cm)

115-426D straight
115-428D curved



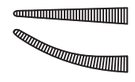
Standard / 3 1/2″ (9 cm)

115-426 straight
115-428 curved



Micro tip / 3 3/4" (9.5 cm)

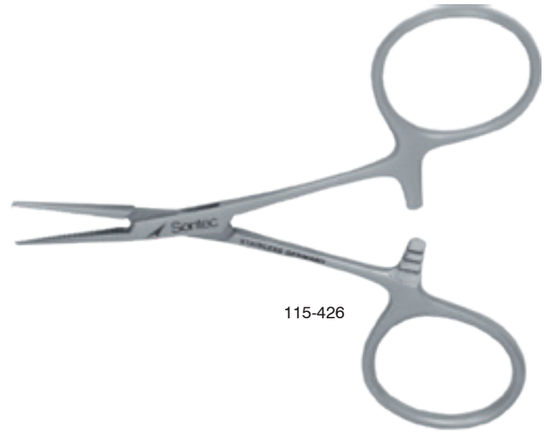
115-310 straight
115-312 curved



Shank angled on flat / straight/ 3 1/2” (9cm)

115-429

straight



115-426

Halstead Mosquito Forceps

Standard / 1 x 2 teeth / 5″ (13 cm)

115-422 straight
115-424 curved

1 x 2 teeth
straight

1 x 2 teeth
curved

Specially tapered jaws / straight / 1 x 2 micro teeth / 5″ (13 cm)

115-422M



115-422M

Halstead Mosquito Forceps

5″ (13 cm)

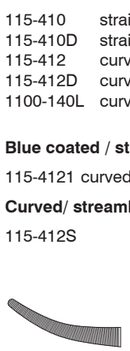
115-410	straight	standard	
115-410D	straight	delicate	
115-412	curved	standard	
115-412D	curved	delicate	
1100-140L	curved	standard	left

Blue coated / standard / 5” (13 cm)

115-4121 curved

Curved/ streamlined/ 5” (13 cm)

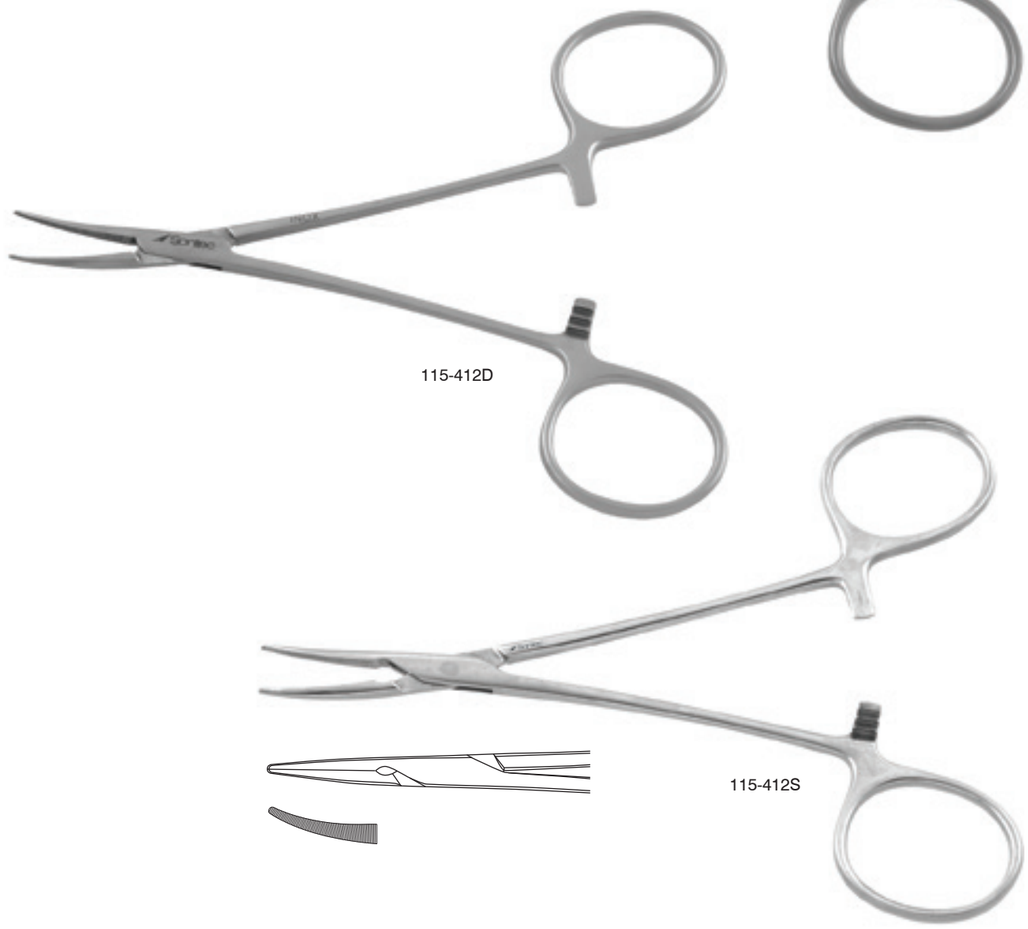
115-412S



115-412



115-410



115-412D

115-412S

Sontec Mosquito Forceps

Extreme micro / overall extremely delicate design / 1 mm tip / 3 3/4″ (9.5 cm)

1103-817	straight
1103-818	curved

Extreme micro / overall extremely delicate design / 1 mm tip / 5″ (13 cm)

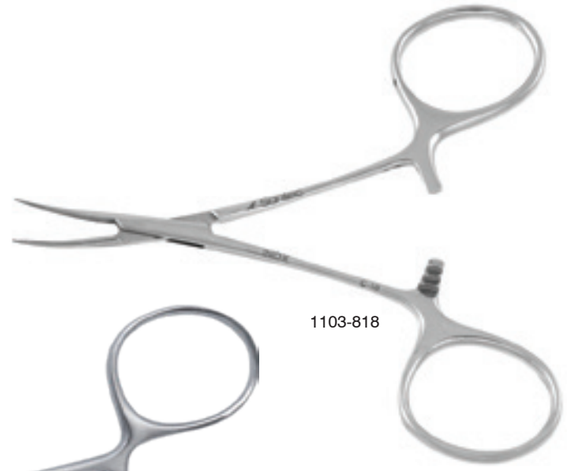
1103-815	straight
1103-816	curved



straight



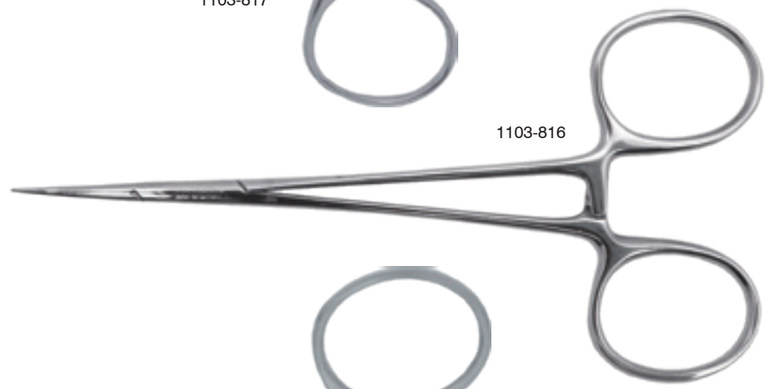
curved



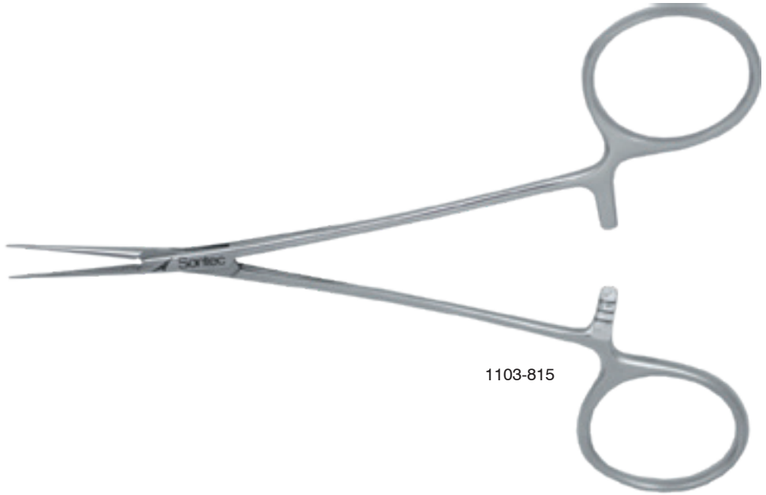
1103-818



1103-817



1103-816



1103-815

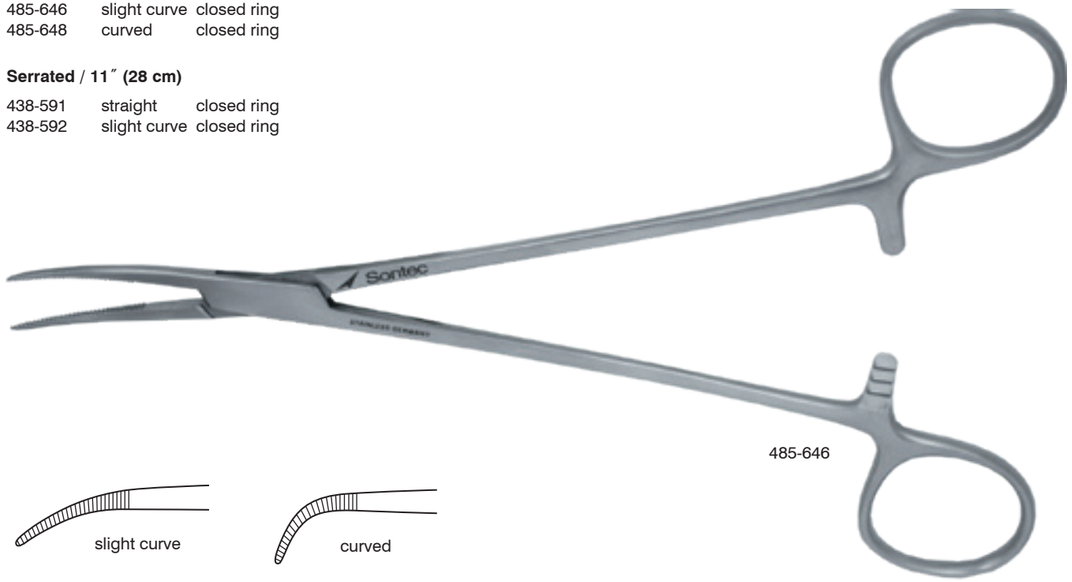
Schnidt Hemostatic Forceps

Serrated / 7 1/2″ (19cm)

485-634 slight curve
485-636 curved
485-646 slight curve closed ring
485-648 curved closed ring

Serrated / 11″ (28 cm)

438-591 straight closed ring
438-592 slight curve closed ring



485-646

slight curve

curved

Bainbridge Forceps

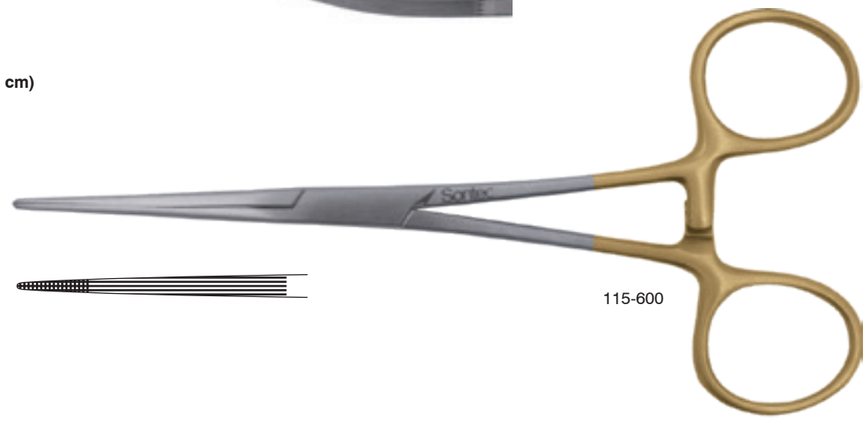
Delicate / Longitudinal serrations with cross-serrated tip / 6″ (15 cm)

115-600 straight
115-602 curved

Delicate / Longitudinal serrations with cross-serrated tip / 7 1/4″ (18.5 cm)

115-604 straight
115-606 curved





115-600

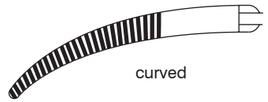
Rankin-Kelly Forceps

6 1/4″ (16 cm)

115-465 straight
115-467 curved



straight



curved

115-467

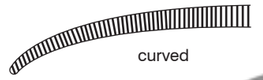
Coller-Crile Forceps

Delicate jaw / 5 1/2″ (14 cm)

115-454 straight
115-458 curved



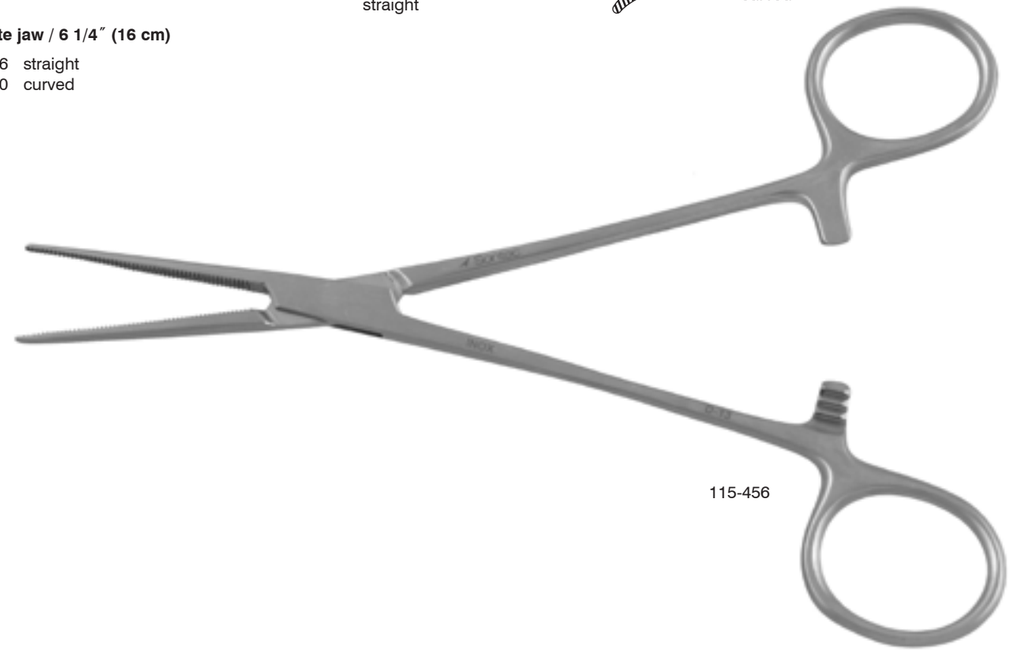
straight



curved

Delicate jaw / 6 1/4″ (16 cm)

115-456 straight
115-460 curved



115-456

Crile Forceps

5 1/2″ (14 cm)

115-432 straight
115-434 curved

6 1/4″ (16 cm)

115-450 straight
115-452 curved

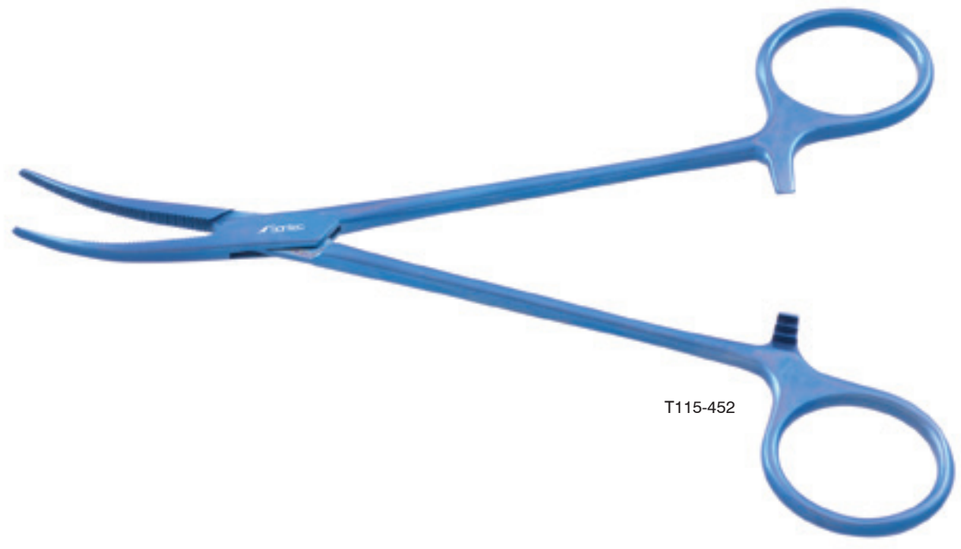


115-434

115-432

Titanium / 6 1/4″ (16 cm)

T115-452 curved
T115-450 straight



T115-452

Rochester-Pean Forceps

Serrated / 5 1/2″ (14 cm)

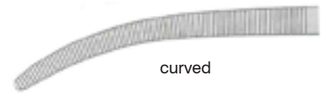
115-480 straight
115-482 curved

Serrated / 6 1/4″ (16 cm)

115-484 straight
115-486 curved



straight



curved

Serrated / 7 1/4″ (18.5 cm)

115-490 straight
115-492 curved

Serrated / 8″ (20 cm)

115-500 straight
115-502 curved



115-484

Serrated / 9″ (23 cm)

115-506 straight
115-508 curved

Serrated / 10 1/4″ (25.5 cm)

115-514 straight
115-515 curved

Serrated / 12″ (30 cm)

115-510 straight
115-512 curved



115-508

Rochester-Ochsner Forceps

Serrated / 1 x 2 teeth / 6 1/4″ (16 cm)

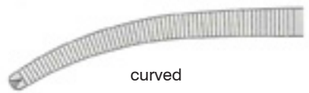
115-520 straight
115-522 curved



straight

Serrated / 1 x 2 teeth / 7 1/4″ (18.5 cm)

115-524 straight
115-526 curved



curved

Serrated / 1 x 2 teeth / 8″ (20 cm)

115-530 straight
115-532 curved

115-530

Serrated / 1 x 2 teeth / 9″ (23 cm)

115-534 straight
115-536 curved

Serrated / 1 x 2 teeth / 10″ (25 cm)

115-538 straight
115-540 curved

Ochsner Baby Forceps

1 x 2 teeth / 5 1/2" (14 cm)

115-518 straight
115-519 curved



115-518

Rochester-Carmalt Forceps

Serrated / cross-serrated tip / 6 1/4″ (16 cm)

1100-150 straight
1100-152 curved
1100-152L curved left



1100-150



1100-152

1100-152L

Serrated / cross-serrated tip / 8″ (20 cm)

1100-151 straight
1100-153 curved



1100-151

Serrated / cross-serrated tip / 9″ (23 cm)

438-614 straight
438-615 curved

Serrated / cross-serrated tip / 10″ (25 cm)

438-610 straight
438-611 curved



438-610

Serrated / cross-serrated tip / 12″ (31 cm)

438-612 straight
438-613 curved

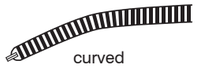
Kocher Forceps

Baby / 1 x 2 teeth / 5″ (12.7cm)

115-422K straight
115-424K curved



straight



curved



Baby
straight



Baby
curved

Pean Intestinal Clamp Forceps

Longitudinal serrations / 8″ (20 cm)

142-140 straight
142-142 curved

Longitudinal serrations / 9″ (24 cm)

142-144 straight
142-146 curved

Longitudinal serrations / 10″ (25 cm)

142-148 straight
142-150 curved



142-146

Doyen-Kocher Intestinal Forceps

Longitudal serrations / 7″ (18 cm)

1101-160 straight
1101-161 curved

Longitudal serrations / 8″ (20.5 cm)

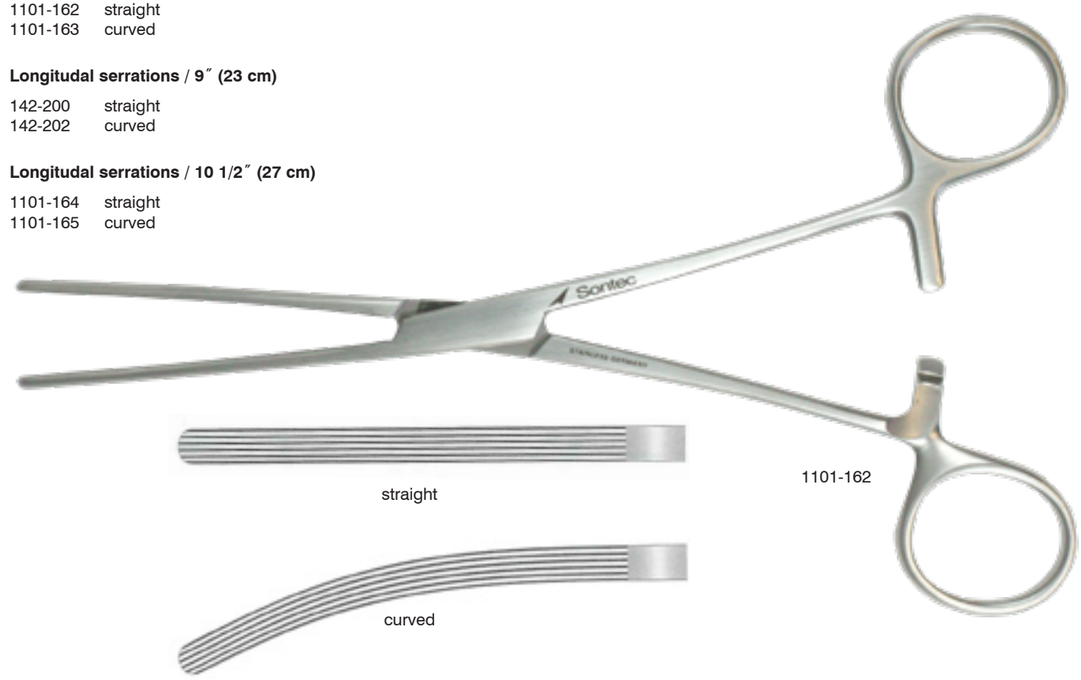
1101-162 straight
1101-163 curved

Longitudal serrations / 9″ (23 cm)

142-200 straight
142-202 curved

Longitudal serrations / 10 1/2″ (27 cm)

1101-164 straight
1101-165 curved



1101-162

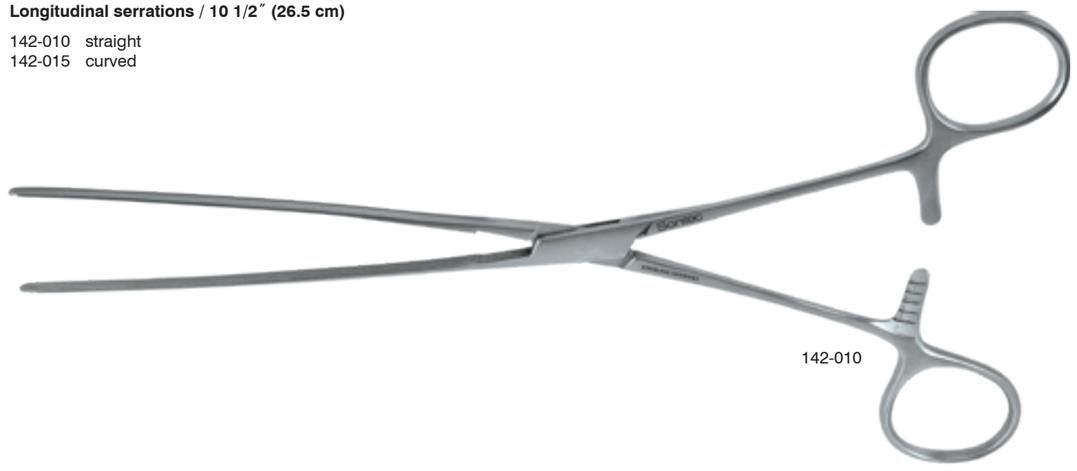
straight

curved

Mayo Robson Forceps

Longitudinal serrations / 10 1/2″ (26.5 cm)

142-010 straight
142-015 curved



142-010

Doyen-Debakey Intestinal Clamp Forceps

Atraumatic jaws / 5″ (13 cm)

142-197 straight
142-198 curved

Atraumatic jaws / 7″ (18 cm)

1100-161D straight
1100-163D curved

Atraumatic jaws / 8″ (20 cm)

1100-1618 straight
1100-1638 curved

Atraumatic jaws / 9″ (23 cm)

1100-162D straight
1100-164D curved

Atraumatic jaws / 10″ (25.5 cm)

142-207 straight
142-208 curved

Atraumatic jaws / 11″ (28 cm)

1101-162D straight
1101-163D curved

Atraumatic jaws / 13″ (33 cm)

1101-160D straight
1101-161D curved



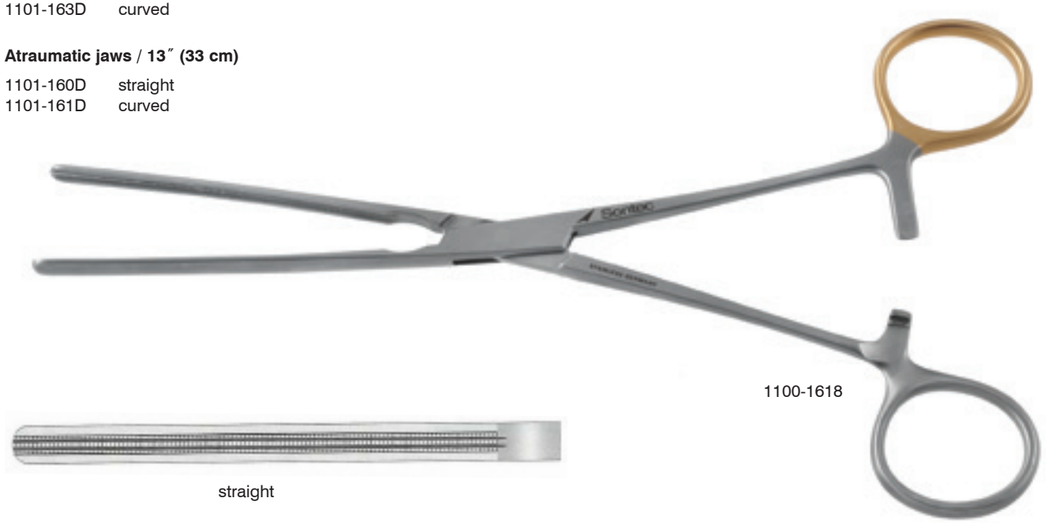
142-197



142-198

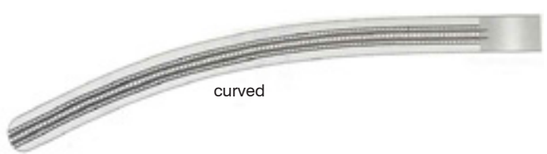


2 x 3 teeth



1100-1618

straight



curved

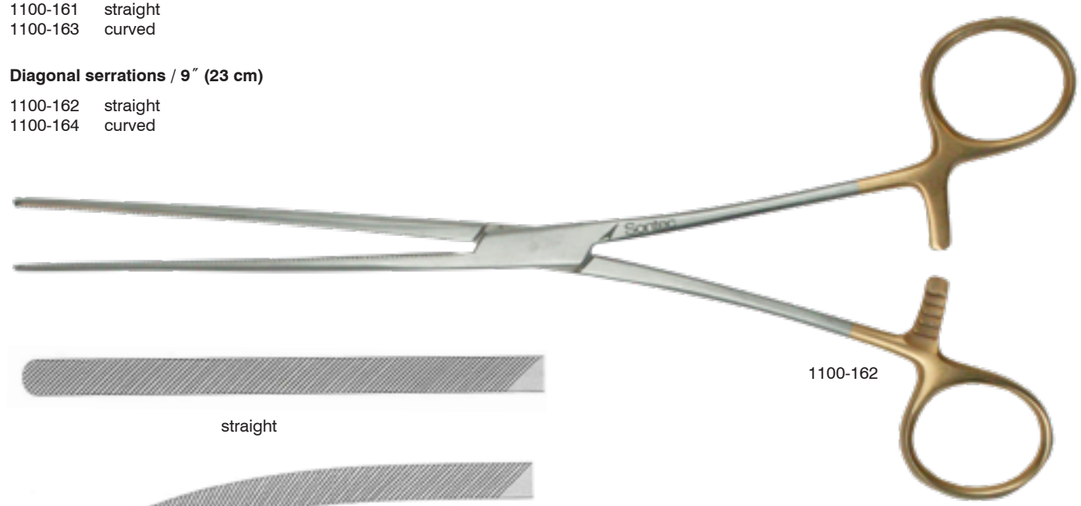
Doyen Intestinal Clamp Forceps

Diagonal serrations / 7″ (18 cm)

1100-161 straight
1100-163 curved

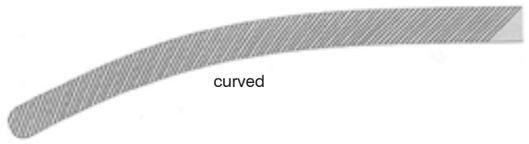
Diagonal serrations / 9″ (23 cm)

1100-162 straight
1100-164 curved



1100-162

straight



curved

Babcock Tissue Forceps

Micro tip / standard / straight

140-380 5 1/2″ (13.5 cm)
140-381 6 1/4″ (16 cm)
140-385 8" (20 cm)
140-383 9" (23 cm)



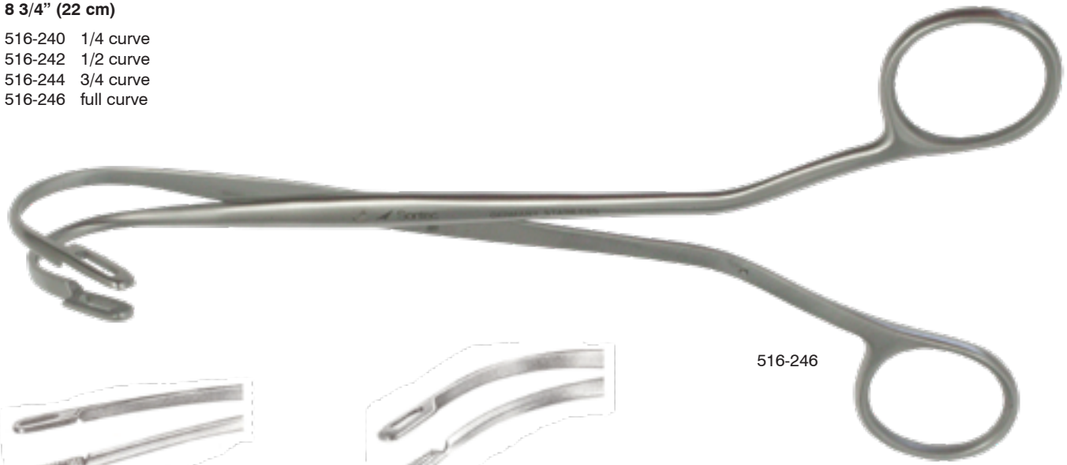
micro tip

140-380

Randall Kidney Stone Forceps

8 3/4" (22 cm)

516-240 1/4 curve
516-242 1/2 curve
516-244 3/4 curve
516-246 full curve



516-246

516-240

516-242



516-244



516-246

Ferguson Tenaculum Clamp Forceps

6 3/4″ (17 cm) / straight jaw

508-532



508-532

Allis Tissue Forceps

4 x 5 teeth

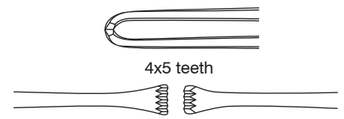
140-315 5 1/2″ (14 cm) delicate
140-320 6″ (15 cm)

Baby / 4 x 5 teeth

140-313 5″ (12.5 cm)

5 x 6 teeth

140-322 6″ (15 cm)
140-330A 7″ (18 cm)
140-329 7 1/2″ (19 cm)
140-331 7 1/2″ (19 cm) delicate
140-334 10″ (25 cm)



4x5 teeth



4x5 teeth
Baby



5x6 teeth

140-320

Buie Pile Clamp Forceps

Curved angiotribe jaw

508-534 8" (20 cm)



508-534

Foerster Sponge Forceps

Straight / serrated

123-601 7″ (18 cm)
123-603 8″ (20.5 cm)
123-606 9 1/2″ (24 cm))

Straight / smooth

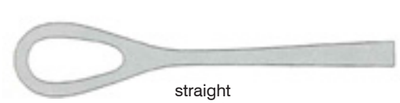
123-600 7″ (18 cm)
123-605 9 1/2″ (24 cm)

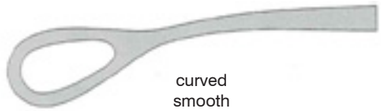
Curved / serrated

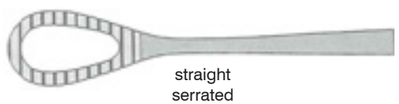
123-611 7″ (18 cm)
123-608 8″ (20.5 cm)
123-616 9 1/2″ (24 cm)

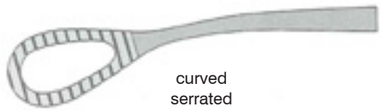
Curved / smooth

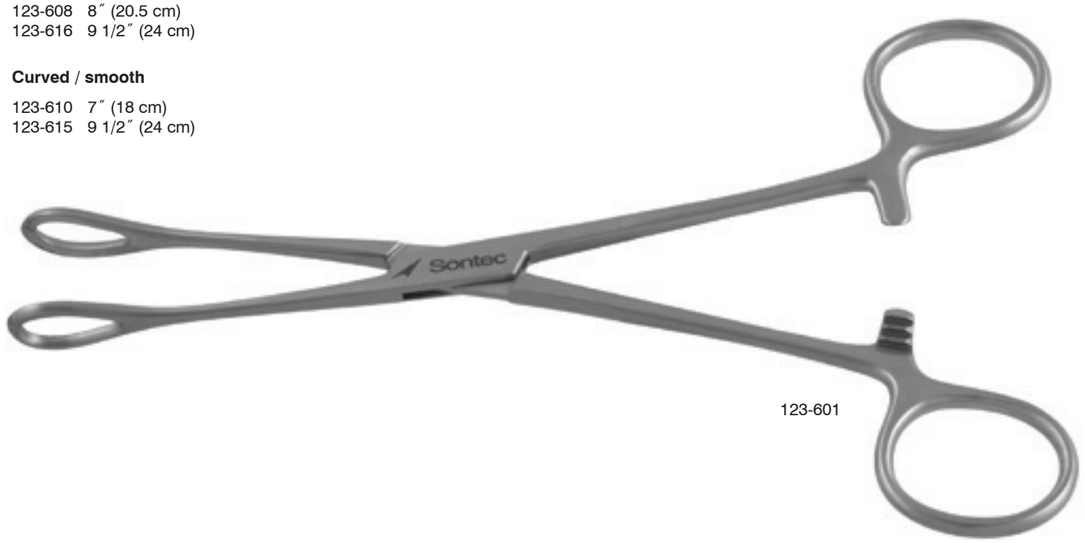
123-610 7″ (18 cm)
123-615 9 1/2″ (24 cm)


straight
smooth


curved
smooth


straight
serrated


curved
serrated



123-601

Jones Towel Clamp Forceps

Cross action / stainless

14-9990 2 1/4″ (5.5 cm)
14-9992 3 1/2″ (7.5 cm)

Cross action / titanium

T14-9990 2 1/2″ (6 cm)


14-9990


T14-9990

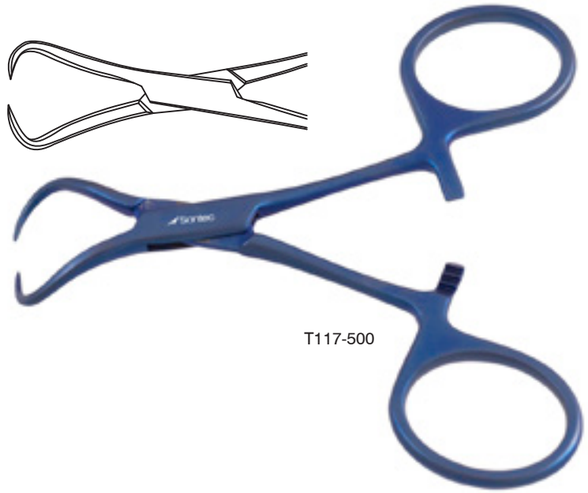
Backhaus Towel Forceps

117-500 3 1/2″ (9 cm)
117-500L 3 1/2″ (9 cm) left handed
T117-500 3 1/2″ (9 cm) titanium



117-500


117-500L



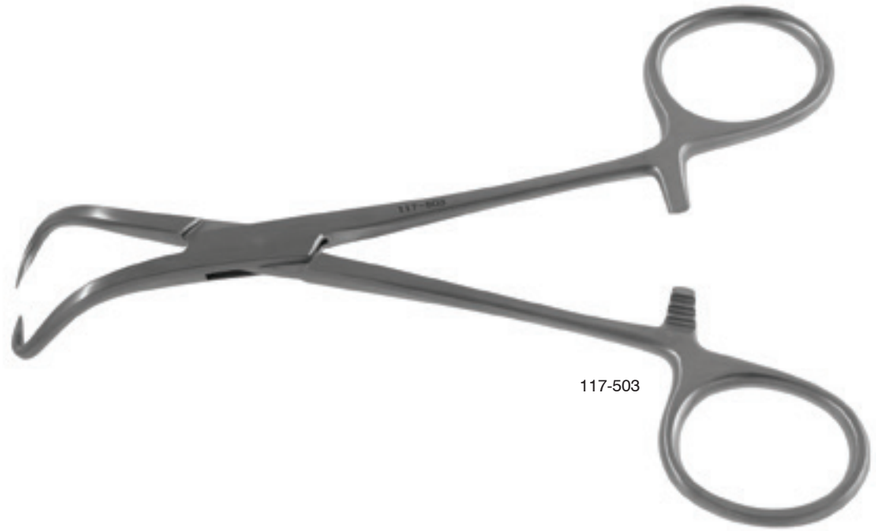
T117-500

Backhaus Towel Forceps

117-501 4 1/4" (10.8 cm)
117-503 5 1/4″ (13.5 cm)



117-501



117-503

Lorna-Edna Towel Forceps

117-518 4″ (10 cm)
117-521 5 1/2″ (14 cm)



117-518



117-521

Tohoku Towel Forceps

117-523 5 1/8" (13 cm)



117-523



Sontec Instruments®

Neuro HOOKS

Doolen Neuro Hook

1 mm ball tip / 90° / 8" (20.5 cm)

2700-501 2 mm from angle
2700-502 3 mm from angle



2700-501



2700-502

Krayenbuehl Nerve Hook

90° / 7 1/4˝ (18.5 cm)

400-445 2 mm tip length
400-445C 2 mm tip length sharp
400-447 2 mm tip length 1 mm ball tip
400-446 3 mm tip length
400-448 3 mm tip length 1 mm ball tip



400-445C



400-446



400-447



400-448



400-447

Krayenbuehl Nerve Hook Extra Long Version

Round Handle / special long model / 11˝ (27.9 cm)

400-445L 2 mm tip length
400-447L 2 mm tip length 1 mm ball tip
400-446L 3 mm tip length
400-448L 3 mm tip length 1 mm ball tip



400-448L

Tufts Pigtail Neuro Hook Probe

With ball tip / twist right / large / 6 1/2˝ (16.5 cm)

412-443



412-443

Culler Neuro Round Handle Hook

Unique sharp 3 mm tip length / 5 1/2"

412-445D

5 mm tip length

412-445B 0.7 mm Ø x 5 mm tip length 4 3/4"
412-445A 1 mm Ø x 5 mm tip length 4 3/4"
412-445CL 1 mm tip Ø 6 1/4"

0.5 mm Ø tip

412-445C 3 mm tip length 4 5/8"
412-445AL 3 mm tip length 6 1/4"
412-445BL 2 mm tip length 6 1/4"

1 mm Ø 45° 4 mm tip / 6 1/4"

412-445EL



412-445A



412-445B



412-445C



412-445D



412-445AL



412-445BL



412-445CL



412-445EL

Lucae Ear Hook

Fine / indent ball end / 6″ (15 cm)

468-169 2.0 mm
468-170 2.5 mm
468-171 3.0 mm
468-172 4.0 mm



468-171

Wagner Hook

5 1/2″ (14 cm)

468-181 size 1
468-182 size 2
468-183 size 3
468-184 size 4
468-185 size 5



468-183



size 1 size 2 size 3 size 4 size 5

Nerve Hook Titanium

Bayonet / ball Tip (0.5mm) / 9 1/4″ (23.5 cm)

412-618T



412-618T

Cushing Dura Hook

6 1/2″ (16 cm)

412-414



412-414

Cloward Dura Hook

6 1/2″ (16 cm)

412-415



412-415

Graham Dura Hook

6 1/2″ (16 cm)

412-422



412-422

Micro Hook Titanium

90º graduation (1 mm) / 7 1/2″ (19 cm)

2700-504



2700-504

enlarged to show tip detail



Sontec Instruments®

Rhoton Jacobson Curette & Dissector Hook Set

Rhoton Circular Dissector 45°

Stainless steel / 7 1/2″ (19 cm)

413-001S	1 mm	stainless steel
413-001	1 mm	titanium
413-002S	2 mm	stainless steel
413-002	2 mm	titanium
413-003S	3 mm	stainless steel
413-003	3 mm	titanium



413-001S



413-002S



413-003S



413-001



413-002



413-003

Rhoton Dissector / Raspatory

7 1/2″ (19 cm)

413-004S	2.8 mm	curved	stainless steel
413-004	2.8 mm	curved	titanium
413-005S	1 mm	angled	stainless steel
413-005	1 mm	angled	titanium



413-004



413-004S



413-005S



413-005

Jacobson Hook

Sharp / 2 mm / 90° / 7 1/2″ (19 cm)

413-006S	stainless steel
413-006	titanium



413-006S



413-006

Rhoton Dissector / Raspatory

Semi-sharp / 25° / 7 1/2″ (19 cm)

413-007S	1.5 mm	stainless steel
413-007	1.5 mm	titanium
413-008S	2 mm	stainless steel
413-008	2 mm	titanium
413-009S	1 mm	stainless steel
413-009	1 mm	titanium



413-007S



413-007



413-008S



413-008



413-009S



413-009

Rhoton Hook

7 1/2″ (19 cm)

413-010S	90°	2 mm	blunt	stainless steel
413-010	90°	2 mm	blunt	titanium
413-011S	45°	3 mm	semi sharp	stainless steel
413-011	45°	3 mm	semi sharp	titanium



413-010S

413-010

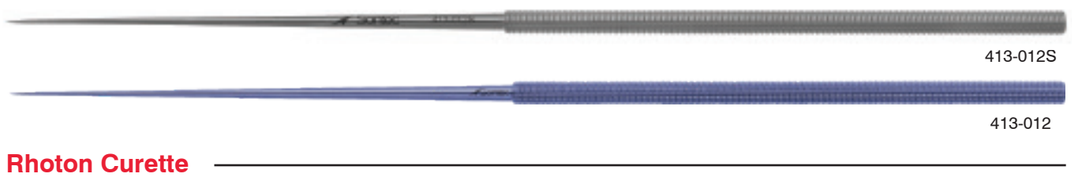
413-011S

413-010

Rhoton Pick

Semi Sharp / straight / 7 1/2″ (19 cm)

413-012S stainless steel
413-012 titanium



413-012S

413-012

Rhoton Curette

1 x 2 mm / 7 1/2″ (19 cm)

413-013S	straight	stainless steel
413-013	straight	titanium
413-014S	45° angled	stainless steel
413-014	45° angled	titanium



413-013S

413-013

413-014S

413-014

Jacobson Button End Probe

Straight / blunt / 1 mm / 7 1/2″ (19 cm)

413-015S stainless steel
413-015 titanium



413-015S

413-015

Sontec Instruments®

Jacobson Hook Probe

Angled 45° / 1x8 mm long / 7 1/2″ (19 cm)

413-019S stainless steel
413-019 titanium



413-019S

413-019

Jacobson Button End Hook Probe

Angled 90° / 1 x 3.5 mm / 7 1/2″ (19 cm)

413-016S stainless steel
413-016 titanium



413-016S

413-016

Jacobson Hook Probe

Blunt / Angled 90° / 1x5 mm long / 7 1/2″ (19 cm)

413-017S stainess steel
413-017 titanium

Blunt / Angled 45° / 1x5 mm long / 7 1/2″ (19 cm)

413-018S stainless steel
413-018 titanium



413-017S

413-017

413-018S

413-018

Rhoton Instrument Tray

Stainless steel tray

1103-708

* instruments sold as complete set
* or can order individually / separate





Rhoton Instrument Tray

Stainless solid

1103-709

* instruments sold as complete set
* or can order individually / separate







Sontec Instruments®

ENT Plastic SUCTION ELEVATORS

Pitanguy Raspatory Elevator With Suction

7″ (17 cm)

412-667A 2.5 mm
412-667B 3 mm
412-667D 3.5 mm
412-667C 4 mm



412-667C

412-667D

412-667B

412-667A

Elevator With Suction

7 1/4" (18.4 cm)

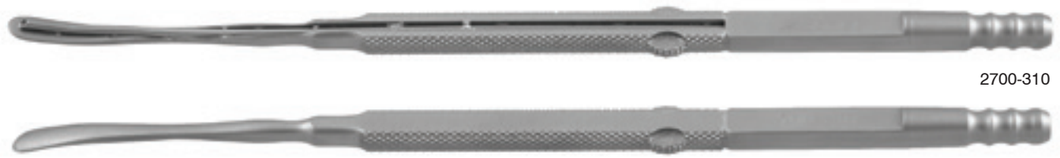
2700-320



2700-320

Nelms Suction Elevator

2700-310 suction freer style sharp 7" (18 cm)
2700-312 suction freer style blunt 7" (18 cm)
2700-314 suction cottle style blunt 7 1/2" (19 cm)



2700-310

Daniel Endoscopic Forehead Elevator

9 1/4" (23.5 cm)

478-370 slight curve with suction



478-370

Pitanguy Elevator With Suction

Blunt / 8″ (20 cm)

475-855



475-855

Haraldsson Elevator with Suction

Distal tube connection swivels / 7 1/2″ (19 cm)

478-360



478-360

Gorney Elevator With Suction

7 3/4″ (20 cm)

478-375



478-375

Gubisch Suction Elevator

Straight

478-380 6"
478-382 8" bayonet



478-380

478-382

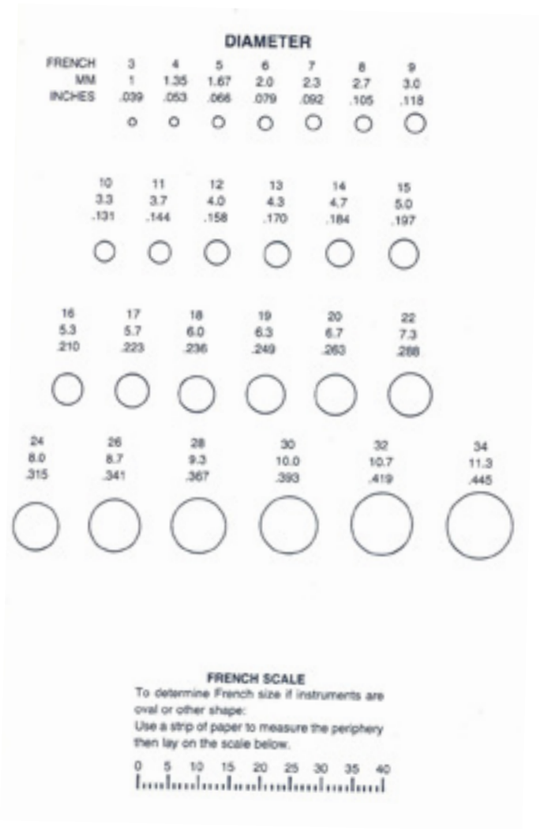


Sontec Instruments®

SUCTION Selection

General Suction Information

French measurement scale for determining suction tube diameter



Frazier Angled Suction

Finger cut-off hole to control suction / angled / 7″ (18 cm)

412-677 3 french
412-678 4 french
412-679 5 french
412-680 6 french
412-681 7 french
412-682 8 french
412-683 9 french
412-684 10 french
412-685 11 french
412-686 12 french
412-688 15 french

9″ (23 cm)

412-705 10 french


412-681M

Finger cut-off hole to control suction / angled / malleable / 7″ (18 cm)

412-677M 3 french
412-678M 4 french
412-680M 6 french
412-681M 7 french
412-682M 8 french
412-683M 9 french
412-684M 10 french
412-685M 11 french
412-686M 12 french
412-688M 15 french


412-680 412-683M 412-684M 412-685M 412-686M

* special order

Finger cut-off slot to control suction / angled / 7″ (18 cm)

412-677L 3 french
412-678L 4 french
412-679L 5 french
412-680L 6 french
412-681L 7 french
412-682L 8 french
412-683L 9 french
412-684L 10 french
412-685L 11 french
412-686L 12 french


412-683L

Frazier Straight Suction

Finger cut-off hole to control suction / straight / 7″ (18 cm)

412-689 5 french
412-690 6 french
412-691 7 french
412-692 8 french
412-694 10 french
412-696 12 french



412-691

9″ (23 cm)

412-700 6 french
412-701 7 french
412-702 8 french
412-704 10 french
412-706 12 french



412-692



412-704



412-706

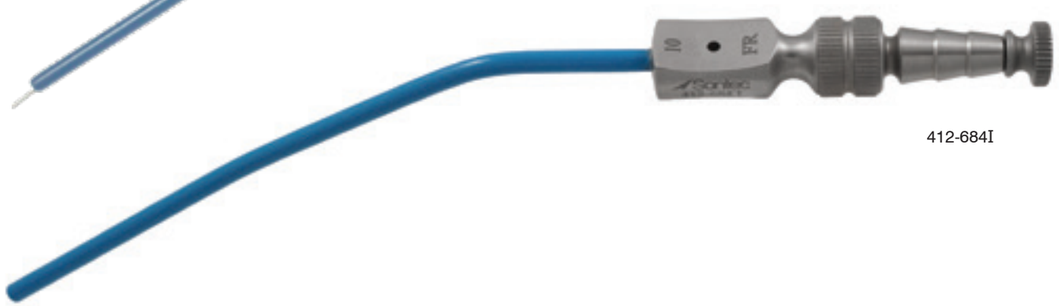
Frazier Insulated Suction

Finger cut-off hole to control suction / angled / Insulated electro coated tube / 7″ (18 cm)

412-677I 3 french
412-678I 4 french
412-679I 5 french
412-680I 6 french
412-681I 7 french
412-682I 8 french
412-683I 9 french
412-684I 10 french
412-685I 11 french
412-686I 12 french



412-681I



412-684I

Fukushima Suction

Tapered tube shaft / teardrop finger control / 7″ (18 cm) working length

180-403 3 fr
180-404 4 fr
180-405 5 fr
180-406 6 fr
180-407 7 fr
180-408 8 fr
180-409 9 fr
180-410 10 fr
180-411 11 fr
180-412 12 fr

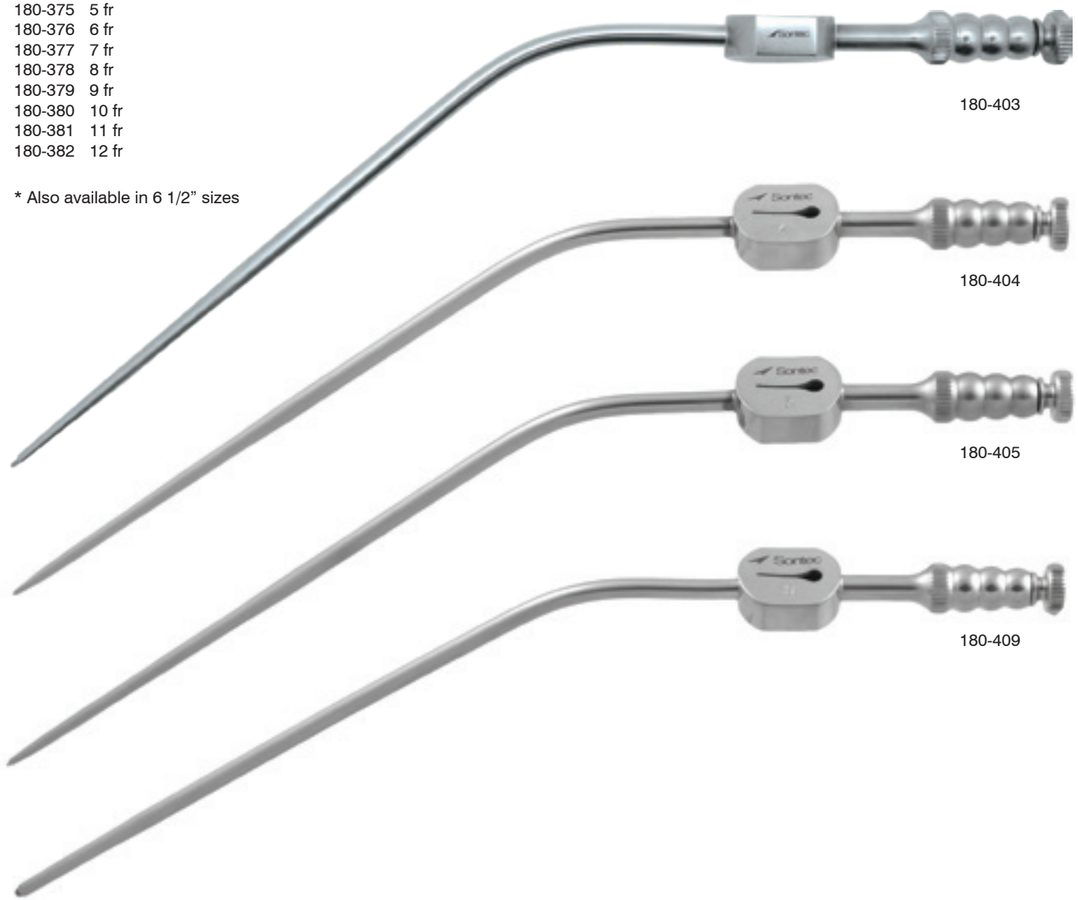


finger control

Tapered tube shaft / teardrop finger control / 8″ (20.5 cm) working length

180-373 3 fr
180-374 4 fr
180-375 5 fr
180-376 6 fr
180-377 7 fr
180-378 8 fr
180-379 9 fr
180-380 10 fr
180-381 11 fr
180-382 12 fr

* Also available in 6 1/2” sizes



180-403

180-404

180-405

180-409

Rhoton Micro Neuro Suction

Specially blunted atramatic tips / 80 mm working length

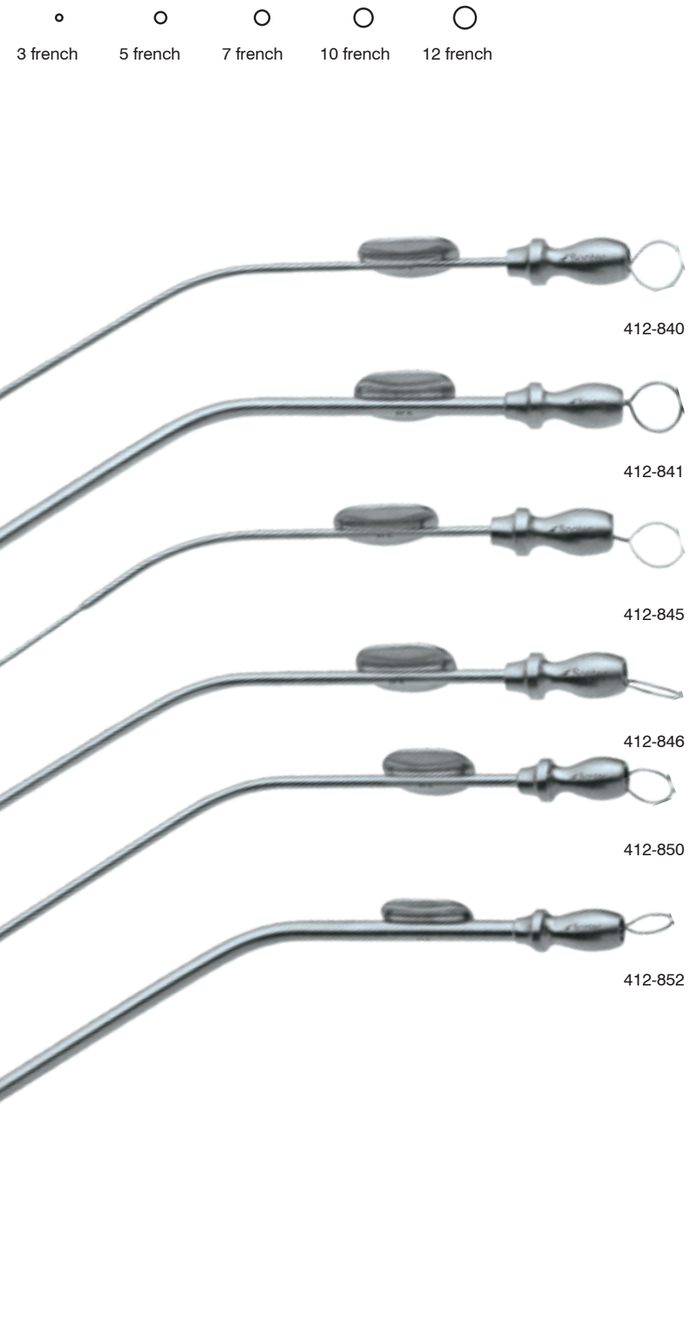
412-839 3 french
412-840 5 french
412-844 7 french
412-841 10 french

100 mm working length

412-845 3 french
412-848 5 french
412-846 7 french
412-847 10 french

130 mm working length

412-849 5 french
412-850 7 french
412-851 10 french
412-852 12 french



Sontec Neuro Suction

tapered tubing for increased flow / short shaft / 3 hole finger control / 2 3/4'' (7 cm)

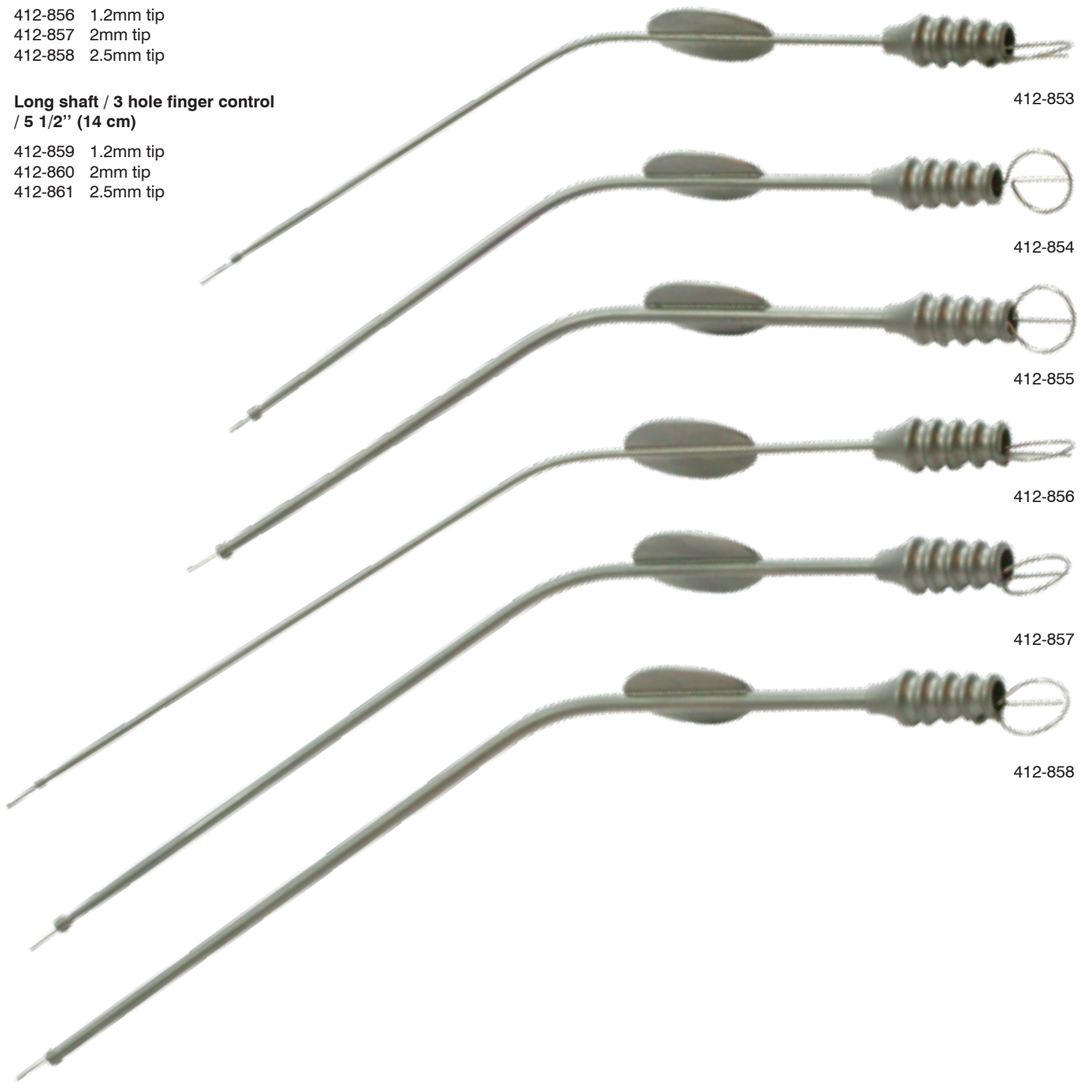
412-853 1.2mm tip
412-854 2mm tip
412-855 2.5mm tip

Medium shaft / 3 hole finger control / 4'' (10 cm)

412-856 1.2mm tip
412-857 2mm tip
412-858 2.5mm tip

Long shaft / 3 hole finger control / 5 1/2'' (14 cm)

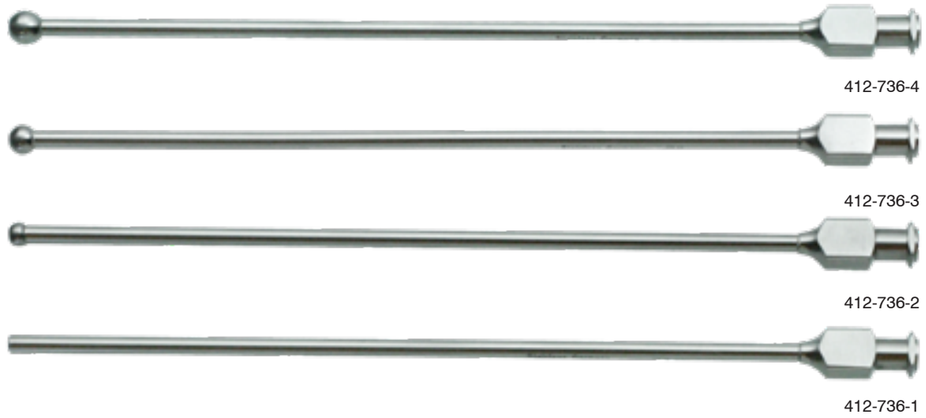
412-859 1.2mm tip
412-860 2mm tip
412-861 2.5mm tip



Schmid Suction Tips

6″ (15 cm)

412-736-1
412-736-2
412-736-3
412-736-4



412-736-4
412-736-3
412-736-2
412-736-1

Suction Irrigation Tube

5 mm / with stylet / 8″ (20 cm)

412-830 4 french x 8 french



412-830

House-Baron Suction

With multi port / 5″ (12.5 cm)

412-728 5 french
412-728B 7 french

7″ (18 cm)

412-729 5 french
412-729B 7 french

11″ (28 cm)

412-727A 5 french
412-727B 7 french



412-729

House Irrigator/Suction

With thumb plate and cutoff (bypass hole) / 70mm working length / 4 1/2" (11.5 cm)

412-715A 2.5 french x 4 french
412-715C 4 french x 5 french

85mm working lenght / 5" (13 cm)

412-715 2 french x 2.5 french

95mm working length / 5 1/2" (14cm)

412-715B 2.5 french x 4 french
412-7151B 3 french x 4 french
412-715D 4 french x 5 french
412-716 5 french x 7 french
412-716A 6 french x 8 french
412-717 7 french x 10 french
412-718 8 french x 12 french
412-719 12 french x 14 french



412-7151B
412-716

Buie Suction Tube

With finger valve / 16″ (40.5 cm)

508-523 15 french



508-523

Andrews Pynchon Suction

Stainless / 9 1/2″ (24 cm)

180-432 3.0 mm
180-433 4.2 mm
180-436 5.0 mm standard

Chrome handle / standard 5 mm / 9 1/2″ (24 cm)

180-439



180-433

Anthony Suction

4 mm tip / 10″ (25.5 cm)

180-440



180-440

Braun-Ralph Suction

5mm suction tube / 70° angle with 7 mm Ø 40 mm long fluted tip / 10″ (25.5 cm)

2700-309

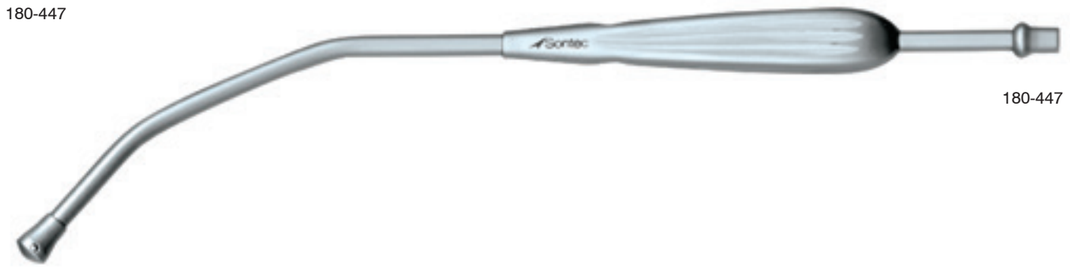


2700-309

Yankauer Suction

Chrome / 11 3/4″ (30 cm)

180-447



180-447

Stainless Steel / 11 3/4″ (30 cm)

180-448



180-448

With universal fiber optic light guide / stainless steel / 11 1/4″ (28.5 cm)

180-449 2mm



180-449

Stainless steel / 16″ (41 cm)

180-451 2mm



Heartline Ross Sump Sucker

Swivel head

2700-390 adult 4.8mm x 7.5mm O.D. x 43mm length
2700-392 child 4.8mm x 6.5mm O.D. x 32.5mm length
2700-394 infant 3.2mm x 5mm O.D. x 22.5mm length



2700-394



2700-392



2700-390

Baby Poole Suction

Curved / 17 french / 8" (20.3 cm)

180-420



180-420

Poole Suction

8 3/4˝(22 cm)

180-424 cvd 23 french
180-422 str 30 french



180-422





Adson Suction

Curved tip

412-720 12 french 5˝ (12.5 cm)
412-724 12 french 8˝ (20 cm)



412-720

Killian (Von Eicken) Suction

Curved / 6˝ (15 cm)

412-815 4 mm end short curve
412-810 4 mm end full long curve
412-805 3 mm end short curve
412-800 3 mm end long curve



412-805



412-800



412-815

412-810

Sontec Perfusion Cannula Suction

For pediatric Use

412-740 style #1
412-741 style #2



412-741



412-740



Sontec Instruments®

BANDAGE & SUTURE SCISSORS

Sontec® Scissors are simply unmatched in design, function, quality and variety. Sontec Scissors are offered in any model blade, shape or size in all of our model options listed below:

Classic Model

- Combining extremely high quality with unmatched value
- Satin or high gloss finish

Tungsten Carbide - TC inserts

Gold Rings

- diamond-ground tungsten-carbide inserts
- extremely sharp
- Blade hardness greatly increases scissor life
- available with or without serrations

Powercut blades ® - PC gold

Gold Rings with Stripes on Shanks

- sharpest cutting edge available
- serrated unless otherwise requested
- Finished in Sontec's Trademarked PC Gold design
- All the atributes of Sontec PC Black scissors

Powercut blades® - PC black

Black Rings

- All the attributes of Sontec PC Gold
- Beautifully ornamented in black chrome

Tungsten Carbide / Power Cut - TC/PC:

Gold Ring / Black Ring

- Serrated unless otherwise requested
- a combination of the best options
- HANDLE: one gold ring, one black ring
- This premier line encompasses TC long life, PC power, and Sontec Quality

Ceramic Coated Scissors:

Black Ring

- offered to protect your investment even further by putting the instrument into an extremely hard coating which adds more life to your Sontec Scissors
- Offered in either PC or TC/PC models



Sontec Instruments®

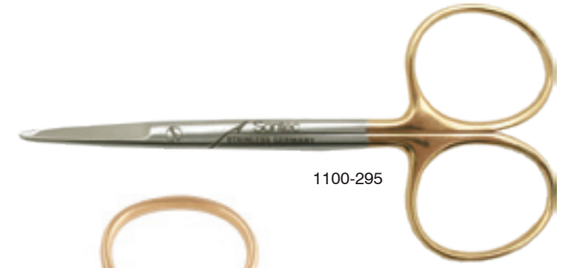
Spencer Suture Scissors

3 1/2″ (9 cm)

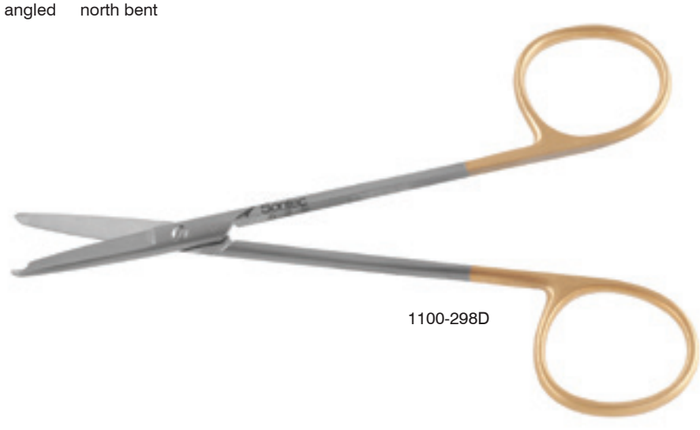
1100-295 straight
1100-296 curved

4 1/2″ (11.5 cm)

1100-298 straight
1100-298D straight delicate
1100-297 angled north bent



1100-295



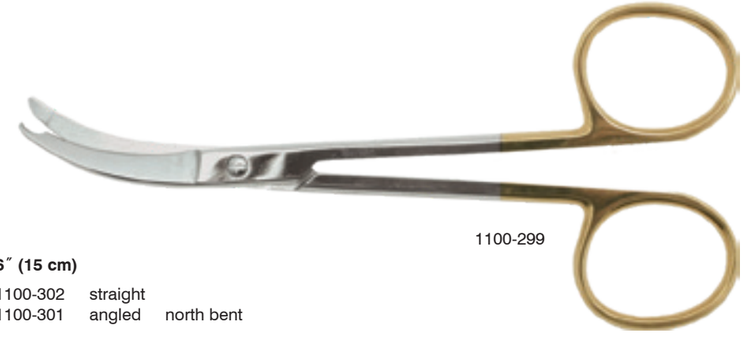
1100-298D

Curved / 4 3/4″ (12 cm)

1100-299



1100-297



1100-299

6″ (15 cm)

1100-302 straight
1100-301 angled north bent



1100-302

Wire Suture Scissors

Serrated / 4 1/4″ (10.5 cm)

1100-304 straight
1100-306 curved

Curved / 4 3/4" (12 cm)

1100-305

Angled / 5″ (12.5 cm)

1100-308 serrated
1100-310 TC serrated



1100-304



1100-305

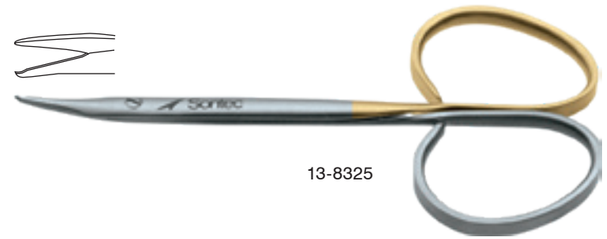


1100-310

Reeh Stitch Scissors

Sharp / ribbon handle / 4" (10 cn)

13-8325 curved



13-8325

Northbent Stitch Scissors

Curved sideways / 4 3/4″ (12 cm)

134-296



134-296

Heath Suture Scissors

Serrated / 6 1/8″ (15.5 cm)

134-288



Smith Wire Cutting Scissors

1 blade serrated / straight / notched tip / 4 3/4″ (12.1 cm)

1100-307



Sontec Instruments®

Lister Bandage Scissors

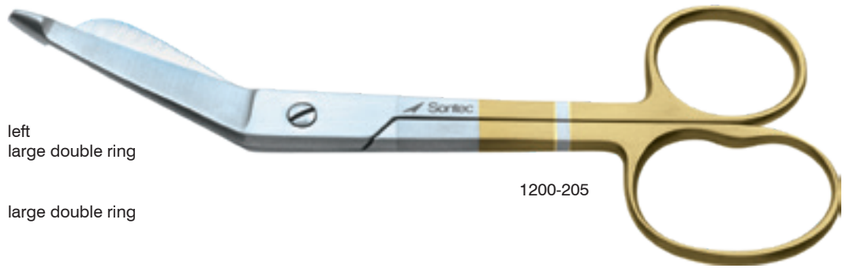
Classic

110-340	3 1/2″ (9 cm)	
110-344	4 3/4″ (12.1 cm)	
1100-204	5 1/2″ (14 cm)	
1100-204L	5 1/2″ (14 cm)	left
110-345	6 1/4″ (15.9 cm)	
1100-206	7 1/4″ (18.5 cm)	
1100-205	8″ (20 cm)	
110-351	8″ (20 cm)	large double ring



PC gold

1200-202	3 1/2″ (9 cm)	
1200-203	4 3/4″ (12 cm)	
1200-204	5 1/2″ (14 cm)	
1200-204L	5 1/2″ (14 cm)	left
1200-205	5 1/2″ (14 cm)	large double ring
110-347	6 1/4″ (15.9 cm)	
1200-206	7 1/4″ (18.5 cm)	
1200-210	8″ (20 cm)	large double ring
1200-208	8″ (20 cm)	





TC/PC

1200-482	7 1/4″ (19 cm)
1200-485	5 1/2″ (14 cm)
1200-488	8" (20.3 cm)

PC Black

1200-686	5 1/2″ (14 cm)	
1200-688	7 1/4″ (18.5 cm)	
1200-689	8″ (20.3 cm)	large double ring



Knowles Bandage Scissors

Superior cutting ability / straight / 5 1/2″ (14 cm)

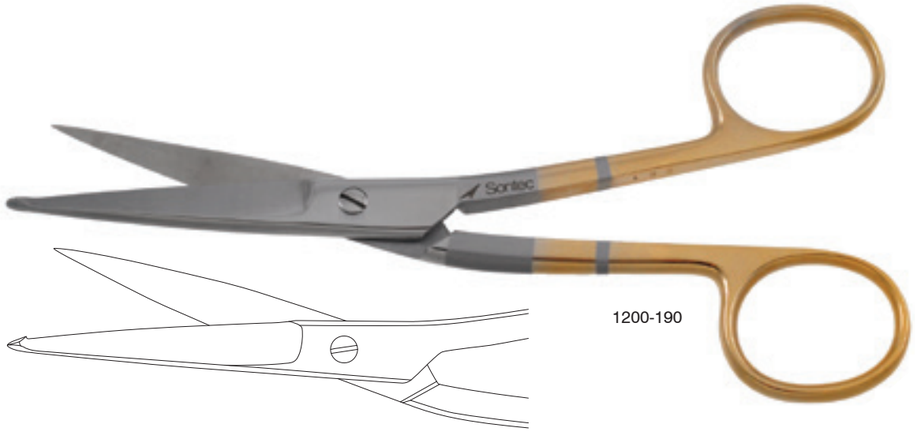
1100-207 classic
1200-192 PC gold

Superior cutting ability / angled / 5 1/2″ (14 cm)

1100-208 serrated
1200-190 PC gold
1200-690 PC black
1200-480 TC/PC



1200-690



1200-190

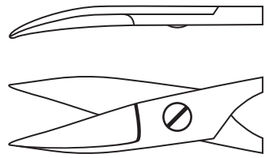


1200-480

Nemetz Bandage Scissors

Curved / 3 1/2″ (14 cm)

1103-873





1103-873

Harris Micro Bandage Scissors

One serrated blade / ball tip / 4 1/2″ (11.5 cm)

1103-870 straight
1103-871 angled



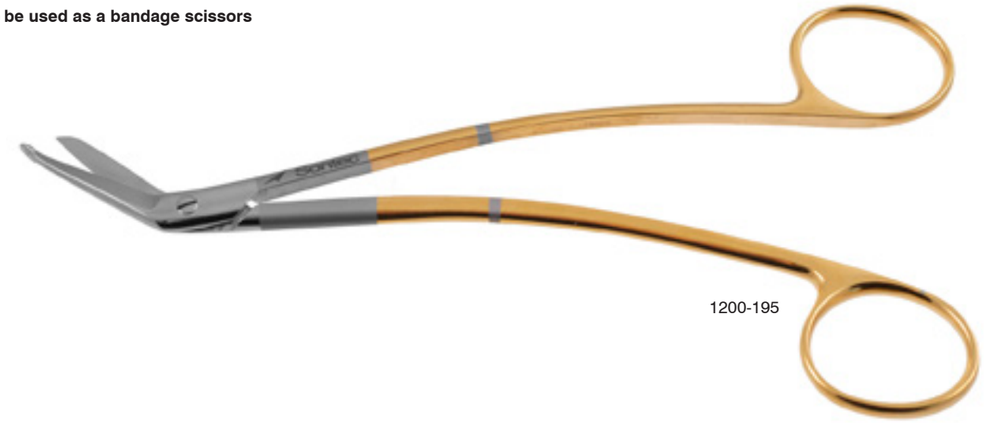
1103-871

Taylor Dura Scissors

Beaded tip / PC Gold / 6 1/2" (16.5 cm)

***Can also be used as a bandage scissors**

1200-195



1200-195

Hercules Bandage/ Plaster Scissors

One serrated blade / 8″ (19.5 cm)

240-620



240-620

Commander Utility Shears

One serrated blade / with wire cutter / 8″ (19.5 cm)

240-625



Heavy Synthetic Cast Shears

Blunt tip / 9” (22.9 cm)

240-613
240-614 TC



240-613



240-614

Utility Scissors

Autoclavable - serrated / fluoride coated blade / 8 1/4″ (21 cm)

1100-209-Green	green handle
1100-209-Pink	hot pink handle
1100-209-Purple	lavender handle
1100-209-Blue	bright blue handle
1100-209-Black	black handle



1100-209-Green



1100-209-Blue

Nurse's Scissors

Fluoride coated blades- help prevent adhesive from sticking to the blades surface / 5 1/2″ (14 cm)

1100-201P	pink
1100-201B	blue



1100-201P



1100-201B



Sontec Instruments®

MAYO SCISSORS

Sontec Instruments®

Sontec® Scissors are simply unmatched in design, function, quality and variety. Sontec Scissors are offered in any model blade, shape or size in all of our model options listed below:

Classic Model

- Combining extremely high quality with unmatched value
- Satin or high gloss finish



Tungsten Carbide - TC inserts

Gold Rings

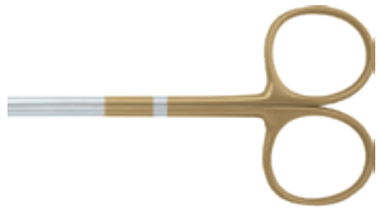
- diamond-ground tungsten-carbide inserts
- extremely sharp
- Blade hardness greatly increases scissor life
- available with or without serrations



Powercut blades ® - PC gold

Gold Rings with Stripes on Shanks

- sharpest cutting edge available
- serrated unless otherwise requested
- Finished in Sontec's Trademarked PC Gold design
- All the atributes of Sontec PC Black scissors



Powercut blades® - PC black

Black Rings

- All the attributes of Sontec PC Gold
- Beautifully ornamented in black chrome



Tungsten Carbide / Power Cut - TC/PC:

Gold Ring / **Black Ring**

- Serrated unless otherwise requested
- a combination of the best options
- HANDLE: one gold ring, one black ring
- This premier line encompasses TC long life, PC power, and Sontec Quality



Ceramic Coated Scissors:

Black Ring

- offered to protect your investment even further by putting the instrument into an extremely hard coating which adds more life to your Sontec Scissors
- Offered in either PC or TC/PC models



Mayo-Stille Classic, Tungsten Carbide, Power Cut Gold, Power Cut Black®, TC/PC Power Cut®, Ceramic Coated Scissors

Round blades / straight / 5 1/2″ (14 cm)

110-268 classic
1100-272R TC
2400-191 PC gold

Round blades / curved / 5 1/2″ (14 cm)

110-269 classic
1100-278R TC
2400-192 PC gold

Round blades / TC/PC / 5 3/4″ (14.25 cm)

1200-542 straight
1200-547 curved



1200-542

Round blades / PC gold / 6″ (15 cm)

2400-193 straight
2400-194 curved

Round blades / PC black / 6″ (15 cm)

2400-706 straight
2400-708 curved

Round blades / straight / 6 3/4″ (17 cm)

110-271 classic
1100-274R TC
2400-195 PC gold
2400-704 PC black
1200-550 TC/PC

Round blades / curved / 6 3/4″ (17 cm)

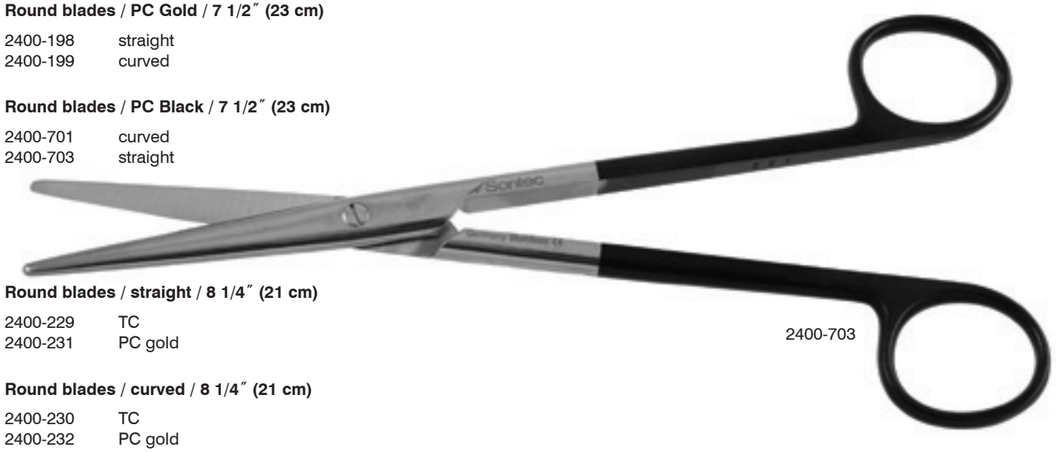
110-272 classic
1100-280R TC
2400-197 PC gold
2400-702 PC black
1200-551 TC/PC

Round blades / PC Gold / 7 1/2″ (23 cm)

2400-198 straight
2400-199 curved

Round blades / PC Black / 7 1/2″ (23 cm)

2400-701 curved
2400-703 straight



2400-703

Round blades / straight / 8 1/4″ (21 cm)

2400-229 TC
2400-231 PC gold

Round blades / curved / 8 1/4″ (21 cm)

2400-230 TC
2400-232 PC gold

Mayo Classic, Tungsten Carbide, Power Cut Gold, Power Cut Black®, TC/PC Power Cut®, Ceramitec Coated Scissors

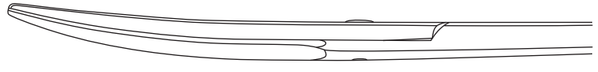
Classic beveled blades / straight / 6 3/4″ (17 cm)

1100-250 classic
1100-256L left-handed
1100-274 TC
1200-250 PC gold
1200-727 PC black
1200-540 TC/PC


straight

Classic beveled blades / curved / 6 3/4″ (17 cm)

1100-256 classic
1100-280 TC
1200-256 PC gold
1200-730 PC black
1200-545 TC/PC


curved

Classic beveled blades / PC / 7 1/2″ (23 cm)

2400-206 straight
2400-207 curved

Classic beveled blades / TC / 8″ (20 cm)

2400-187 straight
2400-188 curved

Classic beveled blades / PC / round handle / 8 1/4″ (21 cm)

2400-231 straight
2400-232 curved

Classic beveled blades / TC / 9″ (23 cm)

2400-189 straight
2400-190 curved



1200-250

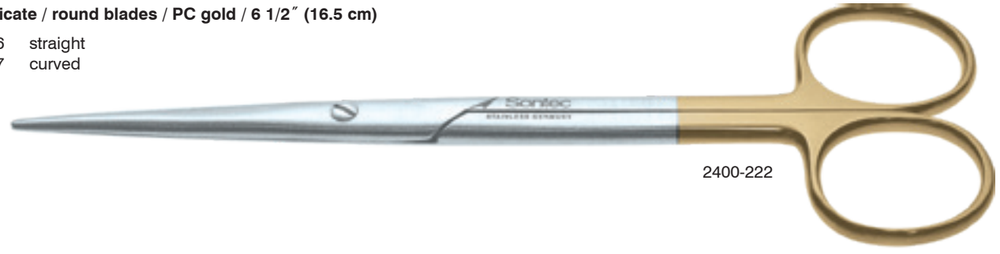
Mayo-Lexer Fino Classic Tungsten Carbide Power Cut® Gold Scissors

Very delicate / round blades / TC / 6 1/2″ (16.5 cm)

2400-222 straight
2400-223 curved

Very delicate / round blades / PC gold / 6 1/2″ (16.5 cm)

2400-226 straight
2400-227 curved



2400-222

Mayo-Lexer, Classic, Power Cut Gold, Power Cut Black®, TC/PC Power Cut®, Scissors

Round more delicate finer shaped blades / straight / 6 1/2″ (16.5 cm)

110-280 classic
1200-543 TC/PC
1200-733 PC black
2400-227 PC gold

Round more delicate finer shaped blades / curved / 6 1/2″ (16.5 cm)

110-281 classic
1200-548 TC/PC
1200-735 PC black
2400-226 PC gold

TC / curved / 8 1/4″ (21 cm)

2400-225



1200-548

Mayo-Carroll Scissors

Extra heavy design / TC / 9″ (23 cm)

1100-276 straight
1100-282 curved

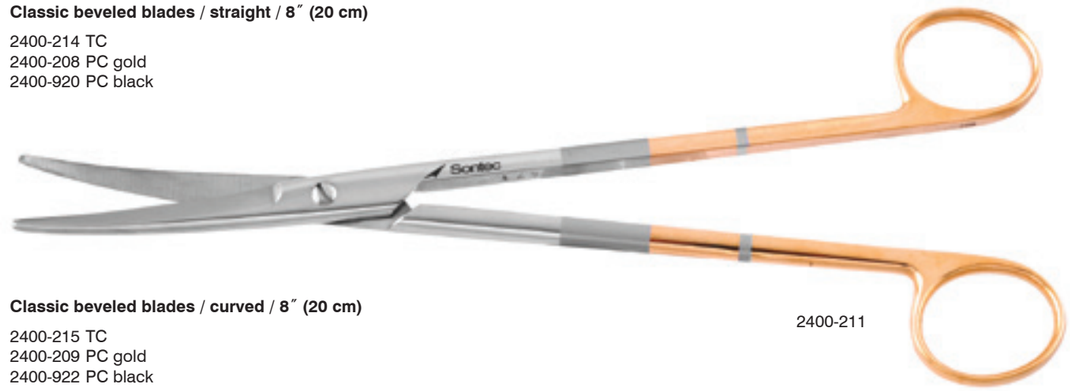


1100-282

Mayo-Harrington Scissors

Classic beveled blades / straight / 8″ (20 cm)

2400-214 TC
2400-208 PC gold
2400-920 PC black



2400-211

Classic beveled blades / curved / 8″ (20 cm)

2400-215 TC
2400-209 PC gold
2400-922 PC black

Classic beveled blades / straight / 9″ (23 cm)

2400-216 TC
2400-210 PC gold
2400-924 PC black

Classic beveled blades / curved / 9″ (23 cm)

2400-217 TC
2400-211 PC gold
2400-926 PC black



2400-214

Classic beveled blades / curved / 11″ (30 cm)

2400-218 TC
2400-213 PC gold
2400-928 PC black

Classic beveled blades / curved / PC Gold / 12″ (30.5 cm)

1200-259

Classic beveled blades / curved / TC / 16″ (40.5 cm)

2400-212



Sontec Instruments®

METZENBAUM SCISSORS

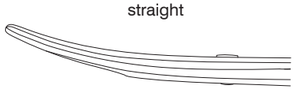
Metzenbaum Classic Model Scissors

Classic model / 4 1/2″ (11.5 cm)

1100-233 straight
1100-241 curved



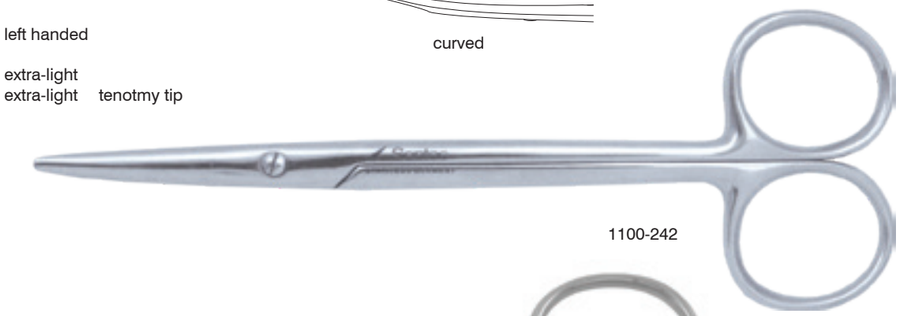
straight



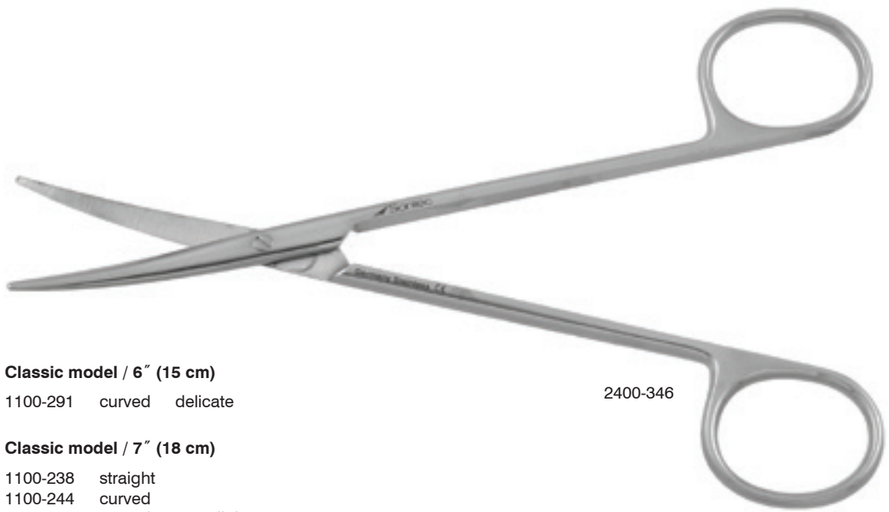
curved

Classic model / 5 3/4" (14.5 cm)

1100-236 straight
1100-236L straight left handed
1100-242 curved
2400-346 curved extra-light
2400-347 curved extra-light tenotmy tip



1100-242



2400-346

Classic model / 6″ (15 cm)

1100-291 curved delicate

Classic model / 7″ (18 cm)

1100-238 straight
1100-244 curved
2400-349 curved extra-light



1100-244

2400-349

Metzenbaum Power Cut® Gold Scissors

Power Cut Gold (PC Gold) / 4 3/4″ (12 cm)

1200-326 straight
1200-328 curved

Power Cut Gold (PC Gold) / 5″ (12.5 cm)

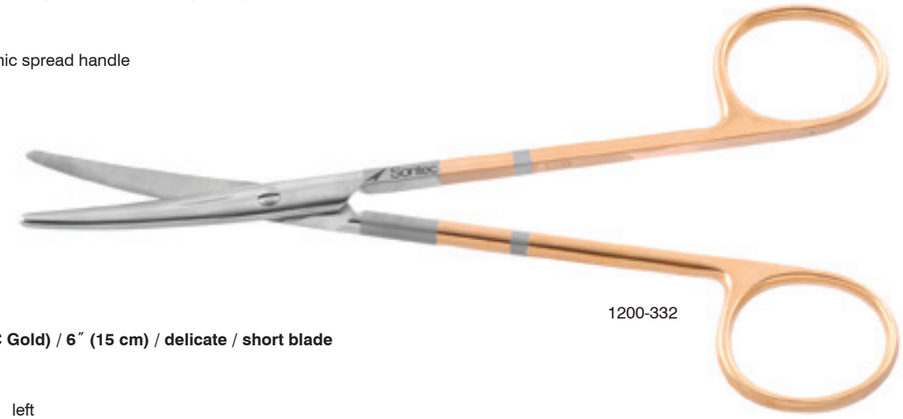
2400-286 straight
2400-287 curved

Power Cut Gold (PC Gold) / straight / 5 3/4″ (15 cm)

1200-330
1200-334 delicate

Power Cut Gold (PC Gold) / curved / 5 3/4″ (15 cm)

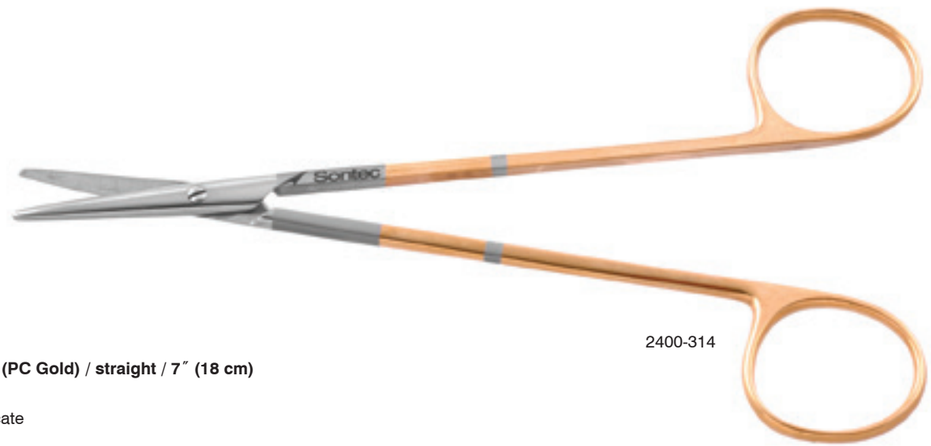
1200-332
1200-335 delicate
1200-347 ergonomic spread handle



1200-332

Power Cut Gold (PC Gold) / 6″ (15 cm) / delicate / short blade

2400-314 straight
2400-315 curved
1200-330L straight left



2400-314

Power Cut Gold (PC Gold) / straight / 7″ (18 cm)

1200-340
2400-316 delicate

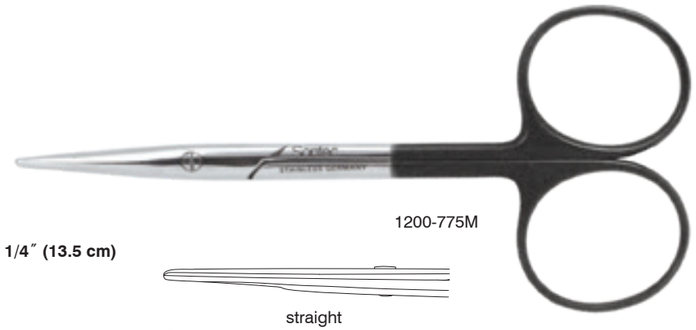
Metzenbaum Power Cut® Black Scissors

Power Cut Black (PC Black) / 4 1/2" (11.5 cm)

1200-775M	straight	baby
1200-776M	curved	baby

Power Cut Black (PC Black) / 5″ (13 cm)

1200-780	striaght	
1200-782	curved	
1200-750	straight	tenotomy tip
1200-752	curved	tenotomy tip



1200-775M

Power Cut Black (PC Black) / extra delicate / 5 1/4″ (13.5 cm)

2400-812A	straight	
2400-813A	curved	

straight



curved

Power Cut Black (PC Black) / extra delicate / 5 5/8″ (14 cm)

2400-814A	straight	
2400-815A	curved	

1200-752

Power Cut Black (PC Black) / tenotomy tip / 5 3/4″ (14.5 cm)

1200-760	straight	
1200-762	curved	



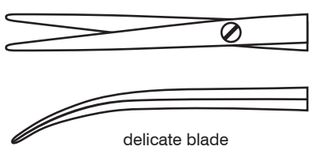
2400-815A

Power Cut Black (PC Black) / 5 3/4″ (14.5 cm)

1200-784	straight	
1200-786	curved	
1200-783	straight	delicate
1200-787	curved	delicate



1200-760



delicate blade

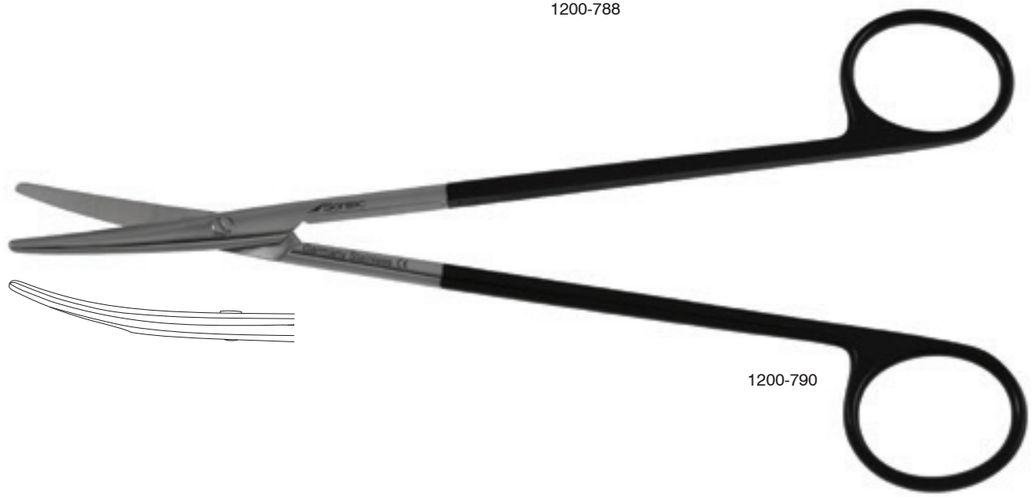
Metzenbaum Power Cut® Black Scissors

Power Cut Black (PC Black) / 7″ (18 cm)

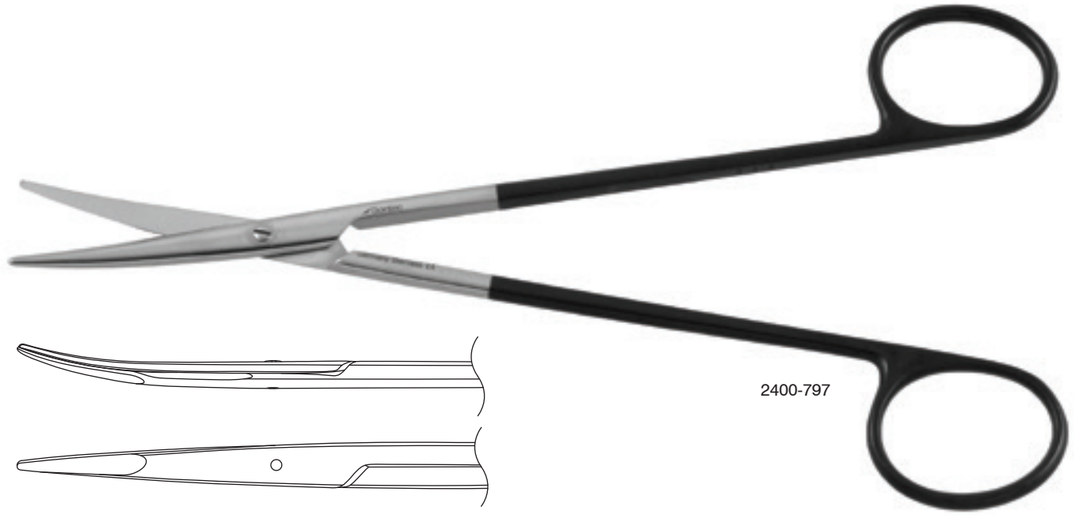
1200-788	straight	
1200-790	curved	
2400-797	curved	2.5mm tip



1200-788



1200-790



2400-797

Metzenbaum Ceramitec Power Cut® Scissors

Special / ceramic coated scissors / with Power Cut blades / black with gold screw / curved

1200-911		5 3/4″ (15 cm)
1200-912		5 3/4" (15 cm)
1200-915		7″ (18 cm)
1200-916	delicate	7″ (18 cm)

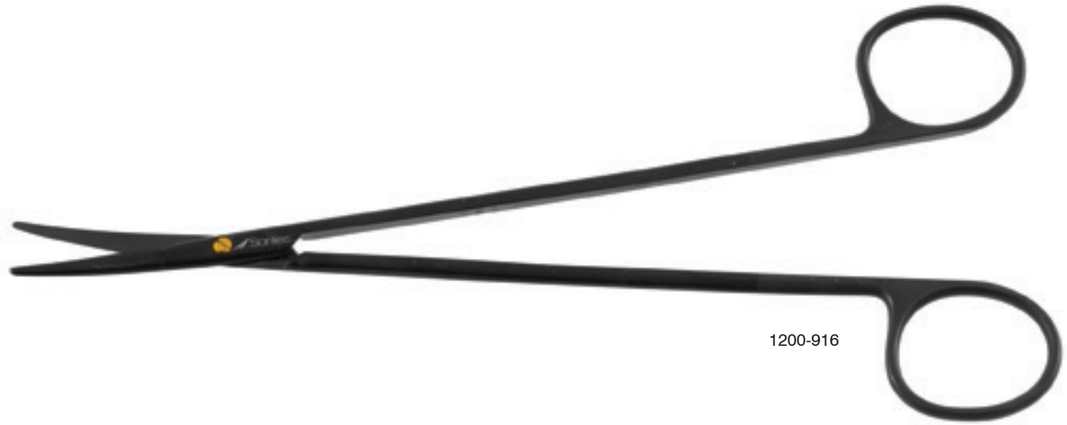


1200-911

* Titanium Nitrate Coating is a very hard coating that keeps scissors sharper longer, reduces friction and adds a layer of corrosion protection



1200-915



1200-916

Metzenbaum Tungsten Carbide Power Cut® Gold/Black Scissors

Strabismus / tungsten Carbide /Power Cut (TC/PC) / 4 1/2″ (11.5 cm)

1200-500	straight
1200-501	curved



straight

Tungsten Carbide /Power Cut (TC/PC) / Serrated / 5 3/4″ (14.5 cm)

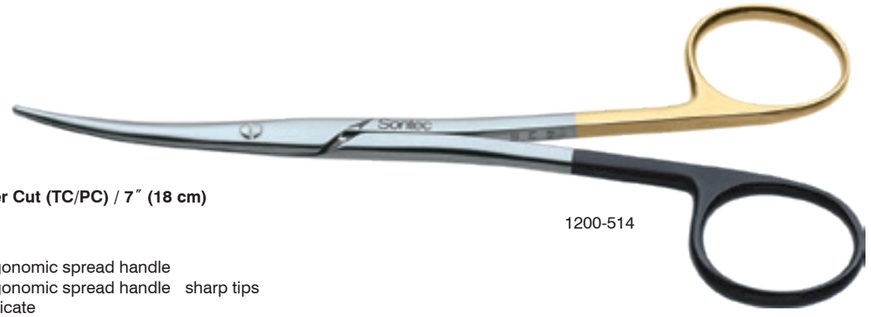
1200-505	straight	
1200-510	curved	
1200-507	straight	delicate
1200-512	curved	delicate
1200-514	curved	ergonomic spread handle



curved



1200-505



1200-514

Tungsten Carbide /Power Cut (TC/PC) / 7″ (18 cm)

1200-515	straight	
1200-520	curved	
1200-526	curved	ergonomic spread handle
1200-526S	curved	ergonomic spread handle sharp tips
2400-247	curved	delicate

Tungsten Carbide /Power Cut (TC/PC) / 8″ (20.5 cm)

1200-530	straight	
1200-529	curved	
1200-531	curved	ergonomic spread handle
2400-248	curved	delicate



1200-529

Tungsten Carbide /Power Cut (TC/PC) / 9” (23 cm)

1200-535	straight	
1200-536	curved	
2400-259	curved	delicate

Tungsten Carbide /Power Cut (TC/PC) / 10” (25.5 cm)

1200-537	straight	
1200-538	curved	
2400-281	curved	delicate



Sontec Instruments®

ENT Plastic SCISSORS

Operating Classic, Tungsten Carbide, Power Cut Gold, Power Cut Black®, TC/PC Power Cut® Scissors

Blunt-blunt / straight / 5 1/2″ (14 cm)

1100-212 classic
1100-212L classic left
1100-260 TC
1200-212 PC gold
1200-712 PC black



blunt-blunt



sharp-blunt

Blunt-blunt / curved / 5 1/2″ (14 cm)

1100-224 classic
1100-262 TC
1200-224 PC gold
1200-713 PC black



1200-229

Sharp-blunt / straight / 5 1/2″ (14 cm)

1100-214 classic
1100-214L classic left
1100-265 TC
1200-214 PC gold
1200-229 TC/PC
1200-714 PC black



1100-214L

Sharp-blunt / curved / 5 1/2″ (14 cm)

1100-226 classic
1100-264 TC
1200-226 PC gold
1200-715 PC black



1200-714

Operating Classic, Tungsten Carbide, Power Cut Gold, Power Cut Black®, TC/PC Power Cut® Scissors

Sharp-sharp / straight / 5 1/2″ (14 cm)

1100-216 classic
1100-268 TC
1200-216 PC gold
1200-231 TC/PC
1200-716 PC black



blunt-blunt



sharp-blunt

Sharp-sharp / curved / 5 1/2″ (14 cm)

1100-228 classic
1100-270 TC
1200-228 PC gold
1200-717 PC black



1100-268



1200-716

Reynolds Tenotomy Classic, Power Cut Gold, Power Cut Black®, TC/PC Power Cut® Scissors

Classic / 5 3/4″ (14.5 cm)

2405-324S straight
2405-324 curved

PC gold / 5 3/4″ (14.5 cm)

2400-324S straight
2400-324 curved

PC black / 5 1/4” (13.3 cm)

2400-823S straight
2400-823 curved

PC black / 5 3/4″ (14.5 cm)

2400-824S straight
2400-824 curved

TC/PC / 5 3/4″ (14.5 cm)

2405-824S straight
2405-824 curved



2405-324S

Classic / 6 1/4″ (16 cm)

2405-326 straight
2405-327 curved



2400-327

PC gold / 6 1/4″ (16 cm)

2400-326 straight
2400-327 curved
1200-348 curved spread handle

PC black / 6 1/4″ (16 cm)

2400-826 straight
2400-827 curved
2400-827S curved spread handle

TC/PC / spread handle / 6 1/4″ (16 cm)

2405-826 straight
2405-827 curved

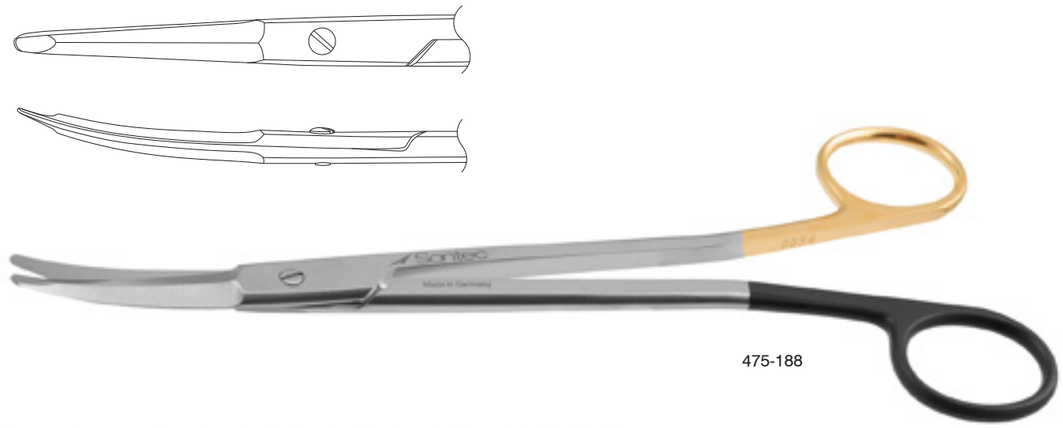


2400-827S

Freeman-Kaye Ergonomic Spread Handle Saberback Scissors

Ergonomic / spread handle / double beveled blades / spatulated tip / curved / TC/PC

475-188 7 1/4″ (18.5 cm)
475-187 9″ (23 cm)



475-188

Ergonomic / spread handle / double beveled blades / flat tip / straight / TC/PC

475-185 7 1/4″ (18.5 cm)
475-186 9″ (23 cm)



475-185

Martin Cartilage Tenotomy Classic Power Cut Gold® Scissors

Classic / 8″ (20.5 cm)

350-861 straight
350-862 curved



350-864

PC gold / 8″ (20.5 cm)

350-863 straight
350-864 curved

PC black / 8″ (20.5 cm)

350-861B straight
350-862B curved



350-861B

Doyen Classic Model Power Cut Gold® Scissors

Serrated / classic / 6 1/2″ (16.5 cm)

1100-196 straight
1100-198 curved

Serrated / PC gold / 6 1/2″ (16.5 cm)

1200-601 straight
1200-603 curved

Serrated / classic / 7 1/4″ (18.5 cm)

1100-197 straight
1100-199 curved

Serrated / PC gold / 7 1/4″ (18.5 cm)

1200-600 straight
1200-602 curved



1200-602

Goldman-Fox Scissors

Tenotomy tip / classic / curved / 5″ (12.5 cm)

110-908 straight shanks
110-910 angled shanks

Tenotomy tip / TC / curved / 5″ (12.5 cm)

112-908 straight shanks
112-910 s-curved shanks



112-908

Tenotomy tip / PC gold / curved / straight shanks / 5″ (12.5 cm)

1200-405

Tenotomy tip / PC gold / straight / 5″ (12.5 cm)

1200-404

Tenotomy tip / PC black / 5″ (12.5 cm)

1200-404B straight
1200-405B curved



112-910

1200-404B

1200-405B

LaGrange Scissors

S-curve blade & shank / PC / 4 1/2″ (11.5 cm)

110-920 strong curve
110-915 slight/regular curve

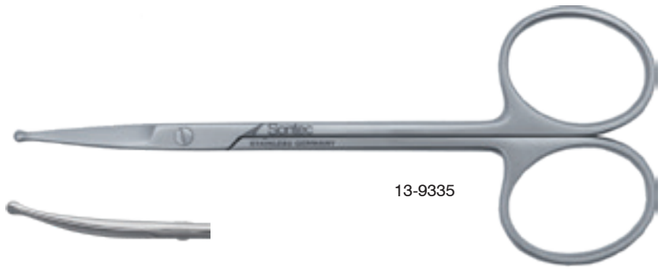




Eye Scissors

Bead tips / 4 1/4″ (11 cm)

13-9334 straight
13-9335 curved



Converse Daniel Scissors

Angled-up / PC Black / 3 3/4″ (9.5 cm)

460-156



Converse Wilmer Scissors

Pointed angled up serrated blades / 4″ (10 cm)

13-9800 classic non-serrated
460-158 PC gold
1200-720 PC black
460-159 PC gold spread handle

Pointed angled up serrated blades / PC gold / 3 1/2" (8.9 cm)

460-160 3 1/2"

Pointed angled up serrated blades / PC black / 3 1/2” (8.9 cm)

1200-719

Pointed angled up serrated blades / PC / black Ceramitec / gold screw / 1 blade serrated / spread handle / 4" (10 cm)

1200-990

Pointed angled up serrated blades / PC / black Ceramitec / sharp / spread handle / 4 1/2” (11 cm)

2400-714









Jabaley Scissors

PC black / 4 3/4″ (11 cm)

2400-753 straight
2400-755 curved

Ergonomic spread handle / PC black / 5″ (12.7 cm)

2400-756 curved
2400-757 straight



2400-756

Black ceramic with gold screw / ergonomic spread handle / PC / 5″ (12.7 cm)

1200-940 curved



1200-940

Par Scissors

TC / 4 1/2″ (11.5 cm)

112-580 straight
112-585 curved

TC / 5 3/4″ (14.5 cm)

112-581 straight
112-582 curved

PC gold / curved/ 5 3/4″ (14.5 cm)

1200-402



1200-402

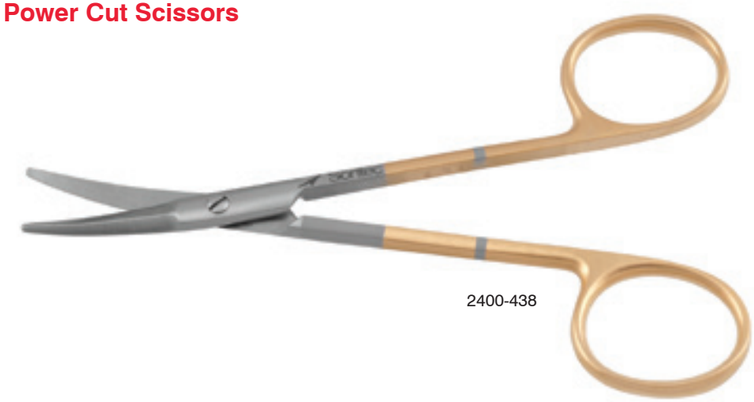
Joseph-Peck Saberback Classic Power Cut Gold® Power Cut Black® TC/PC Power Cut Scissors

Saberback / curved / 4 1/2" (15 cm)

2400-438 PC Gold

Saberback / curved / 6″ (15 cm)

2400-440 classic
2400-439 PC Gold
2400-442 TC/PC
2400-739 PC Black curved
2400-733 PC Black straight



2400-438

Straight / 6" (15 cm)

2400-433 PC Gold

Ceramic coated / saberback / TC/PC curved blades / black with gold screw and gold shiny rings / 6" (15 cm)

1200-945



2400-442



1200-945

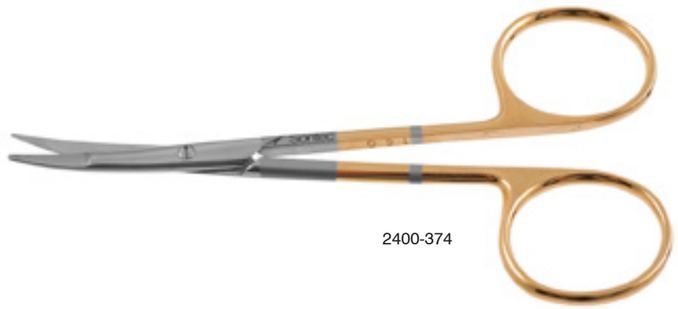
Ragnell Undermining Power Cut Gold® Scissors

PC gold / spatulated tips / curved

2400-374 4 1/2″ (11.5 cm)
2400-375 5″ (12.5 cm)
2400-3751 5″ (12.5 cm) full curved
2400-376 5 1/2″ (14 cm)
2400-377 6″ (15 cm)
2400-379 7″ (18 cm)
2400-381 8″ (20 cm)
2400-383 9″ (23 cm)
2400-383S 9″ (23 cm) strong curved
2400-385 10 3/4″ (26.5 cm)



strong curved
2400-383S



2400-374



2400-375



2400-377

Kaye Blepharoplasty Scissors

TC / 4 1/2″ (11.5 cm)

112-602 straight
112-603 curved

Serrated / ribbon handle / 4 1/4″ (10.8 cm)

1200-070 PC gold straight
1200-072 PC gold curved
13-6800 PC silver straight
13-6810 PC silver curved
13-6815 PC Black curved

Curved / spread handle / 4 3/4″ (12 cm)

1200-076 PC Gold
1200-076B PC Black



112-603



1200-072



13-6815



1200-076

Castanares Scissors

Classic / 6" (15.2 cm)

110-308

TCPC / 6 1/2" (16.5 cm)

1200-843 straight

PC Black / 6" (15.2 cm)

1200-845 straight
1200-846 curved



110-308



1200-845



1200-843

Castanares Scissors

PC Gold / 6 3/4" (17.1 cm)

1200-445 straight



1200-445

Sontec® Bipolar Metzenbaum Scissors

For dissecting, cutting, and bipolar coagulation of tissue / one prong / classic blades

2700-5331 7"
2700-5341 8"
2700-5351 9"
2700-5371 11"

For dissecting, cutting, and bipolar coagulation of tissue / one prong / delicate blades

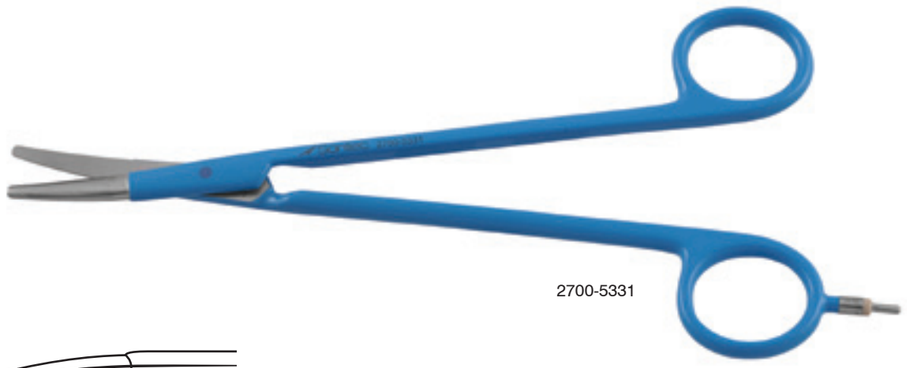
2700-5411 7"
2700-5431 8"
2700-5451 9"
2700-5471 11"



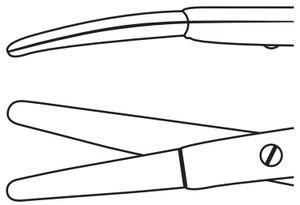
130-141-300

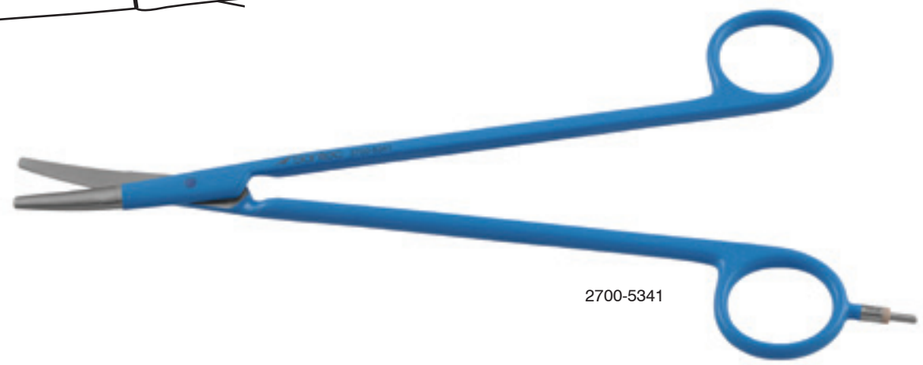
One prong cord / sold separately

2700-5251 3 meter cord
2700-5271 5 meter cord



2700-5331





2700-5341

Sontec Instruments®

NEEDLE HOLDERS Ring Handle

Sontec Instruments®

Sontec® offers variety of needle holder styles to choose from

Classic Serrated Jaws (no inserts)





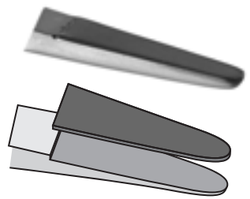
Classic Jaws

- stainless
- most often a serrated pattern
- featuring satin rings

TC Smooth Inserts

- a rigid, clean & flat surface
- for delicate use
- eliminates needle scoring

for a smooth pass each time



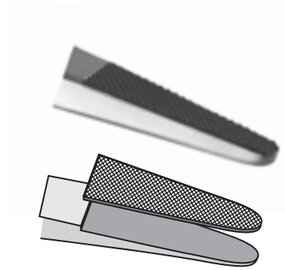
TC Serrated Inserts

- a diamond serrated teeth-like pattern
- 2,600 & 4,200 teeth per square inch

for medium to heavier needles

- 7,000 & 10,000 teeth per square inch

for small to micro needles





Jaws with TC Inserts

- diamond ground tungsten carbide
- incredibly hard & durable
- for a more secure grasp of the needle, preventing rotation & slippage
- featuring gold rings

TC Dust (no inserts)

- a very thin coating applied
- an almost smooth yet remarkably gritty surface
- eliminates needle scoring for a smooth pass each time



Derf Needle Holder

Mini / 3 1/2" (9 cm)

132-375	TC dust			
132-376	TC serrated			
132-376S	TC smooth			

Mini / 4 1/4″ (11 cm)

132-632	TC serrated			
132-634	smooth			

4 3/4″ (12 cm)

130-508				
132-364	TC serrated			
132-364L	TC serrated	left		
132-364S	TC serrated	streamlined	large rings	
132-365	TC Dust			



TC serrated

TC smooth

TC dust



132-376



132-365



132-364

Derf Needle Holder Titanium

Mini / 4 1/4" (11 cm)

2600-714	TC dust
2600-716	TC serrated



TC serrated



TC smooth



TC dust



2600-714

Halsey Needle Holder

5″ (12.5 cm)

130-517	serrated without TC/standard
130-518	smooth without TC/standard
132-372	TC serrated
132-374	TC smooth
132-373	TC Dust



TC serrated



TC smooth



TC dust



132-372

Webster Needle Holder

4 3/4″ (12 cm)

1100-392 serrated w/out TC
2300-516 TC serrated
2300-518 TC smooth
2300-520 TC dust
2300-521 6" TC dust



2300-516



2300-520
TC Dust



2300-518
TC Smooth

2300-516
TC Serrated

Webster Needle Holder Titanium

TC Dust / 4 3/4" (12.1 cm)

2600-725



2600-725

Mayo-Hegar Needle Holder

Serrated jaws without TC

130-527 6 1/4″ (15 cm)
130-529 7 1/4″ (18 cm)
130-531 8″ (20 cm)

Tungsten carbide serrated jaws

2300-328 5 3/4" (14.6 cm)
132-115 6 1/4″ (15 cm)
1100-114L 7 1/4″ (18 cm) left
132-118 7 1/4″ (18 cm)
132-120 8″ (20 cm)
132-122 9″ (23 cm)
132-123 10″ (25 cm)
132-125 12″ (30 cm)
1100-853 14″ (35 cm)
1100-851 16″ (40 cm)
1100-854 18″ (45 cm)



130-527



130-529



130-531

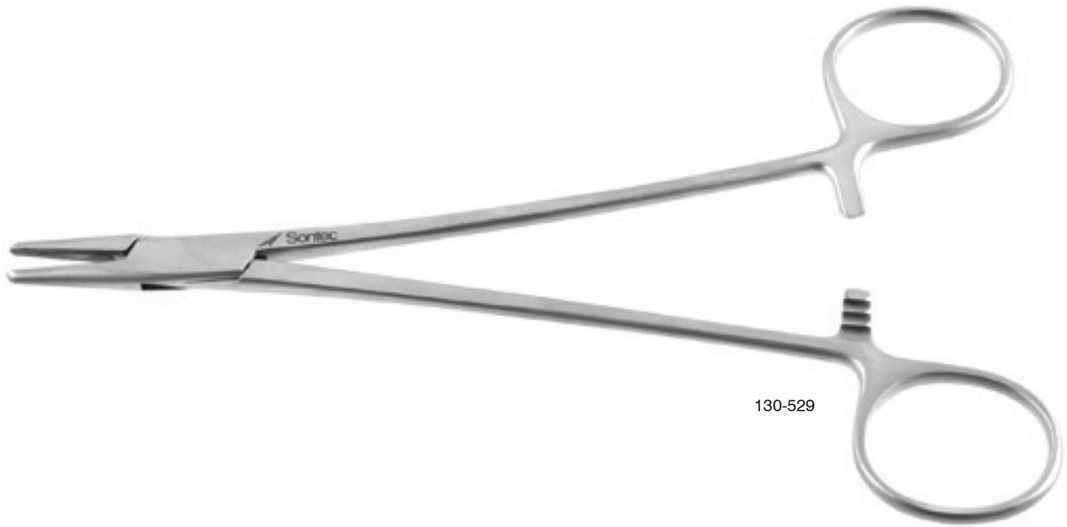


132-115



132-118

132-115

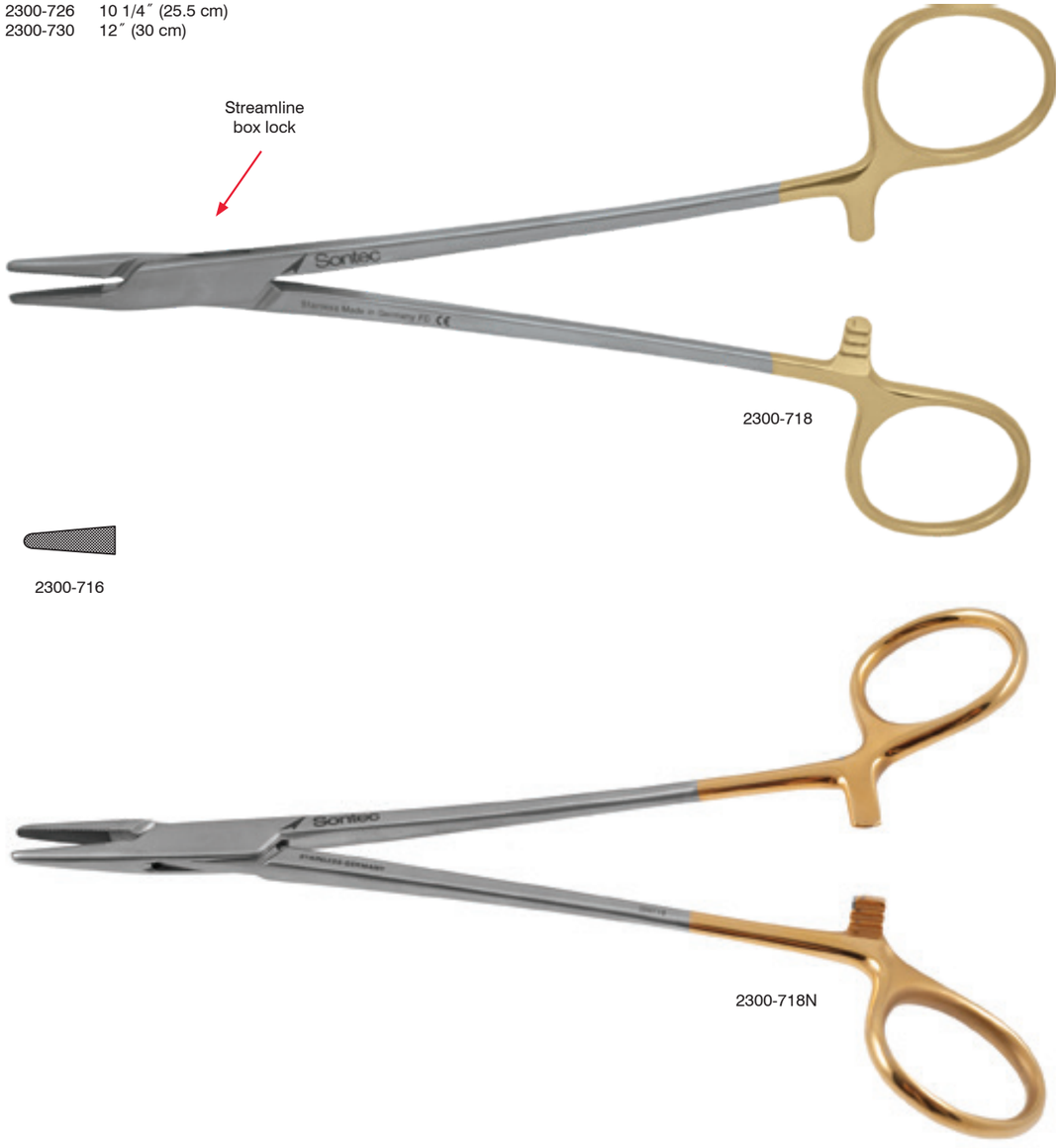


130-529

Mayo-Hegar Streamlined Needle Holder

Tungsten carbide serrated jaws / streamlined box lock

2300-714 5 3/4" (14.5 cm)
2300-716 6 1/4″ (16 cm)
2300-718 7″ (18 cm)
2300-718N 7″ (18 cm) Neivert offset rings
2300-720 8″ 920 cm)
2300-723 9″ (23 cm)
2300-726 10 1/4″ (25.5 cm)
2300-730 12″ (30 cm)



2300-718

2300-716

2300-718N

Mayo-Hegar Needle Holder Titanium

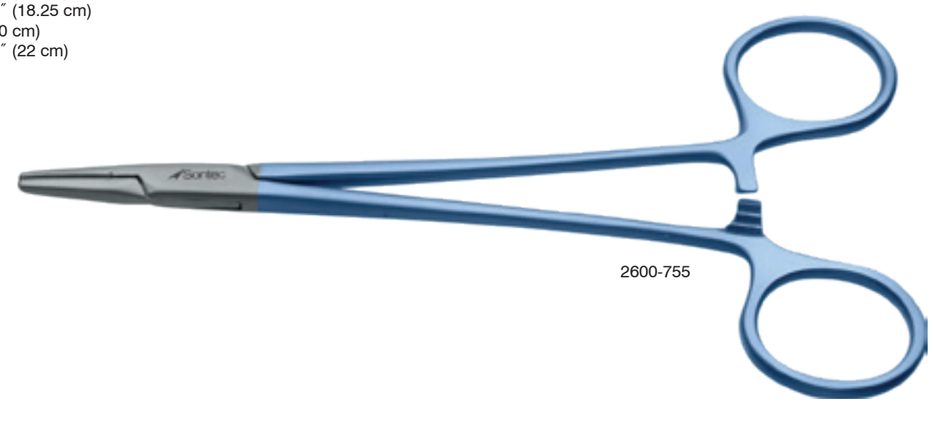
Standard box lock / TC serrated

2600-755 6 1/4″ (16 cm)
2600-757 7 1/8″ (18.25 cm)
2600-759 8″ (20 cm)
2600-761 8 3/4″ (22 cm)

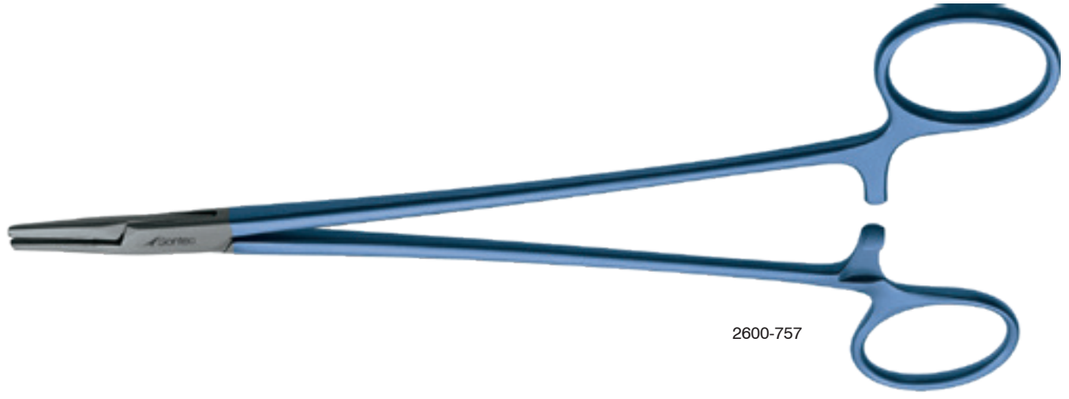


Standard box lock / TC dust

2600-745 6 1/4″ (16 cm)
2600-747 7 1/8″ (18.25 cm)
2600-749 8″ (20 cm)
2600-751 8 3/4″ (22 cm)



2600-755



2600-757

Crile-Wood Needle Holder

Serrated without TC

130-521 6″ (15 cm)
130-523 7″ (18 cm)
130-525 8″ (20 cm)
130-526 9″ (23 cm)

TC Serrated

132-388 str 6″ (15 cm)
132-210 str 7″ (18 cm)
132-223 cvd 7" (18 cm)
132-212 str 8″ (20 cm)
132-225 cvd 8" (20 cm)
132-214 str 9″ (23 cm)
132-224 cvd 9" (23 cm)
132-216 str 10″ (25 cm)
132-218 str 12″ (30 cm)



130-521



132-210



132-214

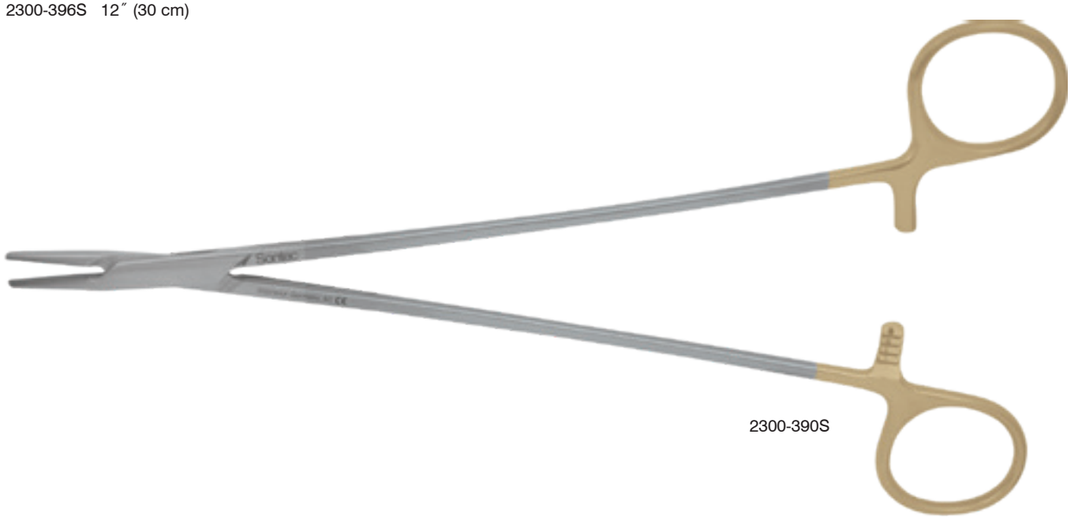


132-218

132-388

Streamlined box lock / TC serrated

2300-378 6″ (15 cm)
2300-384S 7″ (18 cm)
2300-388S 8″ (20 cm)
2300-390S 9″ (23 cm)
2300-394S 10″ (25 cm)
2300-396S 12″ (30 cm)



2300-390S

Ryder Standard Size Needle Holder

1.5 mm jaw / streamlined box lock / TC / serrated

2300-307 5″ (13 cm)
2300-309 6″ (15 cm)
2300-310L 6″ (15 cm) left
2300-310 6 1/2″ (15.5 cm)
2300-311 7″ (18 cm)
2300-313 8″ (20 cm)
2300-315 9″ (23 cm)

2 mm jaw / streamlined box lock / TC

2300-3132 8" (20 cm)

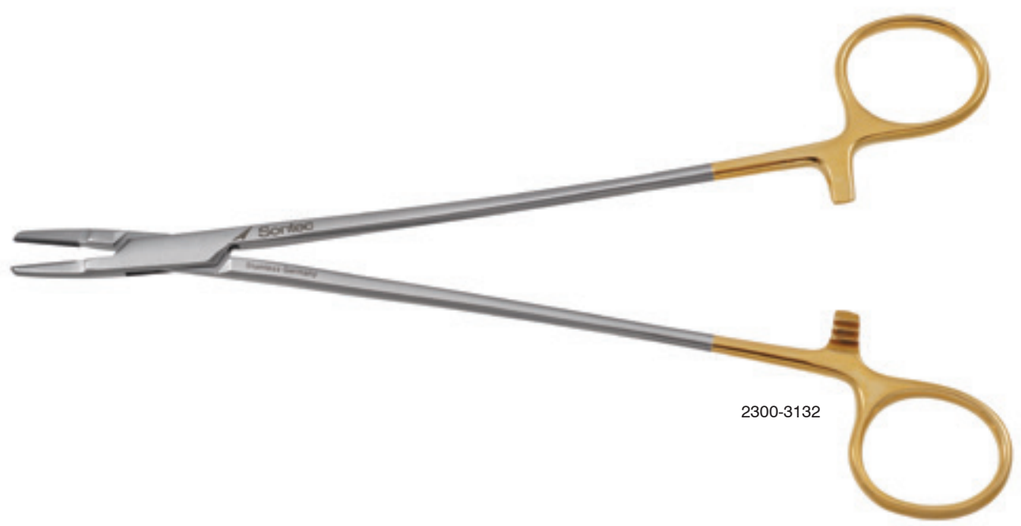


TC Serrated straight



TC Dust straight

2300-314



2300-3132

Sontec Instruments®

NEEDLE HOLDERS Spring Handle - Eye, Cardio & Micro

Gregory Needle Holder

TC dust / straight / double action / round handle with lock / suggested suture size 7.0 and smaller

2300-048 7" (17.8 cm)
2300-0481 7" (17.8 cm) TC serrated
2600-730 7" (17.8 cm) titanium
2300-049 8 1/4" (21 cm)



2300-048



2300-0481



2600-730



2300-049

Castroviejo Needle Holder

Flat handle / TC dust / 5 3/4″ (14.5 cm) / suggested suture size 7-0 and smaller

15-1916 str w/o lock
15-1917 cvd w/o lock
15-1912 str w/lock
15-1913 cvd w/lock
15-1914 str w/lock delicate
15-1915 cvd w/lock delicate

Flat handle / TC dust / 5 3/4″ (14.5 cm) / suggested suture size 7-0 and smaller / titanium

T15-1916 str w/o lock
T15-1917 cvd w/o lock
T15-1912 str w/lock
T15-1913 cvd w/lock
T15-1914 str w/lock delicate
T15-1915 cvd w/lock delicate



15-1912

Flat handle / TC insert / 5 3/4″ (14.5 cm) / suggested suture size 7-0 and smaller

15-1900 str w/ lock
15-1910 cvd w/ lock
15-1901 str w/o lock
15-1911 cvd w/o lock



15-1913



T15-1913



15-1900



15-1910



TC Smooth straight TC Dust straight TC Dust curved TC Insert straight TC Insert curved TC Serrated

Sontec Extra Micro Needle Holder

Round handle / TC dust / extra delicate jaws / specially serrated grip on shanks / 6" (15 cm) / suggested suture size 8-0 and smaller

400-254 str w/lock
400-256 cvd w/lock
400-250 str w/o lock
400-252 cvd w/o lock



400-254

Boynton Needle Holder

Delicate

130-563 4 3/4″ (12 cm) serrated without TC
132-450 4 3/4″ (12 cm) TC serrated
132-452 6 1/4" (16 cm) TC serrated



132-450



132-452

Mathieu Heavy Needle Holder

Standard

130-564 6 3/4″ (17 cm) *
130-565 8″ (20 cm) *

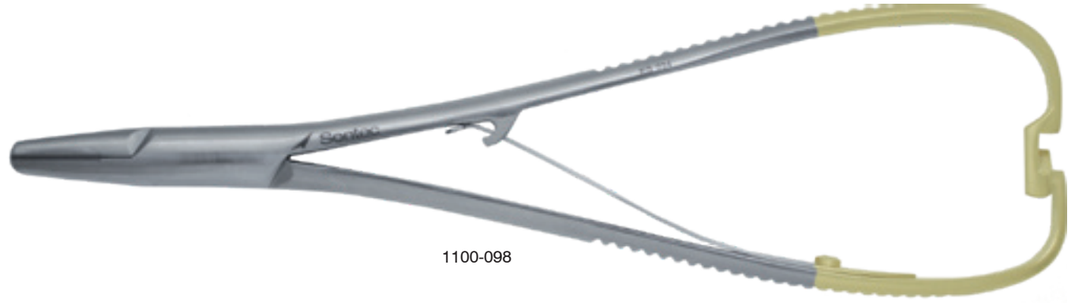
Tungsten carbide serrated

1100-094 6 3/4″ (17 cm) *
1100-098 8″ (20 cm) *
1100-096G 6 3/4″ (17 cm) with finger grip

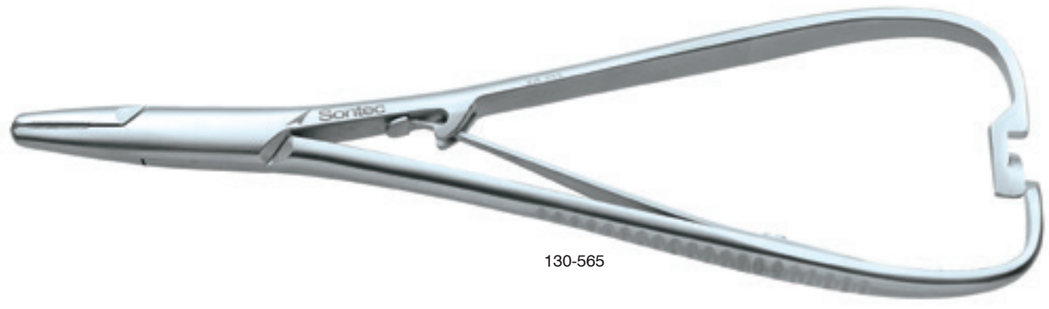
* Also suitable as a wire twister



1100-096G



1100-098



130-565

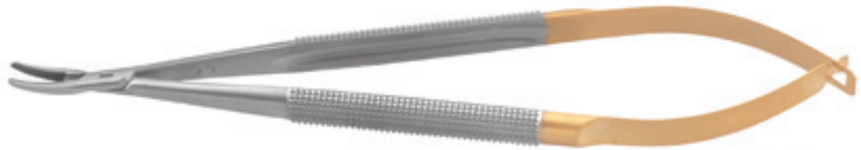
Barraquer Needle Holder

Round handle / regular jaw / 5 1/2″ (14 cm)

15-3960	straight	w/ lock	stainless	TC serrated
15-3965	curved	w/ lock	stainless	TC serrated
15-3961	straight	w/o lock	stainless	TC serrated
15-3964	curved	w/o lock	stainless	TC serrated

Round handle / 5 1/4″ (13 cm)

15-3915		straight		
15-3920		curved		TC Dust
T15-3920		curved	titanium	TC Dust
15-3925	w/ lock	straight		
T15-3925	straight	w/ lock	titanium	
15-3930	w/ lock	curved		TC Dust
T15-3930	curved	w/ lock	titanium	



15-3964



15-3930



15-3965



15-3925

Castroviejo Needle Holder

Round handle / TC dust / with lock / suggested suture size 7-0 and smaller

2300-020	str	4 3/4″ (12 cm)
2300-024	cvd	4 3/4″ (12 cm)
2300-030	str	5 3/4″ (14.5 cm)
2300-034	cvd	5 3/4″ (14.5 cm)
2300-038	str	6″ (15 cm)



TC Insert straight



TC Insert curved

Round handle / with out lock / TC dust

2300-022	str	4 3/4″ (12 cm)
2300-026	cvd	4 3/4″ (12 cm)
2300-032	str	5 3/4″ (14.5 cm)
2300-036	cvd	5 3/4″ (14.5 cm)

Round handle / TC insert / with lock

2300-040	str	6″ (15 cm)
2300-042	cvd	6″ (15 cm)

Round handle / streamlined / TC serrated / with lock

2300-040S	str	6″ (15 cm)
2300-042S	cvd	6″ (15 cm)



2300-030



2300-042



2300-040S



2300-042S

Jacobson Needle Holder

Round handle / TC dust / streamlined box lock / suggested suture size 5-0 and smaller

2300-130S str w/o lock 6″ (15 cm)
2300-132S cvd w/o lock 6″ (15 cm)
2300-138S str w/o lock 7 1/8″ (18.25 cm)
2300-140S cvd w/o lock 7 1/8″ (18.25 cm)
2300-170 str w/o lock 8 1/4″ (21 cm)
2300-172 cvd w/o lock 8 1/4″ (21 cm)

2300-154S str w/o lock 9 1/4″ (23.5 cm)
2300-156S cvd w/o lock 9 1/4″ (23.5 cm)

2300-126S str w/ lock 6″ (15 cm)
2300-128S cvd w/ lock 6″ (15 cm)
2300-134S str w/ lock 7 1/8″ (18.25 cm)
2300-136S cvd w/ lock 7 1/8″ (18.25 cm)
2300-166 str w/ lock 8 1/4″ (21 cm)
2300-168 cvd w/ lock 8 1/4″ (21 cm)

2300-150S str w/ lock 9 1/4″ (23.5 cm)
2300-152S cvd w/ lock 9 1/4″ (23.5 cm)
2300-1510S str w/ lock 10” (25.5 cm)
2300-1530S cvd w/ lock 10” (25.5 cm)



TC Dust straight



TC Dust curved





Streamlined needle holders feature a smooth (streamlined) box-lock that does not snag suture when tying.



2300-126S



2300-134S



2300-166

Glasser Micro Needle Holder

TC dust / round handle / with lock / inverted spring / suggested suture size 5-0 and smaller/ 4 7/8” (12 cm)

2300-0496 straight
2300-0497 curved

TC dust / round handle / with lock / inverted spring / suggested suture size 5-0 and smaller/ 7” (17.8 cm)

2300-0498 straight
2300-0499 curved



2300-0496



2300-0499







Sontec Instruments®

NEEDLE HOLDERS with Scissors

Olsen-Hegar Deluxe Needle Holder

Tungsten carbide

1100-105A 5" (12.5 cm)
1100-106D 5 3/4" (14.5 cm)
1100-106DL 5 3/4" (14.5 cm) left-handed



1100-124D 1100-126D 1100-128D

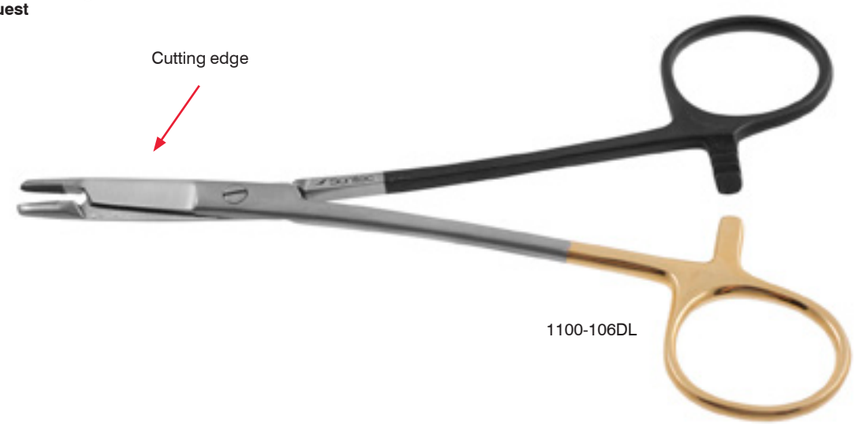
TC Dust jaws

1100-105D 5 3/4" (14.5 cm)

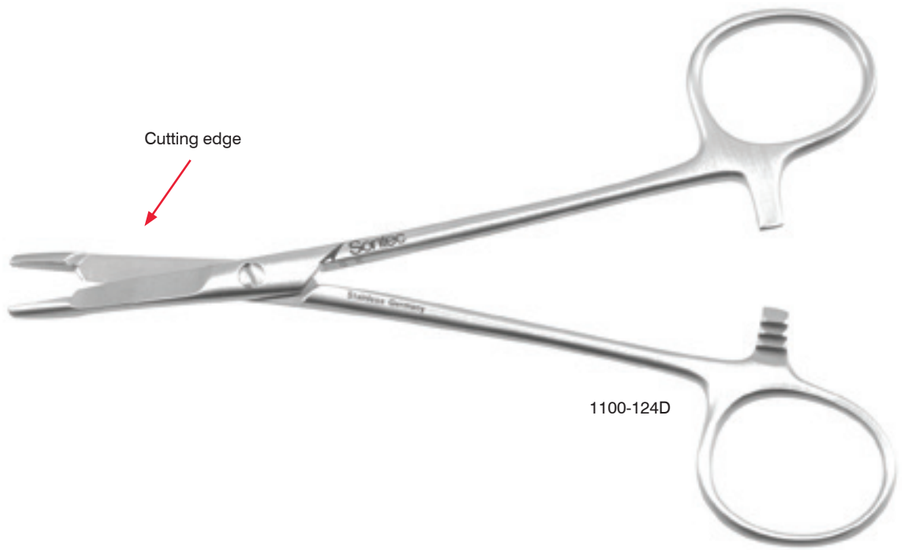
Serrated without TC/standard

1100-124D 5 3/4" (14 .5 cm)
1100-126D 6 3/4" (17 cm)
1100-128D 7 3/4" (19.5 cm)

*** Custom micro serrations on cutting blade available upon request**



1100-106DL

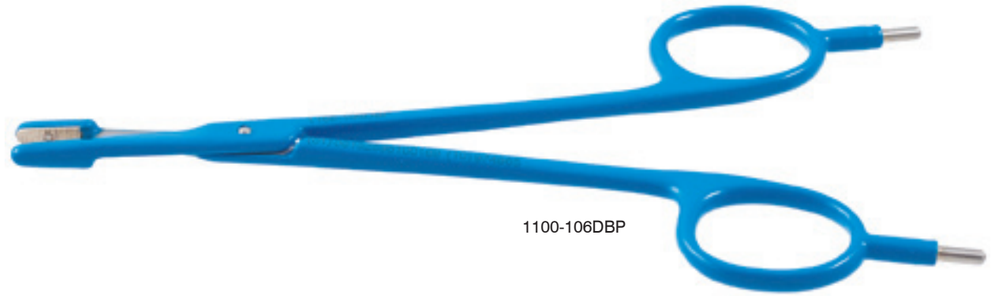


1100-124D

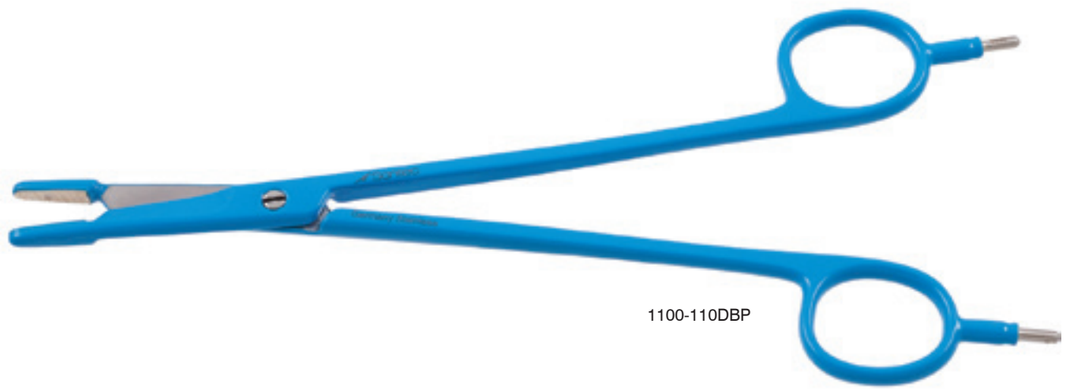
Bipolar Sontec Olsen-Hegar Deluxe Needle Holder

Serrated TC / suggested suture size 5-0 and smaller

1100-106DBP 5 1/2" (14 cm)
1100-110DBP 7 1/2" (19 cm)



1100-106DBP



1100-110DBP

Sontec Olsen-Hegar Needle Holder

Unique jaw design / tungsten carbide

1100-106 5 1/2" (14 cm)
1100-106A 5 1/2" (14 cm) delicate
1100-108 6 1/2" (16.5 cm)

*** Custom micro serrations on cutting blade available upon request**



1100-106A



1100-106

Sontec Olsen-Hegar Needle Holder

Unique jaw design / serrated without TC-standard

1100-124 5 1/2" (14 cm)
1100-126 6 1/2" (16.5 cm)

*** Custom micro serrations on cutting blade available upon request**



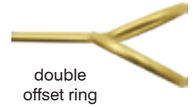
1100-126

Olsen-Webster Needle Holder

4 3/4″ (12 cm)

1103-601 serrated w/out TC/standard
132-362 TC serrated
132-359 TC serrated delicate
132-360 TC smooth
1103-604 TC dust delicate
132-361 TC dust
132-362D TC serrated *
132-362S TC offset ring

* Double offset ring
*** Custom micro serrations on cutting blade available upon request**

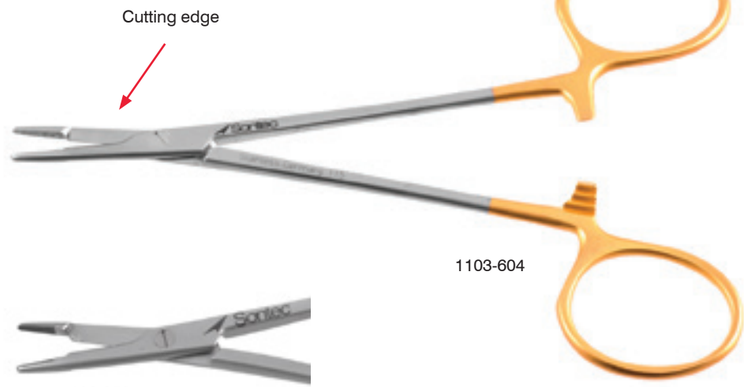


double offset ring

132-362



TC Dust



1103-604

132-359



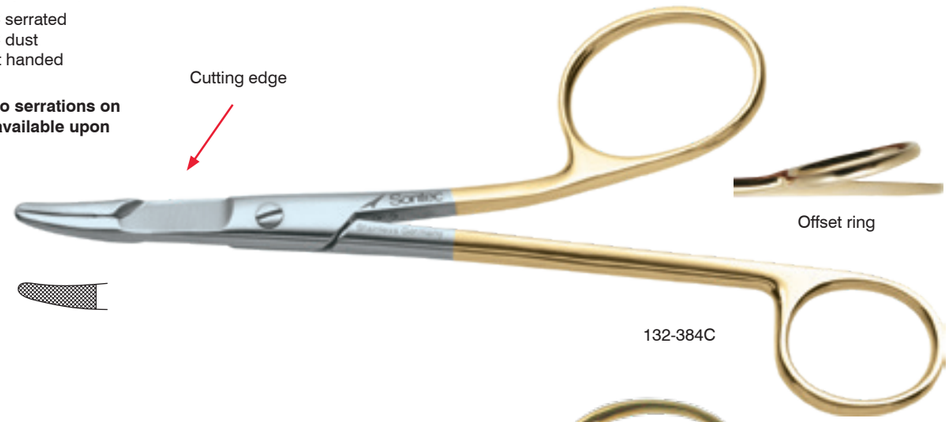
132-361

Gillies Needle Holder

Curved / 6 1/8″ (15.5 cm)

132-384C TC serrated
132-384D TC dust
132-384L left handed

*** Custom micro serrations on cutting blade available upon request**





Parkhouse Needle Holder

TC serrated / 5 1/2″ (14 cm)

132-135

*** Custom micro serrations on cutting blade available upon request**

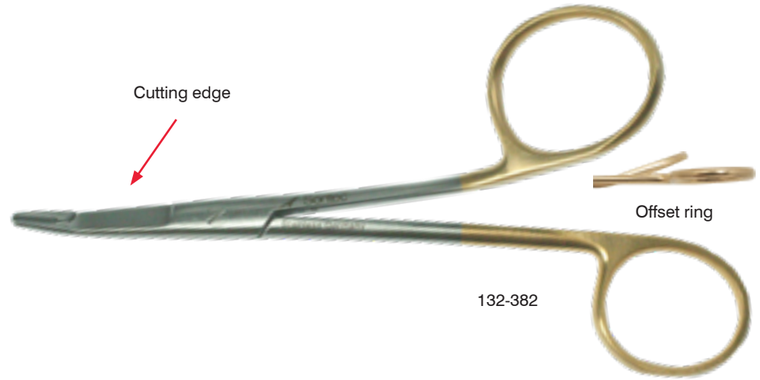


Foster-Gillies Needle Holder

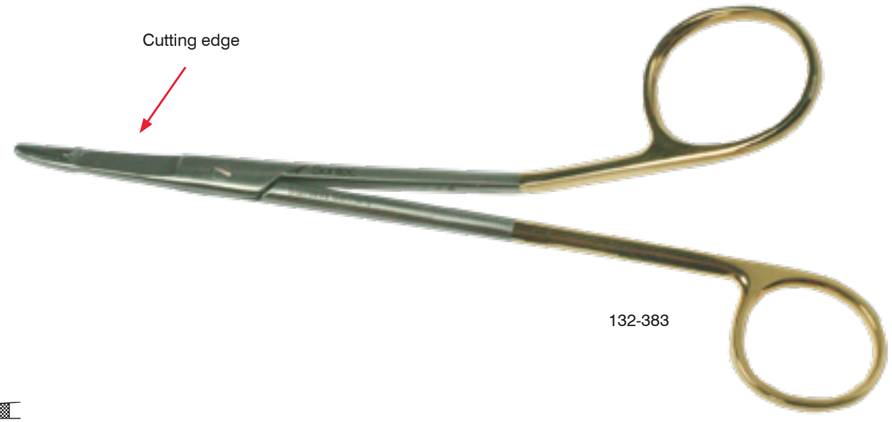
TC serrated

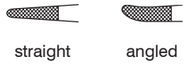
132-387 straight 3 7/8″ (10 cm)
132-382 angled 4 3/4″ (12 cm)
132-383 curved 5 3/4″ (14.5 cm)
132-382L angled 4 3/4″ (12 cm) *
132-383L curved 5 3/4″ (14.5 cm) *

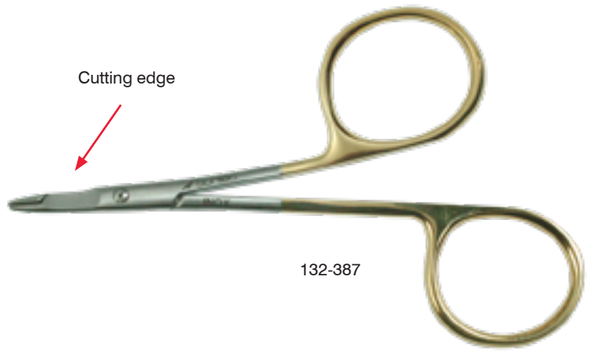
* Left handed
*** Custom micro serrations on cutting blade available upon request**











Castroviejo Needle Holder with Scissors

Flat handle / TC insert / 5 1/2″ (14 cm) / suggested suture size 7-0 and smaller

15-1980 str w/ lock
15-1982 cvd w/ lock

*** Custom micro serrations on cutting blade available upon request**



15-1980



15-1982



TC Smooth straight



TC Dust straight



TC Dust curved



TC Insert straight



TC Insert curved



TC Serrated

Mathieu-Olsen Needle Holder

Serrated without TC

130-570 5 1/2″ (14 cm)
130-572 6 3/4″ (17 cm)
130-574 8″ (20 cm)

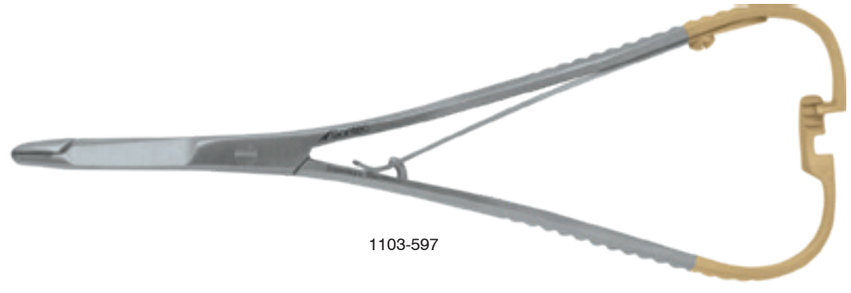
Tungsten carbide serrated

1103-597 5 1/2″ (14 cm)
1103-596 6 3/4″ (17 cm)
1103-595 8″ (20 cm)

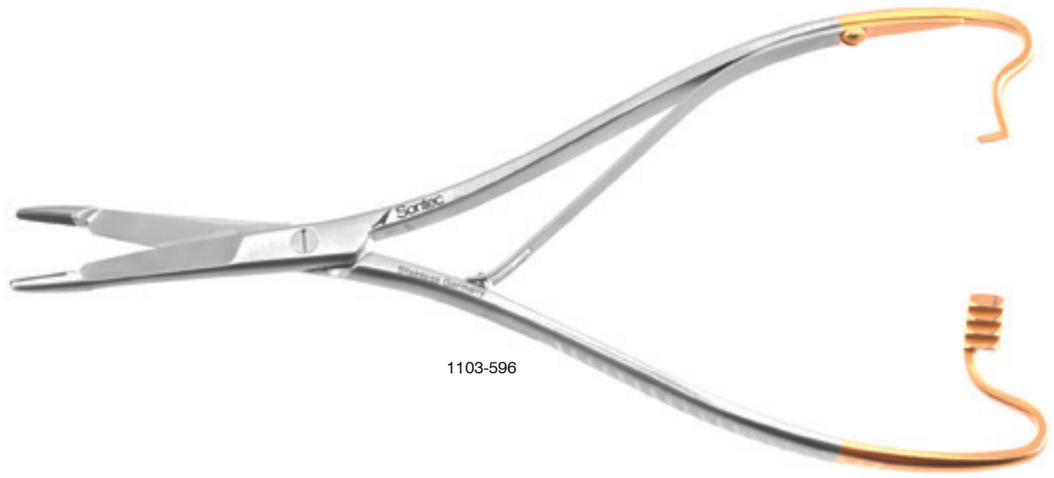
*** Custom micro serrations on cutting blade available upon request**



1103-595



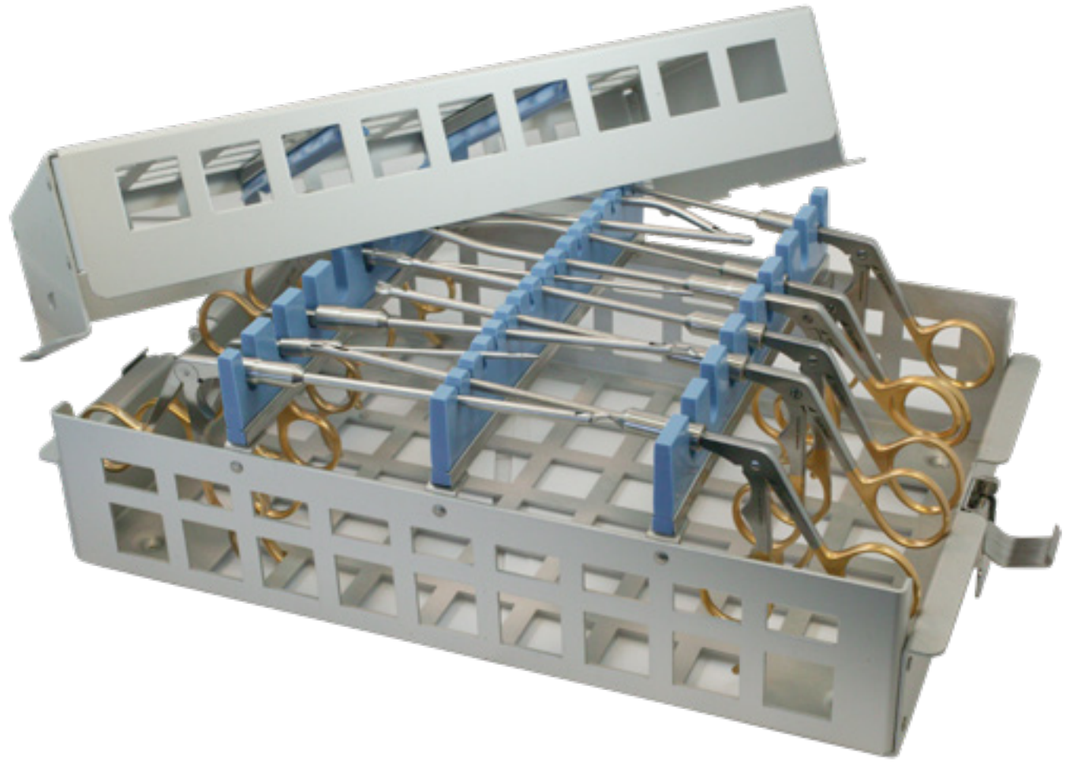
1103-597



1103-596

Sontec Instruments®

ARTHROSCOPIC



Complete Arthroscopic sets (including tray) are available upon request.Please contact Sontec for more information.

Items shown are examples only. Customer must choose which 16 items to include in the set.

Restrictions apply 18-3318 tray only

Arthroscopic Hook Punch

7" (18 cm)

2.7mm - custom size / please call Sontec for availability



With Scoop / with overload cone / 7" (18 cm)

2.7 mm

1271-370 straight
1271-371 30° left
1271-372 30° right
1271-373 45° left
1271-374 45° right
1271-375 15° curved up



3.4 mm

1271-380 straight
1271-381 30° left
1271-382 30° right
1271-383 45° left
1271-384 45° right
1271-385 15° curved up



4.5 mm

1271-390 straight
1271-391 30° left
1271-392 30° right
1271-393 45° left
1271-394 45° right
1271-395 15° curved up

Standard / with overload cone / 7" (18 cm)



2.7 mm

1271-420 straight
1271-421 30° left
1271-422 30° right
1271-423 45° left
1271-424 45° right
1271-425 15° curved up



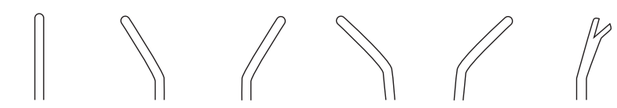
3.4 mm

1271-430 straight
1271-431 30° left
1271-432 30° right
1271-433 45° left
1271-434 45° right
1271-435 15° curved up



4.5 mm

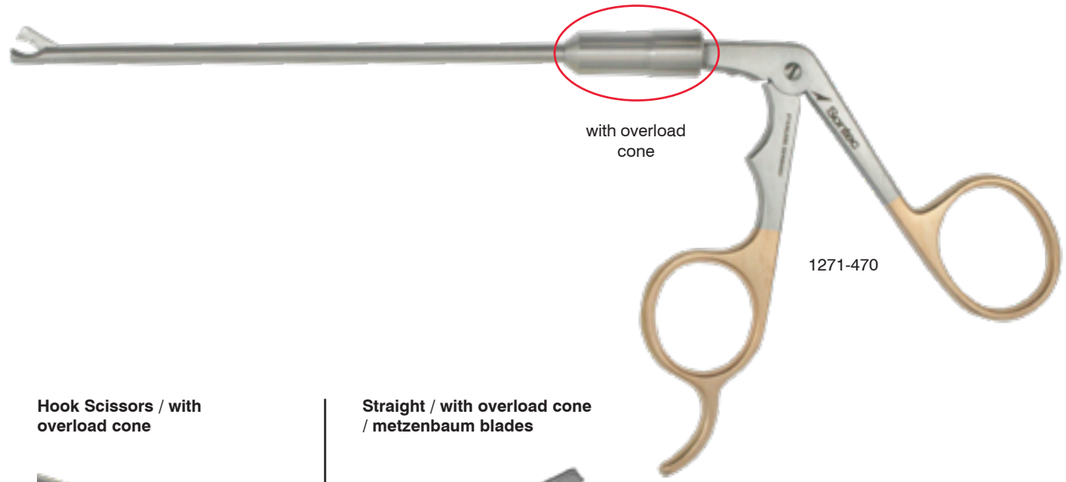
1271-440 straight
1271-441 30° left
1271-442 30° right
1271-443 45° left
1271-444 45° right
1271-445 15° curved up



Sontec Instruments®

Arthroscopic Metzenbaum Hook Scissors

7" (18 cm)



Hook Scissors / with overload cone





2.7 mm

1271-450 straight
1271-451 30° left
1271-452 30° right
1271-453 45° left
1271-454 45° right



3.4 mm

1271-460 straight
1271-461 30° left
1271-462 30° right
1271-463 45° left
1271-464 45° right



4.5 mm

1271-470 straight
1271-471 30° left
1271-472 30° right
1271-473 45° left
1271-474 45° right

Straight / with overload cone / metzenbaum blades

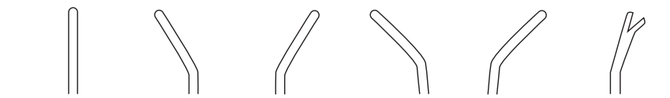




3.4 mm

1271-550 straight
1271-551 30° left
1271-552 30° right
1271-553 45° left
1271-554 45° right
1271-555 15° curved up

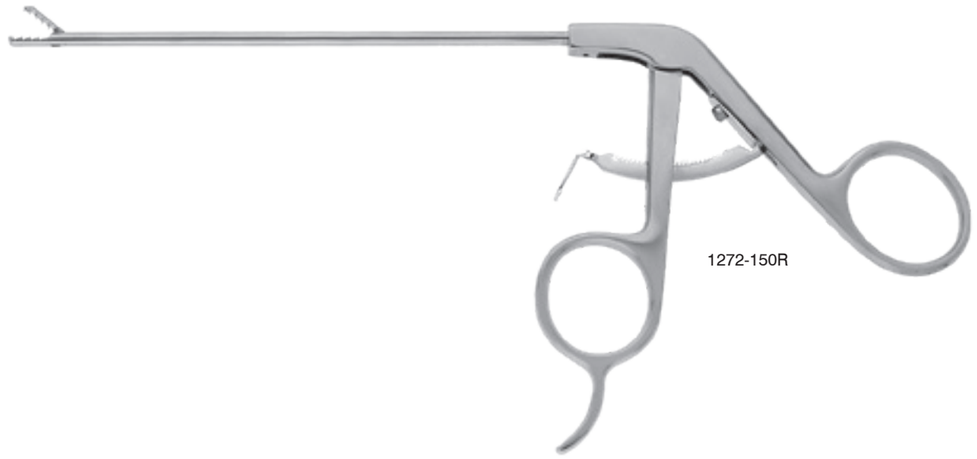




Arthroscopic Biopsy & Grasping Rongeur

7" (18 cm)

2.7mm - custom size / please call Sontec for availability



1272-150R

1x2 teeth / with ratchet handle



2.7 mm

1272-150R

3.4 mm

1272-151R

Grasping forceps / with ratchet handle



2.7 mm

1272-146R



3.4 mm

1272-147R



Biopsy spoon forceps / with ratchet handle



3.4 mm

1272-155R

1x2 teeth / with ratchet handle



2.7 mm

1272-148R

3.4 mm

1272-149R

Biopsy grasping forceps / with ratchet handle



2.7 mm

1272-152R

3.4 mm

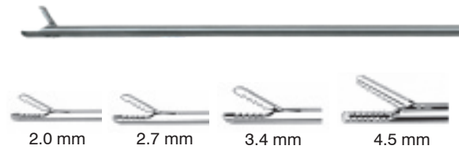
1272-153R

Arthroscopic, Forceps, Biopsy & Grasping Rongeur Forceps

Biopsy grasper forceps / tubular shaft / serrated bite

1271-020	2.0 mm cup	4″ (10 cm) shaft	
1271-016	2.7 mm cup	4″ (10 cm) shaft	
1271-018	3.4 mm cup	4″ (10 cm) shaft	
1271-021	2.0 mm cup	6″ (15.5 cm) shaft	
1271-021A	2.0 mm cup	6” (15.5 cm) shaft	rear actuator hand

* Available in 4.5 mm, please ask for details



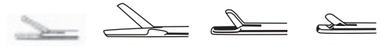
2.0 mm 2.7 mm 3.4 mm 4.5 mm



1271-020

Tubular 4″ (10.2 cm) shaft / 2.0 mm jaws

1271-005	grasping forceps		
1271-005A	grasping forceps	rear actuator handle	6"
1271-006	fine scissors		
1271-007	basket punch		
1271-008	round cup biopsy	rear actuator handle	
1271-009	round cup biopsy		



1271-005 1271-006 1271-007 1271-008

All tubular shaft instruments available upon request with rear actuator handles



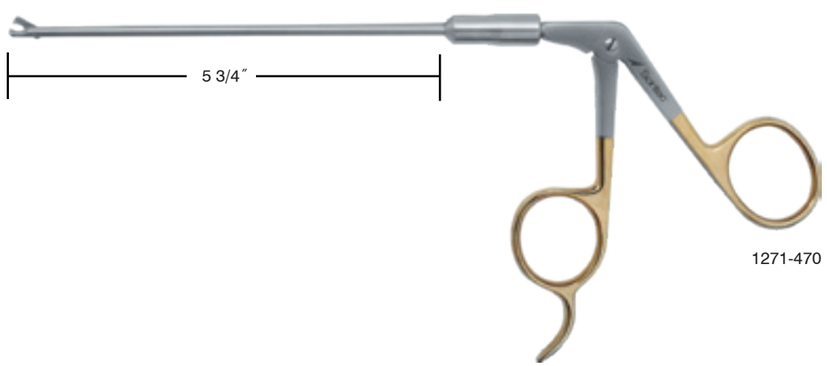
1271-005A

Arthroscopic Punch & Scissors

Overload cone for added stength / 5 3/4″ (14.5 cm)
shaft measurement is from jaw to overload cone

		Straight	Left 30°	Right 30°	Left 45°	Right 45°	wCurved Up 15°
							
Square Punch	**2.7 mm** 	1271-350	1271-351	1271-352	1271-353	1271-354	1271-355
	3.4 mm 	1271-360	1271-361	1271-362	1271-362	1271-364	1271-365
Hook Punch with Sccop	**2.7 mm** 	1271-370	1271-371	1271-372	1271-373	1271-374	1271-375
	3.4 mm 	1271-380	1271-381	1271-382	1271-383	1271-384	1271-385
	4.5 mm 	1271-390	1271-391	1271-392	1271-393	1271-394	1271-395
Basket Punch	**3.4 mm** 	1271-400	1271-401	1271-402	1271-403	1271-404	
	4.5 mm 	1271-410	1271-411	1271-412	1271-413	1271-414	
Hook Punch	**2.7 mm** 	1271-420	1271-421	1271-422	1271-423	1271-424	1271-425
	3.4 mm 	1271-430	1271-431	1271-432	1271-433	1271-434	1271-435
	4.5 mm 	1271-440	1271-441	1271-442	1271-443	1271-444	1271-445
Hook Scissors	**2.7 mm** 	1271-450	1271-451	1271-452	1271-453	1271-454	
	3.4 mm 	1271-460	1271-461	1271-462	1271-463	1271-464	
	4.5 mm 	1271-470	1271-471	1271-472	1271-473	1271-474	

continues on next page



1271-470

Sontec Instruments®

Arthroscopic Punch Rongeur

Overload cone for added stength / 5 3/4″ (14.5 cm)
shaft measurement is from jaw to overload cone

		Straight	Left 30°	Right 30°	Left 45°	Right 45°	wCurved Up 15°
							
Hook Punch with Mini Jaw	**2.7 mm** 	1271-480	1271-481	1271-482	1271-483	1271-484	1271-485
	3.4 mm 	1271-490	1271-491	1271-492	1271-493	1271-494	1271-495
	4.5 mm 	1271-500	1271-501	1271-502	1271-503	1271-504	1271-505
Square Bite / curved up	**3.4 mm** 	1271-510	1271-511	1271-512	1271-513	1271-514	1271-515
Square Bit / curved up 15°	**3.4 mm** 	1271-520	1271-521	1271-522	1271-523	1271-524	1271-525
Side punch / left	**3.4 mm** 	1271-530	1271-531	1271-532	1271-533	1271-534	1271-535
Side Punch / right	**3.4 mm** 	1271-540	1271-541	1271-542	1271-543	1271-544	1271-545
Scissor, / straight	**3.4 mm** 	1271-550	1271-551	1271-552	1271-553	1271-554	1271-555

Triangle Handle Arthroscopic Meniscotome, Hook, Probe & Knife

9 1/4″ (23.5 cm) / triangle handle





Hook Probe pointed
1271-121PT



Messer Knife 45d
1271-126T



Bayonet Knife
1271-119T



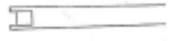
Banana Knife serr
1271-139ST



Banana Knife smooth
1271-139T



Meniscotome 3mm
1271-138T



Meniscotome 5mm
1271-136T



Meniscotome 7mm
1271-125T



Scalpel Knife
1271-128T



Toothed Knife str
1271-142T



Toothed Knife cvd left
1271-142LT



Toothed Knife cvd right
1271-142RT



Cartilage File
1271-135T



Sickle Knife
1271-118T



Hook Knife 90d
1271-127T



1271-121T

Sontec Instruments®

Arthroscopic Meniscotomes Hook, Probe & Knife

9″ (23 cm) / item numbers followed by “U” fit universal handle. Handle is sold separately / choose either knurled handle or universal handle-shaft combination

1271-143	universal handle	sold separately	4 3/4"
1271-143L	universal handle	extra long 8”	special order



1271-139S



1271-127U

1271-143



1271-143L

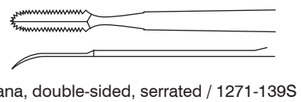
Toothed / 1271-142



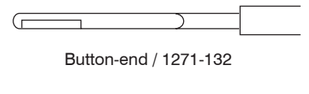
Tendon / 1271-131



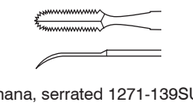
Toothed 1271-142U



Banana, double-sided, serrated / 1271-139S



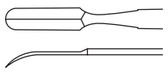
Button-end / 1271-132



Banana, serrated 1271-139SU



Banana, double-sided / 1271-139



Banana 1271-139U



Sickle / 1271-118



Sickle 1271-118U



Hook / 1271-127



Hook 1271-127U



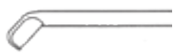
Scalpel / 1271-128



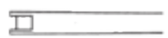
Scalpel 1271-128U



45° Hook / 1271-126



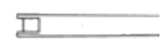
45° 1271-126U



Meniscotome / 1271-136



Meniscotome 1271-125U



Meniscotome 1271-136U



Meniscotome / 1271-138

Bayonet 1271-119U

Meniscotome 1271-138U

Arthroscopic Curette & Ring Curette

9 1/4" (23.5 cm) / triangle handle

1271-116T 30 degrees
1271-148S 3 mm ring tip
1271-148T 7 mm ring tip 30˚

9 1/4" (23.5 cm) / triangle handle / 30˚

1271-149 5 mm ring tip





1271-116T



1271-148S



1271-148T



1271-149

Knurled handle / 3 mm / 9" (23 cm)

1271-115 30° curved curette
1271-140 right angled sharp ring tip

"U" Fit universal handle / 3 mm / 9" (23 cm)

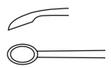
1271-116U 30° curved curette
1271-140U right angled sharp ring tip

Universal handle sold separately

1271-143 universal handle sold separately



1271-115



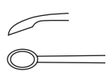
1271-115



1271-140



1271-143



1271-116U



1271-140U

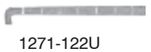
Arthroscopic Hook Probe

9˝ (23 cm)

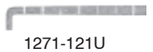
1271-121 3.5 mm knurled handle
1271-122 2.5 mm knurled handle
1271-122U 2.5 mm for universal handle
1271-121U 3.5 mm for universal handle
1271-1204U 4 mm for universal handle
1271-120U 5 mm for universal handle



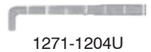
1271-121



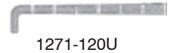
1271-122U



1271-121U



1271-1204U



1271-120U

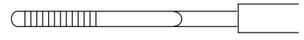


Universal Handle sold separately

Arthroscopic Rasp

Item numbers followed by "U" fit universal handle / 9˝ (23 cm)

1271-134
1271-143 universal handle sold separatley



1271-134



1271-143

Arthroscopic Hook Probe with Conical Handle

3.5 mm tip

1271-121A 4 1/2"
1271-121B 6"
1271-121C 7 1/2"

4 mm tip Ø

1271-1218 8 1/4"



1271-121C



1271-1218

McIlwraith Arthroscopic Hook Probe

Graduated / light / 9 1/2″ (24 cm)

1271-129



1271-129

Graduated / heavy / 10 1/2″ (26 cm)

1271-130



1271-130

Phenolic handle / 10 1/4″ (26 cm)

1271-130PH



1271-130PH

Taylor Micro Arthroscopic Hook Probe & Pick

1.2mm / 8" (20 cm)

1271-120 straight
1271-123 curved

3 mm hook / 1 mm ball tip / lightweight type handle / 8 1/2" (21.5 cm)

1271-123LW



1271-123



1271-120



1271-123LW

Arthroscopic Rasp

Item numbers followed by "U" fit universal handle / 4x6 mm / 9″ (23 cm)

1271-133U straight
1271-133AU 15° angle
1271-143 universal handle sold separately



1271-133U



1271-143

Bone Pick Micro Fracture

Phenolic handle / 30° tip

1271-320 6 7/8″ (17.5 cm) mini
1271-330 7 1/2″ (19 cm) peterson
1271-325 10 3/4″ (27.5cm) equine

Phenolic handle / 60° tip

1271-321 6 7/8" (17.1 cm)
1271-322 7 1/2" (19.1 cm)
1271-326 10 3/4" (27.3 cm)

Phenolic handle / 90° tip

1271-323 6 7/8" (17.1 cm)
1271-324 7 1/2" (19.1 cm)
1271-327 10 3/4" (27.3 cm)

1271-325





1271-330



1271-320

Egress Cannula Set

Cutting obturator / lateral irrigation holes / 2 3/4″ (7 cm) working length / set includes a sharp and blunt cannula

SC95-0310-SET	3.2 mm diameter	without stop cock	special order
SC95-0315-SET	3.2 mm diameter	with stop cock	
SC95-0415-SET	4.5 mm diameter	with stop cock	



SC95-0310



Sharp



Blunt



SC95-0315



Sharp

Blunt



SC95-0415



Blunt



Pointed

Egress Cannula Set

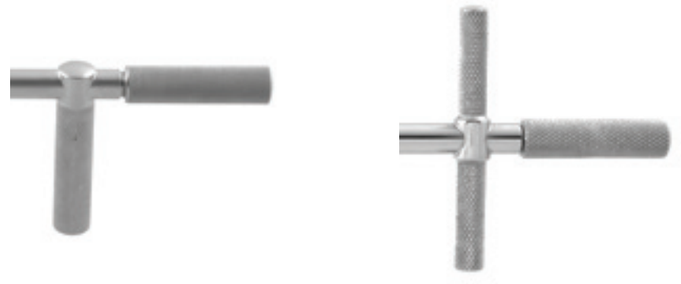
With conical obturator / 6″ (15.2 cm) working length

SC94-0312	3.1 mm ID
SC94-0313	4.1 mm ID
SC94-0314	5.1 mm ID
SC94-0315	6.1 mm ID
SC94-03157	7.1 mm ID
SC94-03158	8.1 mm ID
SC94-03159	9.1 mm ID

With Conical obturator / 12″ (30.5 cm) working length

SC94-0316	3.1 mm ID
SC94-0317	4.1 mm ID
SC94-0318	5.1 mm ID
SC94-0319	6.1 mm ID
SC94-0320	7.1 mm ID
SC94-0321	8.1 mm ID
SC94-0322	9.1 mm ID

* CUSTOM - specify size (diameter & length) when ordering



available with T-handle or L-handle shown above

SC94-0312

Arthroscopic Switch Stick

8 3/4"

1271-117-1	1.1mm
1271-117-5	2.4mm
1271-117-2	2.9mm
1271-117	3.2mm
1271-117-3	3.7mm

Set of 5 / 8 3/4"

1271-117-4
sizes in set:
1.1mm
2.4mm
2.9mm
3.2mm
3.7mm



1271-117

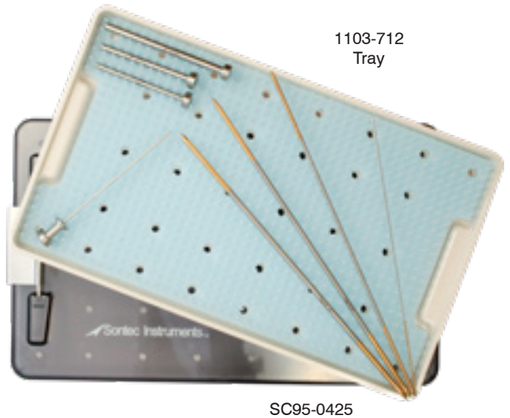
Small Joint Arthroscopic Cannula Switch Stick Set

Complete with 4 cannulas, 4 switch sticks, cannulated obturator, and lightweight anodized case

SC95-0425

*Instruments are also available separately

1103-712
Tray



SC95-0425

Small Joint Arthroscopic Cannula

SC95-0421	2.9 mm	2 1/2” (6.5cm)
SC95-0422	3.7 mm	2 1/2” (6.5cm)
SC95-0423	4.3 mm	3 1/4” (8.3cm)
Sc95-0424	5.1 mm	3 1/4” (8.3cm)

Arthroscopic Cannulated Obturator

Small joint / 1.3 mm / 4 1/2” (11.5cm)

SC95-0420



SC95-0421



SC95-0422

Arthroscopic Switch Stick

1271-117	3.2mm	8 3/4” (22 cm)
1271-117-1	1.1mm	7” (18cm)
1271-117-2	2.9mm	8 3/4 (22cm)
1271-117-3	3.7mm	8 3/4 (22cm)
1271-117-4	complete switch stick set	



SC95-0423



SC95-0424



1271-117

1271-117-1



1271-117-2



1271-117-3



SC95-0420

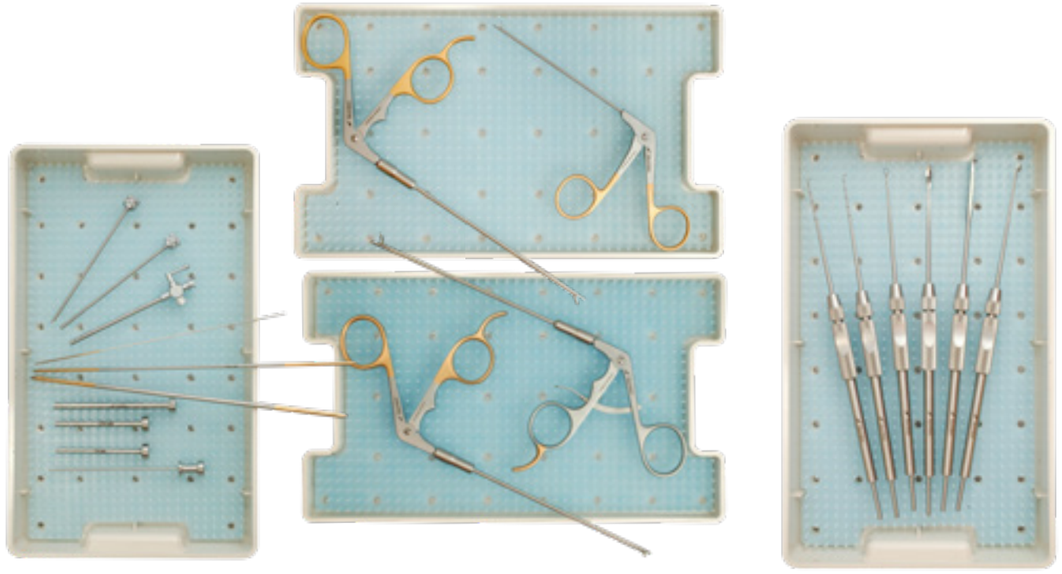
Small Joint Complete Arthroscopic Set

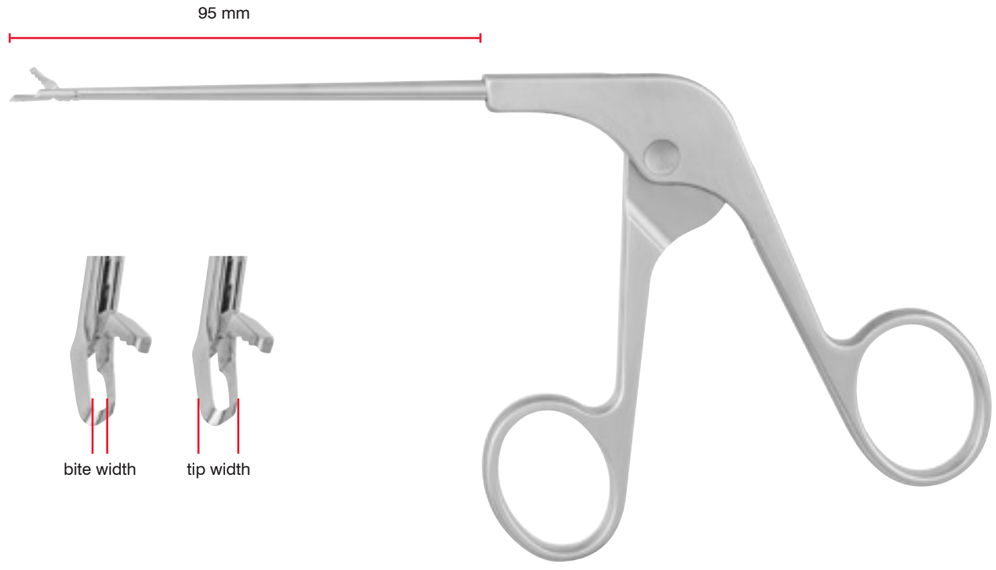
Includes the following instruments

Sc95-0427 complete set

* instruments are also available separately

Item Number	Description				
1271-020	grasping biopsy forcep	2 mm	serrated	4" (10 cm)	
1271-090	grasping biopsy forcep	2.7 mm	straight	7" (18 cm)	overload cone
1271-060R	grapsing forcep with ratchet	2.7 mm	straight	7" (18 cm)	overload cone
1271-480	hook punch with mini jaws	2.7 mm	straight	7" (18 cm)	overload cone
1271-143	universal anthro handle	125 mm			
1271-127U	universal hook probe	3 mm	90°		
1271-139U	universal banana knife				
1271-122U	universal hook probe	2.5 mm	graduated		
1271-121U	universal hook probe	3.5 mm	graduated		
1271-142U	universal toothed knife		straight		
1271-140U	universal ring curette	3 mm	angled		
SC95-0315	irrigation cannula	3.2 mm			with stop cock
1271-117-1	arthroscopic switch stick	1.1 mm		8" (20.3 cm)	
1271-117-2	arthroscopic switch stick	2.9 mm		8" (20.3 cm)	
1271-117-3	arthroscopic switch stick	3.7 mm		8" (20.3 cm)	
SC95-0420	cannulated obturator	1.3 mm		4" (10 cm)	small joint
SC95-0421	arthroscopic cannula	2.9 mm		2 1/4" (6 cm)	small joint
SC95-0422	arthroscopic cannula	3.7 mm		2 1/4" (6 cm)	small joint
SC95-0423	arthroscopic cannula	4.3 mm		3 1/4" (8 cm)	small joint







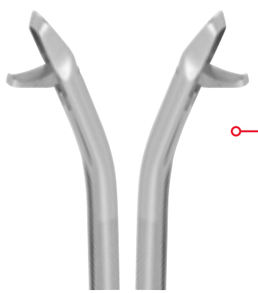
Straight: The primary style for direct approach



Upbiter: Angled up at the tip



Upswept: Angled up on the shaft



Curved left and curved right: Curved on the shaft left or right

Classic Handle

Scissors, basket punches and graspers are equipped with our traditional classic handle



Slide Lock Handle

All graspers are equipped with this infinite position locking handle design



SMALL JOINT INSTRUMENTS

Designed especially for small joints, these instruments have shorter stems and smaller jaws to provide ideal access for the elbow, wrist and ankle

Punch

Punch / oval Jr. / 3 3/4" shaft / 2.30 mm bite width / 3.50 tip width / classic handle

1273-151 straight shaft
1273-153 left Cvd Shaft
1273-152 right Cvd Shaft



Basket Punch / Jr. / 3 3/4" straight shaft / 2.30 mm bite width / 3.50 tip width / classic handle

1273-150
1273-150L left curved shaft





Basket Punch / Jr. / upbiter / 3 3/4" straight shaft / 2.30 mm bite width / 3.50 tip width / classic handle

1273-154



Basket Punch / blunt Jr. / 3 3/4" straight shaft / 1.70 mm bite width / 3.00 tip width / classic handle

1273-155



Scissors

Hook Scissors / 3 3/4" straight shaft / classic handle

1273-156



Rongeur

Rongeur Raptor / Jr. / 3 3/4" straight shaft / classic handle

1273-161



Forceps

Grasping Forceps Alligator / Jr. / 3 3/4" straight shaft / slide-lock handle

1273-122

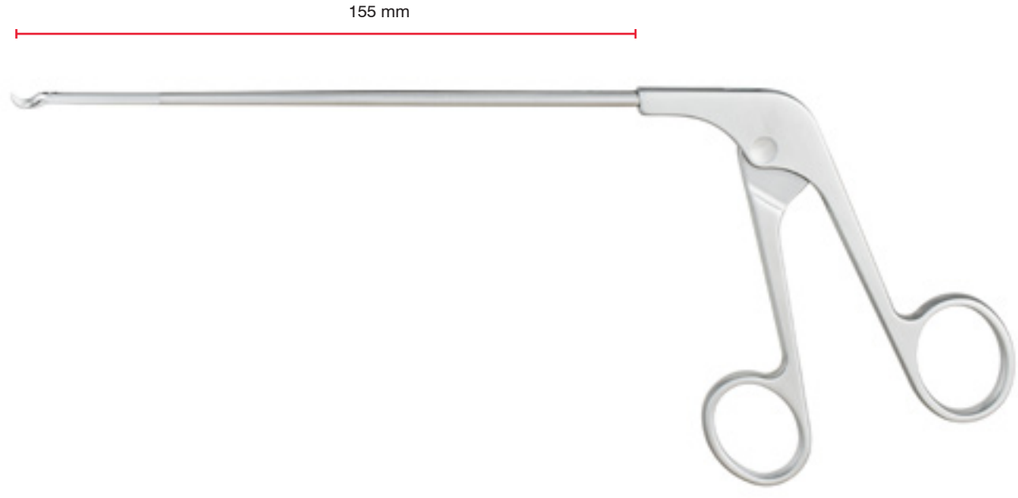


Grasping Forceps Alligator / Jr. / 1x2 teeth / 3 3/4" shaft / slide-lock handle

1273-123



SHOULDER INSTRUMENTS





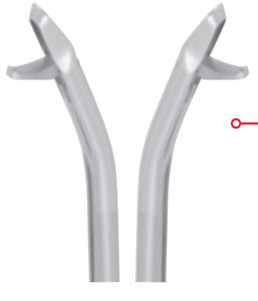
Straight: The primary style for direct approach



Upbiter: Angled up at the tip



Upswept: Angled up on the shaft



Curved left and curved right: Curved on the shaft left or right

Arthroscopic Crocodile Grasping Forceps

Straight / 2.7 mm jaw / 5″ (13 cm) shaft

1273-112 with locking mechanism
1273-113 without locking mechanism



1273-112



1273-113

Arthroscopic Rottweiler Loosebody Grasping Forceps

With locking mechanism / 1 x 2 teeth / 2.7 mm / 6 1/2" (16.5 cm)

1273-114 with locking mechanism
1273-1141 without locking mechanism



1 x 2 teeth



1273-114



1273-1141

Rottweiler Junior Loosebody Grasping Forceps

With locking mechanism / straight / 1 x 2 teeth / 2.7 mm / 5" (12.7 cm)

1273-115



1273-115

Arthroscopic Velociraptor Biopsy Forceps

Straight / 3.4 mm jaw / 5″ (13 cm) shaft

1273-162



1273-162

Arthroscopic Velociraptor Junior Biopsy Forceps

Straight / 2.7 mm jaw / 3 1/2"″ (9 cm) shaft

1273-171



1273-171



Sontec Instruments®

Bone & NAIL CUTTING Forceps

Liston Bone Cutting Forceps

5 1/2″ (14 cm)

315-765 straight
315-775 angled

6 1/2″ (16.5 cm)

315-766 straight
315-776 angled

7 1/2″ (19 cm)

315-767 straight
315-777 angled
315-779 angled to side

8 1/2″ (21.5 cm)

315-768 straight
315-778 angled



315-776

Ruskin-Liston Bone Cutting Forceps

Double-action

1103-092 straight 5 3/4″ (14.5 cm)
1103-093 angled 5 3/4″ (14.5 cm)
1103-094 straight 7 1/4″ (18.5 cm)
1103-095 angled 7 1/4″ (18.5 cm)



1103-094

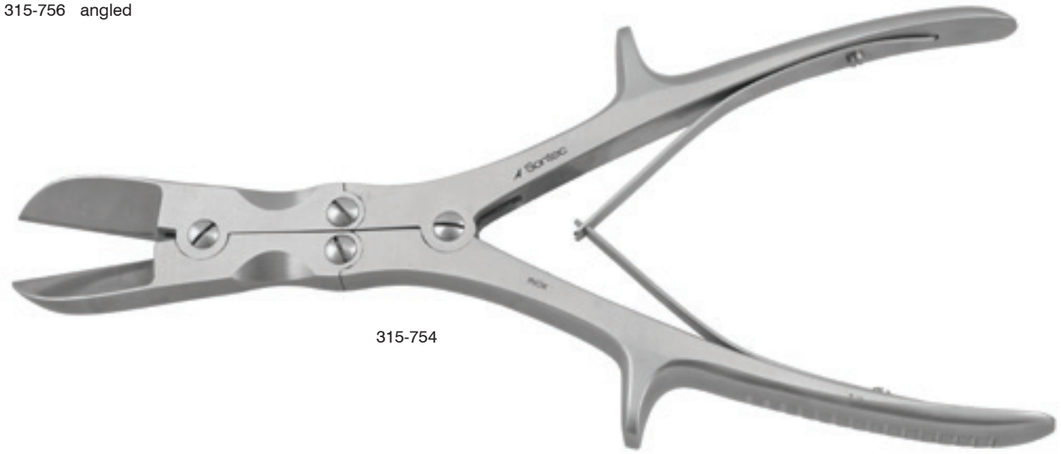
Stille-Liston Bone Cutting Forceps

Double-action / 9″ (23 cm)

315-752 angled up

Double-action / 10 1/2″ (26 cm)

315-754 straight
315-756 angled

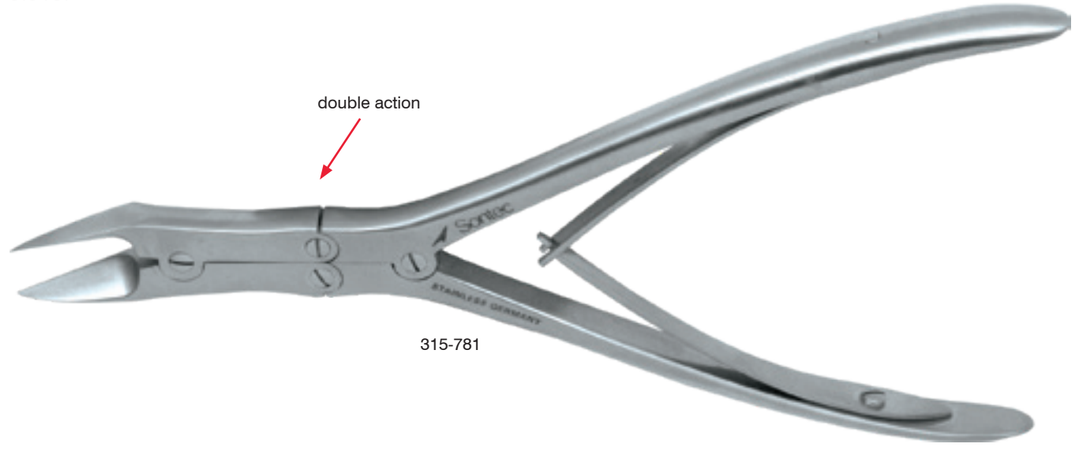


315-754

McIndoe Bone Cutting Forceps

Double-action / angled / 7 1/4″ (18.5 cm)

315-781



315-781



Sontec Instruments®

ENT SAWS

Langenbeck Metacarpal Saw

Blade length 4 1/4″ (10 cm) / 9 1/4″ (23.5 cm)

345-212



345-212

Linderman Amputation Saw

Blade length 20 cm / 8″ (20.5 cm)

345-214



345-214

Wellenschliff Nasal Saw

Straight / 7 1/2″ (19 cm)

345-248
345-249 round end



345-248



345-249

Cottle Bone Saw

AKA Patella Bone Saw / Delrin handle

1103-220-SET includes handle and blade
1103-221 replacement blade only
1103-219 handle only



1103-220

Gigli Saw Blades

1100-503 12″ (30 cm)
1100-504 20″ (51.5 cm)
1100-505 30″ (76 cm)



1100-503

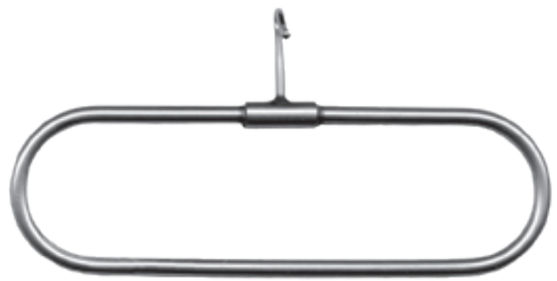
Gigli Saw Blade Handle

Available in pairs

1100-506 loop style
1100-508 T-Handle



1100-508



1100-506

Sontec Instruments®

Ligature Carriers

Cassio Ligature Carrier

Sharp / straight / 8″ (20.5 cm)

134-240



134-240

Sontec Reverdin Blunt Needle/Ligature Carrier

Blunt / curved / 8″ (20.5 cm)

134-242



134-242

Reverdin Needle/Ligature Carrier

Sharp / curved / 8″ (20.5 cm)

134-276

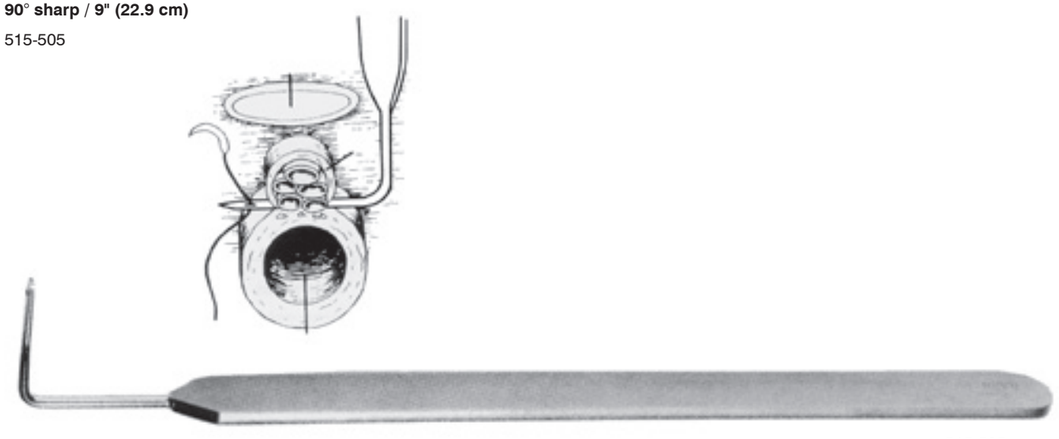


134-276

Durrani Dorsal Vein Complex Ligation Needle

90° sharp / 9" (22.9 cm)

515-505



515-505

Tendon Passer Ligature Carrier

10.5″ (26 mm) / 11″ phenolic handle

305-910



305-910

Graft Passer Ligature Carrier

Curved

1106-400	2 cm	extra small
1106-401	3 cm	small
1106-402	4.5 cm	large
1106-403	6 cm	extra large
1106-404	8cm	XX large



1106-400 1106-401 1106-402 1106-403



1106-400

Deschamps Ligature Carrier

Small / 25 mm / 8" (20 cm)

134-277 sharp left
134-278 sharp right
134-280 blunt left
134-281 blunt right



134-278

Medium / 30 mm / 8” (20 cm)

134-277M sharp left
134-278M sharp right
134-280M blunt left
134-281M blunt right

Large / 35 mm / 9 1/2” (24 cm)

134-282A sharp left
134-282B sharp right



134-277

Schmieden-Dick Ligature Carrier

Malleable / 12 3/4” (32.5 cm)

134-267



134-267

Entner Ligature Carrier

Curved

134-243 8.1/4″ (21 cm)
134-245 6.1/2″ (16.5 cm)



134-243

Sanders Brown Ligature Carrier

10" (25 cm)

134-248



134-248

Eyebrow Lifting Ligature Carrier

11" (28 cm)

134-268



134-268

Facia Ligature Carrier

6" (15 cm)

134-247



134-247



Sontec Instruments®

RASPS

Double-Ended Rasp

Single-sided / 7″ (18 cm)

1103-224



1103-224



Sontec® Fomon Rasp

Double-ended / four-sided / 8 1/2″ (21.5 cm)

1100-492 straight
1100-492A straight fine
1100-492B one end concave
1100-492C one end convex



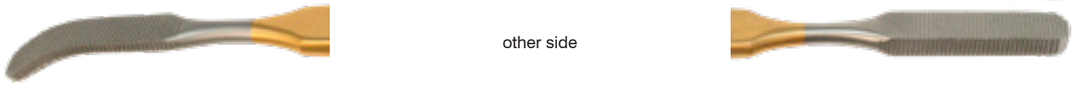
1100-492



1100-492A



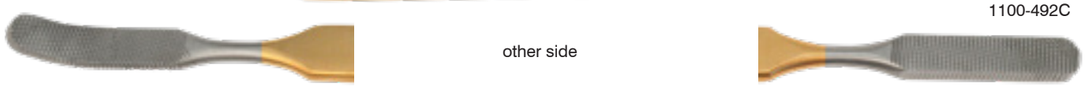
1100-492B



other side



1100-492C



other side

Fomon Rasp

Double ended / single-sided / 8 1/2″ (21.5 cm)

1100-492F straight
1100-492G one side concave
1100-492D one side convex



1100-492F



1100-492G

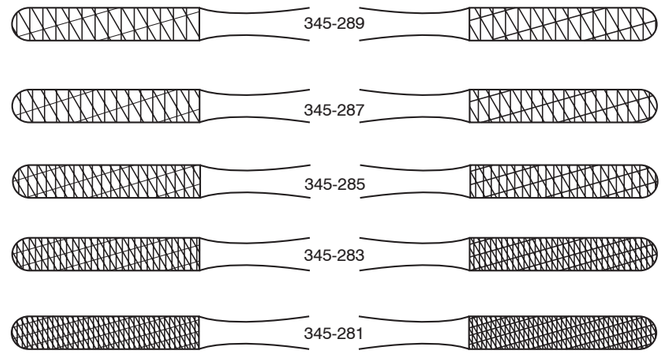
Foman TC Insert Rasp

TC / double-ended / single-sided / 8 1/2″ (21.5 cm)

345-289 9 / 10
345-287 7 / 8
345-285 5 / 6
345-283 3 / 4
345-282 2 / 3
345-281 1 / 2



345-282



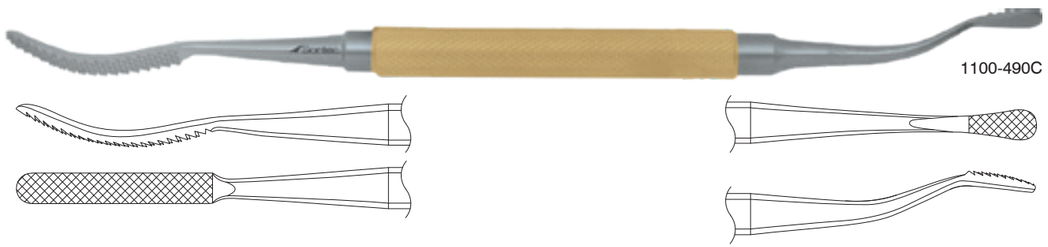
Miller Cross Serrated Rasp

Double-ended / cross-serrated / up & down rasping / 7 1/8″ (18.25 cm)

1103-232 4 mm & 4 mm wide
1100-490C 5 mm & 6 mm wide
1103-225C 5 mm & 7 mm wide
1100-491 6 mm & 7 mm wide



1103-232



1100-490C



1103-225C



1100-491

Miller Parallel Serrated Rasp

Double-ended / regular cut / down rasping / 7 1/8″ (18.25 cm)

1103-228 4 mm & 4 mm wide
1100-490 5 mm & 5 mm wide
1103-238 5 mm & 7 mm wide
1103-236 5 mm & 8 mm wide
1103-237 6 mm & 7 mm wide



1103-228



1100-490



1103-238



1103-236

1103-237

Sontec Micro Rasp

Single-ended / double-sided / 5 1/2″ (14 cm)

345-265 straight 2.1 mm x 30 mm x 1 mm
345-264 curved 3.2 mm x 30 mm x 2.5 mm

Single-ended / single-sided / special order

345-266 5 1/2″ (14 cm) 3 mm x 30 mm x 2.0 mm
345-267 7″ (18 cm) 3 mm x 30 mm x 2.0 mm



345-265



345-264



345-267

Nail Rasp

Single-sided /
6 3/4″ (17 cm)
345-243



345-243

Maltz Single-Ended Rasp

Single-sided / 7″ (18 cm)

345-310 reverse
345-311 forward cut



345-310 (reverse)



345-311 (forward cut)



345-310



345-311

Putti Bone Rasp

Single-ended / phenolic handle

345-226 leaflet 9 3/4" (24.8 cm)
345-228 conical 10" (25.4 cm)



345-226



345-228

Single Side Rasp

8" / phenolic handle / flat

345-222 straight 0.5" x 1.5" tip



345-222

Combination Bone Rasp

With 3 interchangeable heads

1100-485-SET
set includes the following:

1100-485	combination bone rasp handle only
1100-4851	combination bone rasp round tip only
1100-4852	combination bone rasp putti leaflet only
1100-4853	combination bone rasp flat round tip only



1100-485



1100-4851



1100-4852



1100-4853

Gallaher Bone Rasp Set

7 1/8″ (18.25 cm)

77-0450	str
77-0451	convex curve
77-0452	concave curve



77-0450



77-0451



77-0452

Good Bone Rasp

Conical / 6 1/2″ (16.5 cm)

345-263 straight
345-262 curved



345-263



345-262

Sontec Instruments®

Sontec®-Glabella Sculpting TC Insert Rasp

TC / 7″ (18 cm)

345-246



345-246

Webster Glabella Sculpting Rasp

TC serrated tip / 4 mm x 8 mm / 8 1/4" (21 cm)

345-246A



345-246A

Obwegeser Fenestrated Serrations Rasp

Double-ended / flat, straight / infinity cut / 7 1/2″ (19 cm)

345-320 fine grit
345-322 medium grit



345-322

Double-ended / flat, curved / infinity cut / 7 1/2″ (19 cm)

345-324 fine grit
345-326 medium grit



345-326

Double-ended / concave / infinity cut / 7 1/2″ (19 cm)

345-330 fine grit
345-332 medium grit



345-332

Sontec Instruments®

Orthopedic RETRACTORS

Gelpi Deep Angle Retractor

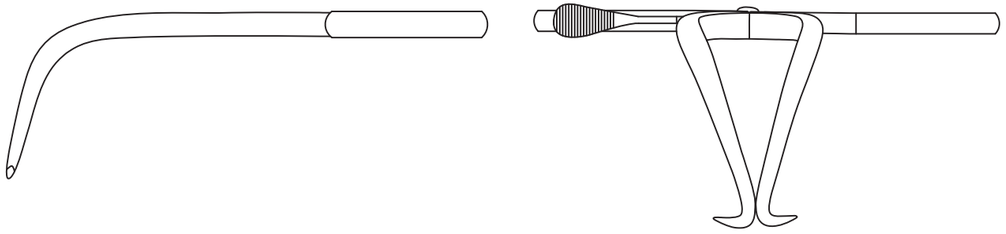
1100-629A	3 1/2"(9 cm)	
1100-628A	4 1/2"(11.5 cm)	
1100-628C	5 1/2"(14 cm)	
1100-631	6 3/4"(17.5 cm)	
1100-631S	6 3/4"(17.5 cm)	
	4.5 mm prong	3 cm deep
1100-631A	7 1/2"(19 cm)	
1100-631B	8" (20 cm)	

*** Custom blunt or shortened tips available upon request**



1100-628C





Gelpi Neroma (Crossover) Retractor

1100-633A	4 1/2" (11.5 cm)	
1100-633B	3 1/2" (9 cm)	
1100-633	5 1/2" (14 cm)	
1100-633C	6 1/2" (16.5 cm)	
1100-633D	7 1/2" (19 cm)	
1100-633E	3 1/2" (9 cm)	heavy

Enclosed ratchet version

1100-633BR 3 1/2" (9 cm)

*** Custom blunt or shortened tips available upon request**

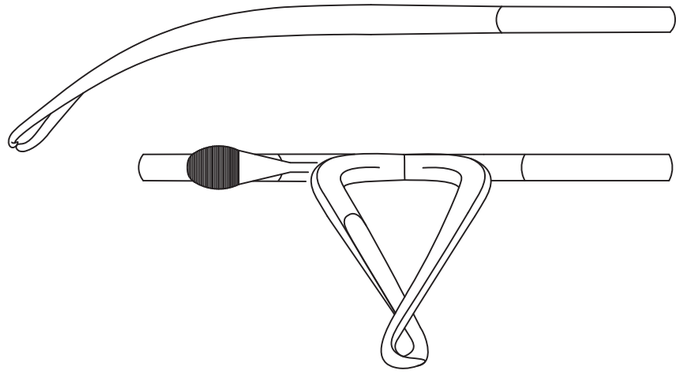


1100-633A



enclosed ratched





Gelpi Deep Angle Neroma (Crossover) Retractor

Deep angle

1100-633H	3 1/2" (9 cm)
1100-633G	4 1/2" (11.5 cm)
1100-633F	5 1/2" (14 cm)
1100-633I	6 1/2" (16.5 cm)
1100-632R	6 3/4" (17.5 cm)
1100-630N	7 1/2" (19 cm)
1100-631N	8" (20 cm)

Enclosed ratchet / deep angle

1100-633HR	3 1/2" (9 cm)
1100-633GR	4 1/2" (11.5 cm)
1100-633FR	5 1/2" (14 cm)

*** Custom blunt or shortened tips available upon request**

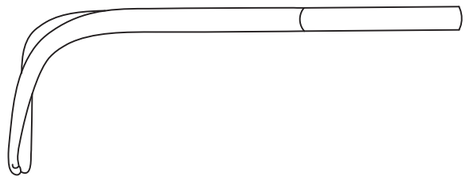


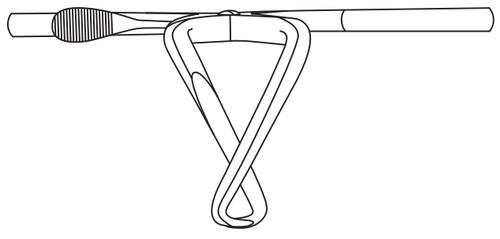
1100-633G



enclosed ratched







Gelpi Classic Retractor

Standard

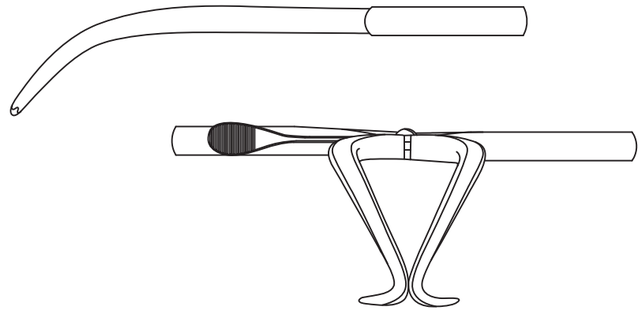
1100-629	3 1/2" (9 cm)	micro
1100-629L	3 1/2" (9 cm)	lightweight
1100-628	3 3/4" (9.5 cm)	heavy
1100-629B	4 1/2" (11.5 cm)	
1100-6280	4 1/2" (11.5 cm)	heavy
1100-628B	5 1/2" (14 cm)	
1100-632	6 1/2" (16.5 cm)	
1100-630	7 1/2" (19 cm)	
1100-630A	8" (20 cm)	

*** Custom blunt or shortened tips available upon request**



1100-629B





Gelpi 1st Generation Deep Angle Retractor

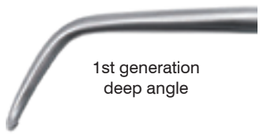
Original deep angle

1100-629G 3 1/2" (9 cm)
1100-628G 4 1/2" (11.5 cm)
1100-632G 5 1/2" (14 cm)
1100-631G 6 1/2" (16.5 cm)
1100-630G 7 1/2" (19 cm)

Original deep angle with enclosed ratchet

1100-629GR 3 1/2" (9 cm)
1100-628GR 4 1/2" (11.5 cm)
1100-632GR 5 1/2" (14 cm)
1100-631GR 6 1/2" (16.5 cm)
1100-630GR 7 1/2" (19 cm)

*** Custom blunt or shortened tips available upon request**



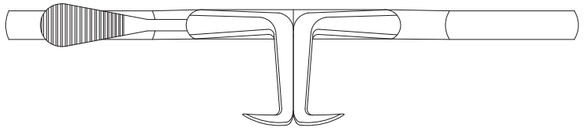
1st generation deep angle

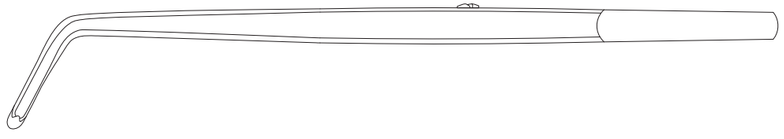


1100-628G



1100-629GR





Davis Stifle Retractor

With speed lock / 6 3/4" (17 cm)

1103-290

*** Custom blunt or shortened tips available upon request**



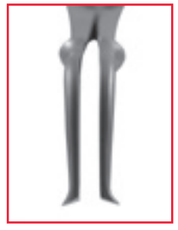
1103-290

Allen Inge Stifle Retractor

With speed lock / 11" (27.9 cm)

1103-297

*** Custom blunt or shortened tips available upon request**



1103-297

Inge Neroma Retractor

With crossover tip / 6 1/2" (16.5 cm)

417-048 with speedlock
417-048R with ratchet

*** Custom blunt or shortened tips available upon request**



417-048



417-048R

Mini Inge Neroma Retractor

With crossover tip / speed lock / 5" (12.7 cm)

417-0482

*** Custom blunt or shortened tips available upon request**





417-0482

Mini Inge Neroma Ceramitec Retractor

With crossover tip / speed lock / 5" (12.7 cm)

417-0482B

*** Custom blunt or shortened tips available upon request**





417-0482B

Foremann Kwire Distractor

Tapered arms / 7 1/2" (19.1 cm)

417-062D



417-062D

Mini Foremann Distractor

Tapered arms / 5" (12.7 cm)

417-061



417-0621

Sontec Instruments®

Inge Lamina Spreader

With unique selection of tips / pediatric / 6 1/2″ (16.5 cm)

417-064	standard tip	
417-064A	tip A	
417-064B	tip B	
417-064C	tip C	
417-064D	tip D	micro tip 1mm wide
417-064E	tip E	smooth
417-064F	flat delicate, cross serrated tips with calibrated ratchet	



child standard tip

tip A

tip B

tip C

tip D

tip E

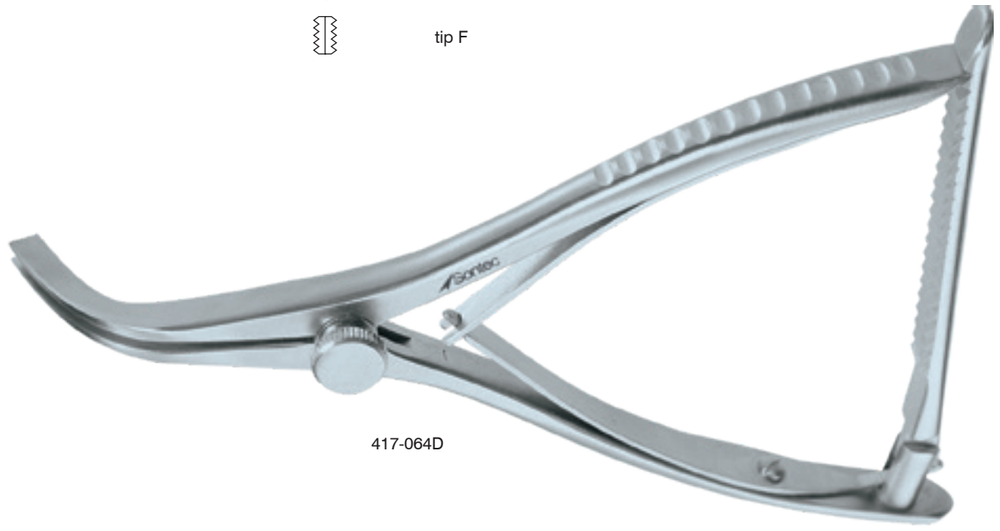
tip F

417-064D Fine Serrations

417-064A

417-064

417-064E



417-064D



417-064

Wellace Stifle Retractor

Improved retraction / turn-key action

1100-635 standard
1100-635C crossover style



1100-635C

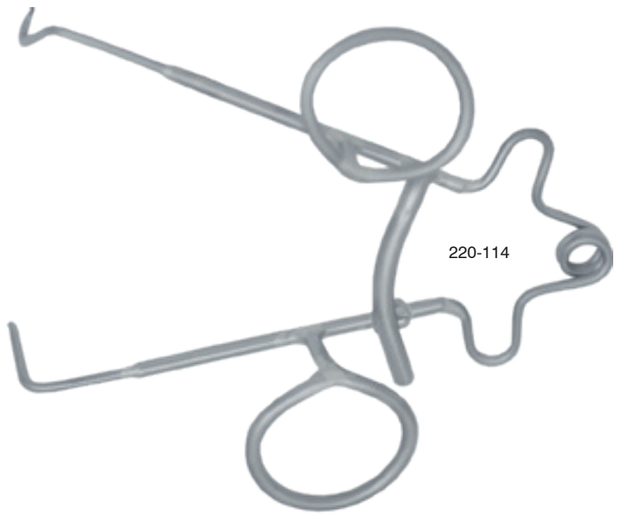


1100-635

Sisson Spring Retractor

Sharp / 1 x 1 prongs / with ratchet / 4" (10 cm)

220-114



220-114

Murphy-Lane Bone Skid

Double ended / 1 1/4'' cup & 3/4'' cup / 12" (30.5 cm)

310-160



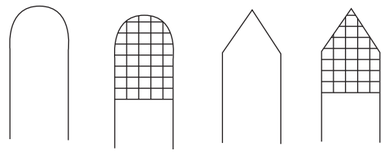
310-160



Aufranc Cobra Retractor

10 1/2" (26 cm)

1100-682 sharp serrated tip
1100-684 blunt serrated tip
1100-686 blunt smooth tip
1100-687 pointed smooth tip



1100-686 1100-684 1100-687 1100-682



1100-686

Sontec Stifle Thrust Lever

1100-6691 8 3/8"
1100-6692 11"



1100-6691



1100-6692

Malleable Ribbon Retractor

Malleable

207-454 1/4" x 7"
207-455 3/8" x 7"
207-456 1/2" x 7"
207-460 5/8" x 7"
207-461 3/4" x 7"
207-462 1" x 7"
207-463 3/4" x 13"
207-464 1" x 13"
207-465 1 1/4" x 13"
207-466 1 1/2" x 13"
207-467 2" x 13"
207-468 2 1/2" x 13"
207-469 3" x 13"
207-470 3 1/2" x 13"
207-471 4" x 13"
207-472 5" x 1 3"
207-474 1 3/4" x 13"
207-473 2 3/4" x 13"



207-466

207-460



Malleable Ribbon Retractor

Hollow Grip Handle

207-482 3/4" wide blade
207-484 1" wide blade
207-486 1 1/4" wide blade
207-488 1 1/2" wide blade
207-490 2" wide blade



207-486



207-488

Meyerding Retractor

207-415 large blade 3 1/2" x 2" x 9 1/2"
207-413 medium blade 3" x 1" x 9 1/2"
207-411 small blade 2" x 5/8" x 9 1/2"



207-411

Volkman Retractor

Sharp / 4 1/2" (11.5 cm)

1100-648 2 prong
1100-650 3 prong
1100-652 4 prong
1100-654 6 prong

Sharp / 8" (20 cm)

1100-656 2 prong
1100-658 3 prong
1100-662 6 prong



1100-652

Sharp / 8 1/2" (22 cm)

1100-660 4 prong

Blunt / 4 1/2" (11.5 cm)

1100-648B 2 prong
1100-650B 3 prong
1100-652B 4 prong
1100-654B 6 prong

Blunt / 8 1/2" (22 cm)

1100-656B 2 prong
1100-658B 3 prong
1100-660B 4 prong
1100-662B 6 prong

Sharp / 8 3/4" (23 cm)

214-052 4 prong

Gruber Skin Hook

10 mm tip / with weight / 5" (12.7 cm)

199-383



199-383

Platipus Micro Inge Lamina Spreader

Platypus tip / 7" (17.8 cm)

417-049



417-049

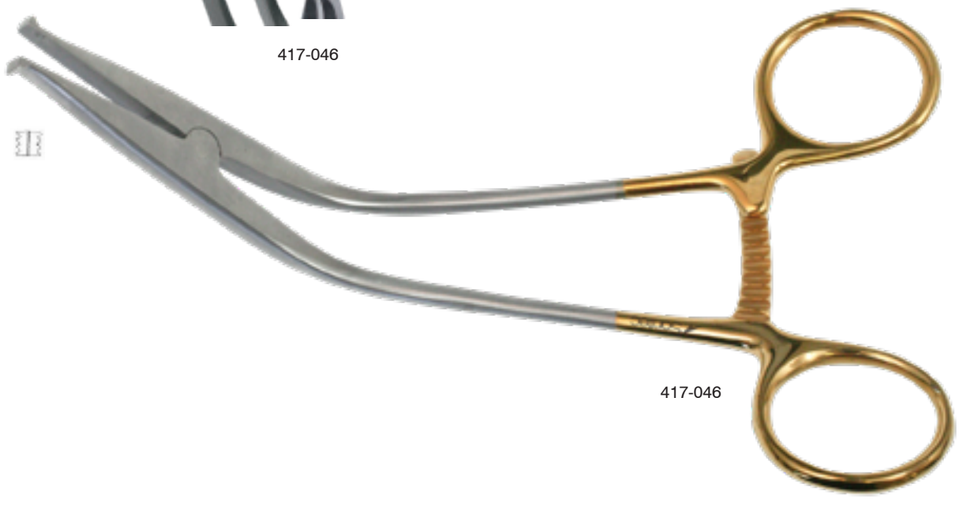
Inge Micro Ring Handle Lamina Spreader

With ratchet / 6 1/4˝ (16 cm)

417-046 4x4 mm tip
417-047 1.5x4 mm tip



417-046



417-046

Micro Lamina Spreader

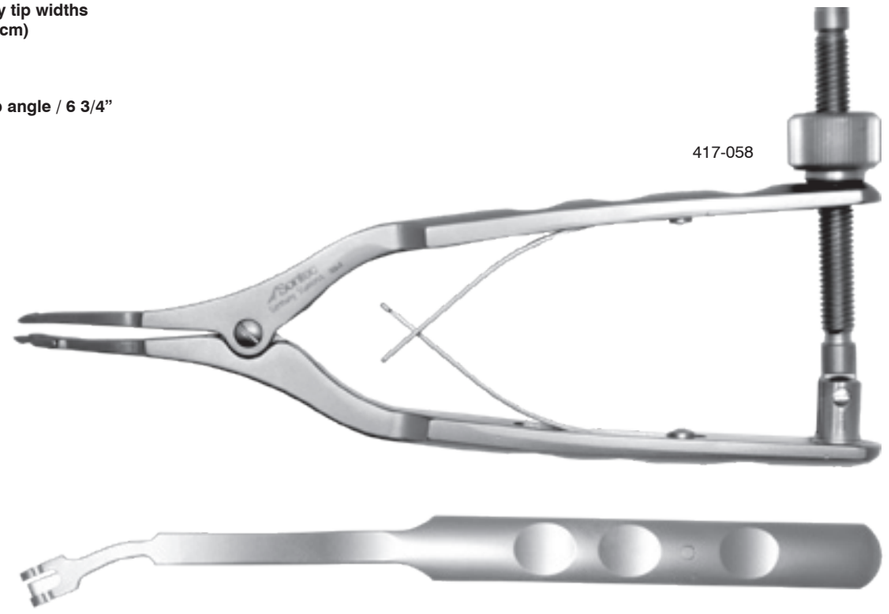
With speed lock / many tip widths available / 5 3/4" (14.5 cm)

417-058

With speed lock / deep angle / 6 3/4" (17.1 cm)

417-058D

417-058





417-058D

Senn Retractor

Double-ended / 6 1/4" (16 cm)

1100-668 sharp
1100-668B blunt
1100-668T sharp titanium



1100-668

1100-668T

Senn Retractor

Blue electro coated / Double-ended / 6 1/4" (16 cm)

1100-669 sharp
1100-669B blunt



1100-669

1100-669B

Ragnell Retractor

Double-ended / 6" (15 cm)

205-849



205-849

Ragnell Retractor

Blue coated / double-ended / 6" (15 cm)

205-849B



205-849B

Kelly Lamb Retractor

10" overall length

207-350 1 1/2" x 2"
207-352 2" x 2 1/2"
207-354 2 1/2" x 3"
207-356 3" x 3 1/2"



207-350

U.S. Army-Navy Retractor

Set of 2 / 8 1/2" (21.5 cm)

1100-670



1100-670

U.S. Army-Navy Retractor

Set of 2 / blue electro coated / 8 1/2" (21.5 cm)

1100-670B



1100-670B

Hohman Elevator Retractor

8 1/2" (21.5 cm)

1100-671 8 mm blade

9 1/4" (23.5 cm)

1100-672 10 mm blade
1100-673 18 mm blade
1100-674 25 mm blade
1100-675 43 mm blade
1100-676 70 mm blade

9 1/2" (24 cm) / with extra long tip

1100-671E 8 mm blade
1100-672E 10 mm blade
1100-673E 18 mm blade



1100-673



1100-671E



1100-672E



1100-673E

Mini Hohman Elevator Retractor

6 1/4" (16 cm)

1100-6780 2.5 mm blade
1100-679 4 mm blade
1100-678 6 mm blade
1100-680 8 mm blade



1100-680

1100-6780



1100-679



1100-678

Sontec-Hohman Retractor

Radical bend / 25 mm tip / 10 1/2" (27 cm)

1100-677



1100-677

Sontec Lane Lever Elevator

Ring handle style 30-100 lbs

1100-6696



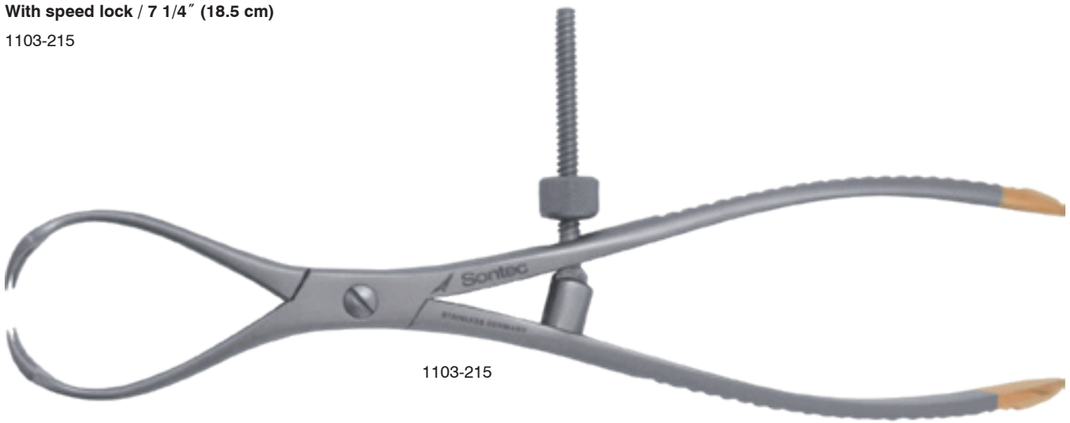
Sontec Instruments®

Orthopedic BONE HOLDING CLAMPS

Patella 2 x 2 Prong Bone Clamp

With speed lock / 7 1/4″ (18.5 cm)

1103-215



1103-215

Verbrugge-Rogalski Bone Clamp

With speedlock / 1.5 mm jaw / 4″ (10 cm)

1103-069



1103-069

Kern Hybrid Bone Clamp

With speedlock / fenestrated head / 4 3/4" (12 cm)

305-344A



305-344A

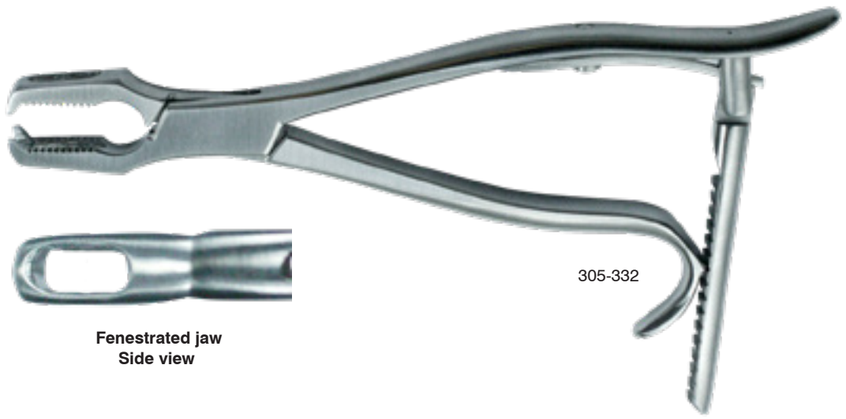
Kern Bone Clamp

Fenestrated jaw / with ratchet

305-332 4 3/4'' (12 cm)
305-334 5 1/2'' (14 cm)
305-328 6 1/4" (15.9 cm)
305-338 7'' (18 cm)
305-336 8 1/2'' (21.5 cm)

With ratchet

305-347 13" (33 cm)



305-332

Fenestrated jaw
Side view



305-336

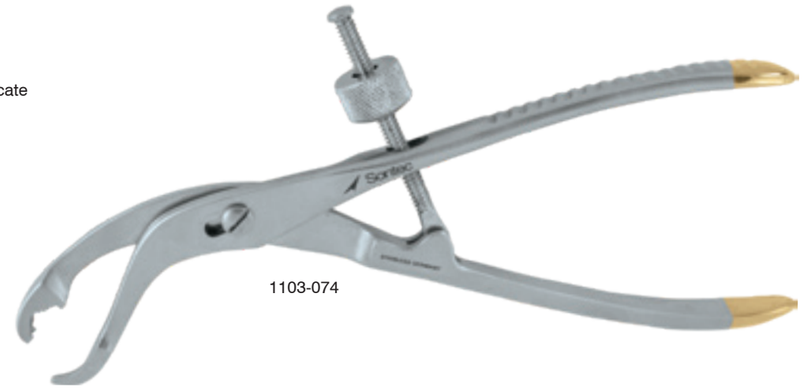
Verbrugge Bone Clamp

Curved to side / with speedlock

1103-070 6″ (15.5 cm)
1103-074 7 1/2″ (19 cm)
1103-075 8 1/4″ (21 cm)
1103-075D 8 1/4″ (21 cm) delicate
1103-080 10″ (25.5 cm)

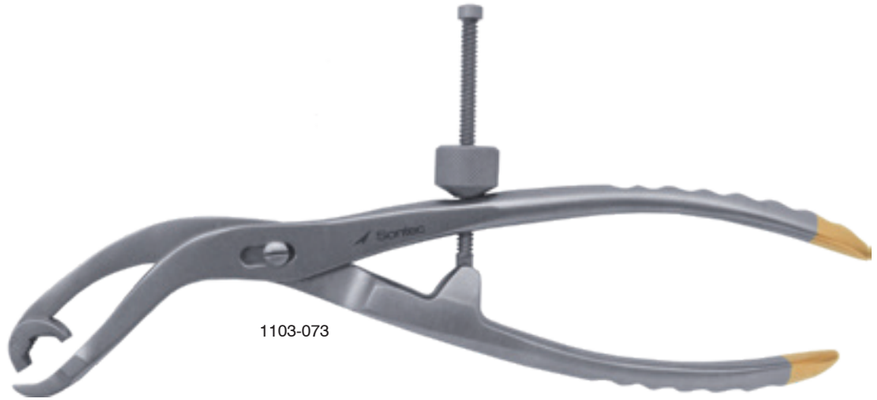
Swivel jaw / curved to side/with speedlock

1103-071 5 3/4″ (15 cm)
1103-073 8″ (20.5 cm)
1103-077 9″ (23 cm)
1103-078 10 1/4″ (26 cm)
1103-079 11 1/4″ (29 cm)



1103-074





1103-073



1103-075D

Ulrich Bone Clamp

With speedlock / straight

305-367S* 7 1/8″ (18.25 cm)
305-368 9″ (23 cm)
305-369 10 1/2″ (27 cm)

Curved to side

305-365 5 1/4″ (13.5 cm)
305-365M* 5 1/2" (14 cm)
305-366 6 1/2″ (16.5 cm)
305-367* 7 1/8″ (18.25 cm)
305-368A 9″ (23 cm)
305-369A 10 1/2″ (27 cm)
* micro jaws



305-365M



305-367



305-367S

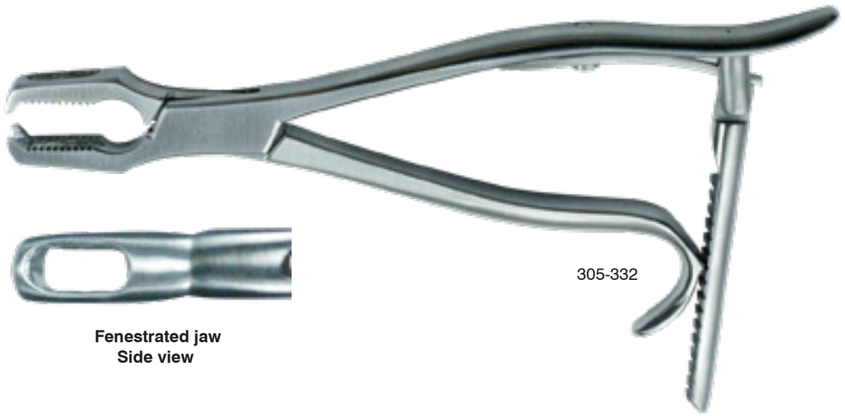
Kern Bone Clamp

Fenestrated jaw / with ratchet

305-332 4 3/4'' (12 cm)
305-334 5 1/2'' (14 cm)
305-328 6 1/4" (15.9 cm)
305-338 7'' (18 cm)
305-336 8 1/2'' (21.5 cm)

With ratchet

305-347 13” (33 cm)



305-332

Fenestrated jaw
Side view



Stefan Mini Bone Holding Forceps

Curved / 4 mm opening / mini

1103-003 4” (10 cm) with speedlock
1103-004 4" (10 cm) with ratchet
1103-005 5 1/2" (14 cm) with ratchet



1103-003



1103-004

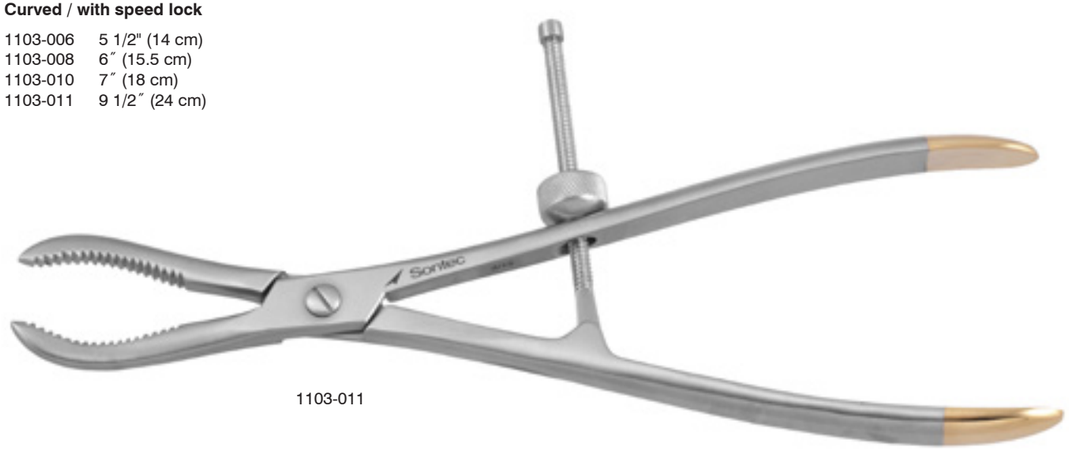


1103-005

Stefan Bone Holding Forceps

Curved / with speed lock

1103-006 5 1/2" (14 cm)
1103-008 6″ (15.5 cm)
1103-010 7″ (18 cm)
1103-011 9 1/2″ (24 cm)



1103-011



1103-010

Sequestrum Sontec Bone Forceps

Serrated jaws / 8" (20.3 cm)

1103-013 straight
1103-014 curved

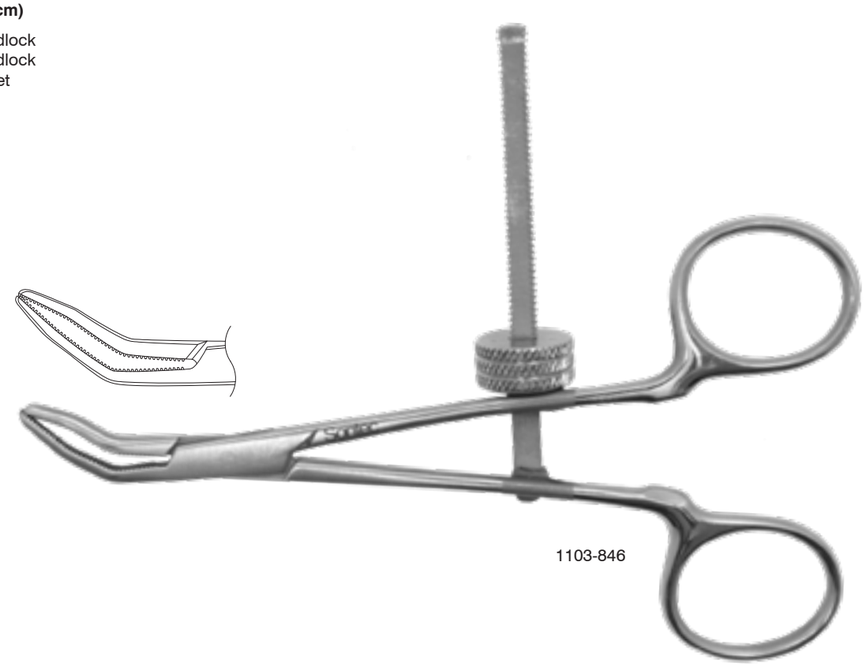


1103-014

Doolen Bone Holding Clamp

2mm wide jaw / 5.5" (14cm)

1103-845 str w/ speedlock
1103-846 ang w/ speedlock
1103-846R ang w/ ratchet



1103-846



1103-846R

Sontec Instruments®

Orthopedic BONE REDUCTION CLAMPS

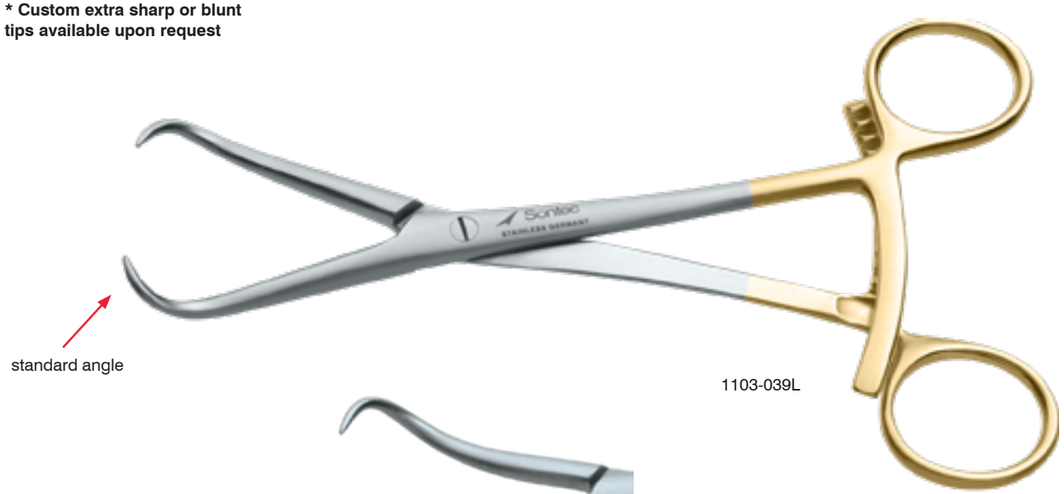
Bone Reduction Clamp

With ratchet

1103-039L*	6″ (15 cm)	long double ratchet
1103-039N*	7" (17.8 cm)	long double ratchet
1103-045	8″ (20 cm)	extra long ratchet

* Other sizes available

*** Custom extra sharp or blunt tips available upon request**



1103-039L

1103-039N



1103-045

Raleigh Bone Holding Forceps

.

1103-040A	3 mm	5 1/2"	with ratchet
1103-040B	5 mm	5 1/2"	with ratchet
1103-040C	12 mm	7"	with speedlock
1103-040AS	3 mm	5 1/2"	with speedlock
1103-040BS	5 mm	5 1/2"	with speedlock



1103-040A



1103-040B



1103-040C

Bone Reduction Clamp

With extra long ratchet

1103-040 5 1/8″ (13.25 cm)
1103-040R 5 1/8″ (15.2 cm) longer ratchet
1103-042 7″ (18 cm)

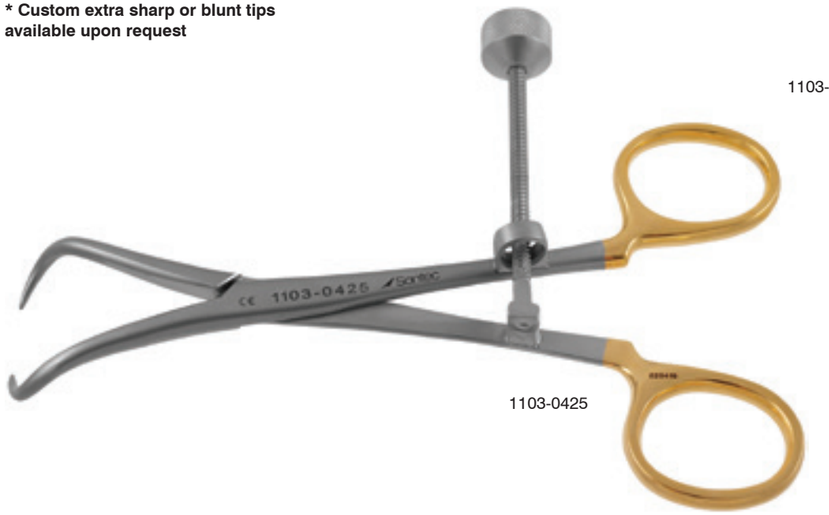
With speedlock

1103-041 5 1/8″ (13.25 cm)
1103-0425 6 1/8"
1103-043 6 1/2″ (16.5 cm)

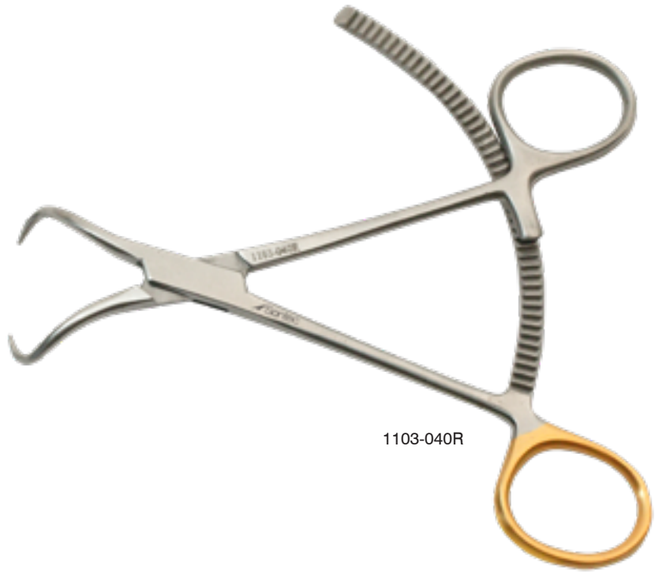
*** Custom extra sharp or blunt tips available upon request**



1103-040



1103-0425



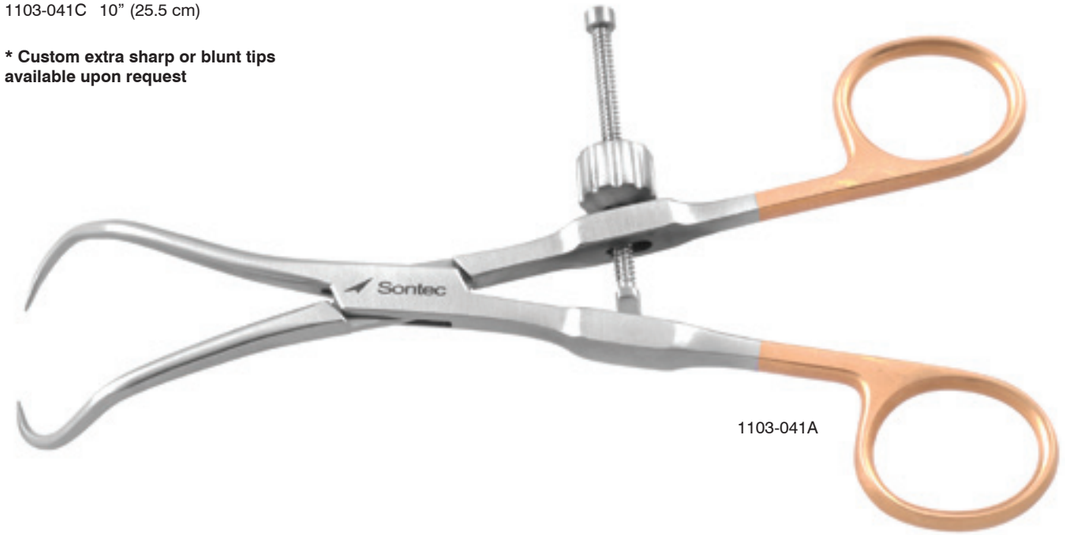
1103-040R

Bone Reduction Clamp

AO types

1103-041A 8″ (20.5 cm)
1103-041B 6” (15 cm)
1103-041C 10” (25.5 cm)

*** Custom extra sharp or blunt tips available upon request**



1103-041A

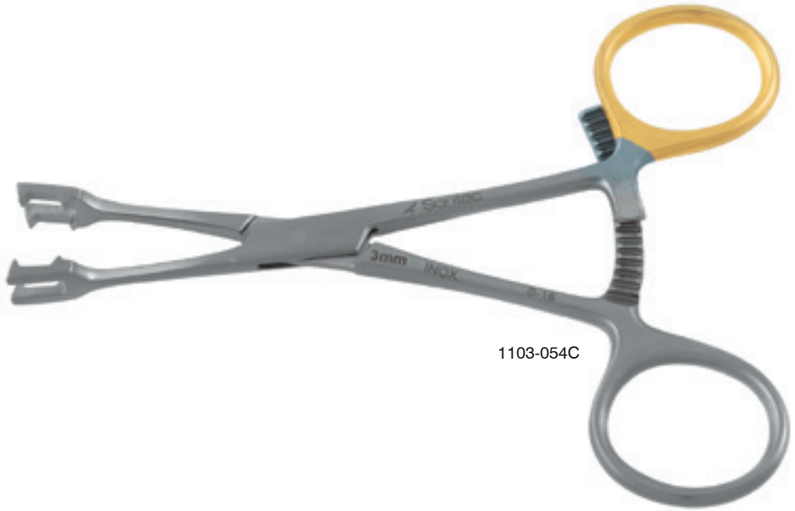


1103-041C

Ikuta Bone Clamp

5" (13 cm)

1103-054A	2.0 mm	straight
1103-054B	2.0 mm	curved
1103-054C	3.0 mm	straight
1103-054D	3.0 mm	curved



1103-054C

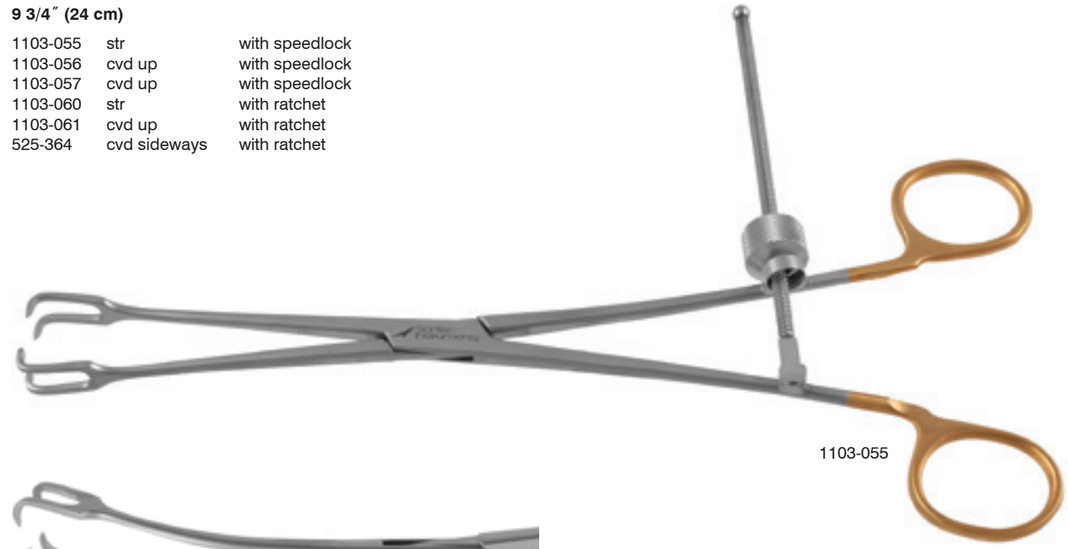


1103-054D

Schroeder Vulsellum Bone Reduction Clamp

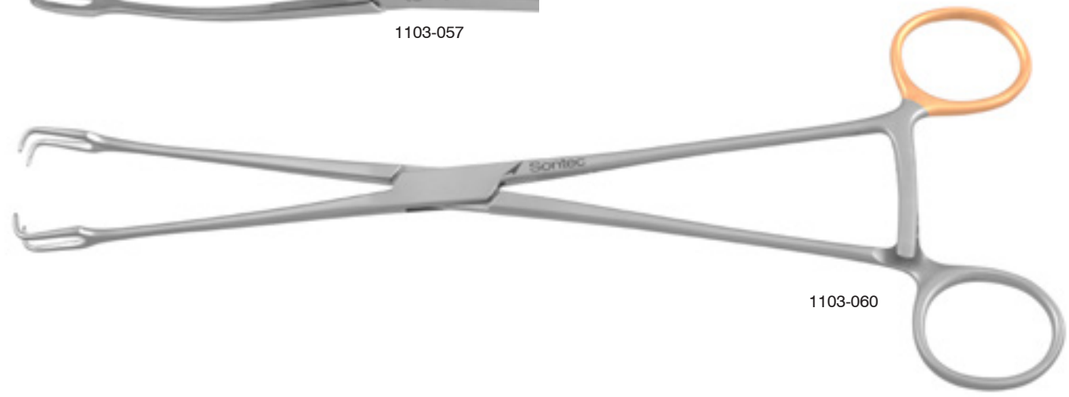
9 3/4″ (24 cm)

1103-055	str	with speedlock
1103-056	cvd up	with speedlock
1103-057	cvd up	with speedlock
1103-060	str	with ratchet
1103-061	cvd up	with ratchet
525-364	cvd sideways	with ratchet



1103-055

1103-057



1103-060



525-364

Redler Reposition Reduction Clamp

With K-wire guide / 1.6 mm / 5 1/4″ (13.5 cm)

1103-031

*** Custom extra sharp or blunt tips available upon request**



1103-031

Plate & Bone Reduction Forceps

With long ratchet / 4 3/4″ (12 cm)

1103-038

*** Custom extra sharp or blunt tips available upon request**



1103-038

Micro Bone Reduction Clamp

1103-037 3 3/4″ (9.5 cm) with holding tip
1103-037A 4 3/4″ (12 cm)

*** Custom extra sharp or blunt tips available upon request**



1103-037

Bone Reduction Clamp

With speedlock / 3 3/4″ (9.5 cm)

1103-037S

*** Custom extra sharp or blunt tips available upon request**



1103-037S



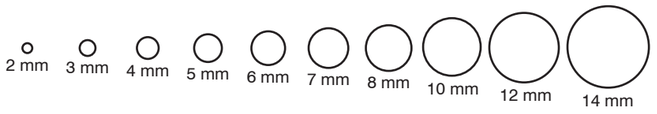
Sontec Instruments®

Orthopedic CURETTES

Stille Curette

Flat handle / round cup

1103-263	2 mm	6 1/2"
1103-264	3 mm	6 1/2"
1103-265	4 mm	6 1/2"
1103-266	5 mm	7 3/4"
1103-267	6 mm	7 3/4"
1103-268	7 mm	7 3/4"
1103-269	8 mm	7 3/4"
1103-270	10 mm	8"
1103-271	12 mm	8"
1103-272	14 mm	8"



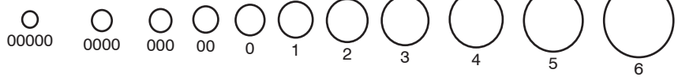


1103-267

Bruns Round Cup Curette

Round cup / straight / 6 3/4″ (17 cm)

320-708 size 00000
320-709 size 0000
320-710 size 000
320-711 size 00
320-712 size 0
320-713 size 1
320-714 size 2
320-715 size 3
320-716 size 4
320-717 size 5
320-718 size 6



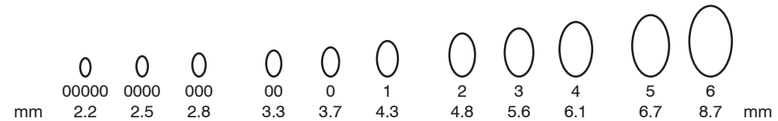


320-718

Bruns Oval Cup Curette

Oval cup / straight / 6 3/4″ (17 cm)

320-808	size 00000
320-809	size 0000
320-810	size 000
320-811	size 00
320-812	size 0
320-813	size 1
320-814	size 2
320-815	size 3
320-816	size 4
320-817	size 5
320-818	size 6





320-811

Oval cup / straight / 9″ (23 cm)

320-827	size 00000
320-829	size 0000
320-830	size 000
320-831	size 00
320-832	size 0
320-833	size 1
320-834	size 2
320-835	size 3
320-836	size 4
320-837	size 5
320-838	size 6



320-834

Oval cup / angled / 9″ (23 cm)

320-848	size 00000
320-849	size 0000
320-850	size 000
320-851	size 00
320-852	size 0
320-853	size 1
320-854	size 2
320-855	size 3
320-856	size 4
320-857	size 5
320-858	size 6

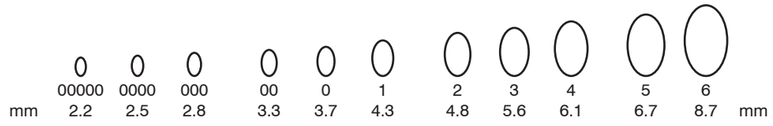


320-854

Bruns Solid Hexagonal Curette

Angled / solid hexagonal handle / oval / 9" (22.9 cm)

320-870A size 000
320-871A size 00
320-872A size 0
320-873A size 1
320-874A size 2
320-875A size 3
320-876A size 4
320-877A size 5
320-878A size 6





320-870A



320-876A

Bruns Hexagonal Handle Curette

Solid hexagonal handle / 9˝ (23 cm)

320-870 size 000
320-871 size 00
320-872 size 0
320-873 size 1
320-874 size 2
320-875 size 3
320-876 size 4
320-877 size 5
320-878 size 6





320-876

Cone Ring Curette

Aluminum handle / inside ring diameter / 9˝ (23 cm)

320-952 3mm straight
320-955 3mm angle
320-951 6mm straight
320-954 6mm angle
320-950 8mm straight
320-953 8mm angle



320-950



3 mm 6 mm 8 mm

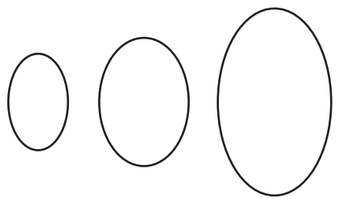
Hatt Spoon Curette

Solid hexagonal handle / 9˝ (23 cm)

320-778 10 mm
320-779 15 mm
320-780 20 mm



320-780



10 mm 15 mm 20 mm

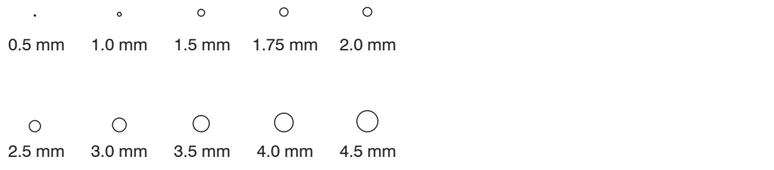
Sontec Instruments®

ENT CURETTES

Meyerhoefer-Chalazion Curette

5″ (12.5 cm)

12-1285 0.5 mm
12-1290 1.0 mm
12-1300 1.5 mm
12-1310 1.75 mm
12-1320 2.0 mm
12-1355 2.5 mm
12-1360 3.0 mm
12-1365 3.5 mm
12-1367 4.0 mm
12-1368 4.5 mm





12-1368

Shapleigh Ear Curette

Serrated loop / 6″ (15 cm)

467-430 small angled
467-431 small straight
467-432 large angled
467-433 large straight





467-430



467-433

Shapleigh Ear Curette

Smooth loop / octagonal handle / 6" (15.2 cm)

467-434 small straight
467-4341 small angled
467-435 large straight
467-4351 large angled



467-434



467-4341



467-435

Williger Curette

Double-ended / 5 1/2″ (14 cm) / str

467-4131 #0/1
467-4132 #00/0
467-4133 #1/2
467-4134 #3/4

Double-ended / 5 1/2″ (14 cm) / each end angled 45°

467-4131A #0 / 1
467-4132A #00 / 0
467-4133A #1 / 2



66-0165

Martini Bone Curette

Double-ended / straight / 3mm/4mm / 5 1/2″ (14 cm)

467-415

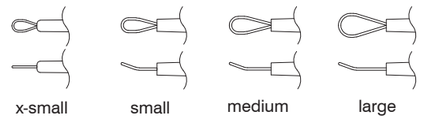


467-415

Billeau Ear Loop/Curette

6 1/2″ (16.5 cm)

467-440XS extra small
467-440 small
467-438 medium
467-436 large





467-440

House Curette

Double-ended / 5 3/4″ (14.5 cm)

199-133 both ends cvd 1.5 mm x 1.2 mm micro tip



199-133

Double-ended / 6" (15 cm)

199-132 one end angled, one end str 2.0 mm x 3.2 mm
199-129 both ends angled 2.0 mm x 3.5 mm
199-131 both ends str 2.0 mm x 3.5 mm



199-129



199-131



199-132

Double-ended / 7" (18 cm)

199-130 both ends angled 1.5 mm x 3.0 mm

Double-ended / 9" (22.8 cm)

199-136 both ends staight 2.0 mm x 3.5 mm



199-130



199-136

Frontal Sinus Curette

7 1/2″ (19 cm)

320-769 straight
320-770 55°
320-771 90°



320-771



320-770



320-769

Tholl Curette

Double ended / 1 round and 1 oval cups / 8 1/4″ (21 cm)

320-949



320-949

Sontec® Excavator Curette

Single-ended / 5″ (12.5 cm)

199-300 1 mm
199-308 1 mm w/ hole
199-302 1.5 mm
199-310 1.5 mm w/ hole
199-304 2 mm
199-312 2 mm w/ hole
199-306 2.5 mm
199-314 2.5 mm w/ hole



199-312

Double-ended / 5 1/2″ (14 cm) / with hole

199-320 1.5 mm / 2 mm
199-322 1.5 mm / 2.5 mm



199-320

Buck Ear Round Handle Curette

Round Handle / str / blunt / 5 3/4″ (14 cm)

467-371 size 000
467-370 size 00
467-372 size 0
467-374 size 1
467-376 size 2
467-378 size 3



467-372

Round Handle / str / sharp / 5 3/4″ (14 cm)

467-389 size 000
467-390 size 00
467-392 size 0
467-394 size 1
467-396 size 2
467-398 size 3

Round Handle / angled / blunt / 5 3/4″ (14 cm)

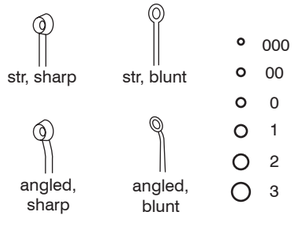
467-379 size 000
467-380 size 00
467-382 size 0
467-384 size 1
467-386 size 2
467-388 size 3



467-380

Round Handle / angled / sharp / 5 3/4″ (14 cm)

467-403 size 000
467-404 size 00
467-406 size 0
467-408 size 1
467-410 size 2
467-412 size 3



Buck Ear Curette Hex Handle

Hex handle / str / blunt / 5 3/4″ (14 cm)

467-371S size 000
467-370S size 00
467-372S size 0
467-374S size 1
467-376S size 2
467-378S size 3



467-370S

Hex handle / str / sharp / 5 3/4″ (14 cm)

467-389S size 000
467-390S size 00
467-392S size 0
467-394S size 1
467-396S size 2
467-398S size 3



467-398S

Hex handle / angled / blunt / 5 3/4″ (14 cm)

467-379S size 000
467-380S size 00
467-382S size 0
467-384S size 1
467-386S size 2
467-388S size 3



467-386S

Hex handle / angled / sharp / 5 3/4″ (14 cm)

467-403S size 000
467-404S size 00
467-406S size 0
467-408S size 1
467-410S size 2
467-412S size 3



467-406S

Hex handle / straight / blunt / 6 1/2″ (16.5 cm)

467-372SL size 0
467-376SL size 2

Hex handle / angled / blunt / 6 1/2″ (16.5 cm)

467-379SL size 000
467-380SL size 00
467-382SL size 0
467-384SL size 1
467-386SL size 2
467-388SL size 3



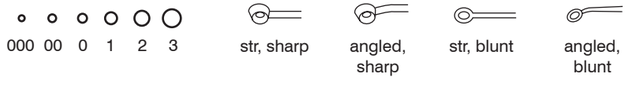
467-379SL

Hex handle / angled / sharp / 6 1/2″ (16.5 cm)

467-410HL size 2



467-410HL



Vogel Infant Adenoid Curette

8 1/4″ (21 cm)

478-260



478-260

Barnhill Adenoid Curette

8 3/4″ (22 cm)

478-265 #0
478-267 #1
478-269 #2
478-271 #3
478-273 #4



478-273



0 1 2 3 4

Coakley Antrum Curette

Large / 7″ (18 cm)

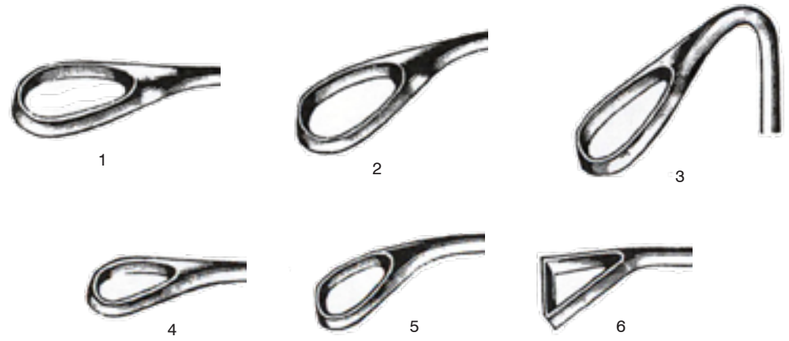
478-276 #1 30˚ angle
478-277 #2 60˚ angle
478-278 #3 100˚ angle

Small / 7″ (18 cm)

478-279 #4 30˚ angle
478-280 #5 60˚ angle
478-281 #6 30˚ angle triangle tip



478-279



1 2 3 4 5 6





Sontec Instruments®

Orthopedic SINGLE ACTION RONGEURS

Mini Neuro Rongeur

5 1/2″ (14 cm)

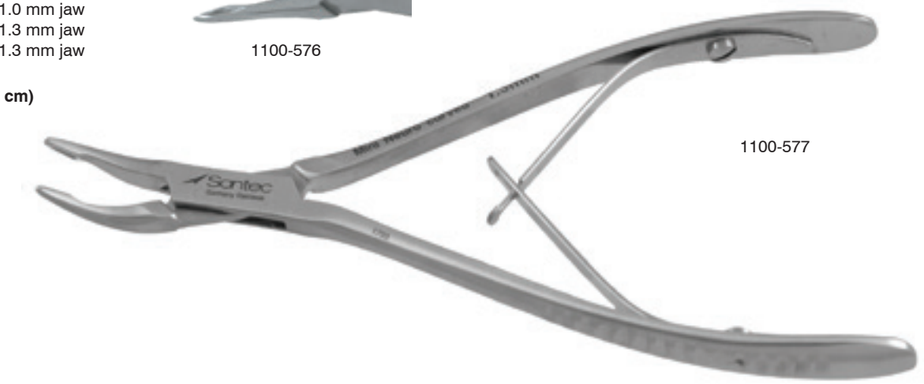
1106-080	str	0.75 mm jaw
1106-082	cvd	0.75 mm jaw
1106-084	str	1.0 mm jaw
1106-086	cvd	1.0 mm jaw
1100-577S	str	1.3 mm jaw
1100-577	cvd	1.3 mm jaw



1100-576

1.4 mm jaw / 6″ (15 cm)

1100-574	str
1100-576	cvd



1100-577

Mini Neuro Premier Rongeur

0.5 mm tip / 5 1/2" (14 cm)

1106-091	str
1106-092	cvd



1106-091



1106-092

Micro Friedman Ring Handle Rongeur

5 1/2" (14 cm)

1106-076	1.3 mm	straight
1106-077	1.3 mm	curved
1106-078	1.3 mm	full curved
1106-079	2.0 mm	curved
1106-0791	2.0 mm	full curved



1106-077



1106-078



1106-079



1106-0791

Kleinert-Kutz Rongeur

2 mm x 6 mm jaw / 5 1/4″ (13 cm)

315-581	slight curve
315-580	full curve



315-581



315-581

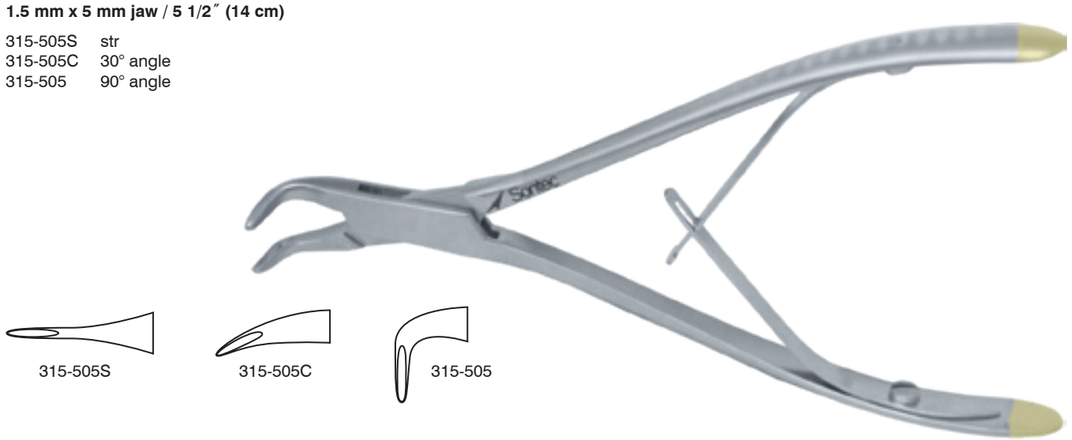


315-580

Micro Friedman Rongeur

1.5 mm x 5 mm jaw / 5 1/2˝ (14 cm)

315-505S str
315-505C 30° angle
315-505 90° angle



315-505S

315-505C

315-505

315-505

Mini Friedman Rongeur

2 mm x 8 mm jaw / 5 1/2" (14 cm)

1106-070 str
1106-075 cvd



1106-070



1106-075

1106-075

Shearer Chickenbill Rongeur

Curved / 3 mm x 12 mm jaw

315-511 5 1/2˝ (14 cm)
315-513 6 1/2˝ (16.5 cm)
315-515 7˝ (18 cm)

315-511



Hakansson Rongeur

2.5 mm x 12 mm jaw / curved / 6 1/4" (16cm)

1103-230

1103-230

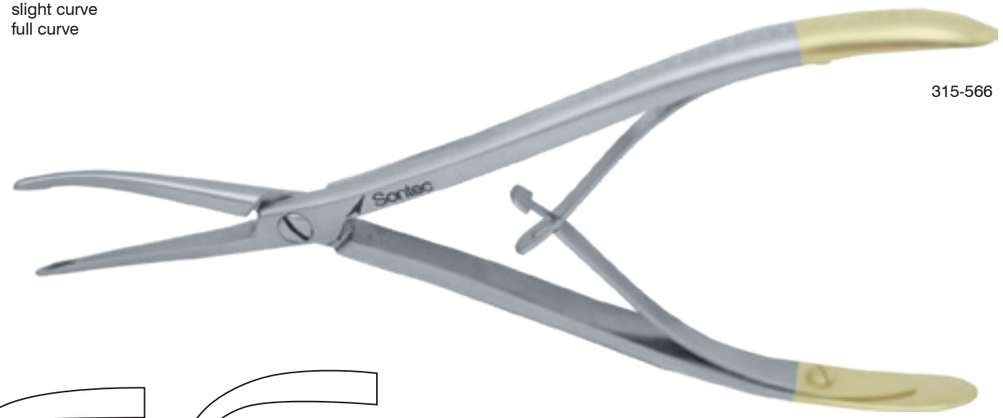


1103-230

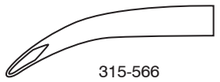
Stellbrink Rongeur

2 mm x 8 mm jaw / 6 1/2" (16.5 cm)

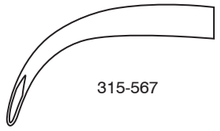
315-566 slight curve
315-567 full curve



315-566



315-566



315-567



315-567

Classic Lempert Rongeur

2.5 mm x 10 mm jaw

315-542	straight	6 1/4" (16 cm)
315-544	curved	6 1/4" (16 cm)
315-548	straight	7 1/2" (19 cm)
315-550	curved	7 1/2" (19 cm)

* Additional Rongeurs available. Please call for styles, sizes & details



315-544



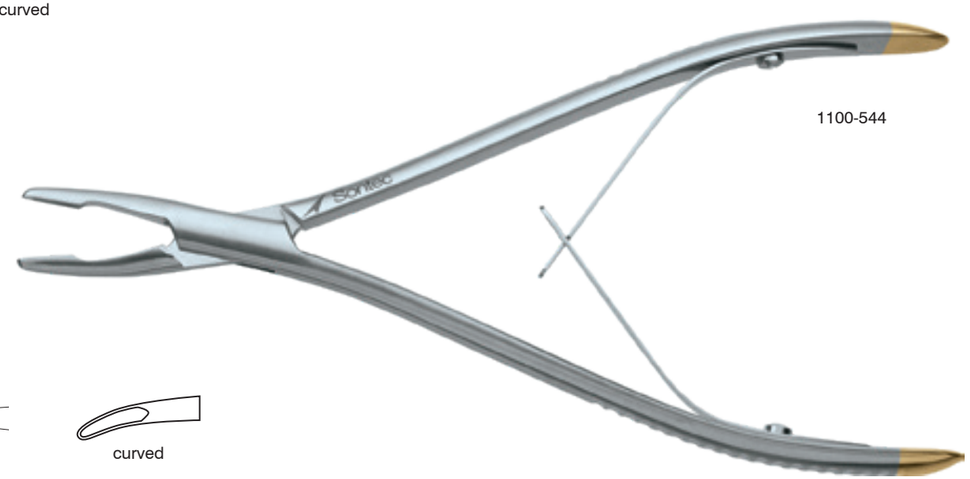
straight

curved

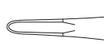
Sontec Lempert Rongeur

2.5 mm jaw / 6 1/2" (16.6 cm)

1100-542 straight
1100-544 curved



1100-544



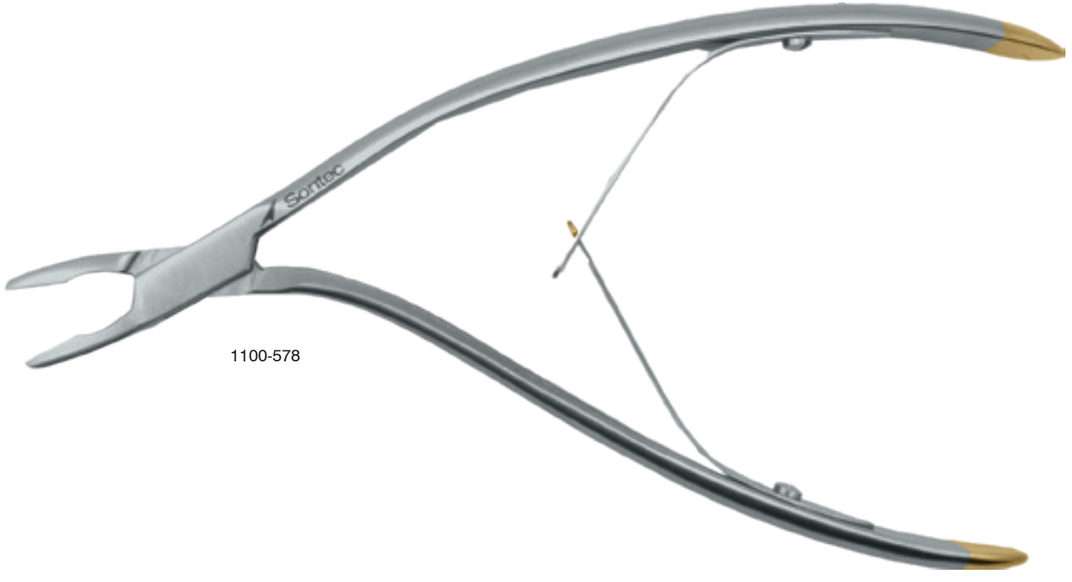
straight

curved

Jeurs Lempert Neuro Rongeur

Curved to side / 2.5 mm jaw / 7 1/2" (19 cm)

1100-578

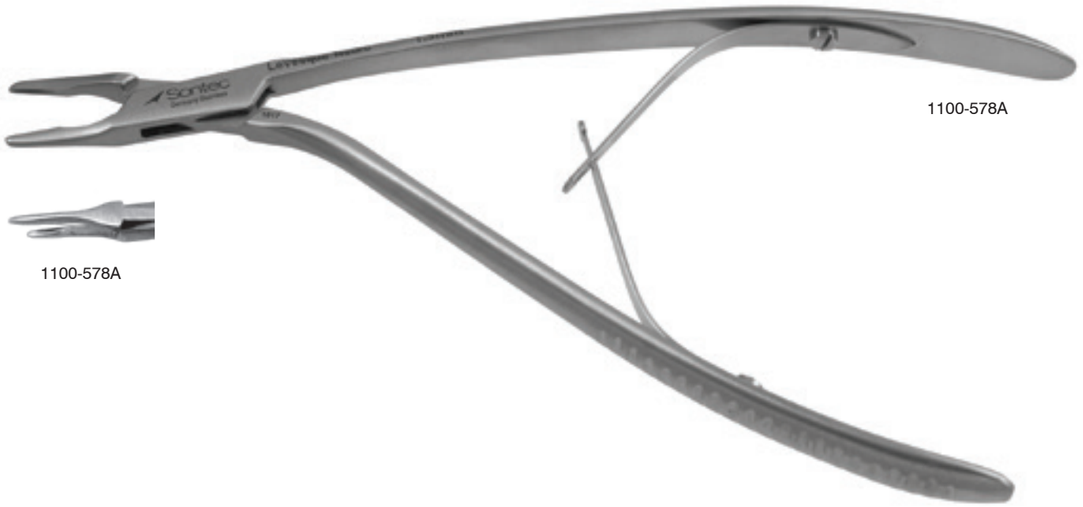


1100-578

Levesque Neuro Rongeur

Curved to side / low profile / extra delicate / 1.3 mm jaw / 7 1/2" (19 cm)

1100-578A



1100-578A

1100-578A

Cicherelli Rongeur

3 mm x 12 mm jaw / full curve / 6 1/2" (16.5 cm)

315-559

315-559



Cleveland Rongeur

Curved

315-526 5 1/2" (14 cm)
315-527 6 3/4" (17cm)

315-527



Bane Single Action Rongeur



315-540

Blumenthal Rongeur

Tapered jaw / delicate / 4 1/2" (11.5 cm)

315-500M 30° angle
315-501M 45° angle

Curved / 2.5 mm x 10 mm jaw / 6″ (15 cm)

315-500 30° angle
315-501 45° angle

Curved / 2.5 mm x 10 mm jaw / 7″ (15 cm)

315-499 30° angle

315-500



Cushing Rongeur

6 mm x 14 mm jaw / 8″ (20.5 cm)

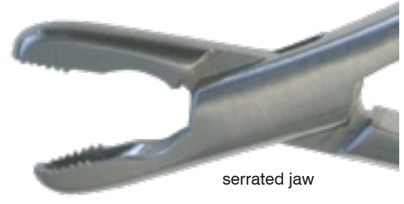
315-574 straight
315-576 curved

315-576

Serrated jaw / 6 mm x 14 mm jaw / 8″ (20.5 cm)

315-572 straight
315-573 curved





serrated jaw



315-574



315-576

Sontec Dental Bone Cutting Forceps

Small / 6″ (15 cm)

1100-584

Large / 6 1/2″ (16.5 cm)

1100-584A

1100-584





1100-584

1100-584A



Sontec Instruments®

Orthopedic DOUBLE ACTION RONGEURS

Ruskin Rongeur

Double action / 6" (15.5 cm)

315-585	2 mm jaw	str
315-587	2 mm jaw	cvd
315-590	3 mm jaw	str
315-588	3 mm jaw	slight curve
315-589	3 mm jaw	full curve
315-586	4 mm jaw	str
315-593	4 mm jaw	cvd

Double action / 7 1/4" (18.5 cm)

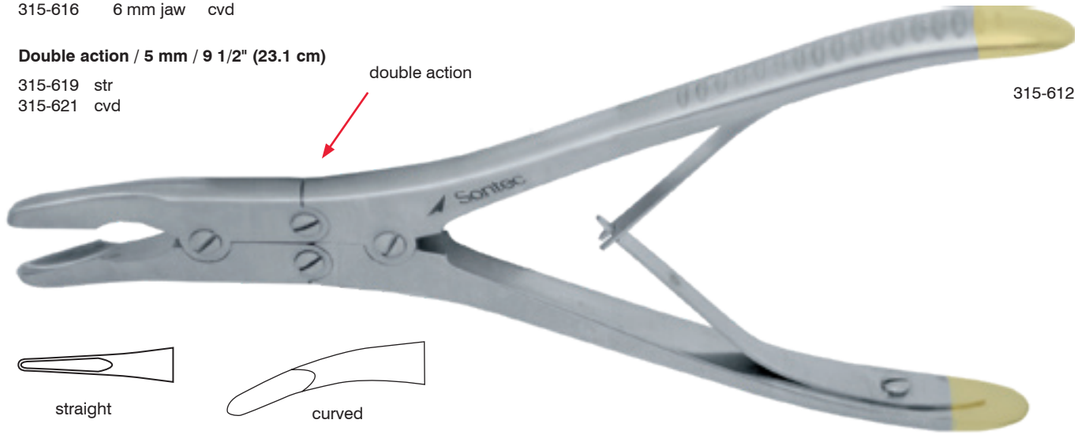
315-610	5 mm jaw	str
315-612	5 mm jaw	cvd
315-614	6 mm jaw	str
315-616	6 mm jaw	cvd

Double action / 5 mm / 9 1/2" (23.1 cm)

315-619	str
315-621	cvd

double action

315-612



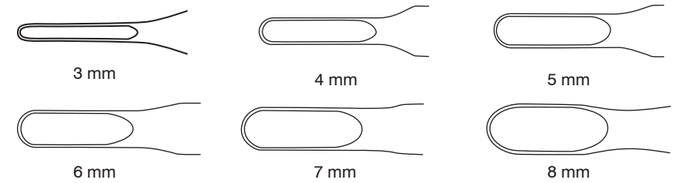


315-589

Leksell Duckbill Rongeur

Double action / curved to side / 9" (23 cm)

315-674	3 mm x 16 mm jaw
315-671	4 mm x 16 mm jaw
315-673	5 mm x 16 mm jaw
315-677	6 mm x 16 mm jaw
315-679	7 mm x 16 mm jaw
315-680	8 mm x 16 mm jaw

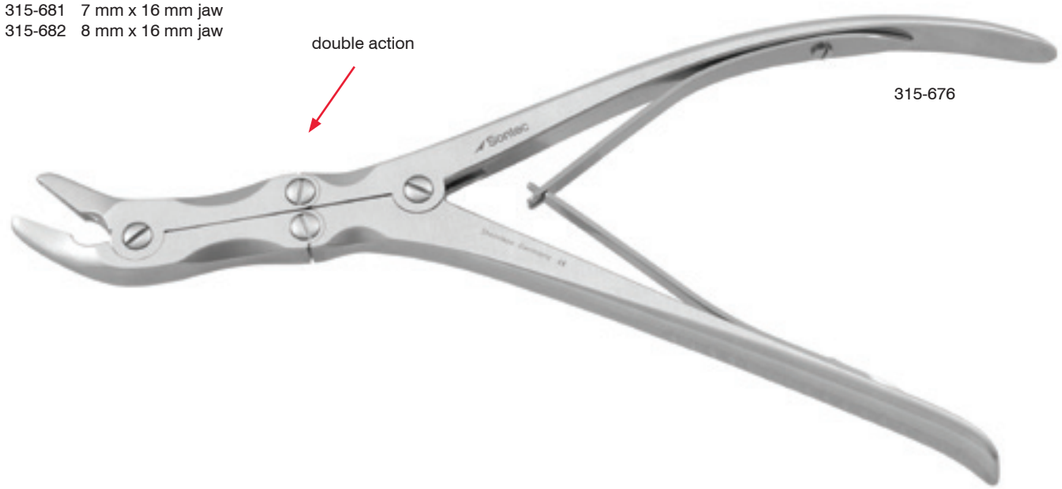


Double action / curved to side / full curve / 9" (23 cm)

315-676	3 mm x 16 mm jaw
315-672	4 mm x 16 mm jaw
315-675	5 mm x 13 mm jaw
315-678	6 mm x 16 mm jaw
315-681	7 mm x 16 mm jaw
315-682	8 mm x 16 mm jaw

double action

315-676



double action

315-674





Sontec Instruments®

Kerrison RONGEURS

Universal Klick Kerrison Rongeur Set with Tray

404-608-SET Set
Classic Standard Set includes:
404-6081 1 mm 40° 8" shaft
404-6082 2 mm 40° 8" shaft
404-6083 3 mm 40° 8" shaft
404-6084 4 mm 40° 8" shaft
404-6085 5 mm 40° 8" shaft
404-6086 2 universal handles

18-3564 tray only

To configure you own personalized set, refer to “Kerrison Section” > “Kerrison Universal Rotating 360° Rongeur” for all possible options

*different size shafts available up request





Special

Kerrison Universal Rotating 360° Rongeur

404-606B handle *special order

Bayonet shaft / black ceramic / 12 1/2" (31.8 cm)

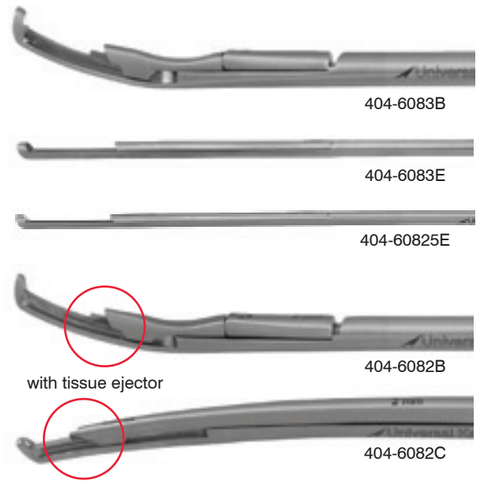
404-6061B 1 mm bite 40°
404-6062B 2 mm bite 40°
404-6063B 3 mm bite 40°

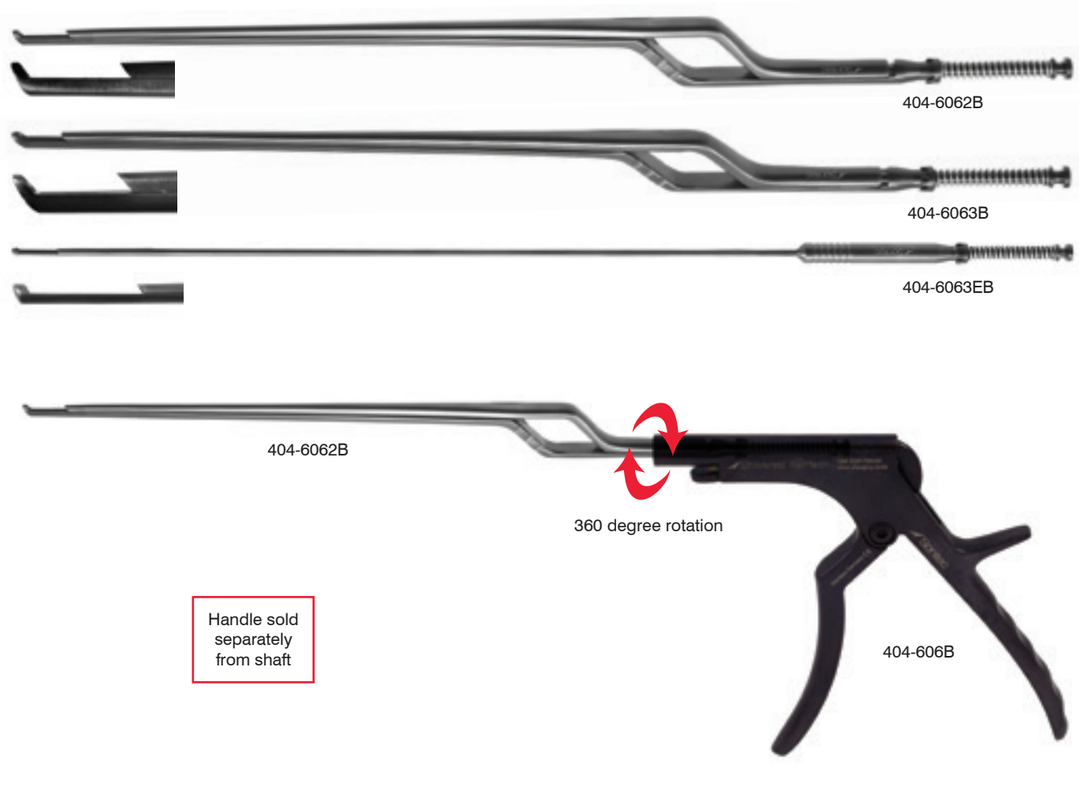
Endoscopic / black ceramic / 16" (40.6 cm)

404-6063EB 3 mm bite 40°

Quick trigger release / shaft locks in 8 positions through a 360° rotation / 8˝ (20cm) shaft

404-6082B 2 mm bite 40° up curved with tissue ejector
404-6082C 2 mm bite 40° down curved with tissue ejector
404-60825E 2.5 mm bit 40°
404-6083B 3 mm bite 40° up curved with tissue ejector
404-6083E 3 mm bite 40° endoscopic





Handle sold separately from shaft

Kerrison Universal Rotating 360° Rongeur

Quick trigger release / with tissue ejector / shaft locks in 8 positions through a 360° rotation / 8″ (20cm) shaft / 40°

404-606 handle
404-605 full set includes: handle all 40° sizes 8”, all 90° sizes 8”
404-6081 1 mm bite
404-6082 2 mm bite
404-6083 3 mm bite
404-6084 4 mm bite
404-6085 5 mm bite

With tissue ejector / 10″ (25.5cm) shaft

404-606 handle
404-607 full set- includes: handle all 40° sizes 10”, all 90° sizes 10”
404-6086 1 mm bite
404-6087 2 mm bite
404-6088 3 mm bite
404-6089 4 mm bite
404-6090 5 mm bite

7″ (17.5cm) shaft

404-6091 0.8 mm bite
404-6093 1.5 mm bite


404-6081


404-6082


404-6083


404-6084

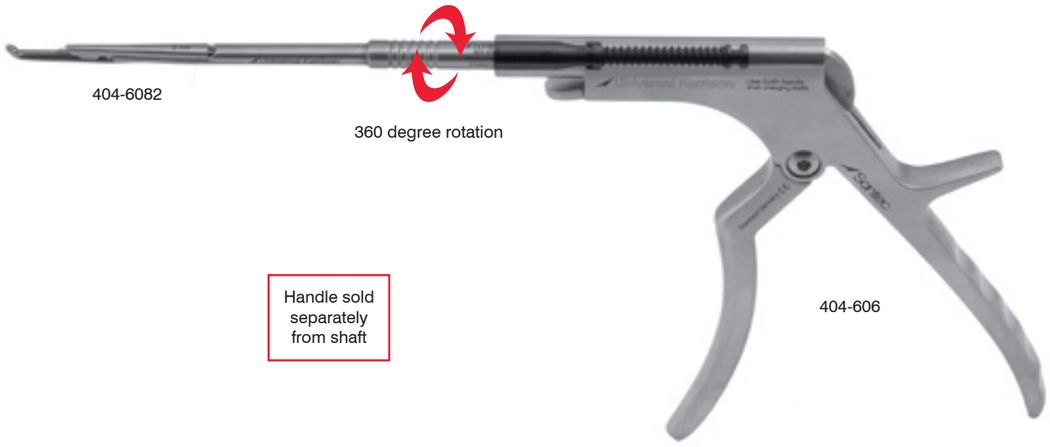

404-6085


404-6091


404-6093


with tissue ejector

404-6082


404-6082

360 degree rotation

404-606

Handle sold separately from shaft

Kerrison Universal Rotating 360° Rongeur

Quick trigger release / with tissue ejector / shaft locks in 8 positions through a 360° rotation / 8″ (20cm) shaft / 90°

404-606 handle
404-605 full set includes: handle all 40° sizes 8”, all 90° sizes 8”
404-6071 1 mm bite 90°
404-6072 2 mm bite 90°
404-6073 3 mm bite 90°
404-6074 4 mm bite 90°
404-6075 5 mm bite 90°

With tissue ejector / 10″ (25.5cm) shaft

404-606 handle
404-607 full set- includes: handle all 40° sizes 10”, all 90° sizes 10”
404-6076 1 mm bite 90°
404-6077 2 mm bite 90°
404-6078 3 mm bite 90°
404-6079 4 mm bite 90°
404-6080 5 mm bite 90°


404-6071


404-6072

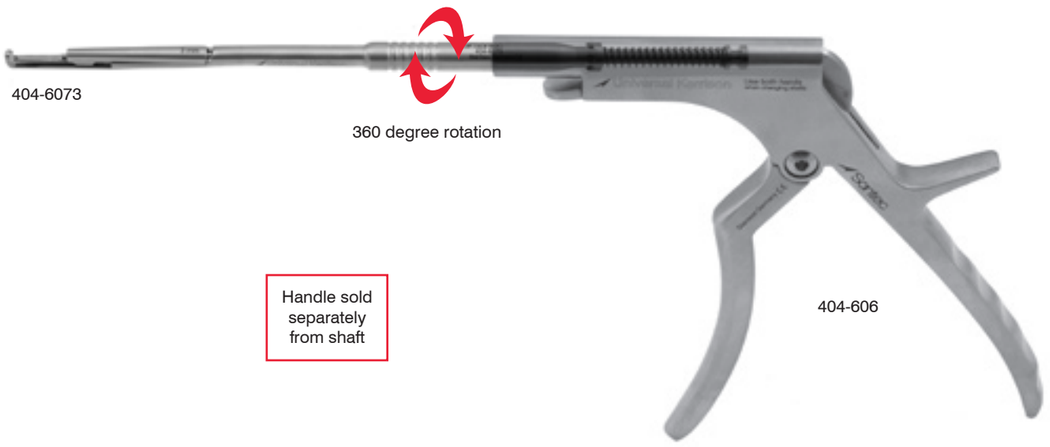

404-6073


404-6074


404-6075


with tissue ejector

404-6073


404-6073

360 degree rotation

404-606

Handle sold separately from shaft



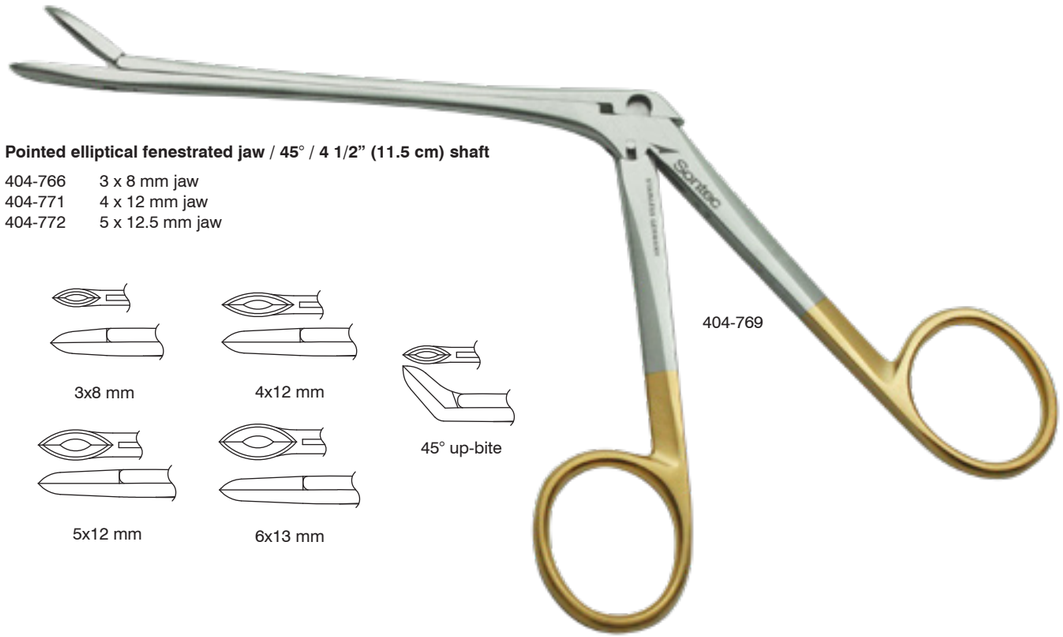
Sontec Instruments®

Pistol Grip RONGEURS

Weil-Blakesley Rongeur

Pointed elliptical fenestrated jaw / 4 1/2" (11.5 cm) shaft

404-767 3 x 8 mm jaw
404-768 4 x 12 mm jaw
404-769 5 x 12.5 mm jaw
404-770 6 x 13 mm jaw



404-769

Pointed elliptical fenestrated jaw / 45° / 4 1/2" (11.5 cm) shaft

404-766 3 x 8 mm jaw
404-771 4 x 12 mm jaw
404-772 5 x 12.5 mm jaw

3x8 mm

4x12 mm

45° up-bite

5x12 mm

6x13 mm

Weil Nasal Rongeur

5 mm bite / 4 1/4″ (10.5 cm) shaft

468-548 straight
468-550 45° angled up



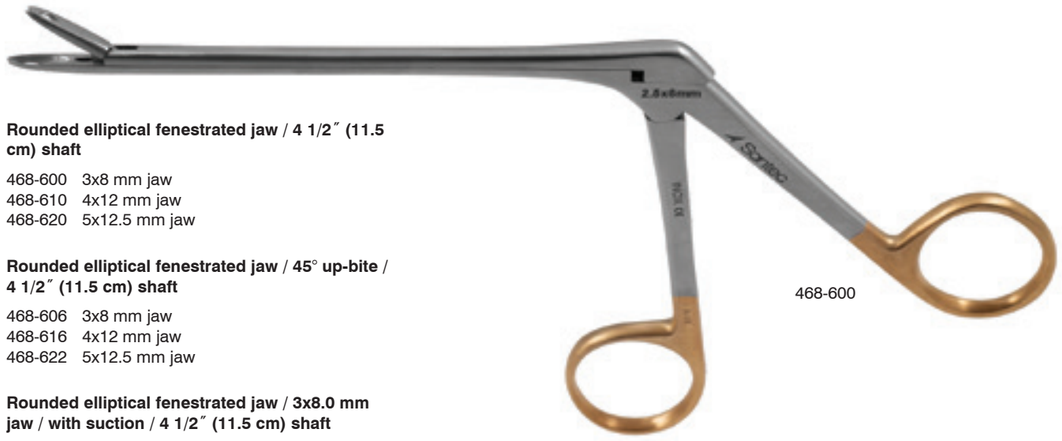
468-548



468-550

468-550

Wilde Ethmoid Rongeur



468-600

Rounded elliptical fenestrated jaw / 4 1/2″ (11.5 cm) shaft

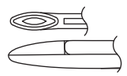
468-600 3x8 mm jaw
468-610 4x12 mm jaw
468-620 5x12.5 mm jaw

Rounded elliptical fenestrated jaw / 45° up-bite / 4 1/2″ (11.5 cm) shaft

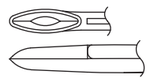
468-606 3x8 mm jaw
468-616 4x12 mm jaw
468-622 5x12.5 mm jaw

Rounded elliptical fenestrated jaw / 3x8.0 mm jaw / with suction / 4 1/2″ (11.5 cm) shaft

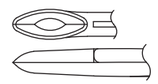
468-636 straight
468-638P 45° up-bite



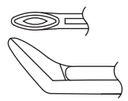
468-600
3x8 mm



468-610
4x12 mm



468-620
5x12.5 mm

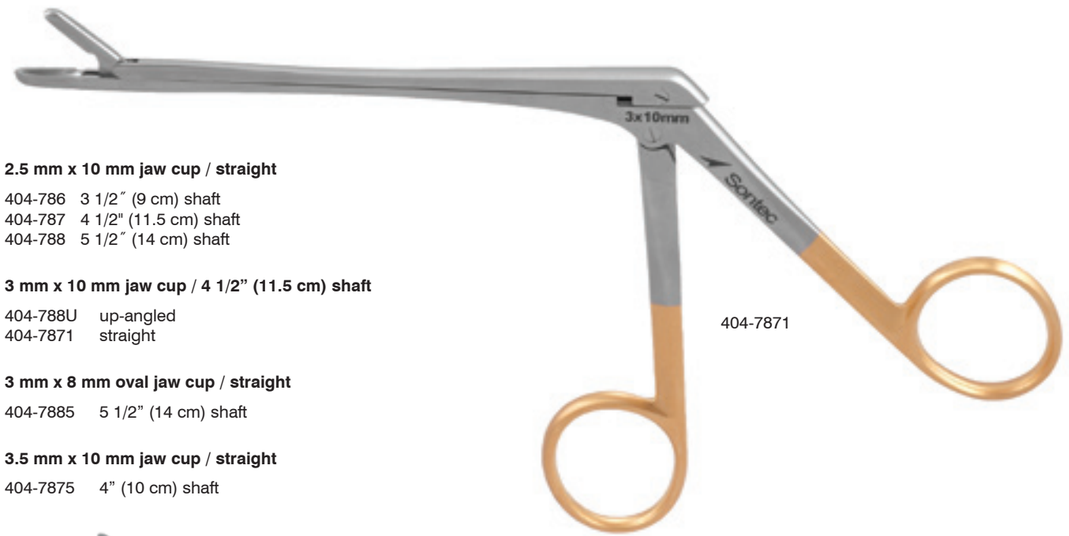


468-606
45° up-bite



468-636

Takahashi Rongeur



404-7871

2.5 mm x 10 mm jaw cup / straight

404-786 3 1/2″ (9 cm) shaft
404-787 4 1/2" (11.5 cm) shaft
404-788 5 1/2″ (14 cm) shaft

3 mm x 10 mm jaw cup / 4 1/2" (11.5 cm) shaft

404-788U up-angled
404-7871 straight

3 mm x 8 mm oval jaw cup / straight

404-7885 5 1/2" (14 cm) shaft

3.5 mm x 10 mm jaw cup / straight

404-7875 4" (10 cm) shaft

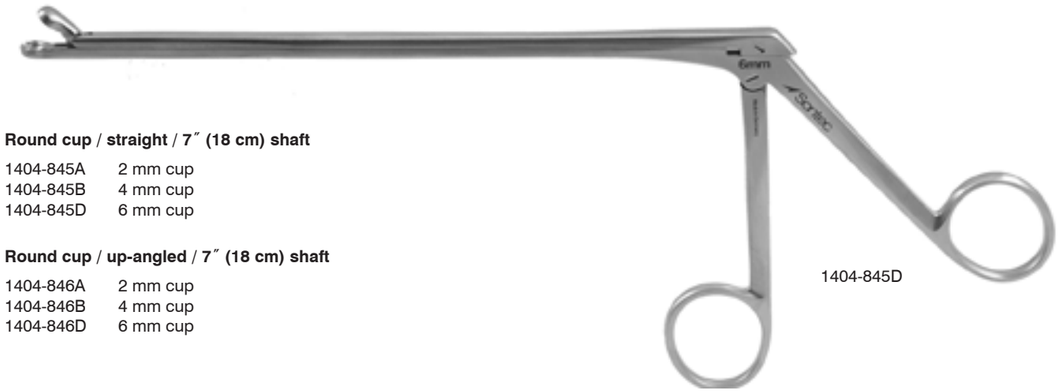


404-788U



404-7875

McIlwraith Cup Rongeur



1404-845D

Round cup / straight / 7″ (18 cm) shaft

1404-845A 2 mm cup
1404-845B 4 mm cup
1404-845D 6 mm cup

Round cup / up-angled / 7″ (18 cm) shaft

1404-846A 2 mm cup
1404-846B 4 mm cup
1404-846D 6 mm cup



1404-846D



1404-845A

Sheen Fragment Retriever Forceps



469-035

Low profile / 7" (18 cm)

469-035

Schlesinger (Cloward) Rongeur

Serrated bite / straight / 6″ (15 cm) shaft

404-754 2 mm x 10 mm bite
404-755 3 mm x 10 mm bite
404-755L 3 mm x 10 mm bite 7" shaft
404-756 4 mm x 10 mm bite
404-761 6 mm x 10 mm bite


2 mm x 10 mm serrated jaw


3 mm x 10 mm serrated jaw


4 mm x 10 mm serrated jaw


6 mm x 10 mm serrated jaw

Longer shaft available by special order


404-755

Serrated bite / up-angled / 6″ (15 cm) shaft

404-758 2 mm x 10 mm bite
404-759 3 mm x 10 mm bite
404-760 4 mm x 10 mm bite
404-762 6 mm x 10 mm bite

Serrated bite / down-angled / 6″ (15 cm) shaft

404-754D 2 mm x 10 mm bite
404-755D 3 mm x 10 mm bite
404-756D 4 mm x 10 mm bite
404-763 6 mm x 10 mm bite

Spurling Pituitary Rongeur


404-740

4 mm x 10 mm bite

404-740	straight	5″ (12.5 cm) shaft
404-742	up-angled	5″ (12.5 cm) shaft
404-744	down-angled	5″ (12.5 cm) shaft
404-747	straight	7″ (18 cm) shaft
404-749	up-angled	7″ (18 cm) shaft
404-751	down-angled	7″ (18 cm) shaft
404-739	straight	12" (30.5 cm) shaft
404-739U	up angle	12" (30.5 cm) shaft
404-739D	down angle	12" (30.5 cm) shaft

straight

up angle

down angle

NEW EASY CLEAN

Cushing Pituitary Rongeur

Easy clean / straight / 2 mm x 10 mm jaw / 7″ (17.8 cm)

404-719E


404-719E

Love Gruenwald Pituitary Rongeur

Easy clean / straight / 3 mm x 10 mm jaw / 7″ (17.8 cm)

404-734E


404-734E

Spurling Pituitary Rongeur

Easy clean / straight / 4 mm x10 mm jaw / 7″ (17.8 cm)

404-747E


404-747E

Caspar Grasping Rongeur

Straight / 5 1/2" (14 cm) shaft

53-0510 2 mm x 12 mm jaw
53-0512 3 mm x 12 mm jaw
53-0514 4 mm x 14 mm jaw
53-0516 5 mm x 14 mm jaw
53-0518 6 mm x 16 mm jaw

Straight / 6 1/4" (16 cm) shaft

53-0520 2 mm x 12 mm jaw
53-0522 3 mm x 12 mm jaw
53-0524 4 mm x 14 mm jaw
53-0526 5 mm x 14 mm jaw
53-0528 6 mm x 16 mm jaw

Straight / 7 1/4" (18.5 cm)

53-0530 2 mm x 12 mm jaw
53-0532 3 mm x 12 mm jaw
53-0534 4 mm x 14 mm jaw
53-0536 5 mm x 14 mm jaw
53-0538 6 mm x 16 mm jaw

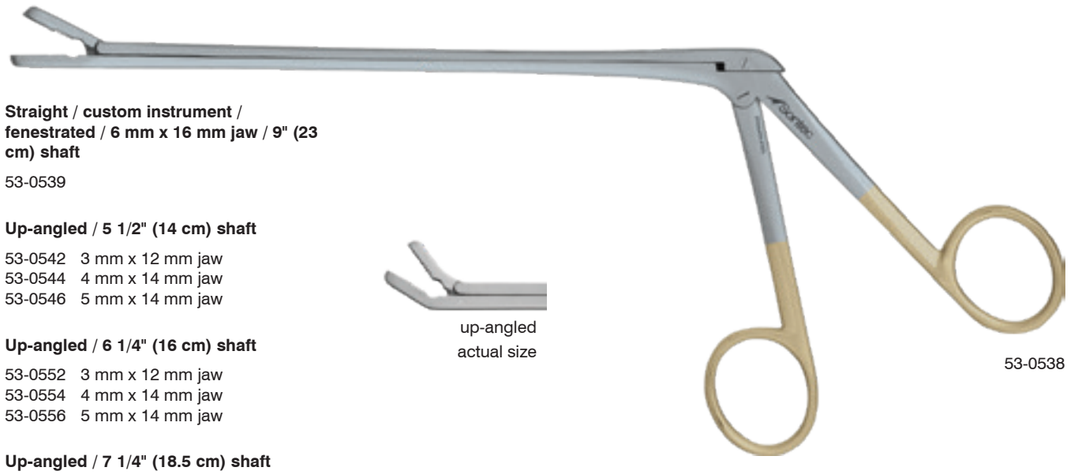

2 mm x 12 mm


3 mm x 12 mm


4 mm x 14 mm


5 mm x 14 mm


6 mm x 16 mm


53-0538

Straight / custom instrument / fenestrated / 6 mm x 16 mm jaw / 9" (23 cm) shaft

53-0539

Up-angled / 5 1/2" (14 cm) shaft

53-0542 3 mm x 12 mm jaw
53-0544 4 mm x 14 mm jaw
53-0546 5 mm x 14 mm jaw

up-angled
actual size

Up-angled / 6 1/4" (16 cm) shaft

53-0552 3 mm x 12 mm jaw
53-0554 4 mm x 14 mm jaw
53-0556 5 mm x 14 mm jaw

Up-angled / 7 1/4" (18.5 cm) shaft

53-0560 2 mm x 12 mm jaw
53-0562 3 mm x 12 mm jaw
53-0564 4 mm x 14 mm jaw
53-0566 5 mm x 14 mm jaw

Down-angled / 5 1/2" (14 cm) shaft

53-0572 3 mm x 12 mm jaw
53-0574 4 mm x 14 mm jaw


down-angled
actual size

Down-angled / 6 1/4" (16 cm) shaft

53-0582 3 mm x 12 mm jaw
53-0584 4 mm x 14 mm jaw

Down-angled / 7 1/4" (18.5 cm) shaft

53-0590 2 mm x 12 mm jaw
53-0592 3 mm x 12 mm jaw
53-0594 4 mm x 14 mm jaw

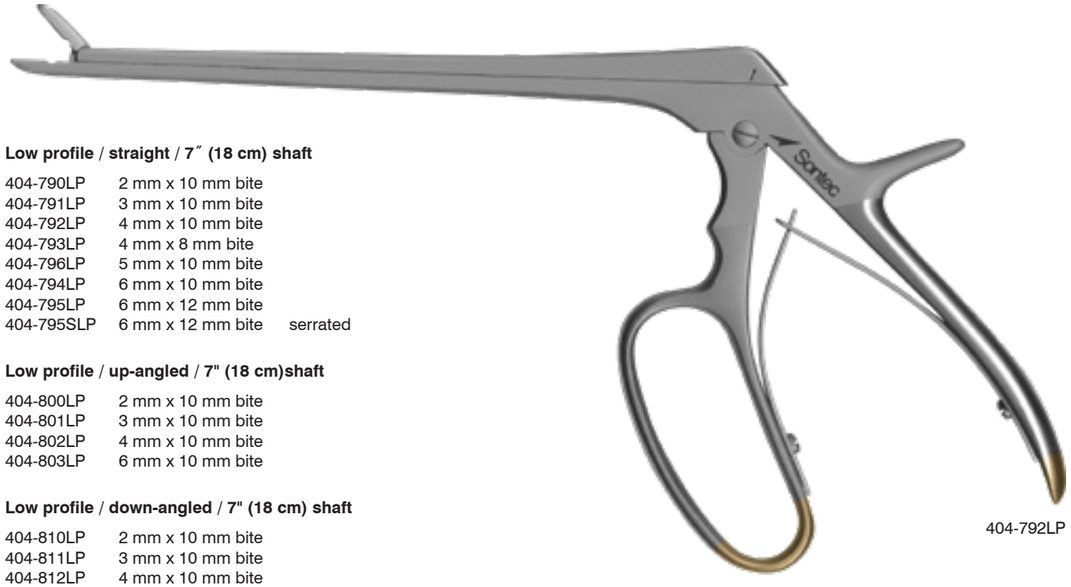
Ferris-Smith Arthroscopic Rongeur

4 mm x 6 mm square jaw / 7˝ (18 cm) shaft

404-813 round jaw
404-814 square jaw


404-814

Ferris-Smith Arthroscopic Rongeur


404-792LP

Low profile / straight / 7˝ (18 cm) shaft

404-790LP 2 mm x 10 mm bite
404-791LP 3 mm x 10 mm bite
404-792LP 4 mm x 10 mm bite
404-793LP 4 mm x 8 mm bite
404-796LP 5 mm x 10 mm bite
404-794LP 6 mm x 10 mm bite
404-795LP 6 mm x 12 mm bite
404-795SLP 6 mm x 12 mm bite serrated

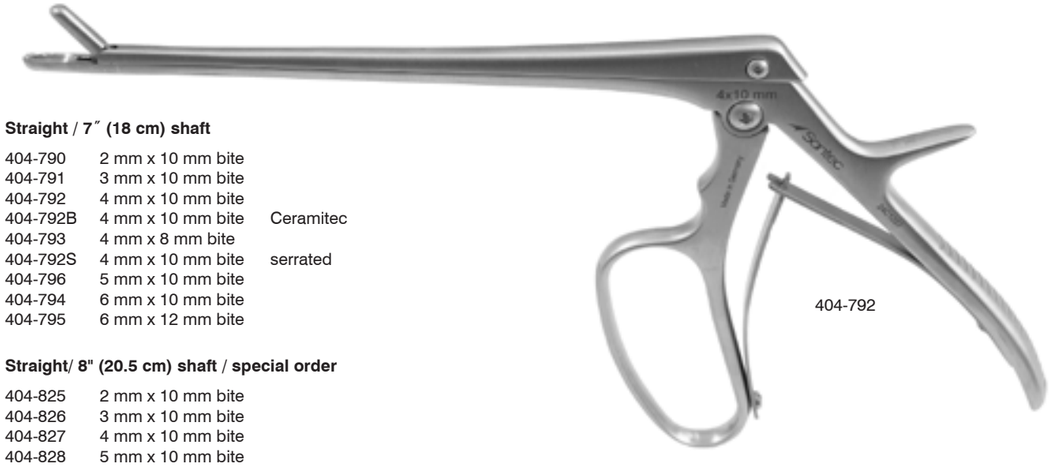
Low profile / up-angled / 7" (18 cm)shaft

404-800LP 2 mm x 10 mm bite
404-801LP 3 mm x 10 mm bite
404-802LP 4 mm x 10 mm bite
404-803LP 6 mm x 10 mm bite

Low profile / down-angled / 7" (18 cm) shaft

404-810LP 2 mm x 10 mm bite
404-811LP 3 mm x 10 mm bite
404-812LP 4 mm x 10 mm bite

Ferris-Smith Arthroscopic Rongeur



404-792

Straight / 7″ (18 cm) shaft

404-790	2 mm x 10 mm bite	
404-791	3 mm x 10 mm bite	
404-792	4 mm x 10 mm bite	
404-792B	4 mm x 10 mm bite	Ceramitec
404-793	4 mm x 8 mm bite	
404-792S	4 mm x 10 mm bite	serrated
404-796	5 mm x 10 mm bite	
404-794	6 mm x 10 mm bite	
404-795	6 mm x 12 mm bite	

Straight/ 8" (20.5 cm) shaft / special order

404-825	2 mm x 10 mm bite
404-826	3 mm x 10 mm bite
404-827	4 mm x 10 mm bite
404-828	5 mm x 10 mm bite
404-829	6 mm x 10 mm bite



404-792B

Straight/ 9" (23 cm) shaft

404-7929	4 mm x 10 mm bite	
404-7929LP	4 mm x 10 mm bite	low profile
404-7959	6 mm x 12 mm bite	

Up-angled / 7" (18 cm) shaft

404-800	2 mm x 10 mm bite	
404-801	3 mm x 10 mm bite	
404-802	4 mm x 10 mm bite	
404-802S	4 mm x 10 mm bite	serrated
404-803	6 mm x 10 mm bite	

Up-angled/ 8" (20.5) shaft / special order

404-830	2 mm x 10 mm bite
404-831	3 mm x 10 mm bite
404-832	4 mm x 10 mm bite
404-833	5 mm x 10 mm bite
404-834	6 mm x 10 mm bite

*special order



404-792



404-802S



404-792S

Down-angled / 7" (18 cm) shaft

404-810	2 mm x 10 mm bite
404-811	3 mm x 10 mm bite
404-812	4 mm x 10 mm bite

Down-angled / 8" (20.5 cm) shaft / special order

404-835	2 mm x 10 mm bite
404-836	3 mm x 10 mm bite
404-837	4 mm x 10 mm bite
404-838	5 mm x 10 mm bite
404-839	6 mm x 10mm bite

*special order



2 mm x 10 mm | 3 mm x 10 mm | 4 mm x 8 mm | 4 mm x 10 mm | 6 mm x 10 mm | 6 mm x 12 mm

Ferris-Smith Rongeur

With Kerrison handle / straight / 4 mm x 8 mm / 7″ (18 cm) shaft

404-793K



404-793K

Ferris-Smith Wilde Rongeur

Straight / powerful, low profile, tapered Wilde jaw design / 5 mm x 10 mm bite / 7" (18 cm) shaft

404-777

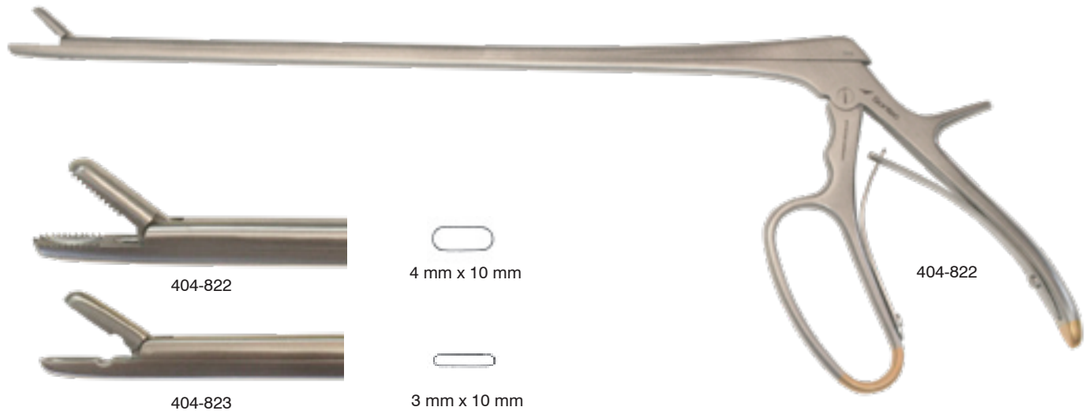


404-777

Ferris-Smith Spinal Extended Shaft Rongeur

Extra long shaft / straight / 12" (30.5 cm) shaft

404-822 4mm x 10mm bite serrated
404-823 3mm x 10mm bite



404-822

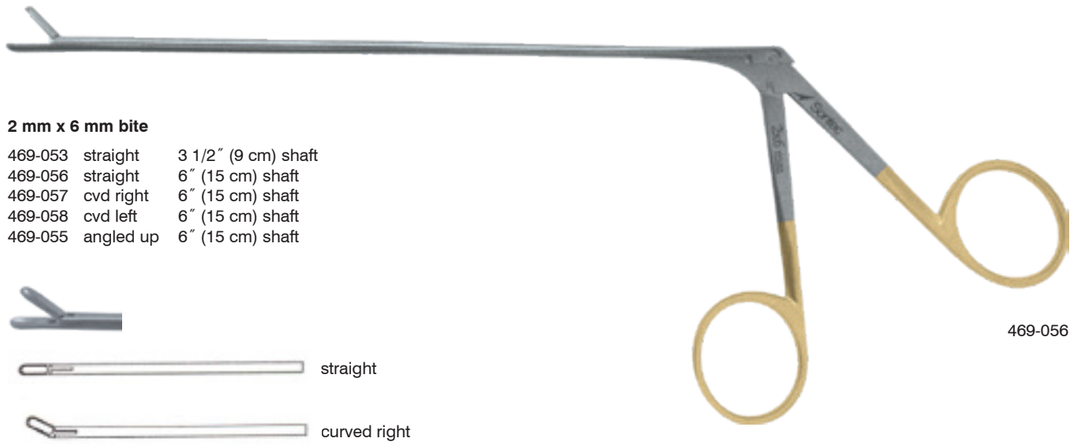
404-822

4 mm x 10 mm

404-823

3 mm x 10 mm

Decker Micro Rongeur



469-056

2 mm x 6 mm bite

469-053 straight 3 1/2˝ (9 cm) shaft
469-056 straight 6˝ (15 cm) shaft
469-057 cvd right 6˝ (15 cm) shaft
469-058 cvd left 6˝ (15 cm) shaft
469-055 angled up 6˝ (15 cm) shaft

straight

curved right



curved left

Hoen Grasping Forceps

1 x 2 teeth / 5 1/2˝ (14 cm) shaft

1404-862



1404-862



1404-862

McIlwraith Arthroscopic Grasping Rongeur

Heavy duty / 1 x 2 teeth / 6 1/2˝ (16.5 cm) shaft

1404-860 4 mm x 10 mm jaw
1404-865 3.4 mm x 10 mm standard
1404-861 3 mm x 10 mm jaw delicate



1404-860

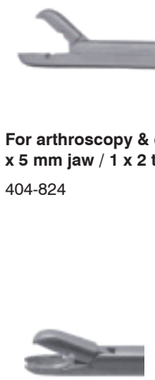
1404-860

1404-861

Williams-Sontec Rongeur

For arthroscopy & discectomy / very sharp / 2 mm x 5 mm jaw / 1 x 2 teeth / 5 1/2″ (14 cm) shaft

404-824



actual size

404-824

McIlwraith Basket Cutter Rongeur

5" (12.5 cm)

1404-857 2.5 mm x 8 mm jaw
1404-858 3.5 mm x 8 mm jaw



actual size

1404-857

McIlwraith Arthroscopic Scissors Rongeur

Scissor action / serrated / 1 mm x 14 mm cup / 5″ (12.5 cm) shaft

1404-855



1404-855

McIlwraith-Peapod Rongeur

Longer shaft available by special order

Straight / 5 1/2" (14 cm) shaft

404-782 2.2 mm x 6 mm jaw cup

Up-angled / 5 1/2″ (14 cm) shaft

404-783 2.2 mm x 6 mm jaw cup small
404-784 3 mm x 6 mm jaw cup medium
404-785 4 mm x 6 mm jaw cup large



404-783

Uterine Biopsy Punch

Oval basket / 8 1/2" (21.5 cm) shaft

525-256



525-256

Uterine Biopsy Forceps

Horizontal Oval basket / 11" (27.9 cm) shaft

525-254



525-254

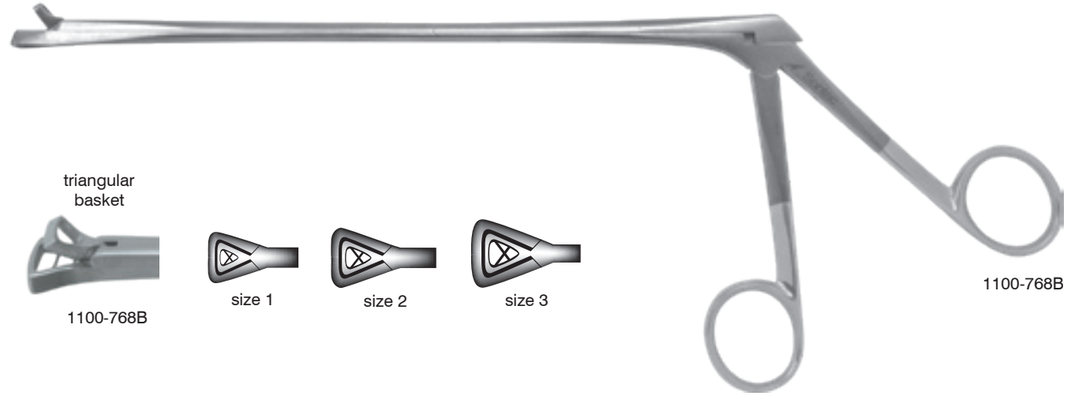
Sontec Triangle Biopsy Punch Rongeur

Triangular basket / 5 1/2″ (14 cm) shaft

478-322 size 0
1100-767A size 1
1100-767B size 2
1100-767C size 3

Triangular basket / 8″ (20 cm) shaft

1100-768A size 1
1100-768B size 2
1100-768C size 3



Yeoman Biopsy Punch Rongeur

Square basket / 11″ (28 cm) shaft

90-0620 small punch
90-0630 large punch

Square basket / 14 1/2″ (37 cm) shaft

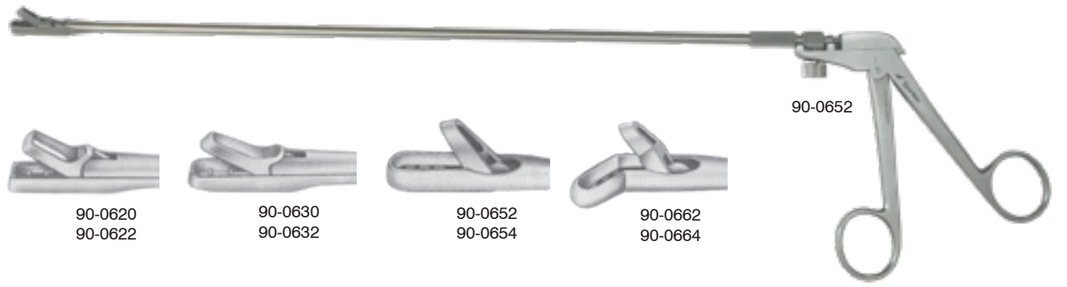
90-0622 small punch
90-0632 large punch

Round basket / 360° rotating shaft / 13″ (33 cm) shaft

90-0652 straight punch
90-0662 angled punch

Round basket / 360° rotating shaft / 16" (40.6 cm) shaft

90-0654 straight punch
90-0664 angled punch





Sontec Instruments®

ALLIGATOR BIOPSY FORCEPS

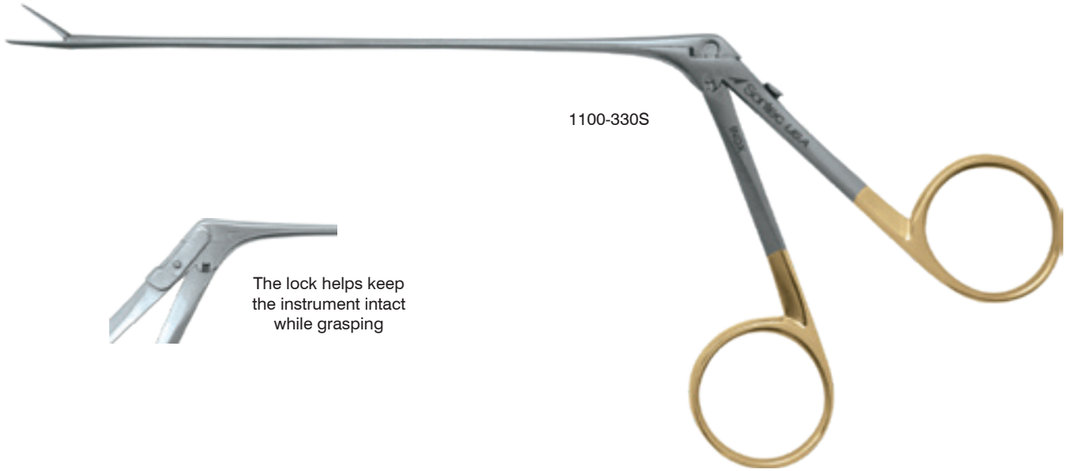
Sontec Alligator Forceps

With lock / delicate jaw / delicate shaft

1100-328L 3 1/2″ (9 cm) long jaw
1100-330S 5 1/2″ (14 cm) shaft
1100-333 6 1/2″ (16.5 cm) shaft
1100-334 9″ (23 cm) shaft



1100-328L



1100-330S

The lock helps keep the instrument intact while grasping



1100-328L

Sontec Micro Alligator Forceps

Delicate / lacrimal ducts / 4 mm x 0.9 mm jaw / 3 1/4″ (8 cm) shaft

469-040 straight with lock
469-050 angled right with lock
469-048 angled left with lock
469-036 straight without lock



469-040

Hartman Alligator Forceps

1 x 2 teeth / 6 1/2" (16.5 cm)

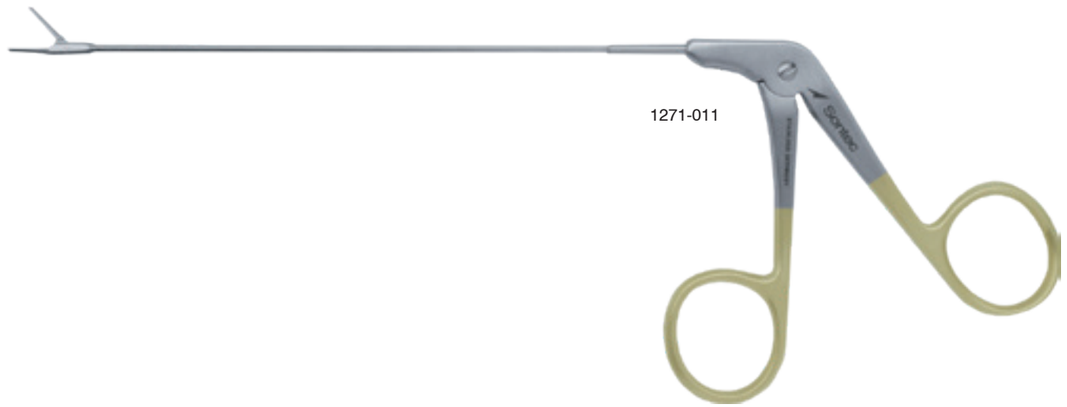
1100-331



Alligator Forceps Tubular Shaft

Delicate, flexible, tubular shaft / jaw width is uniform / 10 mm length x 1 mm width

1271-010 3 1/2″ (9 cm) shaft
1271-011 5 1/2″ (14 cm) shaft
1271-012 6 1/2″ (16.5 cm) shaft
1271-013 9″ (23 cm) shaft



1271-011

Sontec Alligator Forceps

Standard jaw / jaw length 10 mm / standard shaft / jaw width 2.2 tapering at tip to 1mm

1100-328 3 1/2″ (9 cm) shaft
1100-330 5 1/2″ (14 cm) shaft
1100-332 6 1/2″ (16.5 cm) shaft



1100-328

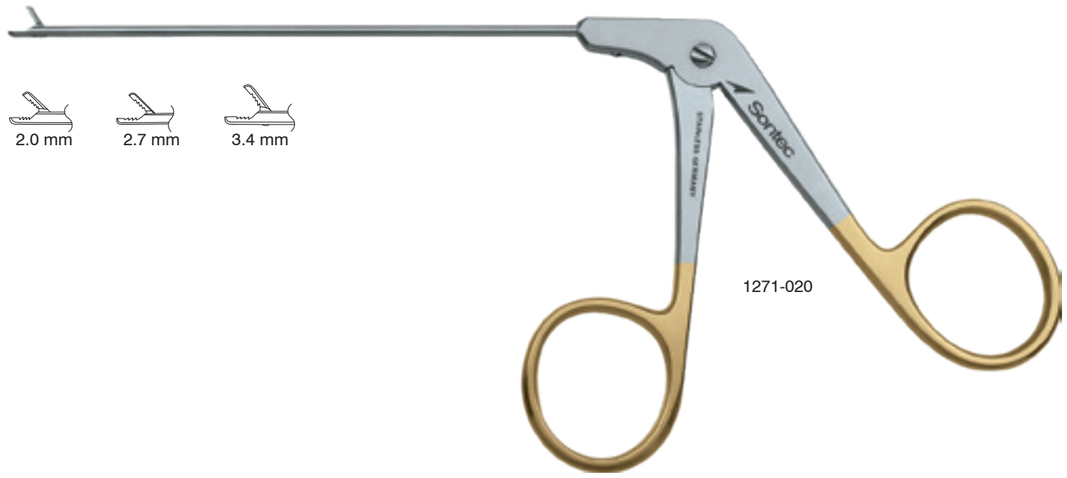
1100-332

Arthroscopic Grasping & Biopsy Combo Rongeur Forceps

Tubular shaft / serrated bite

1271-020 2.0 mm cup 4" (10 cm) shaft
1271-020R 2.0 mm cup 4" (10 cm) shaft
1271-016 2.7 mm cup 4" (10 cm) shaft
1271-018 3.4 mm cup 4" (10 cm) shaft
1271-021 2.0 mm cup 6" (15.5 cm) shaft
1271-021A 2.0 mm cup 6" (15.5 cm) shaftrear actuator hand

* Available in 4.5 mm, please ask for details



1271-020

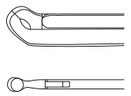


1271-020R

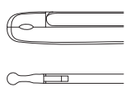
Jackson / Biopsy Forceps

Round cup / straight / 11" (28 cm) shaft

1100-771A 2 mm cup
1100-769 4 mm cup
1100-770 6 mm cup



1100-710A



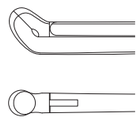
1100-718A

Round cup / straight / 11 3/4" (29.75 cm) shaft

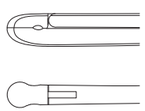
1100-718A 2 mm cup
1100-718B 4 mm cup
1100-718C 6 mm cup

Round cup / straight / 15 3/4" (40 cm) shaft

1100-720A 2 mm cup
1100-720B 4 mm cup
1100-720C 6 mm cup



1100-710B



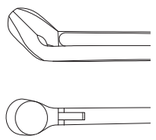
1100-718B

Round cup / straight / 19 3/4" (51 cm) shaft

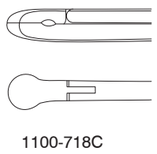
1100-722A 2 mm cup
1100-722B 4 mm cup
1100-722C 6 mm cup

Round cup / straight / 23 3/4" (61 cm) shaft

1100-724A 2 mm cup
1100-724B 4 mm cup
1100-724C 6 mm cup



1100-710C



1100-718C

Round cup / up-angled / 11" (28 cm) shaft

1100-771B 2 mm cup

Round cup / up-angled / 11 3/4" (29.75 cm) shaft

1100-710A 2 mm cup
1100-710B 4 mm cup
1100-710C 6 mm cup



1100-710C

Round cup / up-angled / 15 3/4" (40 cm) shaft

1100-712A 2 mm cup
1100-712B 4 mm cup
1100-712C 6 mm cup

Round cup / up-angled / 19 3/4" (51 cm) shaft

1100-714A 2 mm cup
1100-714B 4 mm cup
1100-714C 6 mm cup

Round cup / up-angled / 23 3/4" (61 cm) shaft

1100-716A 2 mm cup
1100-716B 4 mm cup
1100-716C 6 mm cup

Sontec Micro Biopsy Forceps

Round cup

469-062	1.0 mm cup	3 1/4" (8 cm) shaft
469-063	2.0 mm cup	3 1/4" (8 cm) shaft
469-063A	2.0 mm cup	3 1/4" (8 cm) shaft angled up
469-063M	2.5 mm cup	3 1/4" (8 cm) shaft
469-063L	3.0 mm cup	3 1/4" (8 cm) shaft
469-063X	4.0 mm cup	3 1/4" (8 cm) shaft
469-081	1.0 mm cup	6" (15 cm) shaft
469-082	2.0 mm cup	6" (15 cm) shaft
469-080	2.5 mm cup	6" (15 cm) shaft
469-083	3.0 mm cup	6" (15 cm) shaft
469-084	4.0 mm cup	6" (15 cm) shaft
469-085	5.0 mm cup	6" (15 cm) shaft



469-063M

1.0 mm 2.0 mm 2.5 mm 3.0 mm 4.0 mm 5.0 mm



Sontec Instruments®

Orthopedic DRILLS, DRILL GUIDES & CHUCKS

Sontec I.M. Pin Chuck

Stainless steel keyed drill chuck

1103-190 3/8"
1103-191 5/16"

Key for Sontec I.M. pin chuck

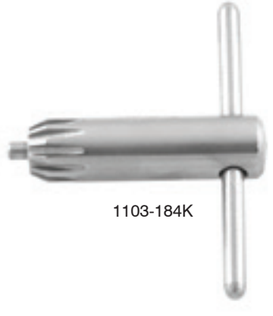
1103-185K for 3/8" chuck
1103-184K for 5/16" chuck



1103-191



1103-190



1103-184K



1103-185K

Sontec Hybrid I.M. Pin Chuck

Stainless steel universal use with or without key drill chuck

1103-193 3/8"

Key for 3/8" hybrid chuck

1103-193K



1103-193



1103-193K

Sontec I.M. Pin Chuck Set

with aluminum handle

1103-184-SET

Set includes:
1103-191 stainless steel 5/16" chuck
1103-184K key
1103-191H aluminum handle
1103-187 extension handle

1103-185-SET

Set includes:
1103-190 stainless steel 3/8" chuck
1103-185K key
1103-190H aluminum handle
1103-187 extension handle



1103-184-SET

Sontec I.M. Pin Chuck Set

with t-handle

1103-184T-SET

Set includes:
1103-191 stainless steel 5/16" chuck
1103-184K key
1103-185T t-handle

1103-185T-SET

Set includes:
1103-190 stainless steel 3/8" chuck
1103-185K key
1103-185T t-handle



1103-185T-SET

K-Wire Pin Driver

Cannulated for K-wire / 6 3/8″ (15.5 cm)

1103-180
1103-180T titanium



1103-180

1103-180T

Universal Drill Guide

With adjustable spiked head and 3 different sized interchangeable guide tubes

1103-168-SET
Set include:

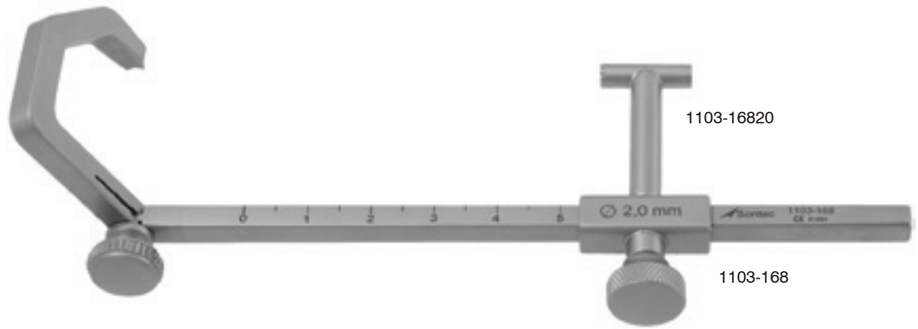
1103-168	Universal Drill Guide body with spike
1103-16820	2.0 mm guide tube
1103-16827	2.7 mm guide tube
1103-16835	3.5 mm guide tube



1103-16827



1103-16835



1103-16820

1103-168



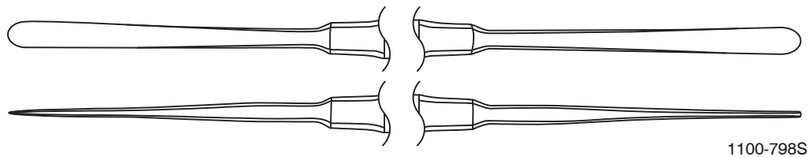
Sontec Instruments®

Orthopedic ELEVATORS

Freer Periosteal Elevator

Double-ended / square handle / straight /4.5 mm tip / sharp/blunt / 7 3/4"

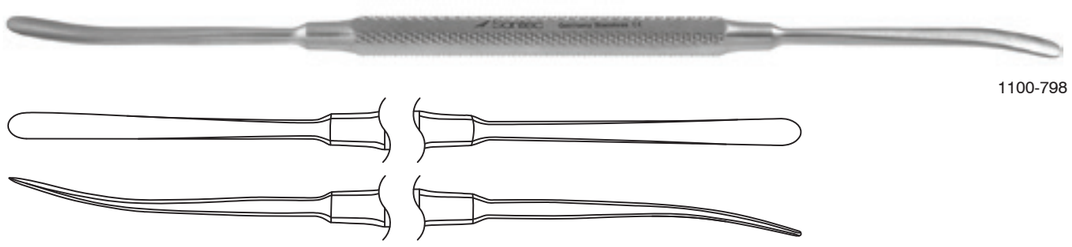
1100-798S



1100-798S

Double-ended / square handle / curved / 4.5 mm tip / sharp/blunt

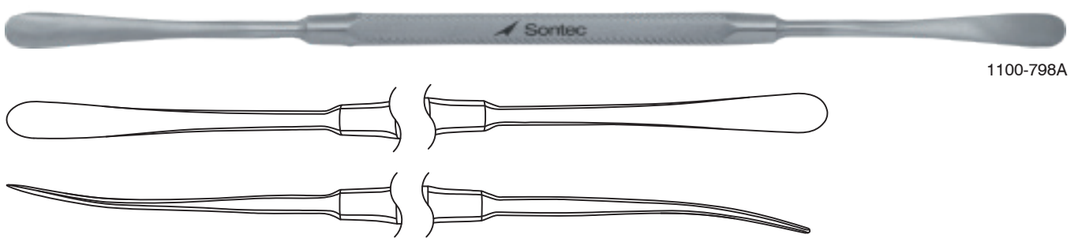
1100-798 7 3/4″
1100-798G 8 1/2"
1100-798F 8 3/4″



1100-798

Double-ended / square handle / curved / 6.5 mm tip / sharp/blunt

1100-798A 7 3/4″
1100-798E 8 3/4″



1100-798A

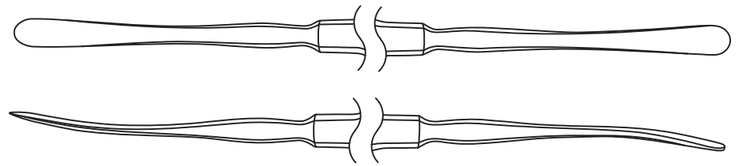
Freer Periosteal Elevator

Double-ended / round handle / curved / sharp/blunt / 7 1/2"

1100-798B 5 mm tip
1100-798C 6.7 mm tip



1100-798B

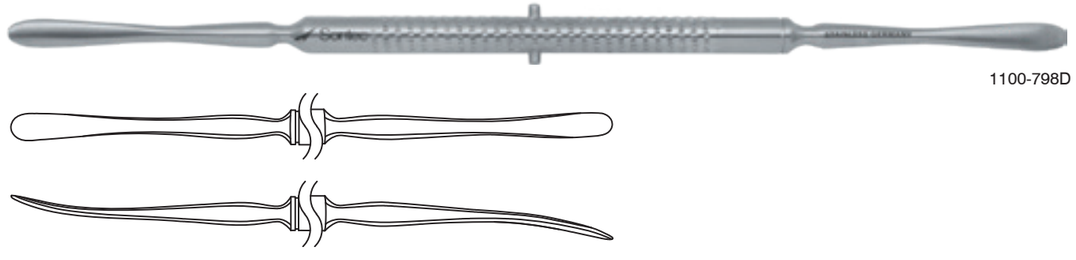




1100-798C

Double-ended / knurled round handle / curved / 4.5 mm tip / sharp/blunt / 6 3/4”

1100-798D



1100-798D

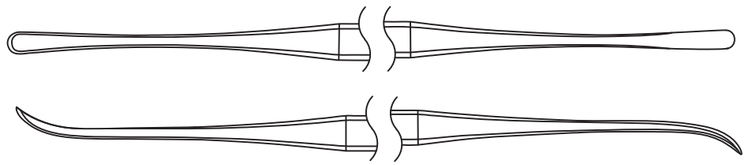
Freer Periosteal Elevator

Double-ended / round handle / curved / 3.5 mm tip / sharp / 7 1/4"

1100-798H



1100-798H



Adson Periosteal Elevator

Single-ended / 6 1/2″ (16.5 cm)

412-520 str chisel edge
412-522 cvd blunt
412-524 cvd semi-sharp
412-526 str semi-sharp



412-522



412-524



412-526

Love Adson Periosteal Elevator

Single-ended / 6 3/4″ (16.5 cm)

412-528 cvd semi-sharp



412-528

Langenbeck Periosteal Elevator

Single-ended / 8″ (20 cm)

335-205 narrow blunt tip 6 mm
335-207 wide sharp tip 17 mm



335-205



335-207

Hoen Periosteal Elevator

7 mm tip / 6 1/4″ (16 cm)

412-530



412-530

Lane Periosteal Elevator

Single-ended / 7 1/2″ (19 cm)

335-210 narrow semi-sharp tip 6 mm
335-212 wide semi-sharp tip 10 mm



335-210



335-212

Sontec A O Type Elevator / Raspatory

Phenolic handles / 7 1/2″ (19 cm)

335-250	6 mm tip	str	flat edge
335-254	3 mm tip	slight curve	round edge
335-255	3 mm tip	slight curve	flat edge
335-260	6 mm tip	slight curve	flat edge
335-265	6 mm tip	slight curve	round edge



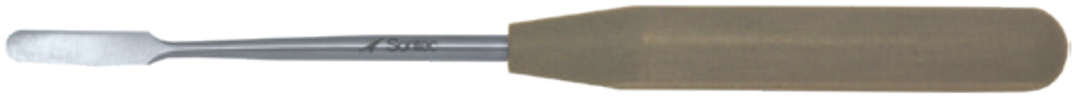
335-250



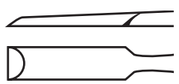
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335-260



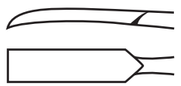
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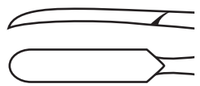
335-250



335-255



335-260



335-265

Sontec Instruments®

Sontec A O Type Elevator / Raspatory

Phenolic handles / 8″ (20 cm)

335-270	13 mm tip	angled	flat edge
335-275	14 mm tip	str	round edge
335-280	14 mm tip	cvd	round edge
335-285	20 mm tip	str	round edge



335-270



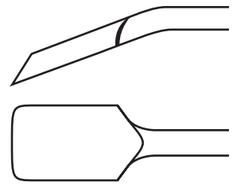
335-275



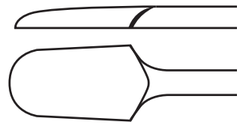
335-280



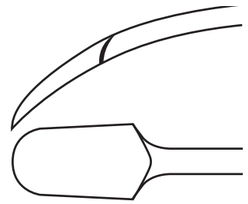
335-285



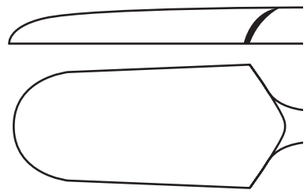
335-270



335-275



335-280



335-285



Sontec Instruments®

ELEVATORS

Woodson Elevator

7 1/8" (18.1 cm)

412-571



412-571

Joseph Periosteal Elevator

Curved / 6 3/4″ (17 cm)

16-2207 3 mm
16-2208 3.5 mm
16-2209 4 mm
16-2210 5 mm
16-2200 6.5 mm



16-2209



16-2210

Killian Elevator

Double-ended / 7 1/4″ (18.4 cm)

412-536



412-536

Masing Elevator / Dissector

Double-ended / curved / octagonal handle / 7 7/8″(19.75 cm)

412-575



Side Views



412-575

Sontec-Masing Septal Dissector

Double-ended / curved/curved / 8 1/4″

467-535



467-535

Sontec S.P.T. Elevator

Round handle/ double-ended / curved / sharp / 8 1/4″ (21 cm)

412-583



412-583

McKenty Elevator

Semi-sharp / curved / 5 1/2″ (14 cm)

412-5563 3 mm tip
412-556 4 mm tip
412-557 5 mm tip



412-5563

Double-ended / curved / 8 1/2″ (21.75 cm)

412-555



412-556



412-555



Roger Elevator

Double-ended / full curve / 7 1/4″ (18.5 cm)

412-558



412-558

Mcdonald Elevator

Double-ended / 7 1/2″ (19 cm)

412-585



412-585

Freer Elevator / Mucosa Knife Round Handle 4.5 mm

Double-ended / 4.5 mm / 7 3/4″ (19.5 cm)

468-163



468-163

Freer Elevator / Packer

Double-ended / 4.5 mm / 7 3/4″ (19.5 cm)

468-165



468-165

Joseph Massing Elevator

Bayonet shaft / 8″ (20 cm)

335-105

Straight / 6 mm / 8” (20.3 cm)

335-106



335-105

335-106

Pennington Elevator

Double-ended / 8 1/4″ (21 cm)

412-580



412-580

House Ear Elevator

1 mm tip / 6 1/4″ (16 cm)

468-140



468-140

Cottle Elevator

Slight curve / 9 mm tip / 7 1/2″ (19 cm)

412-527



412-527

Boies Nasal Fracture Elevator

9 mm / wide tip blunt / 7 1/2" (19.1 cm)

345-315



345-315

Sontec® Cottle Elevator

Double-ended / sharp & blunt / graduated / 8 1/4″ (21 cm)

1271-302



1271-302

Sesamoid Cottle Elevator

Strong curve / double-ended / 9″ (23 cm)

1271-310



1271-310

CSU Cottle Elevator

Double-ended / graduated / 9″ (23 cm)

1271-300 blunt
1271-301 sharp



1271-300

Cottle Daniel Raspatory/Packer

Double-ended / 8 1/2" (22 cm)

1271-309



1271-309

Daniel-Gubisch Raspatory/Rasp

Double-ended / rasp-elevator / 8 1/2" (22 cm)

1271-307



1271-307

Sontec® Septum Elevator / Probe

Double-ended / with ball tips / 7″ (18 cm)

468-150



468-150

Barns Septum Elevator

Double-ended / 7 3/4″ (19.5 cm)

467-532 60° disc end/60° 4.5 mm elevator end
467-533 disc end/4.5 mm Freer end



467-532



467-533

Maxillary Ostium Elevator / Probe

Double-ended / with ball tips / 8 1/4″ (21 cm)

468-160



468-160

Ostium Burnisher Elevator

Ball #42 / 1.9 & 1.2mm diameters / double-ended / 6 1/2″ (16 cm)

1102-BR42



1102-BR42

Cleft Palate Elevator

Double-ended / with perpendicular blades / 6 1/4″ (18 cm)

478-395



Cronin Cleft Palate Elevator / Dissector

Rounded-blunt tip / 7″ (18 cm)

478-402 small
478-405 medium
478-400 large



478-402



478-405



478-400

Sontec Instruments®

Orthopedic MALLETS

Sontec Combo Nylon Mallet

1″ head diameter / removable heads / 7 3/8″ (18.75 cm)

1100-462S deluxe mallet with one nylon head

Sold separately

1100-462SH stainless steel head for deluxe mallet
1100-463S nylon head for deluxe mallet



1100-462S



1100-462SH



1100-463S

Sontec Double Nylon Mallet

Light-weight / 7 3/8" (18.7 cm) / 7 oz.

330-808



Sontec Micro Mallet

3/4″ head diameter / 6 1/2″ (16.5 cm)

330-817	stainless steel	convex/flat combo	4 oz.
330-819	lead filled head	no recoil	5.6 oz.



330-817

Mead Mallet

3/4″ head diameter / 7 1/2″ (19 cm) / 8 oz. head / w/replacement nylon caps

330-814

Replacement caps

330-814R



330-814

Brass Head Mallet

7 3/4″ (20 cm)

330-811



330-811

Large Sontec Combo Mallet

1 1/2'' head / replaceable heads / 8″ (20.5 cm)

330-824
330-824S stainless & nylon head

Replaceable heads / 1 1/2'' (3.8 cm)

330-824NH nylon
330-824SH stainless steel

330-824NH



330-824SH



330-824

Cottle Mallet

Convex flat combo / 7 1/2" (19.1 cm)

1100-461S stainless steel head



1100-461S

Sontec Instruments®

Orthopedic OSTEOTOMES

West Osteotome

Square handle

330-708 4 mm 6 1/2″ (16.5 cm)
330-708A 6 mm 7 1/2″ (19 cm)



330-708A

Hand Surgery Osteotome

Straight / 5″ (13 cm)

1103-281 3/32″ (2 mm)
1103-280 1/8″ (3 mm)
1103-282 5/32″ (4 mm)
1103-283 1/4″ (6 mm)
1103-284 5/16″ (8 mm)
1103-285 13/32″ (10 mm)
1103-286 15/32″ (12 mm)
1103-287 9/16″ (14 mm)
1103-288 19/32″ (15 mm)
1103-289 3/4″ (19 mm)
1103-291 5/8″ (16 mm)
1103-292 11/16 (18 mm)
1103-293 13/16” (20 mm)



1103-286

Curved / 5″ (13 cm)

1103-281C 3/32″ (2 mm)
1103-280C 1/8″ (3 mm)
1103-282C 5/32″ (4 mm)
1103-283C 1/4″ (6 mm)
1103-284C 5/16″ (8 mm)
1103-285C 13/32″ (10 mm)
1103-286C 15/32″ (12 mm)
1103-287C 9/16″ (14 mm)
1103-288C 19/32″ (15 mm)
1103-289C 3/4″ (19 mm)
1103-291C 5/8″ (16 mm)
1103-292C 11/16 (18 mm)
1103-293C 13/16” (20 mm)

Sheehan Osteotome

6 1/4″ (16 cm)

330-882 2 mm
330-883 3 mm
330-884 4 mm
330-885 5 mm
330-886 6 mm
330-887 7 mm
330-888 8 mm
330-889 9 mm
330-890 10 mm
330-891 11 mm
330-892 12 mm
330-895 15 mm



330-895

Hoke Osteotome

Hex handle / straight / 5″ (12.5 cm)

330-690 1/8″ (3 mm)
330-691 3/16″ (4 mm)
330-692 1/4″ (6 mm)
330-693 5/16″ (8 mm)
330-694 3/8″ (10 mm)
330-695 1/2″ (13 mm)
330-696 5/8″ (16 mm)



330-705

Curved / 5″ (12.5 cm)

330-700 1/8″ (3 mm)
330-701 3/16″ (4 mm)
330-702 1/4″ (6 mm)
330-703 5/16″ (8 mm)
330-704 3/8″ (10 mm)
330-705 1/2″ (13 mm)
330-706 5/8″ (16 mm)

Cottle Plastic Osteotome

Specially designed edge / heavy type / wtih end stop platform / with no corners on blade / 7″ (18 cm)

330-849A 3/32″ (2 mm)
330-849B 5/32″ (4 mm)
330-849C 9/32″ (7 mm)
330-849D 11/32″ (9 mm)
330-849E 15/32″ (12 mm)



330-849C

Stille Osteotome

Hexagonal handle / 8″ (20.5 cm)

330-730 13/32″ (10 mm)
330-731 9/16″ (14 mm)
330-732 23/32″ (18 mm)
330-733 7/8″ (22 mm)



330-732

Hardt Micro Cartilage Osteotome Set (with bag)

5 1/8″ (13.25 cm)

330-799-SET includes:

330-801M	3/32″ (2 mm)
330-802M	5/32″ (4 mm)
330-803M	1/4″ (6 mm)
330-804M	5/16″ (8 mm)
330-805M	13/32″ (10 mm)
330-806M	15/32″ (12 mm)
330-807M	19/32″ (15 mm)

6 3/4″ (17 cm)

330-800M-SET includes:

330-790M	3/32″ (2 mm)
330-791M	5/32″ (4 mm)
330-792M	1/4″ (6 mm)
330-793M	5/16″ (8 mm)
330-794M	13/32″ (10 mm)
330-795M	15/32″ (12 mm)
330-796M	19/32″ (15 mm)

330-799B Canvas Osteotome Bag

Hardt Osteotomes also available individually



330-799B



330-800M



side view



330-796M



330-795M



330-794M



330-793M



330-792M



330-791M



330-790M

Sontec-Cottle Osteotome Set

Graduated markings / 7″ (18 cm)

1100-479-SET set includes:
7 osteotomes and canvas bag
2 mm, 3 mm, 4 mm, 6 mm, 8 mm, 10 mm, 12 mm

1100-479K	2 mm
1100-479M	3mm
1100-479L	4 mm
1100-479A	6 mm
1100-479B	8 mm
1100-479C	10 mm
1100-479D	12 mm
1100-479E	14 mm
1100-479F	16 mm
1100-479G	18 mm
1100-479N	19mm
1100-479J	20 mm
1100-479H	22 mm
330-799B	canvas bag



1100-479



1100-479A



1100-479B



1100-479C



1100-479F



1100-479G



1100-479H

Smith Peterson Osteotome

Straight / 8″ (20.5 cm)

330-610 1/4"
330-611 3/8"
330-612 1/2"
330-613 5/8"
330-614 3/4"
330-615 1"
330-616 1 1/4"



330-610



330-611



330-613



330-614



330-615



330-616

Curved / 8″ (20.5 cm)

330-620 1/4"
330-621 3/8"
330-622 1/2"
330-623 5/8"
330-624 3/4"
330-625 1"
330-626 1 1/4"

Hibbs Osteotome

Straight / 9 1/2" (24 cm)

330-550 1/4″
330-551 3/8″
330-552 1/2″
330-553 5/8″
330-554 3/4″
330-555 7/8″
330-556 1″
330-557 1 1/8″
330-558 1 1/4″
330-559 1 1/2″

Curved / 9 1/2” (24 cm)

330-570 1/4″
330-571 3/8″
330-572 1/2″
330-573 5/8″
330-574 3/4″
330-575 7/8″
330-576 1″
330-577 1 1/8″
330-578 1 1/4″
330-579 1 1/2″



330-572

Lambotte Osteotome

Straight / 9″ (23 cm)

330-660 1/4″ (6 mm)
330-661 1/2″ (13 mm)
330-662 3/4″ (19 mm)
330-663 1″ (25 mm)
330-664 1 1/4″ (32 mm)
330-665 1 1/2″ (38 mm)

Curved / 9″ (23 cm)

330-670 1/4″ (6 mm)
330-671 1/2″ (13 mm)
330-672 3/4″ (19 mm)
330-673 1″(25 mm)
330-674 1 1/4″ (32 mm)
330-675 1 1/2″ (38 mm)



330-675

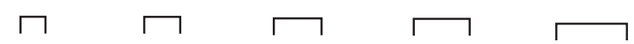
Mini Lexer Osteotome

Small handle / 7″ (18 cm)

330-001 4 mm tip
330-002 6 mm tip
330-003 8 mm tip
330-004 10 mm tip
330-005 12 mm tip



330-004



4 mm 6 mm 8 mm 10 mm 12 mm

Lexer Osteotome

Large handle / 8 3/4″ (22.5 cm)

330-010 7 mm tip
330-011 10 mm tip
330-012 15 mm tip
330-013 20 mm tip
330-014 25 mm tip
330-015 30 mm tip



330-011



7 mm 10 mm 15 mm 20 mm 25 mm 30 mm

Lexer Osteotome

Large handle / 12" (30.5 cm)

330-016 10 mm tip
330-017 12 mm tip
330-018 15 mm tip





10 mm 12 mm 15 mm

Obwegeser Split Osteotome

8 3/4" (22.5 cm)

330-120 8 mm tip
330-125 12 mm tip
330-130 16 mm tip
330-135 20 mm tip



330-125



8 mm 12 mm 16 mm 20 mm

Obwegeser Wedge Osteotome

8 3/4" (22.5 cm)

330-100 8 mm tip
330-105 12 mm tip
330-110 16 mm tip



330-100



8 mm 12 mm 16 mm





Sontec Instruments®

Orthopedic PIN-PULLERS, DRIVERS & BENDERS

Pin Bender Double-Ended

Bends K-wire / 4 1/2″ (11.5 cm)

1106-196 1.6 mm tip / 2.0 mm tip
1106-198 0.8 mm tip / 1.25 mm tip



1106-196



1106-198

Pin Bender Double-Ended

Bends K-wire / 0.9 mm (0.035") / 1.6 mm (0.062") / 1.1 mm (0.045") / 1.4 mm (0.054") / 4 1/2" (11.5 cm)

1106-206

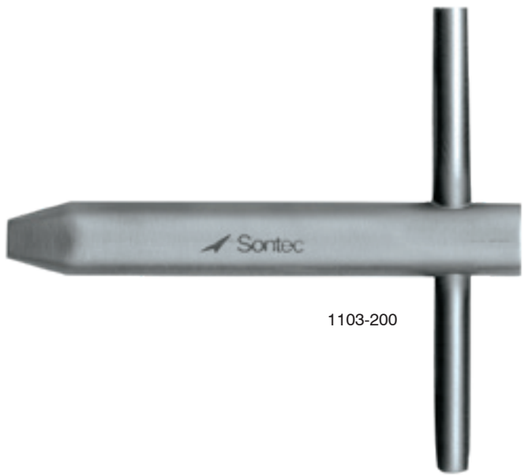


1106-206

Piermattei Pin Bender / Driver

3 1/2″ (9 cm)

1103-200



1103-200

Pin Driver & Bone Tamp

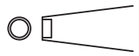
Single-ended flat tip with 1 mm raised circular lip / 3 1/2″ (9 cm) in length

1103-2011 1.5 mm tip
1103-201A 2 mm tip
1103-201B 3 mm tip
1103-201C 4 mm tip
1103-201D 5 mm tip
1103-201E 6 mm tip
1103-201F 8 mm tip
1103-201G 10 mm tip



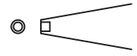


1103-201D

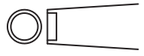




1103-201A



1103-2011



1103-201B

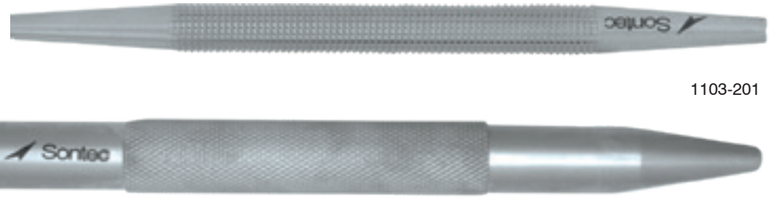


1103-201C

Sontec Pin Driver / Bender

Bends K-wire and pins

1103-201 2 mm / 2.3 mm 5″ (13 cm)
1106-199 2 mm / 3.2 mm 6″ (15.5 cm)



1103-201

1106-199

Peterson Fully Cannulated Pin Bender

Double-ended with concave tips / specially cannulated through entire length for better leverage

1103-201J 2 mm tip / 2.3 mm tip 5″ (13 cm)
1103-201H 2 mm tip / 3.2 mm tip 5 3/4″ (14 cm)



1103-201J



1103-201H

Vickers Easy Driver / Bender / Puller

To drive, bend & pull K-wire / 5 1/2″ (14 cm)

1103-179



1103-179

Steinman Pin Puller

Pulls pins from 1/8″ (3.2 mm) / 5 1/2″ (14 cm)

1106-124



1106-124

Pin Puller / Side Cutter

Cuts wire up to 1.6 mm

1103-125 4 1/2″ (11.5 cm)
1103-126 6 1/2″ (16.5 cm)
1103-127 7 1/4″ (18.5 cm)
1103-127A 7 1/2″ (19 cm) without side cutter



1103-125



1103-127



1103-127A

Pin Pulling Double Action Pliers

TC serrated / double-action / 7″ (18 cm)

1100-533 2 mm
1100-533A 3 mm
1100-532 4 mm
1100-536 6 mm



1100-532

1100-532

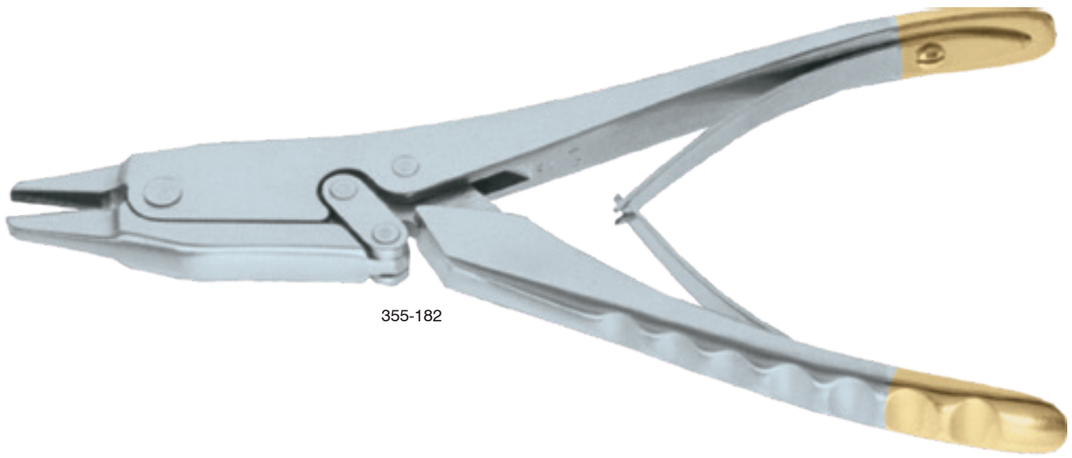


1100-536

HERCULES® GRIP Pin Puller

Over 40% less power required / 7″ (18 cm)

355-182 3 mm
355-183 6 mm



355-182

Pin Puller

Grooved serrated jaws / with adjustable screw

1103-122 5 1/2"
1103-123 7



1103-122



1103-123

Aderer Wire Bending Pliers

5 3/4″ (14.5 cm)

1103-120



1103-120

Waldsachs Universal Pin Bender Pliers

6'' (15 cm)

1103-138
1103-1381 TC



1103-138

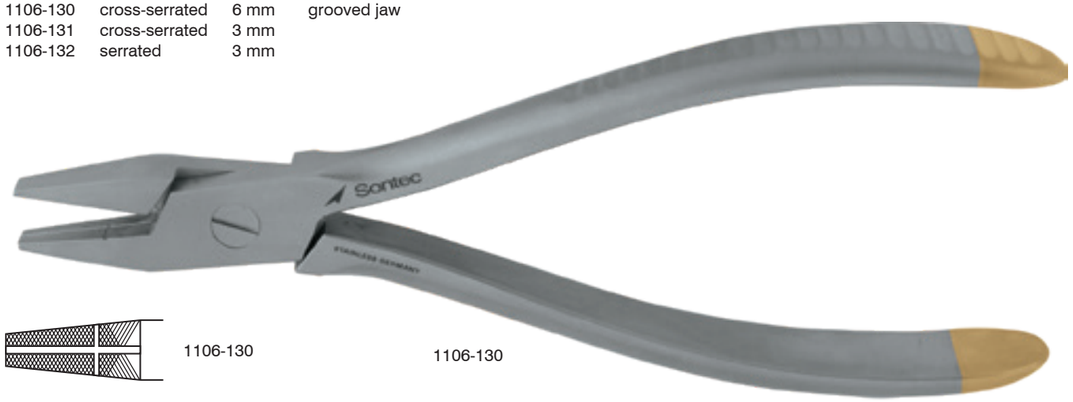


1103-1381

Wire Extraction Pliers

7″ (18 cm)

1106-130	cross-serrated	6 mm	grooved jaw
1106-131	cross-serrated	3 mm	
1106-132	serrated	3 mm	

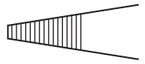


1106-130

1106-130



1106-131



1106-132

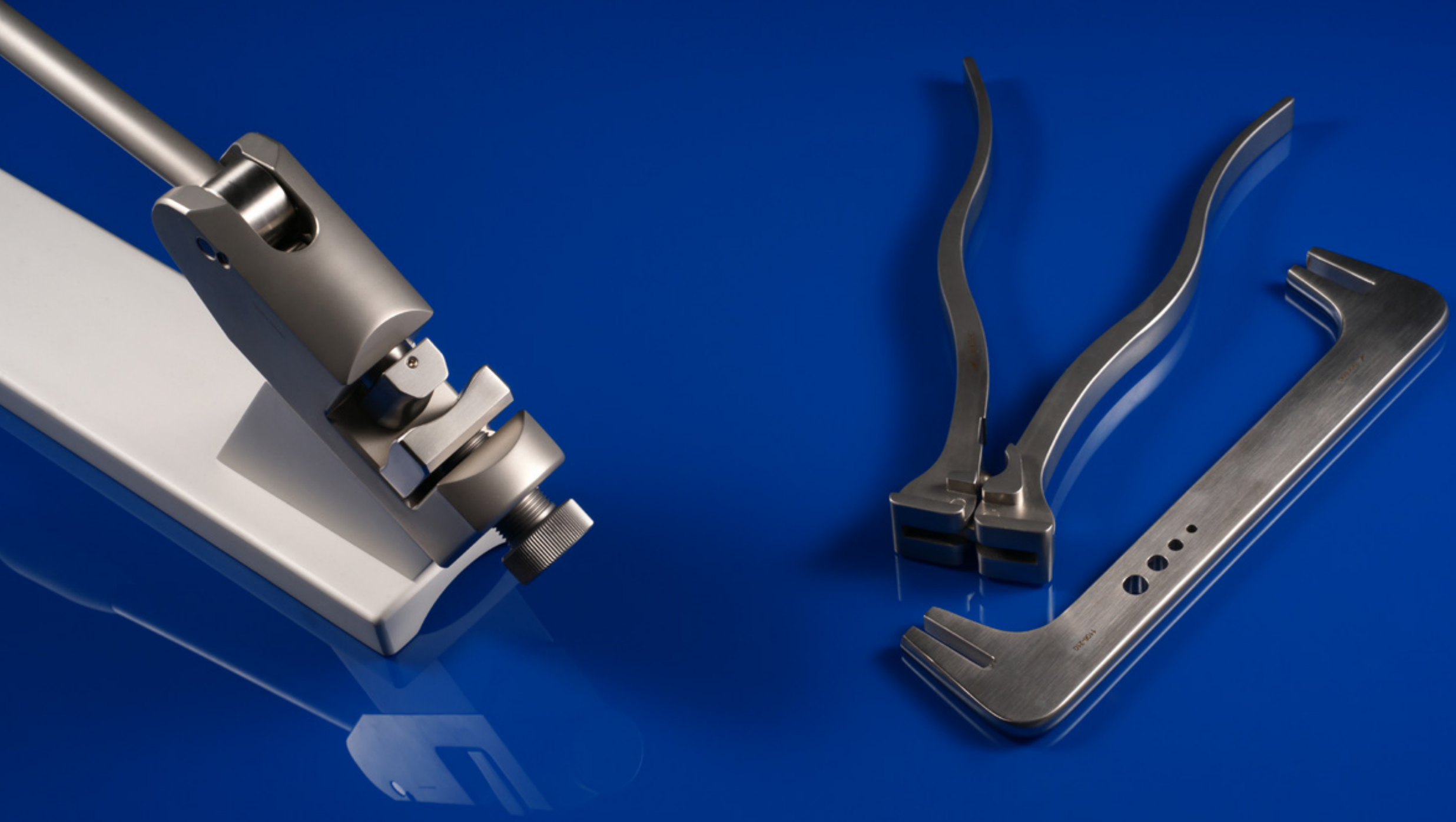
Pin Pulling Pliers

TC / one grooved jaw / 3 mm tip / 5 1/2″ (14 cm)

1106-140



1106-140



Sontec Instruments®

Orthopedic PLATE BENDERS & BENDING IRONS

Plate Bending Table Top Press

Bends plates up to 6 mm / rotatable anvil / 17″ (43 cm) in length

1106-185



1106-185

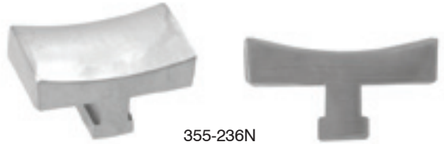
AO Type Bending Pliers Set

For straight plates / with 2 anvils / 10" (25.4 cm) / comes with 355-236N & 355-236B

355-236-SET

Plates for Bending Pliers

355-236A for small plates
355-236B for broad plates
355-236N for narrow plates



355-236N



355-236

Whale Nose Plate Bending Pliers

Bends small plates up to 2.7 mm / 7 3/4″ (19.5 cm)

355-230

Bends large plates up to 3.5 mm / 9 1/2″ (24 cm)

355-235



355-230

Lateral Plate Bending Pliers

Bends 2.7 mm x 3.5 mm / contours plates / 10 1/4 (26 cm)

355-245



355-245

Sontec Instruments®

Orthopedic SCREWDRIVERS

Hexagonal Screw Driver

Screw drivers / phenolic handle

1106-261	2.5 mm	7" (18cm)
1106-263	3.5 mm	7" (18 cm)
1106-270	2.5 mm	7 3/4" (20 cm)
1106-260	2.5 mm	9" (23 cm)
1106-262	3.5 mm	9" (23 cm)
1106-271	2.5 mm	9" (23 cm)

Universal screw driver sleeve

1106-270S



1106-270

1106-270S



sleeve and screw drivers sold seperatly

Phenolic handle / 10 1/2" (27 cm)

1106-257	2.5mm	screw driver w/ sleeve
1106-258	2.5mm	screw driver
1106-259		sleeve



1106-258



1106-259



1106-257

A.O. Type Universal Screw Driver

Screw drivers / 5" (13 cm)

1106-280	AO type tap handle
1106-281	AO type tap handle swivel

Screw driver shaft

1106-283	1.5 mm
1106-285	2.5 mm
1106-284	3.5 mm



1106-281



1106-285



1106-281 with 2.5mm shaft and universal sleeve

Lubra® Screw Driver

Phenolic Handle / 6 3/4" (17 cm)

1106-965 flat head
1106-967 hex head

Phenotic handle / 10" (25 cm)

1106-264 single slot
1106-266 cruciform
1106-268 phillips



1106-965

AO Type Universal Screwdriver Set

1106-2881 Set includes:

1106-288	AO type tap handle swivel	4 1/4” (11 cm)
1106-289A	1.5mm hex screwdriver shaft	2” (5 cm)
1106-289B	1.5mm cruciform hex screwdriver shaft	2” (5 cm)
1106-289C	universal sleeve mini screwdriver shafts	1.5 mm



1106-288



sleeve and screw drivers sold seperatly



1106-289C



1106-289A



1106-289B





Sontec Instruments®

Orthopedic WIRE PASSERS

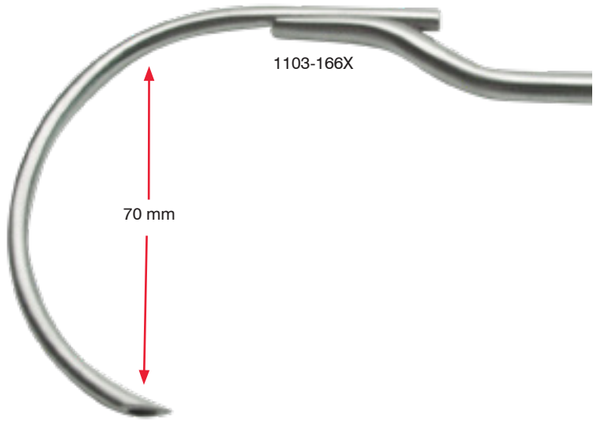
Sontec Single End Wire Passer

Phenolic handle / 45 mm / 9″ (22 cm)
1103-166

70 mm / 10 1/2″ (27 cm)
1103-166X

45 mm / 8 3/8″ (21.5 cm)
1103-167

Phenolic handle / with thick tubing wall / 9″ (23 cm)
1103-165







Herbst-Doolen Wire Passer

Double-ended / small / medium / 5 1/2" (14 cm) / for 20-26 gauge wire
1103-841



Herbst Wire Passer

Double-ended / 5 1/2″ (14 cm) / for 18-26 gauge wire
1103-160



Avian Mini Wire Passer

For 22-26 gauge wire

1103-848	single ended	22 gauge	4 1/2"
1103-848S	single ended	26 gauge	4 1/2"
1103-847	double ended	22-26 gauge	5"





Sontec Instruments®

Orthopedic WIRE PIN CUTTERS

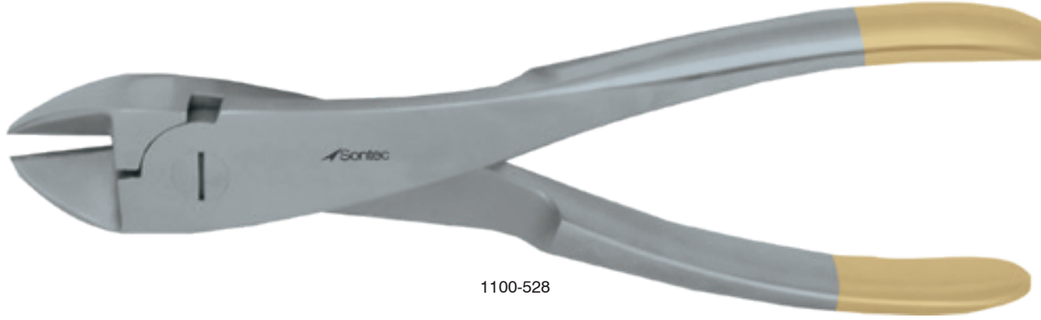
Wire Side Cutter

TC

1103-115	5 3/4″ (14.5 cm)		cuts wire up to 1.0 mm
1100-528	7 1/2″ (19 cm)		cuts wire up to 1.6 mm
1100-528D	8″ (20 cm)	Deluxe	cuts wire up to 1.6 mm



1103-115

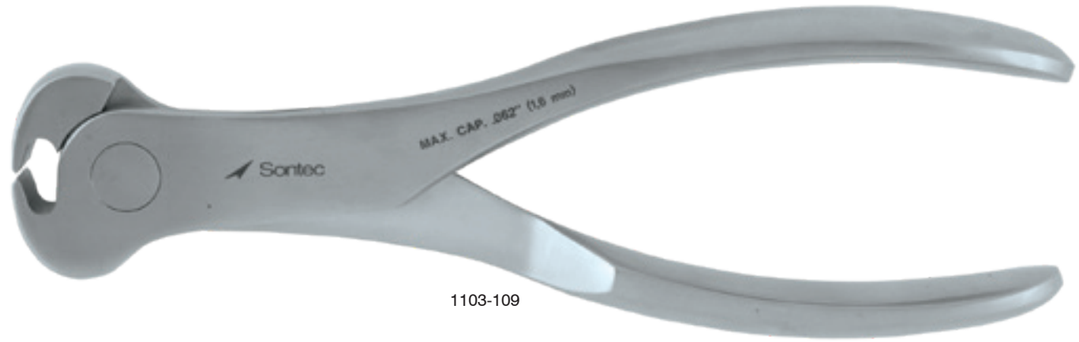


1100-528

End Pin Cutter

Cannulated / cuts pins up to 1.6 mm / single action / 7 1/2″ (19 cm)

1103-109
1103-108 TC

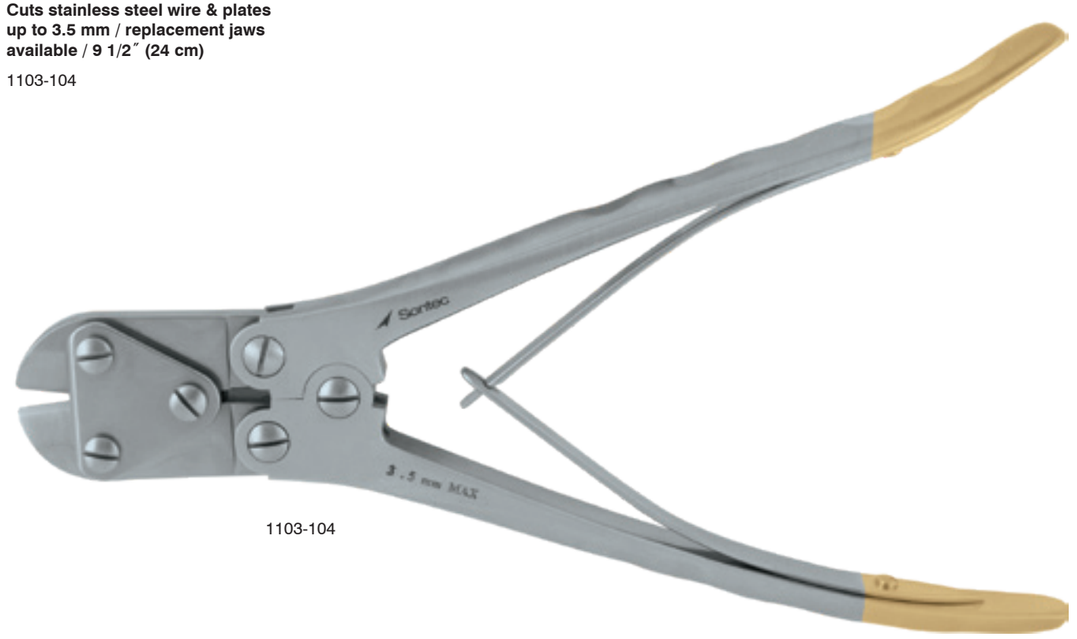


1103-109

Large Plate & Pin Cutter

Cuts stainless steel wire & plates up to 3.5 mm / replacement jaws available / 9 1/2″ (24 cm)

1103-104



1103-104

Double Action Wire Cutter

Angled to the side / TC

1100-529 7 1/4″ (18 cm)

Cuts wire up to 1.6 mm / TC

1100-530 7″ (18 cm)



1100-529

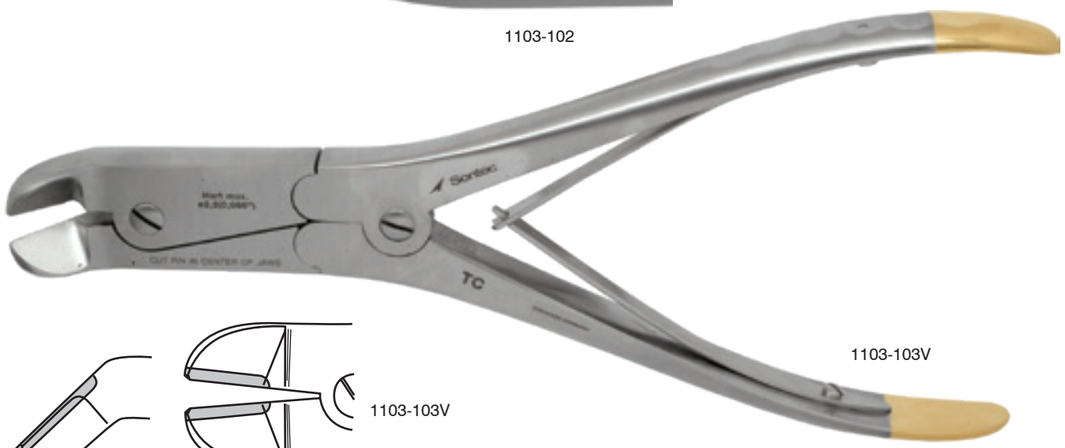
1100-530



TC / Cuts wire up to 2.2 mm / 8 3/4″ (22 cm)

1103-102 15° angle
1103-103V 30° angle

1103-102



1103-103V

1103-103V

Wire End Cutter

TC / double-action / cuts wire up to 1.5 mm / 6 1/4″ (16 cm)

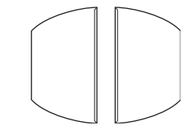
1103-105 mini

TC / double-action / Cuts wire up to 2.5 mm / 8 1/2″ (21.5 cm)

1103-100 extra large



1103-105



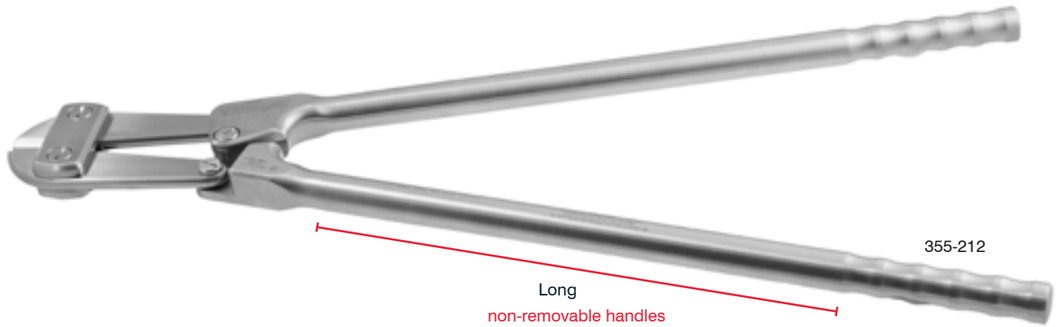


1103-100

Large Pin / Bolt Cutter

Cuts pins up to 6.3 mm / replaceable jaws

355-212	non-removable handles	22 1/2"
355-213	compact removable handles	18 1/2"
355-214	removable handles	22 1/2"



355-212

Long

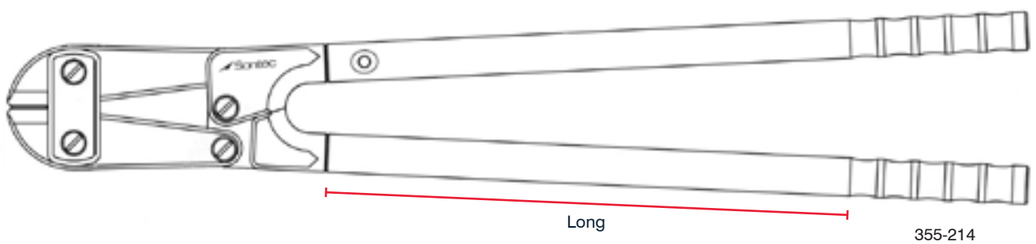
non-removable handles



Short

355-213

removable handles



Long

355-214

removable handles

Sontec Pin Cutter

With TC inserts / max cap ø 4 mm / 15″ (38 cm)

355-209



355-209

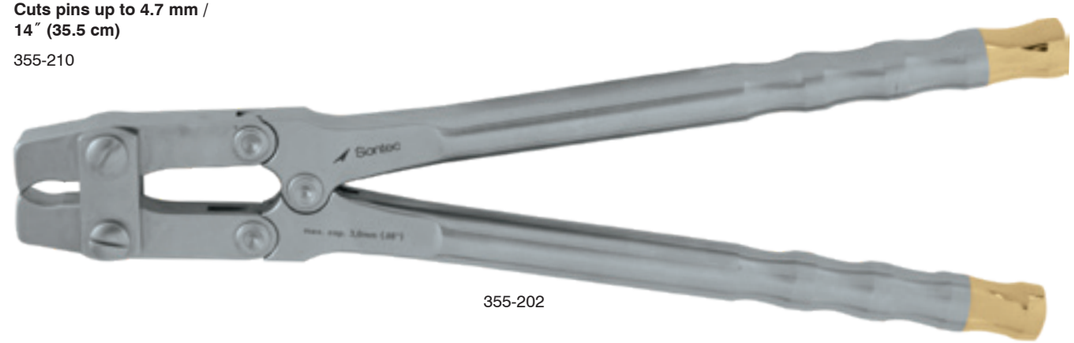
Pin End Cutter

Cuts pins up to 3 mm / 10″ (25 cm)

355-202

Cuts pins up to 4.7 mm / 14″ (35.5 cm)

355-210

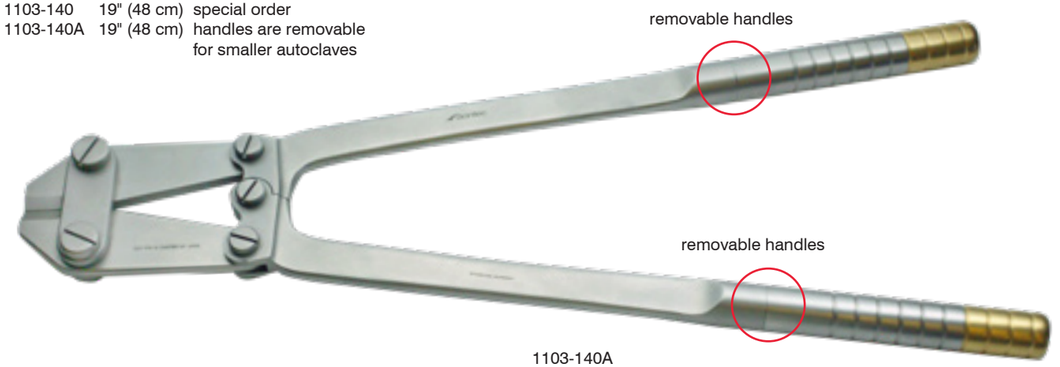


355-202

TC Pin Cutter

Cuts pins up to 6.0 mm / replaceable jaws

1103-140	19" (48 cm)	special order
1103-140A	19" (48 cm)	handles are removable for smaller autoclaves

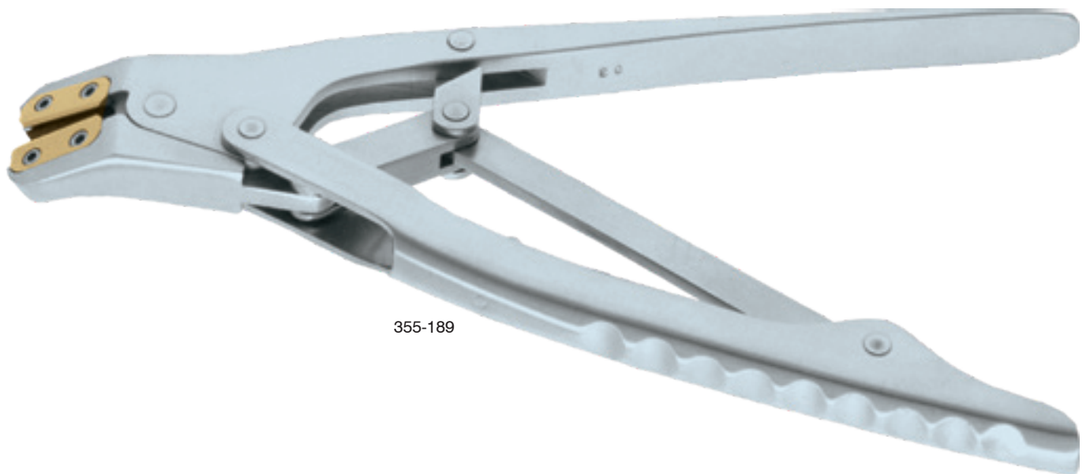


1103-140A

GOLD-CUT HERCULES® Pin Cutter

Cuts pins up to 3 mm / exchangeable TC blades / over 40% less power required / exchangeable rubber jaws / fully sterilizable / 9˝ (23 cm)

355-189 wire cutter
355-190 TC Blades Replacement Set
355-193 Rubber Jaws Replacement Set

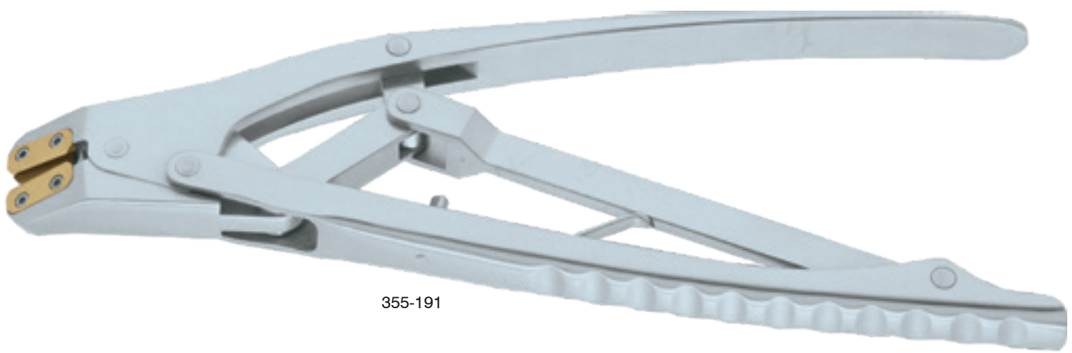


355-189

The Big GOLD-CUT HERCULES® Pin Cutter

Cuts pins 2.5 mm - 4.0 mm / exchangeable TC Blades / over 40% less power required / exchangeable rubber jaws / fully sterilizable / 11˝ (28 cm)

355-191 wire cutter
355-192 TC Blades Replacement Set
355-193 Rubber Jaws Replacement Set



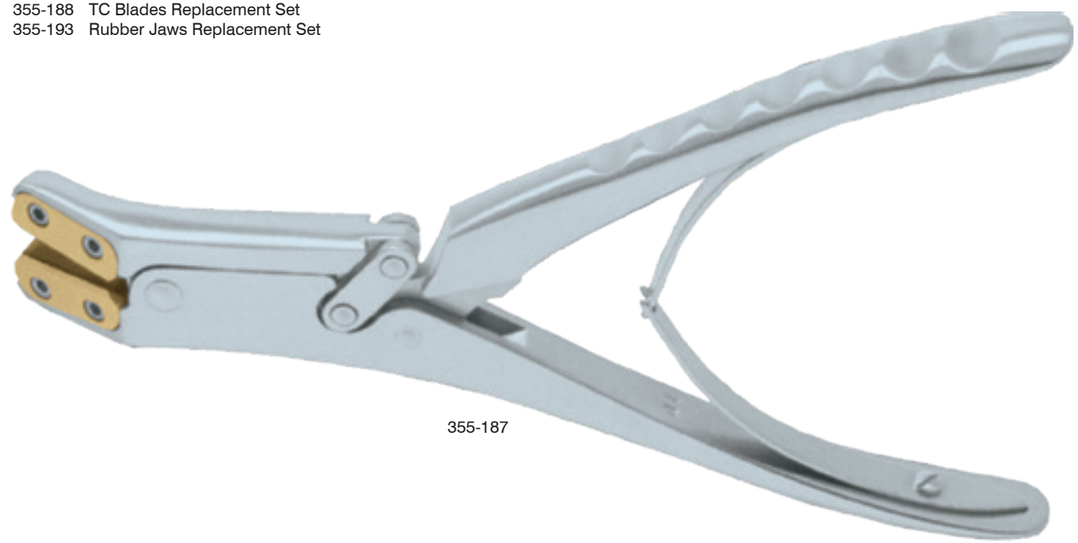
355-191

Sontec Instruments®

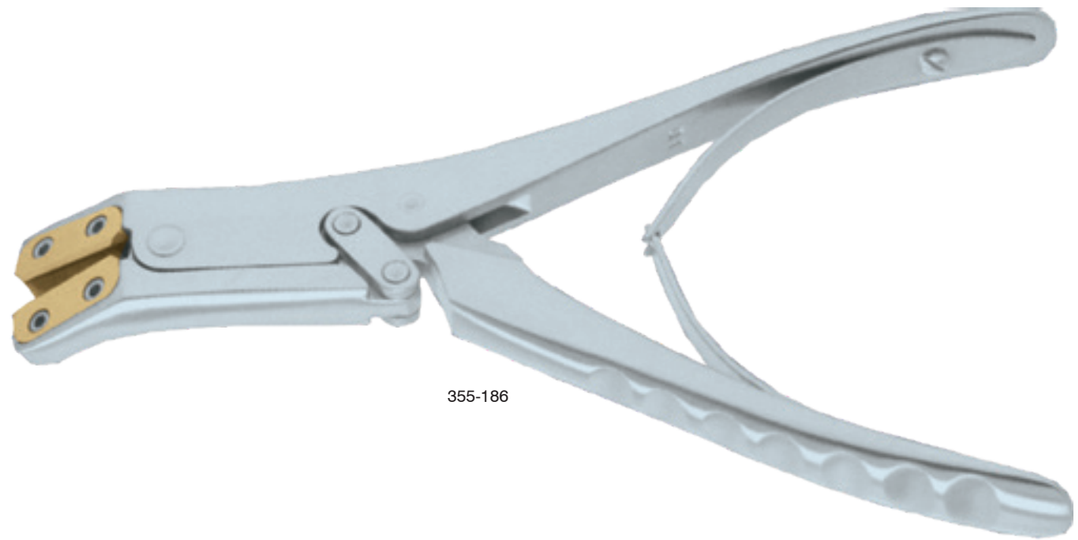
Baby GOLD-CUT HERCULES® Pin Cutter

Cuts pins up to 2.2 mm / exchangeable TC blades / over 40% less power required / exchangeable rubber jaws / fully sterilizable / 7˝ (18 cm)

355-187 left-handed
355-186 right-handed
355-188 TC Blades Replacement Set
355-193 Rubber Jaws Replacement Set



355-187



355-186

Double Action Wire Cutter

Cuts wire up to 1.6 mm / TC / 6 1/4" (16 cm)

1100-530A



1100-530A

Micro Double Action Wire Cutter

Cuts wire up to 1.6 mm / TC / 6 1/2" (16.5 cm)

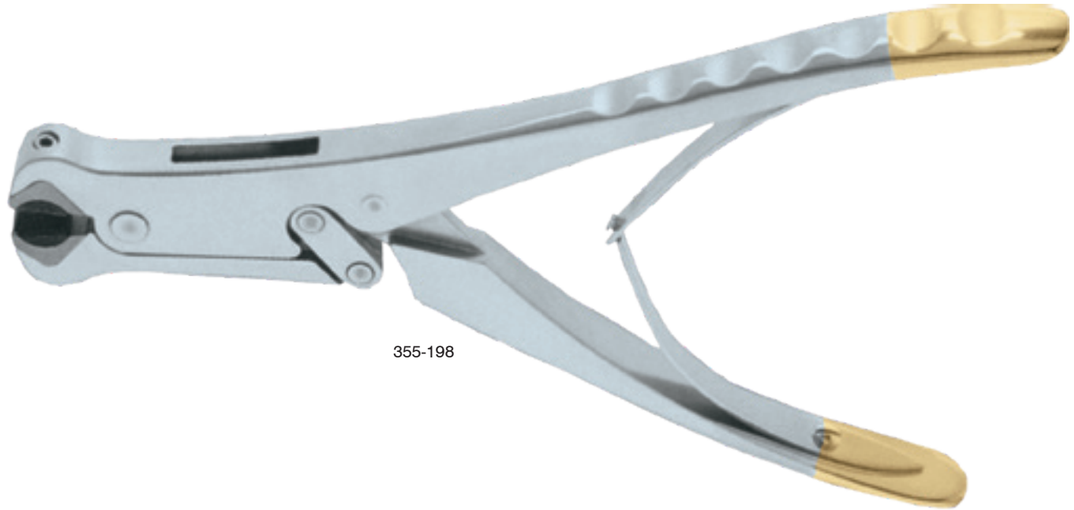
1100-531



GOLD-CUT HERCULES® Front & Side Pin Cutter

Cuts pins up to 1.6 mm / over 40% less power required / exchangeable TC blades with integrated rubber jaws / fully sterilizable / 7″ (18 cm)

355-198 front & side cutter
355-199 TC inserts with Rubber Jaws Replacement Set



355-198

Rod Cutter

Cuts rods Ø2.5 mm, Ø3.0 mm, Ø3.5 mm / 11 1/2" (29.2 cm)

355-207



355-207

Rod Flush Cutter

With removable handle / cuts rods Ø4.5 mm, Ø5.5 mm, Ø6.35 mm / 22" (57 cm)

355-211



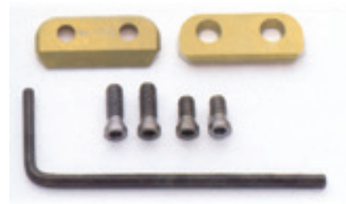
355-211



TC Blades Replacement Set For Hercules Wire Cutter

1 pair of TC blades / 1 pair of screws / 1 allen wrench

355-190 for 355-189
355-192 for 355-191



TC Inserts with Rubber Jaws Replacement Set for Hercules Front & Side Cutter

1 pair of TC inserts with rubber jaws / 1 pair of screws / 1 allen wrench

355-199 for 355-198





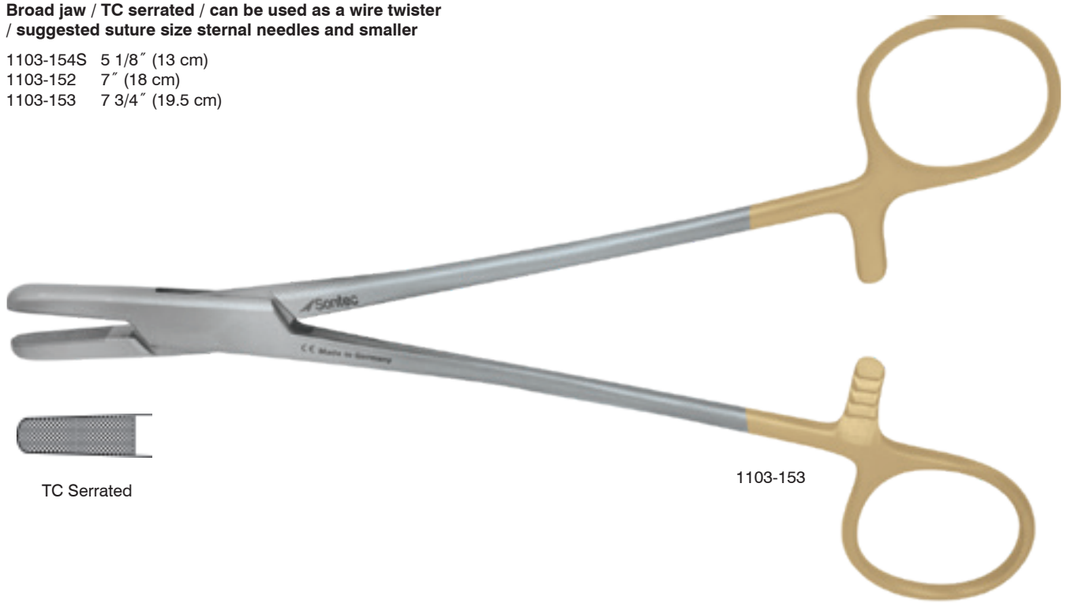
Sontec Instruments®

Orthopedic WIRE TWISTERS

Sternal Wire Twister Needle Holder

Broad jaw / TC serrated / can be used as a wire twister / suggested suture size sternal needles and smaller

1103-154S 5 1/8″ (13 cm)
1103-152 7″ (18 cm)
1103-153 7 3/4″ (19.5 cm)



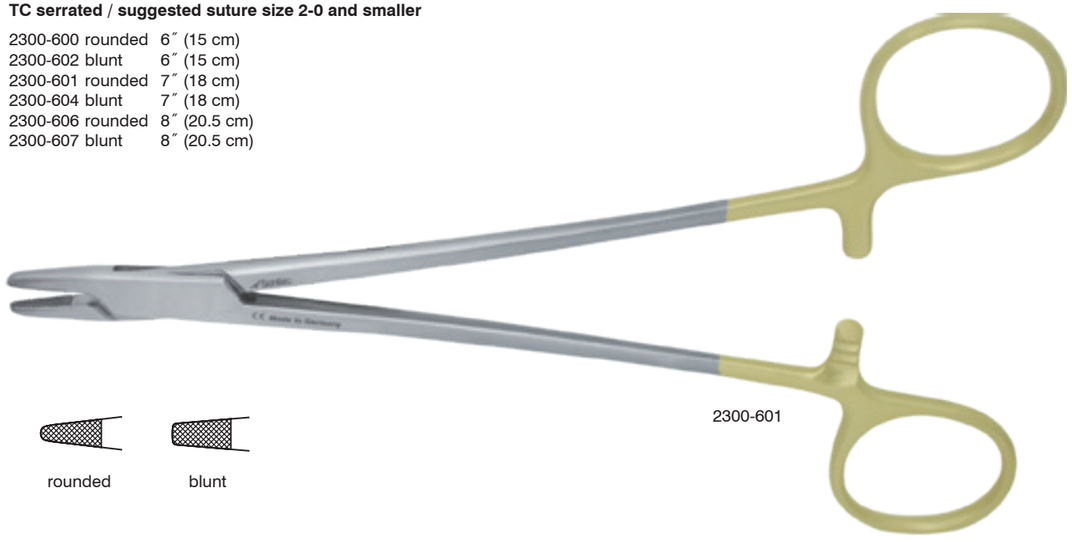
1103-153

TC Serrated

New Orleans Wire Twister Needle Holder

TC serrated / suggested suture size 2-0 and smaller

2300-600 rounded 6″ (15 cm)
2300-602 blunt 6″ (15 cm)
2300-601 rounded 7″ (18 cm)
2300-604 blunt 7″ (18 cm)
2300-606 rounded 8″ (20.5 cm)
2300-607 blunt 8″ (20.5 cm)



2300-601

rounded blunt

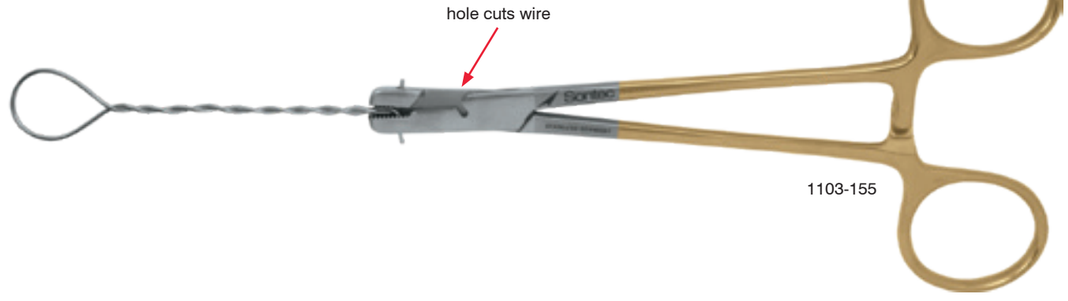
Axel Wire Twister

Needle holder style / with hole / 6 3/4″ (17 cm)

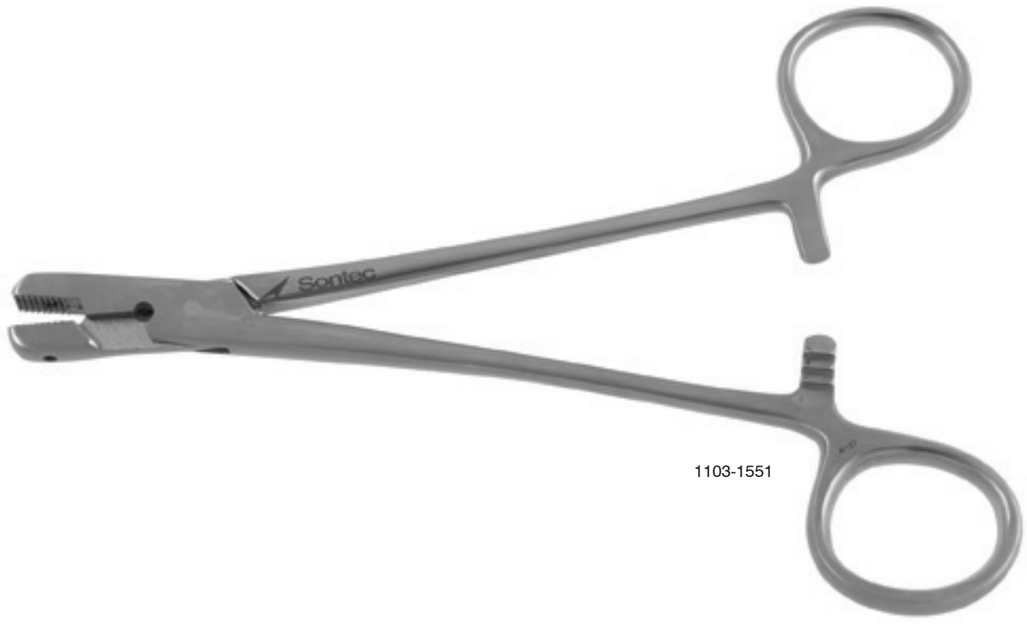
1103-155

Rounded jaw / with hole / heavy duty XXL

1103-1551 7 1/4" (18.4 cm)
1103-1552 8" (20.3 cm)



1103-155



1103-1551

Wire Twister

Needle holder style / with hole / 7″ (18 cm)

1103-150

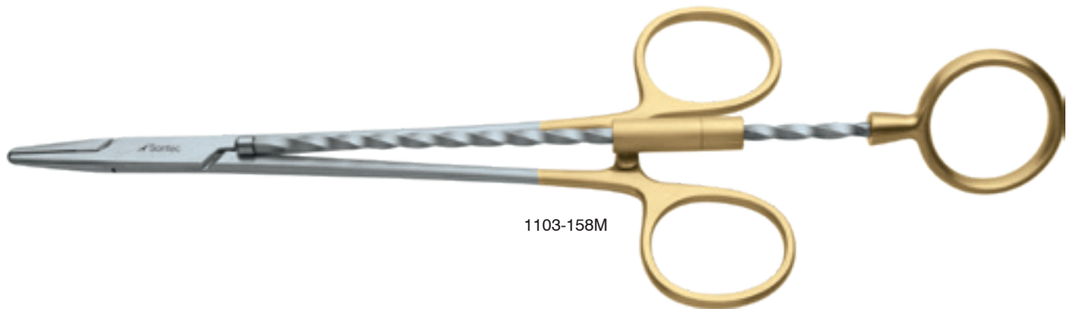


1103-150

Mini Jet Wire Twister Needle Holder

Mayo needle holder style / TC serrated / 6 1/2″ (16.5 cm)

1103-158M



1103-158M

TC Jet Wire Twister Corkscrew Design Heavy Needle Holder

Broad jaw / 7" (17.8 cm)

1103-152A



Cerclage Torpedo Type Wire Twister

Stainless / 5″ (12.5 cm)

1100-496



1100-496

Bio-Met Wire Twister

Aluminum handle / 6″ (15 cm)

1103-158B



1103-158B

Bio-Met Type Wire Twister

6″ (15 cm)

1103-171



1103-171

Loute Wire Twister

Stainless / precise adjustment capabilites / 8 1/2″ (22 cm)

1100-496L



1100-496L

Sontec Instruments®

Jet Wire Twister

Automatic / 8″ (20 cm) / with cutter

1103-158



1103-158

Spring loaded with ratchet / 11″ (28 cm) / without cutter

1103-158S

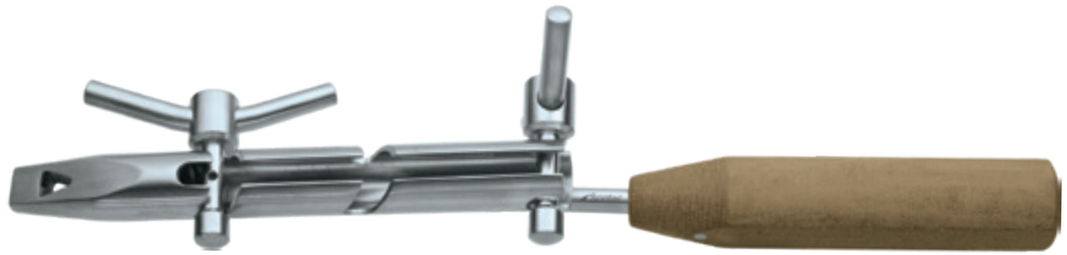


1103-158S

Cerclage Double Torpedo Type Wire Twister

Stainless / phenolic handle / 9 3/4″ (25 cm)

1100-496D



1100-496D



Sontec Instruments®

Orthopedic CARTILAGE CLAMPS

CSU Meniscus Clamp

5 3/4″ (14.5 cm)

1103-204 str
1103-204A angled



1103-204

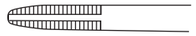


1103-204A

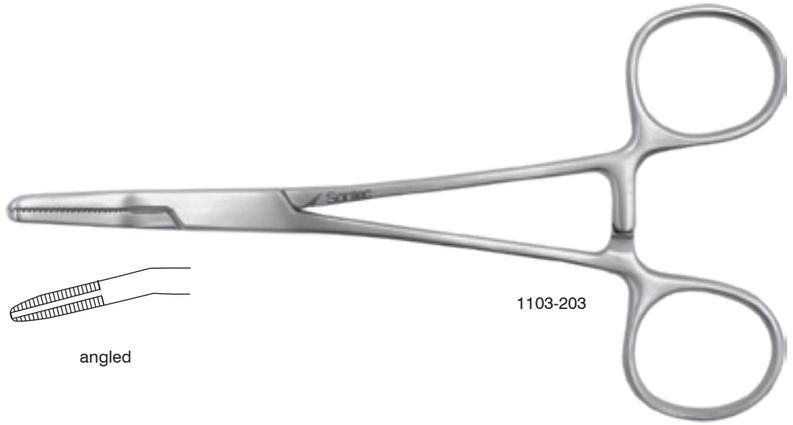
Sontec Meniscus Clamp

Serrated grooved jaws middle weight / 5 3/8″ (13.5 cm)

1103-202 str
1103-203 angled



straight



angled

1103-203

Sontec Delicate Meniscus Clamp

Heavy serrated jaws with gap / 5 3/8" (13.5 cm)

1103-202D straight
1103-203D angled

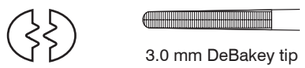


1103-202D

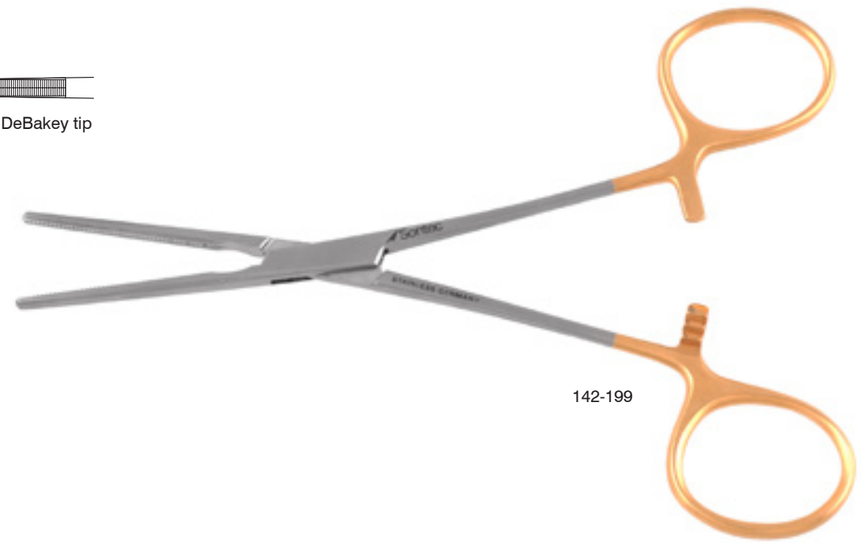
DeBakey Meniscus Clamp

Autraumatic jaw / 3 cm jaw / 5 1/2″ (14 cm)

142-199 str



3.0 mm DeBakey tip

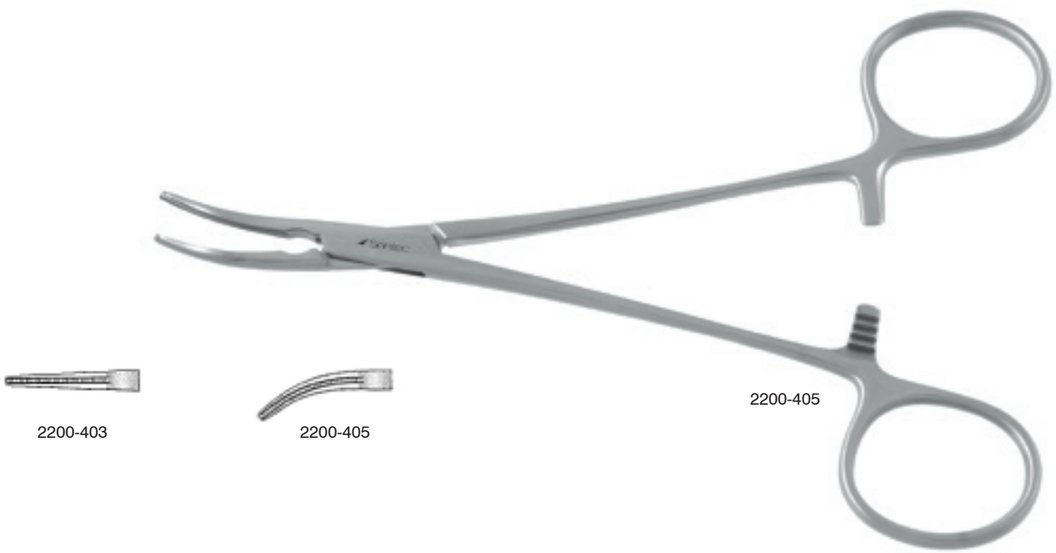


142-199

Debakey Mosquito Forceps

6” (15 cm)

2200-403 straight
2200-405 curved



2200-403

2200-405

2200-405

Martin Cartilage Clamp

350-866 5 3/4" (14.6 cm)
350-867 6 1/2″ (16.5 cm)
350-869 7″ (18 cm)
350-871 8″ (20 cm)



350-871

Sontec Mesh Meniscus Clamp

Fenestrated jaws / 7 1/4″ (18.5 cm)

350-880 15 teeth with 1 x 2



350-880

Sontec Instruments®

Laparoscopy

Modular System

1. Pick a tip

2. Choose a shaft that matches

3. Choose a handle type

3 items complete
the whole set

Features of Modular 2 and 3 Piece System

Plastic handle with stepless ratchet

Sontec has fitted this ergonomically-shaped handle with a continuous-action lock that arrests it in any desired position.

A gentle push on the release button is all that is required to unlock it again.

This allows the user to determine the level of pressure to apply to the tissue being clamped, rather than being limited by predefined engaging increments.



Nut stopper

A nut on the sleeve shaft of Sontec modular instruments prevents bothersome slipping or even the loss of the union nut.

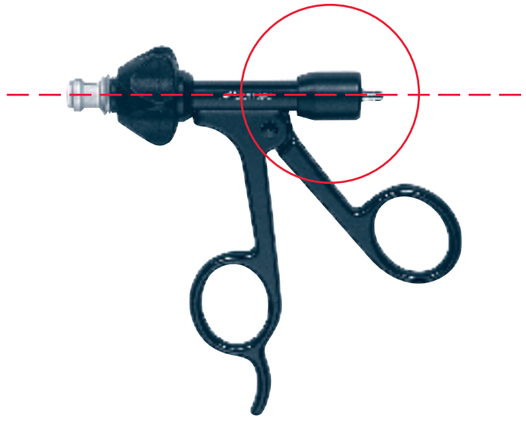


Axial HF connection

The axial HF connection on Sontec modular angled metal handles prevents irritating pivoting motions of the cable. Moreover, the HF connection's location behind the hand aids well-balanced handling of the instrument.

Protective bell fitting for HF connection

A unique protective bell fitting surrounding the HF connection on Sontec modular angled metal handles provides the user with two-fold protection.



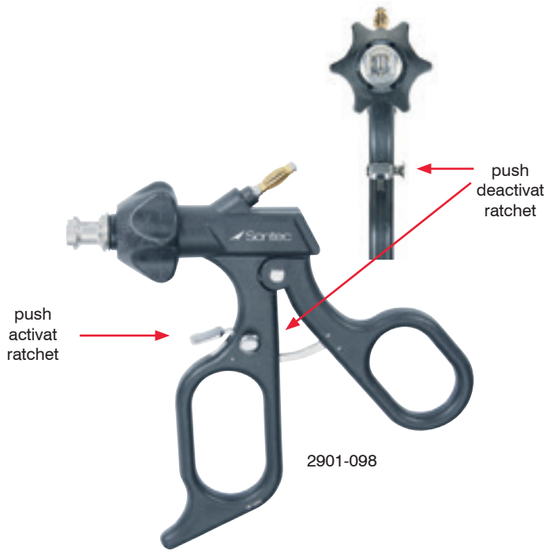
Ergonomic Highly Rigid Plastic Ring Handle

For Ø 3 mm, Ø 5 mm & Ø 10 mm tube shaft instruments

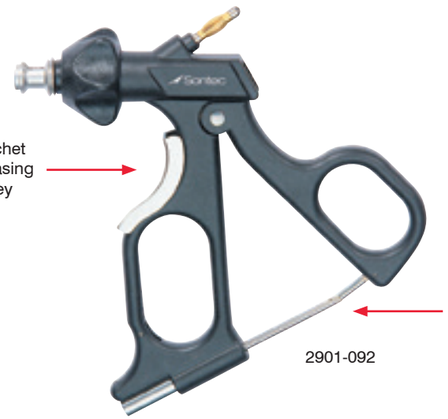
2901-090 with stepless ratchet, ratchet activating/release lever, rotation module & HF connection
2901-092 with stepless ratchet, ratchet release key, rotation module & HF connection
2901-094 with ratchet, ratchet activating/release lever, fold out ratchets, rotation module & HF connection
2901-096 with rotation module & HF connection
2901-098 with ratchet, ratchet activating/deactivating key, rotation module & HF connection



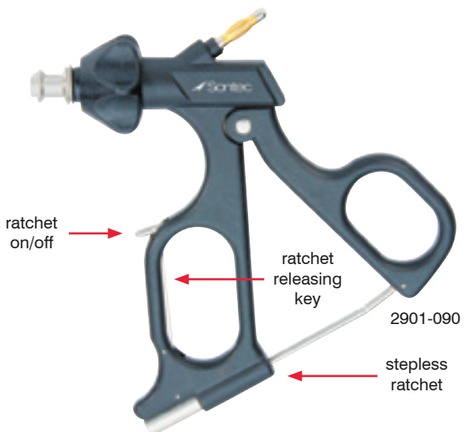
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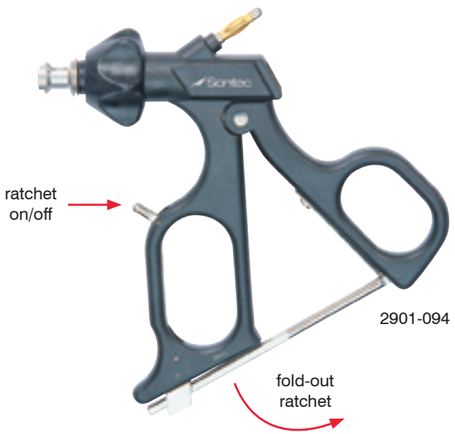
2901-098



2901-092



2901-090



2901-094

Angled Insulated Metal Handle

For Ø 3 mm, Ø 5 mm & Ø 10 mm tube shaft instruments

2901-060 with rotating head
2901-062 with rotating head & ratchet
2901-064 with rotating head & HF connector
2901-066 with rotating head, ratchet & HF connector



2901-060



2901-062



2901-064



2901-066

Monopolar Cable

3 meters / 8 mm Bovie Plug / with 4 mm socket

2695-105



2695-105

Laparoscopic Bulldog Clamp

Straight

2901-281-45 45 mm jaw
2901-281-60 60 mm jaw

Curved

2901-281-25 25 mm jaw overall length 2"
2901-281-40 40 mm jaw overall length 2 1/2"



2901-281-45



2901-281-60



2901-281-25



2901-281-40

Knot Pusher

With hook / Ø4 mm / 330 mm working length

2901-350



2901-305

Laparoscopic Bulldog Clamp Forceps

Applying clamp / rotatable shaft / articulating jaw / 18" working length

2901-281

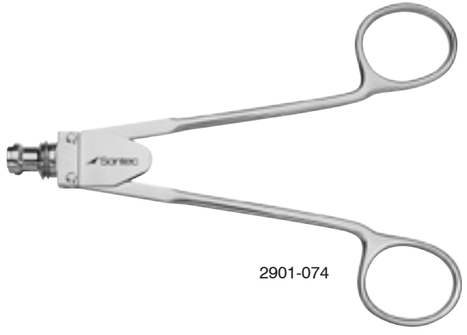


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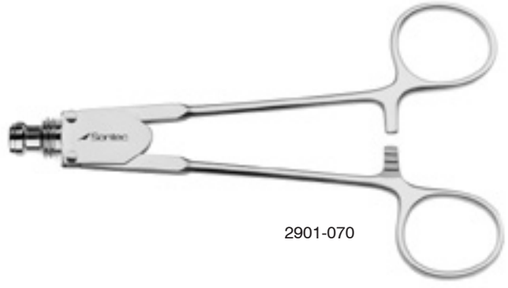
Axial Ring Handle

For Ø 3 mm, Ø 5 mm & Ø 10 mm tube shaft instruments

2901-070 with ratchet
2901-072 with ratchet for integral needleholder
2901-074 without ratchet
2901-078 with branches & ratchet
2901-084 with branches & ratchet for integral needleholder angle handle
2901-086 with branches & ratchet for integral needleholder angle handle without flushing



2901-074

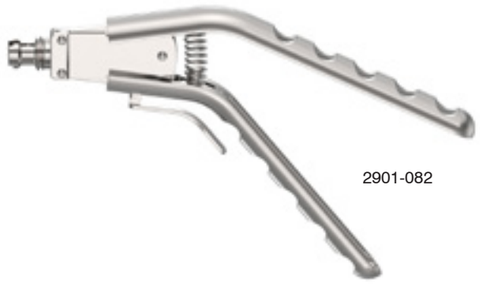


2901-070

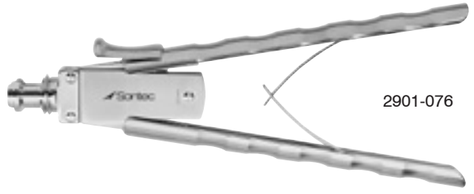
Axial Handle

For Ø 3 mm, Ø 5 mm & Ø 10 mm tube shaft instruments

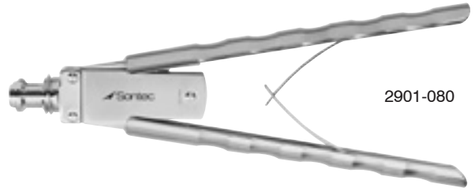
2901-076 with spreading spring & ratchet
2901-080 with spreading spring
2901-082 with spreading spring & ratchet angled



2901-082



2901-076



2901-080

Tube Shaft Insulated

For Ø 5 mm modular 2-piece tube shaft instruments / insulated

2901-101	330 mm shaft length	without LUER lock
2901-101L	330 mm shaft length	with LUER lock
2901-102	360 mm shaft length	without LUER lock
2901-102L	360 mm shaft length	with LUER lock
2901-103	450 mm shaft length	without LUER lock
2901-103L	450 mm shaft length	with LUER lock



LUER lock



2901-101



2901-102



2901-103

Tube Shaft Insulated

For Ø 10 mm modular 2-piece tube shaft instruments / insulated

2901-104	330 mm shaft length	cylindrical	without LUER lock
2901-104L	330 mm shaft length	cylindrical	with LUER lock
2901-105	330 mm shaft length	reduce to Ø5 mm	without LUER lock
2901-105L	330 mm shaft length	reduce to Ø5 mm	with LUER lock
2901-106	360 mm shaft length	cylindrical	without LUER lock
2901-106L	360 mm shaft length	cylindrical	with LUER lock
2901-107	360 mm shaft length	reduce to Ø5 mm	without LUER lock
2901-107L	360 mm shaft length	reduce to Ø5 mm	with LUER lock
2901-108	450 mm shaft length	cylindrical	without LUER lock
2901-108L	450 mm shaft length	cylindrical	with LUER lock
2901-109	450 mm shaft length	reduce to Ø5 mm	without LUER lock
2901-109L	450 mm shaft length	reduce to Ø5 mm	with LUER lock



LUER lock



2901-104



2901-105



2901-106



2901-107



2901-108



2901-109

Scissors Insert

For Ø 5 mm tube shaft instruments

Metzenbaum preparation scissors / straight / double action jaw

2901-301S 330 mm shaft length
2901-301 360 mm shaft length
2901-301L 450 mm shaft length



Metzenbaum preparation scissors / curved / double action jaw

2901-302S 330 mm shaft length
2901-302 360 mm shaft length
2901-302L 450 mm shaft length



Power Cut preparation scissors / curved / double action jaw

2901-303S 330 mm shaft length
2901-303 360 mm shaft length
2901-303L 450 mm shaft length



Metzenbaum soft preparation scissors / curved / double action jaw

2901-304S 330 mm shaft length
2901-304 360 mm shaft length
2901-304L 450 mm shaft length



Metzenbaum preparation scissors / curved / double action jaw / serrated / strong version

2901-305S 330 mm shaft length
2901-305 360 mm shaft length
2901-305L 450 mm shaft length



Peritoneal scissors / straight / single action jaw

2901-306S 330 mm shaft length
2901-306 360 mm shaft length
2901-306L 450 mm shaft length



Hook scissors / single action jaw

2901-307S 330 mm shaft length
2901-307 360 mm shaft length
2901-307L 450 mm shaft length



Micro scissors / straight / single action jaw

2901-308S 330 mm shaft length
2901-308 360 mm shaft length
2901-308L 450 mm shaft length



Micro scissors / curved / single action jaw

2901-309S 330 mm shaft length
2901-309 360 mm shaft length
2901-309L 450 mm shaft length



Requires shaft & handle



Grasping Forceps Insert

For Ø 5 mm tube shaft instruments

Universal grasping forceps / double action jaw

2901-211S 330 mm shaft length
2901-211 360 mm shaft length
2901-211L 450 mm shaft length



Maxigrip grasping forceps / double action jaw

2901-212S 330 mm shaft length
2901-212 360 mm shaft length
2901-212L 450 mm shaft length



Maryland grasping forceps / double action jaw

2901-213S 330 mm shaft length
2901-213 360 mm shaft length
2901-213L 450 mm shaft lengthh



Kelly grasping forceps / double action jaw

2901-214S 330 mm shaft length
2901-214 360 mm shaft length
2901-214L 450 mm shaft length



Dissecting forceps / fenestrated jaw / double action jaw

2901-215S 330 mm shaft length
2901-215 360 mm shaft length
2901-215L 450 mm shaft length



Dorsey grasping forceps / fenestrated / 20 mm jaw length / double action jaw

2901-216S 330 mm shaft length
2901-216 360 mm shaft length
2901-216L 450 mm shaft length



Dorsey grasping forceps / fenestrated / 20 mm jaw length / single action jaw

2901-217S 330 mm shaft length
2901-217 360 mm shaft length
2901-217L 450 mm shaft length



Dorsey grasping forceps / fenestrated / 40 mm jaw length / double action jaw

2901-218S 330 mm shaft length
2901-218 360 mm shaft length
2901-218L 450 mm shaft length



Duck-Bill grasping forceps / fenestrated / single action jaw

2901-219S 330 mm shaft length
2901-219 360 mm shaft length
2901-219L 450 mm shaft length



Grasping Forceps Insert

For Ø 5 mm tube shaft instruments

Grasping forceps / 2x4 teeth / double action jaw

2901-220S 330 mm shaft length
2901-220 360 mm shaft length
2901-220L 450 mm shaft length



Grasping forceps / 2x4 teeth / single action jaw

2901-221S 330 mm shaft length
2901-221 360 mm shaft length
2901-221L 450 mm shaft length



Grasping forceps / with reservoir / double action jaw / blunt

2901-222S 330 mm shaft length
2901-222 360 mm shaft length
2901-222L 450 mm shaft length



Grasping forceps / with reservoir / double action jaw / sharp

2901-223S 330 mm shaft length
2901-223 360 mm shaft length
2901-223L 450 mm shaft length



Grasping forceps / double action jaw

2901-224S 330 mm shaft length
2901-224 360 mm shaft length
2901-224L 450 mm shaft length



Dolphin grasping forceps / double action jaw

2901-225S 330 mm shaft length
2901-225 360 mm shaft length
2901-225L 450 mm shaft length



Dolphin grasping forceps / long / with reservoir / double action jaw

2901-226S 330 mm shaft length
2901-226 360 mm shaft length
2901-226L 450 mm shaft length



Grasping forceps / smooth / double action jaw

2901-227S 330 mm shaft length
2901-227 360 mm shaft length
2901-227L 450 mm shaft length

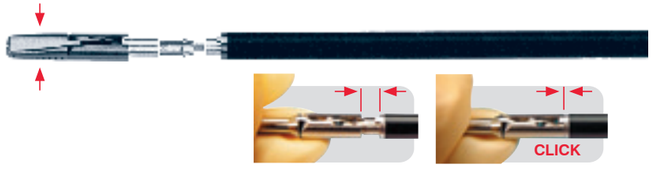


Grasping forceps / sharp / crosswise teeth / 14 mm jaw length / double action jaw

2901-228S 330 mm shaft length
2901-228 360 mm shaft length
2901-228L 450 mm shaft length



Requires shaft & handle



Sontec Instruments®

Grasping Forceps Insert

For Ø 5 mm tube shaft instruments

Grasping forceps / single action jaw / straight / crosswise teeth / 18 mm jaw length

2901-229S 330 mm shaft length
2901-229 360 mm shaft length
2901-229L 450 mm shaft length



Grasping forceps / double action jaw / sharp / crosswise teeth / 18 mm jaw length

2901-230S 330 mm shaft length
2901-230 360 mm shaft length
2901-230L 450 mm shaft length



Grasping forceps / distal / with row of teeth / single action jaw

2901-231S 330 mm shaft length
2901-231 360 mm shaft length
2901-231L 450 mm shaft length



Grasping forceps / distal / with row of teeth / double action jaw

2901-232S 330 mm shaft length
2901-232 360 mm shaft length
2901-232L 450 mm shaft length



Grasping forceps / double action jaw

2901-233S 330 mm shaft length
2901-233 360 mm shaft length
2901-233L 450 mm shaft length



Grasping forceps / with fine crosswise teeth / double action jaw

2901-234S 330 mm shaft length
2901-234 360 mm shaft length
2901-234L 450 mm shaft length



Grasping forceps / with mouse teeth / double action jaw

2901-235S 330 mm shaft length
2901-235 360 mm shaft length
2901-235L 450 mm shaft length

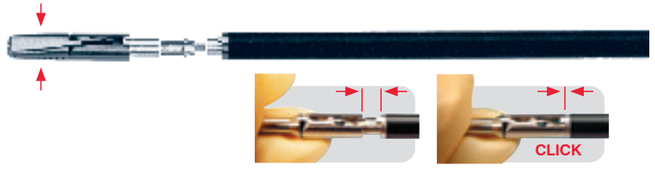


Grasping forceps / with mouse teeth / single action jaw

2901-236S 330 mm shaft length
2901-236 360 mm shaft length
2901-236L 450 mm shaft length



Requires shaft & handle



Grasping Forceps Insert

For Ø 5 mm tube shaft instruments

Grasping forceps / with DeBakey teeth / double action jaw

2901-237S 330 mm shaft length
2901-237 360 mm shaft length
2901-237L 450 mm shaft length



Extracting forceps / with rows of retrograde teeth / double action jaw

2901-238S 330 mm shaft length
2901-238 360 mm shaft length
2901-238L 450 mm shaft length



Mixter grasping forceps / 90° angle / double action jaw

2901-239S 330 mm shaft length
2901-239 360 mm shaft length
2901-239L 450 mm shaft length



Mixter grasping forceps / 45° angle / double action jaw

2901-240S 330 mm shaft length
2901-240 360 mm shaft length
2901-240L 450 mm shaft length



Tenaculum grasping forceps / double action jaw

2901-241S 330 mm shaft length
2901-241 360 mm shaft length
2901-241L 450 mm shaft length



Claw grasping & extracting forceps / 2x3 teeth / single action jaw

2901-242S 330 mm shaft length
2901-242 360 mm shaft length
2901-242L 450 mm shaft length

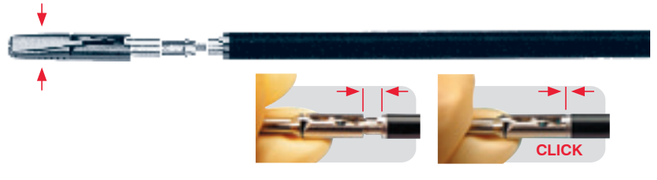


AGRESSIV claw grasping forceps / double action jaw

2901-243S 330 mm shaft length
2901-243 360 mm shaft length
2901-243L 450 mm shaft length



Requires shaft & handle



Sontec Instruments®

Grasping Forceps Insert

For Ø 5 mm tube shaft instruments

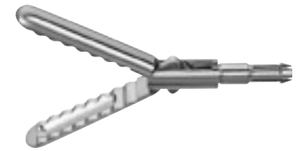
Atraumatic grasping forceps / with wavy teeth / with reservoir / single action jaw

2901-244S 330 mm shaft length
2901-244 360 mm shaft length
2901-244L 450 mm shaft length



Atraumatic grasping forceps / with wavy teeth / with reservoir / double action jaw

2901-245S 330 mm shaft length
2901-245 360 mm shaft length
2901-245L 450 mm shaft length



Claw grasping forceps for retraction / with wavy teeth / single action jaw

2901-246S 330 mm shaft length
2901-246 360 mm shaft length
2901-246L 450 mm shaft length



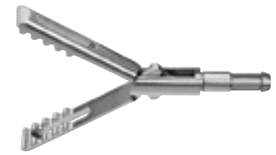
Claw grasping forceps for retraction / with wavy teeth / double action jaw

2901-247S 330 mm shaft length
2901-247 360 mm shaft length
2901-247L 450 mm shaft length



WAVE grasping forceps / fenestrated / double action jaw

2901-248S 330 mm shaft length
2901-248 360 mm shaft length
2901-248L 450 mm shaft length



Clamp Insert

For Ø 5 mm tube shaft instruments

DeBakey clamp / 30 mm jaw length / double action jaw

2901-249S 330 mm shaft length
2901-249 360 mm shaft length
2901-249L 450 mm shaft length



Babcock clamp / double action jaw

2901-250S 330 mm shaft length
2901-250 360 mm shaft length
2901-250L 450 mm shaft length



Cup Insert

For Ø 5 mm tube shaft instruments

Tumor grasping forceps / pointed / single action jaw

2901-121S 330 mm shaft length
2901-121 360 mm shaft length
2901-121L 450 mm shaft length



Biopsy cup / double action jaw

2901-123S 330 mm shaft length
2901-123 360 mm shaft length
2901-123L 450 mm shaft length



Biopsy cup / with thorn / double action jaw

2901-125S 330 mm shaft length
2901-125 360 mm shaft length
2901-125L 450 mm shaft length



Biopsy cup long / single action jaw

2901-127S 330 mm shaft length
2901-127 360 mm shaft length
2901-127L 450 mm shaft length



Biopsy cup long / with thorn / single action jaw

2901-129S 330 mm shaft length
2901-129 360 mm shaft length
2901-129L 450 mm shaft length



Alligator grasping forceps / double action jaw

2901-131S 330 mm shaft length
2901-131 360 mm shaft length
2901-131L 450 mm shaft length



Punch Insert

For Ø5 mm tube shaft instruments

Biopsy punch / without thorn / single action jaw

2901-115S 330 mm shaft length
2901-115 360 mm shaft length
2901-115L 450 mm shaft length

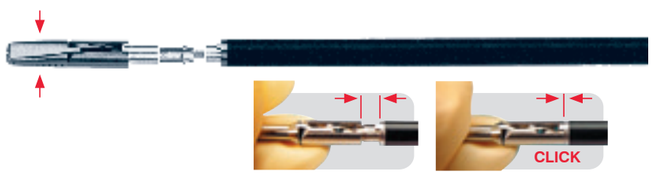


Biopsy punch / with thorn / single action jaw

2901-117S 330 mm shaft length
2901-117 360 mm shaft length
2901-117L 450 mm shaft length



Requires shaft & handle



Sontec Instruments®

Needle Holder Insert

For Ø 5 mm tube shaft instruments

Needle holder / with TC serrated crosswise teeth / straight / single action jaw

2901-321S 330 mm shaft length
2901-321 360 mm shaft length
2901-321L 450 mm shaft length



Needle holder / with TC serrated crosswise teeth / left curved / single action jaw

2901-322S 330 mm shaft length
2901-322 360 mm shaft length
2901-322L 450 mm shaft length



Needle holder / with TC serrated crosswise teeth / right curved / single action jaw

2901-323S 330 mm shaft length
2901-323 360 mm shaft length
2901-323L 450 mm shaft length



Needle holder positioner / with TC dust / covex/concave shaped jaws with fixation teeth / single action jaw

2901-324S 330 mm shaft length
2901-324 360 mm shaft length
2901-324L 450 mm shaft length



Dissecting Forceps Insert

For Ø5 mm tube shaft instruments

Dissecting forceps / fenestrated / double action jaw

2901-252S 330 mm shaft length
2901-252 360 mm shaft length
2901-252L 450 mm shaft length

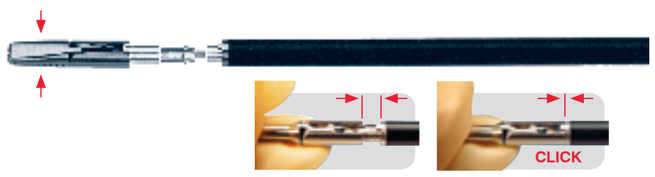


Dissecting forceps / fenestrated / slim / double action jaw

2901-254S 330 mm shaft length
2901-254 360 mm shaft length
2901-254L 450 mm shaft length



Requires shaft & handle



Grasping Forceps Insert

For Ø 10 mm tube shaft instruments

Claw grasping & extracting forceps / 2x3 teeth / single action jaw

2901-260S 330 mm shaft length
2901-260 360 mm shaft length
2901-260L 450 mm shaft length



Claw grasping & extracting forceps / 2x3 teeth / double action jaw

2901-261S 330 mm shaft length
2901-261 360 mm shaft length
2901-261L 450 mm shaft length



Maryland grasping forceps / double action jaw

2901-262S 330 mm shaft length
2901-262 360 mm shaft length
2901-262L 450 mm shaft length



Grasping forceps / with DeBakey teeth / fenestrated / double action jaw

2901-264S 330 mm shaft length
2901-264 360 mm shaft length
2901-264L 450 mm shaft length



Babcock grasping forceps / double action jaw

2901-265S 330 mm shaft length
2901-265 360 mm shaft length
2901-265L 450 mm shaft length

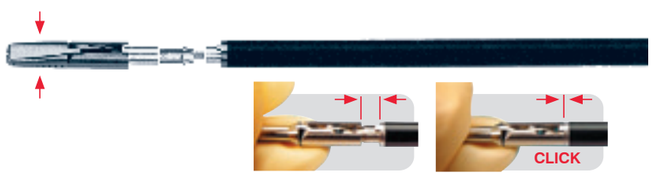


Babcock grasping forceps / with crosswise teeth / double action jaw

2901-266S 330 mm shaft length
2901-266 360 mm shaft length
2901-266L 450 mm shaft length



Requires shaft & handle



Sontec Instruments®

Grasping Forceps Insert

For Ø 10 mm tube shaft instruments

Mixter grasping forceps / double action jaw

2901-267S 330 mm shaft length
2901-267 360 mm shaft length
2901-267L 450 mm shaft length



Dorsey grasping forceps / double action jaw

2901-268S 330 mm shaft length
2901-268 360 mm shaft length
2901-268L 450 mm shaft length



Tenaculum forceps / double action jaw

2901-275S 330 mm shaft length
2901-275 360 mm shaft length
2901-275L 450 mm shaft length



Cup Insert

For Ø 10 mm tube shaft instruments

Large cup / single action jaw

2901-280S 330 mm shaft length
2901-280 360 mm shaft length
2901-280L 450 mm shaft length



Scissors Insert

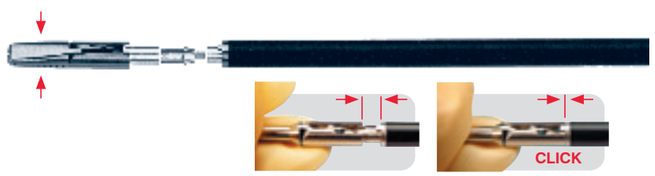
For Ø 10 mm tube shaft instruments

Large operating scissors / single action jaw

2901-279S 330 mm shaft length
2901-279 360 mm shaft length
2901-279L 450 mm shaft length



Requires shaft & handle



Grasping Clamp Insert

For Ø 10 mm tube shaft instruments

Kocher clamp / double action jaw

2901-269S 30 mm jaw length / 330 mm shaft length
2901-269 30 mm jaw length / 360 mm shaft length
2901-269L 30 mm jaw length / 450 mm shaft length
2901-270S 40 mm jaw length / 330 mm shaft length
2901-270 40 mm jaw length / 360 mm shaft length
2901-270L 40 mm jaw length / 450 mm shaft length
2901-271S 50 mm jaw length / 330 mm shaft length
2901-271 50 mm jaw length / 360 mm shaft length
2901-271L 50 mm jaw length / 450 mm shaft length



DeBakey clamp / double teeth / double action jaw

2901-272S 30 mm jaw length / 330 mm shaft length
2901-272 30 mm jaw length / 360 mm shaft length
2901-272L 30 mm jaw length / 450 mm shaft length
2901-273S 40 mm jaw length / 330 mm shaft length
2901-273 40 mm jaw length / 360 mm shaft length
2901-273L 40 mm jaw length / 450 mm shaft length
2901-274S 50 mm jaw length / 330 mm shaft length
2901-274 50 mm jaw length / 360 mm shaft length
2901-274L 50 mm jaw length / 450 mm shaft length



Babcock clamp / double action jaw

2901-276S 330 mm shaft length
2901-276 360 mm shaft length
2901-276L 450 mm shaft length



Collin clamp / double action jaw

2901-277S 330 mm shaft length
2901-277 360 mm shaft length
2901-277L 450 mm shaft length



Pennington clamp / double action jaw

2901-278S 330 mm shaft length
2901-278 360 mm shaft length
2901-278L 450 mm shaft length



Overhold clamp / with fine teeth / curved / double action jaw

2901-263S 330 mm shaft length
2901-263 360 mm shaft length
2901-263L 450 mm shaft length





Integrated Needle Holder

Axial-ratchet-handle / LUER lock irrigation adapter / Ø 5 mm / 330 mm working length / four jaw types

Needle holder / with inserted TC crosswise teeth / single action jaw / straight

2901-330 straight
2901-331 angled



Needle holder / with inserted TC crosswise teeth / single action jaw / left curved

2901-334 straight
2901-335 angled



Needle holder / with inserted TC crosswise teeth / single action jaw / right curved

2901-336 straight
2901-337 angled
2901-337S angled 190 mm



Needle holder/positioner / with fixation teeth / TC dust / single action jaw / convex/concave jaw / straight

2901-340 straight
2901-341 angled





Scissors Working Part

For Ø 3 mm tube shaft instruments

Metzenbaum preparation scissors / straight / double action jaw

2901-311S 180 mm shaft length
2901-311 210 mm shaft length
2901-311L 330 mm shaft length



Metzenbaum preparation scissors / curved / double action jaw

2901-312S 180 mm shaft length
2901-312 210 mm shaft length
2901-312L 330 mm shaft length



Peritoneal scissors / straight / single action jaw

2901-313S 180 mm shaft length
2901-313 210 mm shaft length
2901-313L 330 mm shaft length



Hook scissors / single action jaw

2901-314S 180 mm shaft length
2901-314 210 mm shaft length
2901-314L 330 mm shaft length



Micro scissors / straight / single action jaw

2901-315S 180 mm shaft length
2901-315 210 mm shaft length
2901-315L 330 mm shaft length

Biopsy Cup Working Part

For Ø 3 mm tube shaft instruments

Double action jaw / without thorn

2901-111S 180 mm shaft length
2901-111 210 mm shaft length
2901-111L 330 mm shaft length



Double action jaw / with thorn

2901-113S 180 mm shaft length
2901-113 210 mm shaft length
2901-113L 330 mm shaft length



Sontec Instruments®



Grasping Forceps Working Part

For Ø 3 mm tube shaft instruments

Universal grasping forceps / double action jaw

2901-201S 180 mm shaft length
2901-201 210 mm shaft length
2901-201L 330 mm shaft length



Maryland grasping forceps / double action jaw

2901-202S 180 mm shaft length
2901-202 210 mm shaft length
2901-202L 330 mm shaft length



Dissecting forceps / fenestrated / double action jaw

2901-203S 180 mm shaft length
2901-203 210 mm shaft length
2901-203L 330 mm shaft length



Grasping forceps / with reservoir / blunt / double action jaw

2901-204S 180 mm shaft length
2901-204 210 mm shaft length
2901-204L 330 mm shaft length



Grasping forceps / with reservoir / sharp / double action jaw

2901-205S 180 mm shaft length
2901-205 210 mm shaft length
2901-205L 330 mm shaft length



Dolphin grasping forceps / double action jaw

2901-206S 180 mm shaft length
2901-206 210 mm shaft length
2901-206L 330 mm shaft length



Grasping forceps / sharp / crosswise teeth / 12 mm jaw length / double action jaw

2901-207S 180 mm shaft length
2901-207 210 mm shaft length
2901-207L 330 mm shaft length



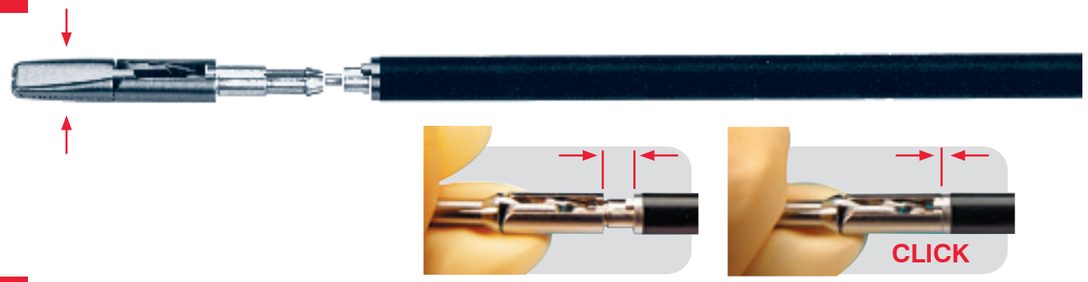
Claw grasping & extracting forceps / 2x3 teeth / single action jaw

2901-208S 180 mm shaft length
2901-208 210 mm shaft length
2901-208L 330 mm shaft length

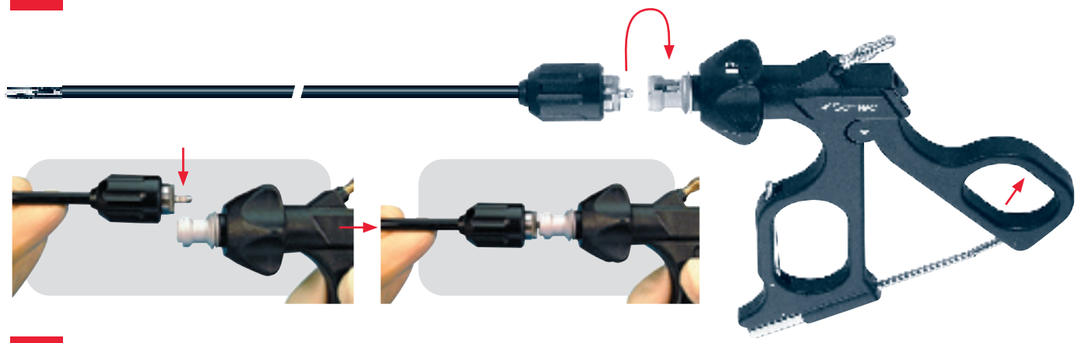


Assembling of Modular System

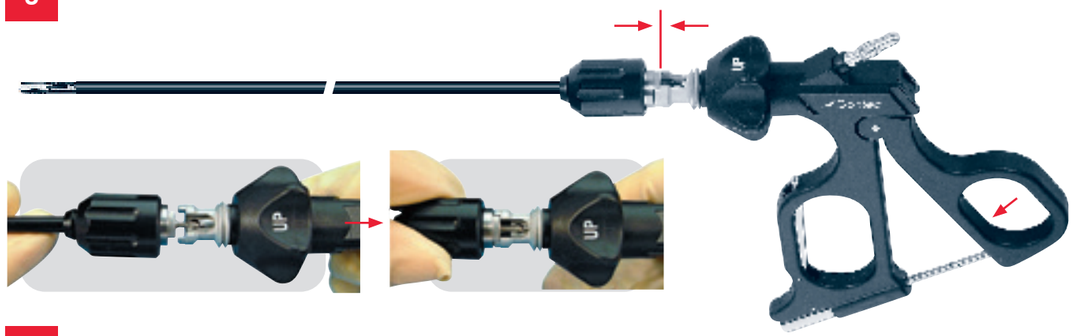
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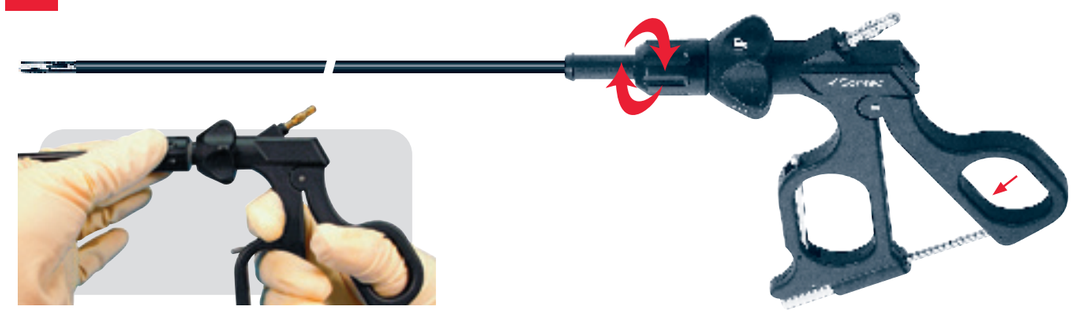
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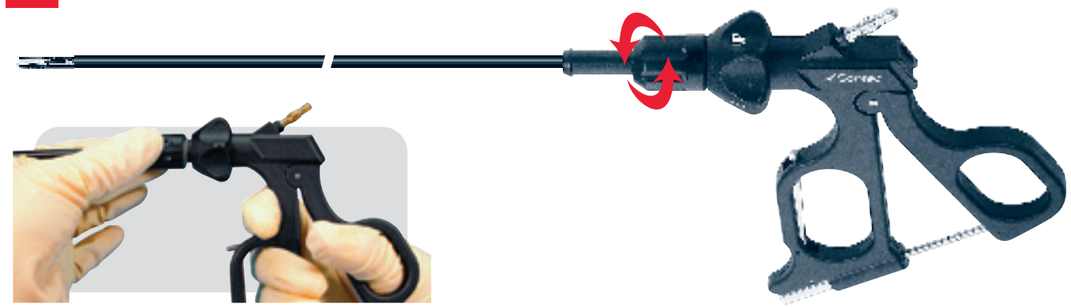


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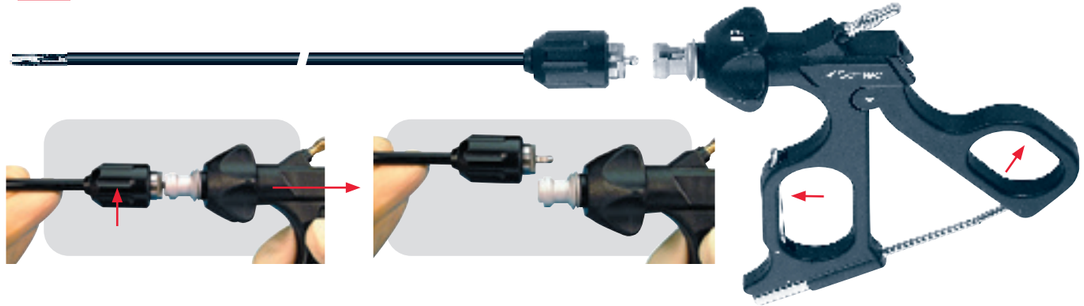


Disassembling of Modular System

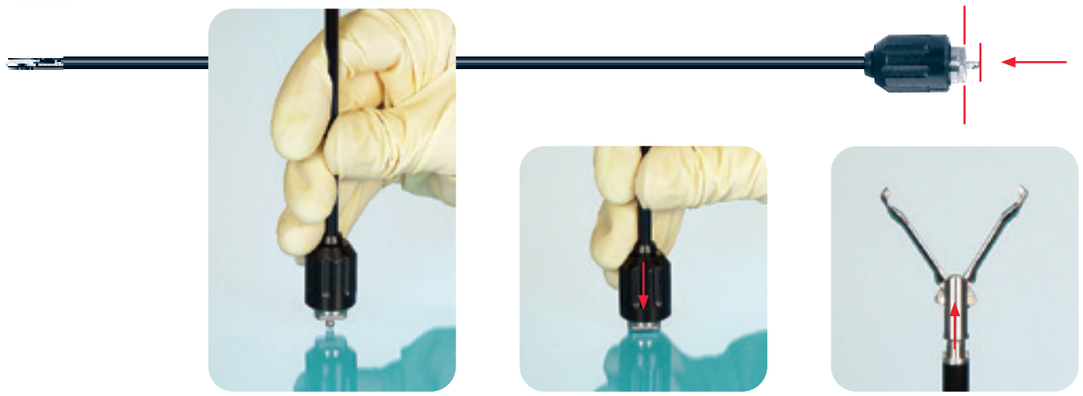
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2



3



4







Sontec Instruments®

Surgical SETS

Veterinary Surgical Sets

* PLEASE NOTE: The instruments included in our sets are 'standard quality". All packs are customizable and upgradeable.

General Surgery Set

1100-005

4 6 1/4″ Rochester Carmalt Forceps, Curved (1100-152)
2 5 1/2″ Kelly Forceps, Straight (115-446)
1 8″ Snook Ovariectomy Hook (1100-756)
3 5″ Halstead Mosquito Forceps, Curved (115-412)
1 5 1/2″ Olsen Hegar Needle Holder, TC serrated (1100-106)
4 5 1/4″ Backhaus Towel Forceps (117-503)
1 6 3/4″ Mayo Scissors, Straight (1100-250)
1 Knife Handle, #3 (1100-740)
1 7″ Metzenbaum Scissors, Curved (1100-244)
1 Brown Adson Forceps, 9 x 9 Teeth (136-686)

Feline Spay Set

1100-006

1 Snook Ovariectomy Hook (1100-756)
1 5 1/2″ Olsen Hegar Needle Holder, TC serrated (1100-106)
1 6 3/4″ Mayo Scissors, Straight (1100-250)
1 Brown Adson Forceps, 9 x 9 Teeth (136-686)
1 Knife Handle, #3 (1100-740)
4 3 1/2″ Backhaus Towel Forceps (117-500)
2 5″ Halstead Mosquito Forceps, Straight (115-410)
2 5″ Halstead Mosquito Forceps, Curved (115-412)
2 5 1/2″ Kelly Forceps, Straight (115-446)
2 5 1/2″ Kelly Forceps, Curved (115-448)

Canine Spay Set

1100-007

Includes everything in Feline Spay Pack listed above plus

1 6″ Allis Forceps, 4 x 5 Teeth (140-320)

Rabbit Dental Set

1100-040

1 Small Cheek Spreader (1103-363)
1 Chinchilla Cheek Spreader (1103-367)
1 Dental Rasp, Fine (1103-379)
1 Tooth Cutting Forceps (1103-368)
1 Small Rodent Mouth Gag (1103-380)

Deluxe Rodent Dental Set

1100-042

1 Operating Table for Rodents (1103-376)
1 Small Cheek Spreader (1103-363)
1 Dental Rasp, Fine (1103-372)
1 Tooth Cutting Forceps (1103-368)

Basic Orthopedic Set

1100-022

1 IM Pin Chuck With Key (1103-185)
1 Lempert Rongeur, Curved, 2.5 mm x 10 mm Jaws (315-544)
1 Wire Suture Scissors, Angled, Serrated (1100-308)
1 7″ Wire Twister / Needle Holder, With Hole, Golded (1103-150)
1 Complete Assorted Pins & K-wires, with Canvas Bag (1106-730)
2 Orthopedic SS Wire, 2 Sizes (1106-620)

Orthopedic Set

1100-020

1 5 3/4″ Wire End Cutter, TC (1103-110)
2 Senn Retractors, Double-Ended, Sharp (1100-668)
1 6 3/4″ Bruns Curette, Straight, Sizes 00000-5 (320-808)
1 5 3/4″ Weitlaner Retractor, Sharp (1100-618)
1 Sontec® Mallet, With Nylon Head (1100-462S)
1 Gigli Saw Handles, Pair (1100-508)
1 12″ Gigli Braided SS Wire (1100-503)
1 7″ Wire Twister / Needle Holder, With Hole, Golded (1103-150)
1 7 3/4″ Freer Periosteal Elevator (1100-798)
1 5 1/2″ Kern Bone Holding Clamp (305-334)
1 8 1/2″ Kern Bone Holding Clamp (305-336)
1 8 1/4″ Foman 4-Sided Double-Ended Rasp (1100-492)
1 Lempert Rongeur, Curved, 2.5 mm x 10 mm Jaws (315-544)
1 Wire Suture Scissors, Angled, Serrated (1100-308)
1 IM Pin Chuck With Key (1103-185)
1 Sontec® Osteotome, 8 mm x 5″ (1103-284)
2 Orthopedic SS Wire, 2 Sizes (1106-620)
1 Complete Assorted Pins & K-wires, with Canvas Bag (1106-730)

Orthopedic Knee Surgery Set

1100-024

1 Hohmann or Mini Hohmann Elevator
1 Neroma-Gelpi Retractor *
2 Senn or Ragnell Retractors
1 Cartilage Forceps, With Large Multi-Toothed Jaws

* Exclusive Sontec® design, size of your choice

Orthopedic Drill Set

1100-026

1 Makita Rechargeable Variable Speed Drill
1 Battery Charger
1 3/8″ SS Chuck
1 3″ Extension
1 Manufacturer's Plastic Case
1 Chuck Key

Basic Ophthalmic Set

1100-030

1 Thermoplastic Case, 3″ x 6″ (1103-700)
1 Halsey Needle Holder (132-373)
1 Bishop Harmon Forceps, 1 x 2 Teeth, 0.8 mm Tip (14-3810)
1 Stevens Tenotomy Scissors, Curved (13-8810)
1 Barraquer Wire Speculum, Large (10-1030)

Extended Ophthalmic Set

1100-035

1 Thermoplastic Case, 4″ x 8″ (1103-723)
1 Castroviejo Needle Holder, TC Dust, With Lock (15-1912)
2 Micro Eye Blades, #64 (19-1510)
1 3K Eye Blade Knife Handle (117-560)
1 Bishop Harmon Forceps, 1 x 2 Teeth, 0.8 mm Tip (14-3810)
1 Stevens Tenotomy Scissors, Curved (13-8810)
1 Barraquer Wire Speculum, Large (10-1030)
1 Desmarres Chalazion Clamp, Medium (14-9901)

Titanium Avian Set

1103-900

Tray	1103-723
Ring Tip Forceps	2600-525
Needle Holder	2600-684L
Scissors	1103-869T

General Dental Set

1100-044

1103-389A	Winged Elevator with short handle 2 mm
1103-389C	Winged Elevator with short handle 4 mm
1103-389D	Winged Elevator with short handle 5 mm
1102-ER1	Root Pick straight flat tip (ER1)
1103-583	Molt Periosteal Elevator CMS9 DE
1103-353	Micro Upper Pedo Extractor TCD 4 3/4"
1103-352	Micro Lower Pedo Extractor TCD 4 3/4"
1102-EX9	
1102-PW23	DBL END Probe/Hook Explorer PW-23
1102-SCJ2-3	Goldman Fox Curette double end (SC GF2)
1102-RESCGR13-14	Gracey Curette - SCGR13-14
1103-715	Plastic Tray double 10 X 6 X 1 1/2 PT



Avian Micro Set

1103-900 set

Includes:

1103-723	4" x 8" tray
2600-525	ring tip forcep
1103-885C	needle holder
2600-916	double-action scissors



1103-900

HF-Ciradur Scissors

Monopolar / blunt/blunt / 4.5 mm diameter / 300 mm working length

20925-56 30° curved down up opening
20925-53 30° curved down side opening

Metzenbaum / monopolar / curved left / 4.5 mm diameter / 300 mm working length

20928-51 30° curved down up opening
20928-53 30° side opening side opening



* 7 mm trocar



Hook Electrode

4.7 mm diameter / 300 mm working length

20945-01 30° down curved upward
20945-03 30° down curved upward-hook curved left
20945-04 30° down curved upward-hook curved right

* 7 mm trocar



Bipolar Dissector

Curved / 5 mm diameter / 340 mm working length

26950-05 insert only: article no. 04-02735-07



VATS Starter Set

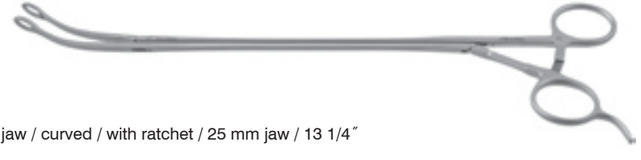
2100-818 Cardiovascular Clamp-1x2 Debakey jaw / with ratchet / curved / 15"



2100-823 VATS Foerster Clamp- with ratchet / curved left / 12x24 mm jaw / 13 3/4″



2100-824 VATS Foerster Clamp- with ratchet / curved left / 6 mm oval ring jaw / 13.25"



2100-826 Duval Cardio vascular Clamp- 1 x 2 Debakey jaw / curved / with ratchet / 25 mm jaw / 13 1/4″



2405-920 Metz VATS Slider Scissors- power cut / curved / 14″



2300-904 VATS Needle Holder- fine / TC serrated / with ratchet / 10 mm shaft / 13″



180-429 Thoracic Suction Tube- straight / 5 mm tube / 17 1/4"



13 PIECE DENTAL SCALERS, CURETTES, DEPTH PROBES AND ELEVATORS SET

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1102-100-SET



13 Piece Dental Set with Tray / 1102-100-SET

13 Piece Dental Set without Tray / 1102-1000-SET

1. Jacquettes Posterior Scaler #2S-3S / 1102-SCJ2S-3S 2. Sickle Anterior Scaler / 1102-SCCI1-W2
3. Jacquettes Posterior Scaler #2-3 / 1102-SCJ2-3 4. Ostium Burnisher Elevator #43 / 1102-BR43
5. Scalette / 1102-RESCN137ML 6. Explorer / Probe #N33-23 / 1102-REPCN33-23
7. Columbia Curette #13-14 / 1102-RESCCO13-14 8. McCall Curette #17S-18S / 1102-RESCM17S-18S
9. Explorer / Probe #OW-23 / 1102-REPCOW-23 10. Gracey Curette #13-14 / 1102-RESCGR13-14
11. Gracey Curette #7-8 / 1102-RESCGR7-8 12. Sickle Anterior Scaler N5-N5S / 1102-RESCN5-5S
13. Ostium Burnisher Elevator #42 / 1102-REBR42 14. Thermoplastic Instrument Tray / 1103-715

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10 PIECE DENTAL LUXATOR ELEVATOR SET

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1100-586-SET



1. Luxator Elevator S1 / 1100-586S1
2. Luxator Elevator C1 / 1100-586C1
3. Luxator Elevator S2 / 1100-586S2
4. Luxator Elevator C2 / 1100-586C2
5. Luxator Elevator S3 / 1100-586S3
6. Luxator Elevator C3 / 1100-586C3
7. Luxator Elevator S4 / 1100-586S4
8. Luxator Elevator C4 / 1100-586C4
9. Luxator Elevator S5 / 1100-586S5
10. Luxator Elevator C5 / 1100-586C5
11. Thermoplastic Tray / 1103-715

10 Piece Dental Luxator Elevator Set with Tray / 1100-586

10 Piece Dental Luxator Elevator Set without Tray / 1100-5860

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9 PIECE DENTAL WINGED ELEVATOR SET

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1103-3891-SET



1. Root Tip Elevator 1.0 / 1102-1.0S
2. Root Tip Elevator 2.0 / 1102-2.0S
3. Winged Elevator / 1103-389A
4. Winged Elevator / 1103-389B
5. Winged Elevator 34S / 1103-389C
6. Winged Elevator E40 / 1103-389D
7. Winged Elevator E81 / 1103-389E
8. Winged Elevator E80 / 1103-389F
9. Winged Elevator E80 / 1103-389G
10. Thermoplastic Tray / 1103-715

9 Piece Dental Winged Elevator Set with Tray / 1103-3891-SET

9 Piece Dental Winged Elevator Set without Tray / 1103-3890-SET

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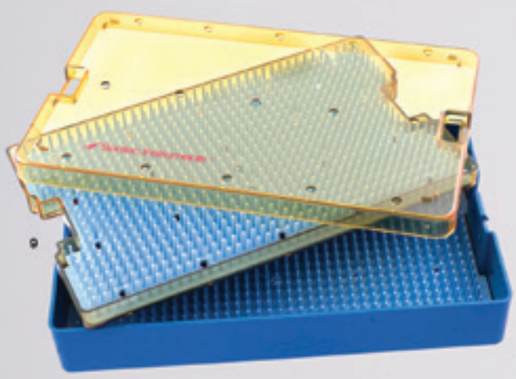
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CLASSIC DENTAL ELEVATOR SET

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1103-399-SET





Classic Dental Elevator Set with Tray / 1103-399-SET

Classic Dental Elevator Set without Tray / 1103-3990-SET

1. Elevator 34 / 1103-391
2. Elevator 46 / 1103-395
3. Elevator / 1103-39925
4. Elevator / 1103-3992B
5. Elevator 34S / 1103-391S
6. Elevator E40 / 1103-394
7. Elevator E81 / 1103-392
8. Elevator E80 / 1103-395
9. Thermoplastic Tray / 1103-715

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THE ORIGINAL GOLD STANDARD

FOR MIS FOR OVER 20 YEARS

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING



Special
- Tungsten scissors
- Tungsten DeBakey
- Increased life
- Dual purpose

- 510K Registered
- Largest selection of working ends on the market
- 3 sizes of shafts for a variety of procedures
- Unique handle coloring
  - Gold for TC items
  - Black/Red for forceps & scissors

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- Micro Vascular Needle Holders
- DeBakey TC Forceps
- Metzenbaum Blades
- Potts Blades
- Jameson Blades
- Knot Pusher
- Dissecting Forceps
- 360° Rotatable Shafts
- Tapered Shafts

NEW ITEM



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PLASTILOGICAL INSTRUMENTATION

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1. Cottle Crusher 350-849
2. Gillies 132-384C
3. Davis 412-767
4. Sontec 3mm 1100-479M
5. Lacrimal Probe 16-2510
6. Westcott 13-3306
7. Desmarres 10-4220
8. Kahn Face Lift Scissors 475-175



9. Eye Shield 1100-409M
10. Eye Shield Pair 18-8020
11. 2 mm 40° Kerrison 404-491
12. Desmarres Electro Blue 14-9908
13. Bipolar Suction Forceps 2700-817
14. Joseph 16-2210
15. 0.5 Castroviejo 14-2820
16. Cottle 6 mm 330-849C

17. Puttermann 714-9400
18. Jewelers 14-6840
19. Mini Neuro 1106-086
20. Silicon Eye Spheres 1100-411-23
21. Joseph Hook Electro Blue 199-432
22. Stevens 1200-497
23. Sphere Introducer 17-1000
24. Castroviejo 15-1910

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SONTEC INSTRUMENTATION OF EXPERTS

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

1. Martinez Dissector - 11-3420
2. Lasic Flap Spatula - 12-2660
3. Kelly Membrane Punch 1.0 mm - 11-9270
4. 0.12 Colibri with Angled Teeth - 14-2820
5. Fine Stitch Scissors - 13-4800
6. Manhattan 0.3 mm Forceps - T14-3060
7. Serrefine Clamp - 14-9940
8. Desmarres Lid Retractor - 10-4200
9. Masket Capsularhexis Forceps - 14-5394
10. Rizzuti Iris Retractor and Lens Expressor 2 mm - 12-4800
11. Castroviejo TC Needle Holder - 15-1910
12. Bishop Harmon Forceps 0.5 mm - T14-3805
13. Silicone Eye Sphere
14. Fomon Enucleation Scissors - 508-622
15. Micro Intercocular Biopsy Forceps - 14-7751
16. 7" Ceramic TC/PC Metzenbaum Scissors - 1200-915
17. Full Curved Iris Forceps 1 x 2 0.8 mm - 14-4455
18. Singer Capsule Sweep/Polisher - T12-2660
19. Gerrard Fixation 1 x 2 Forceps 0.5 mm - 14-3260E
20. Cook Speculum Medium - 10-1402
21. Gradle Scissors - 199-550
22. Severin Clamp Medium - 14-9907
23. Eye Shield Plastic - 1100-409M
24. Suction Cup (for above item) - 18-8028
25. Tissue Forceps Bipolar Nonstick - 2700-864NS



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Claw Forceps 2695-212



Micro-Tip Curved Forceps 2695-204



Delta Grasper 2695-206



Large Grasping Forceps 2695-202



Metzenbaum Curved Scissors 2695-210



Maryland Curved Dissector 2695-200



Delta Grasping Curved Forceps 2695-208

BIPOLAR POWER GRIP & BIPOLAR POWER CUT COAGULATION INSTRUMENTATION

Universal and rotatable handpiece offers a variety of tip options sold individually or as a set

1. Universal Handle Rotatable 360° / 2695-150
2. Maryland Curved Dissector / 2695-200
   3 mm Ø / 34 cm shaft
3. Obturator Outer Shaft / 2695-110
4. 5 m Bipolar Cord Banana Plugin / 2695-100

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NECESSARY SELECTIONS

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING



1. Westcott with wide grip - 13-3301
2. 0.5 Bishop Harmon - T14-3805
3. Ceramic Stevens - 1200-930
4. Jewelers #4 - 2200-0014
5. Barraquer - T10-1030
6. Barraquer - T10-1005
7. Colibri 0.12 fluted handle - 14-5395
8. Castroviejo speculum - 10-1703C
9. Derf TC - 132-364
10. 2.5 mm Burr - 11-4612
11. Easy Change Handle - 16-3100
12. 0.5 Binkhorst - 16-3107B
13. Strabismus Power Cut - 1200-023
14. Manhattan 0.3 - T14-3060

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SONTEC EXPERTS OF INSTRUMENTATION

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1. Verges Phaco Chopper - 12-1407
2. Stevens Ergonomical Scissors - 1200-708
3. Castroviejo Colibri - 14-2200
4. Pigtail Probe with Holes - 16-2600
5. Easy Change Phaco I/A Cannula System - 16-3100
6. 0.5 mm 90° Phaco Tip - 16-3103D
7. Plastic Eye Shield - 1100-409L
8. Thorpe Caliper - 12-9400
9. Eye Shield Set - 18-8026
10. Serrefine - 14-9985
11. Castroviejo Retractor - 10-1701C
12. Trautman Scissors - 13-1510
13. Silicone Eye Spheres
14. Gill Vanass Scissors - 13-5415
15. Barraquer Speculum - T10-1010
16. Kaye Scissors - 1200-072
17. Tennant Forceps - 14-5570
18. Micro Alligator - 469-040
19. Sheppard Lens Forceps - T14-8940
20. Wilder Lens Loop - 12-4402
21. 20 Gauge Vitrectomy Scissors - 13-5600
22. Graffe Fixation Forceps - 14-5122
23. Paton Spatula with Spoon - 12-4550
24. Reeh Stitch Scissors - 13-9325
25. Jewelers Bipolar Nonstick - 2700-924
26. Anis Needle Holder - 15-3830
27. Jaffe Forceps - T14-5500

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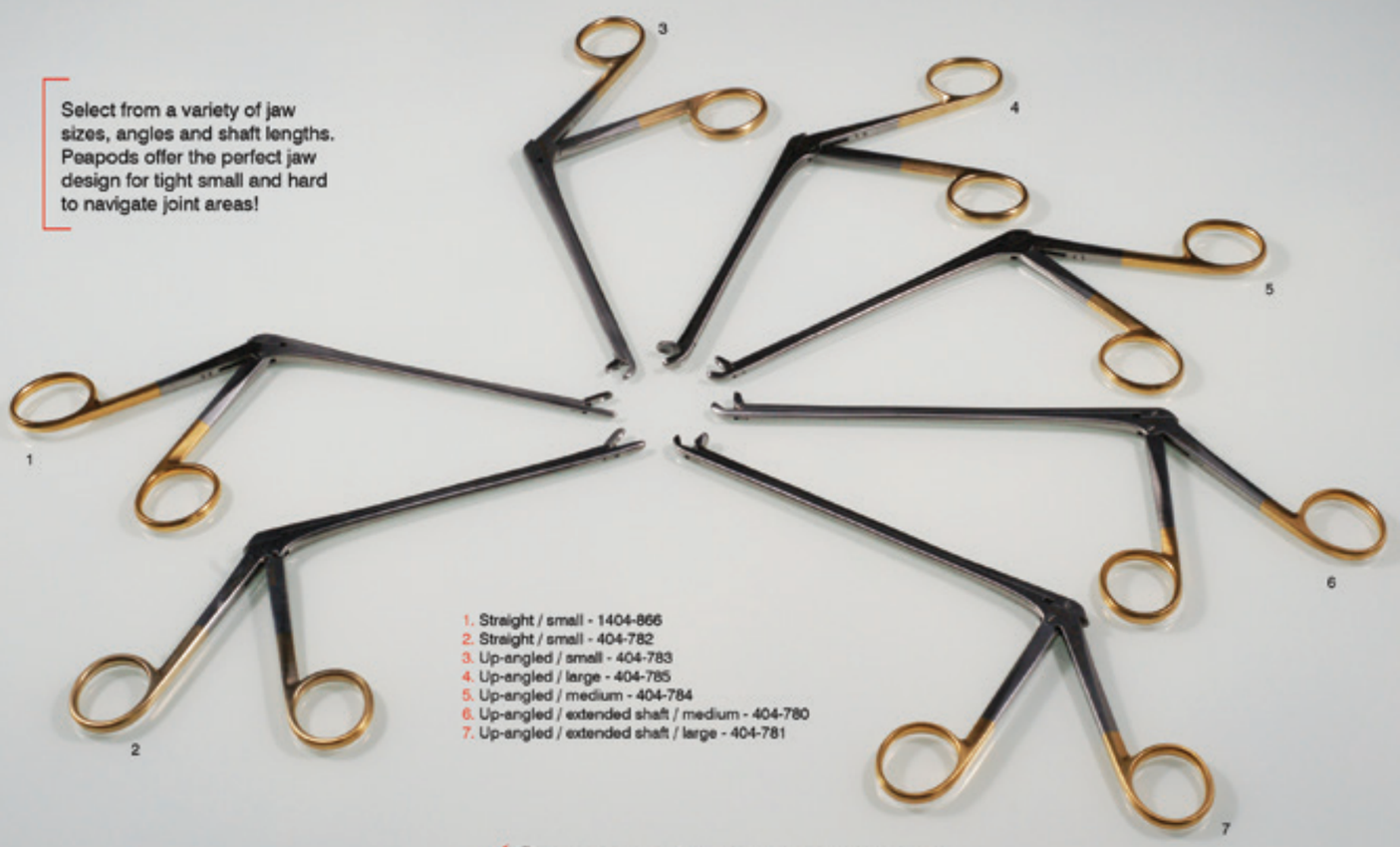
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PEAPODS BY SONTEC

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING

Select from a variety of jaw sizes, angles and shaft lengths. Peapods offer the perfect jaw design for tight small and hard to navigate joint areas!



1. Straight / small - 1404-866
2. Straight / small - 404-782
3. Up-angled / small - 404-783
4. Up-angled / large - 404-785
5. Up-angled / medium - 404-784
6. Up-angled / extended shaft / medium - 404-780
7. Up-angled / extended shaft / large - 404-781

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TAKAHASHI RONGEURS

FINEST QUALITY IN THE INDUSTRY / AGGRESSIVE PRICING



Select from a variety of jaw sizes, angles and shaft lengths. Peapods offer the perfect jaw design for tight small and hard to navigate joint areas!

1. Straight - 404-787 / 2.5 mm x 10 mm jaw cup / 4 1/2" (11.5 cm) shaft
2. Straight - 404-788 / 2.5 mm x 10 mm jaw cup / 5 1/2" (14 cm) shaft
3. Straight - 404-7875 / 3.5 mm x 10 mm jaw cup / 4" (10 cm) shaft
4. Straight - 404-7871 / 2.5 mm x 10 mm jaw cup / 5 1/2" (14 cm) shaft
5. Up-angled - 404-786U / 3 mm x 10 mm jaw cup / 4 1/2" (11.5 cm) shaft

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In collaboration with Jorge Mura, MD, FACS, IFAANS. Chief of Cerebrovascular and Skull Base Surgery. Institute of Neurosurgery Asenjo. Department of Neurological Surgery. Clinica Las Condes. Assistant Professor of Neurological Surgery. University of Chile.

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4. 3 mm Tumor Grasping Forceps 400-075
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* Inquire with your local representative for pricing and to view samples

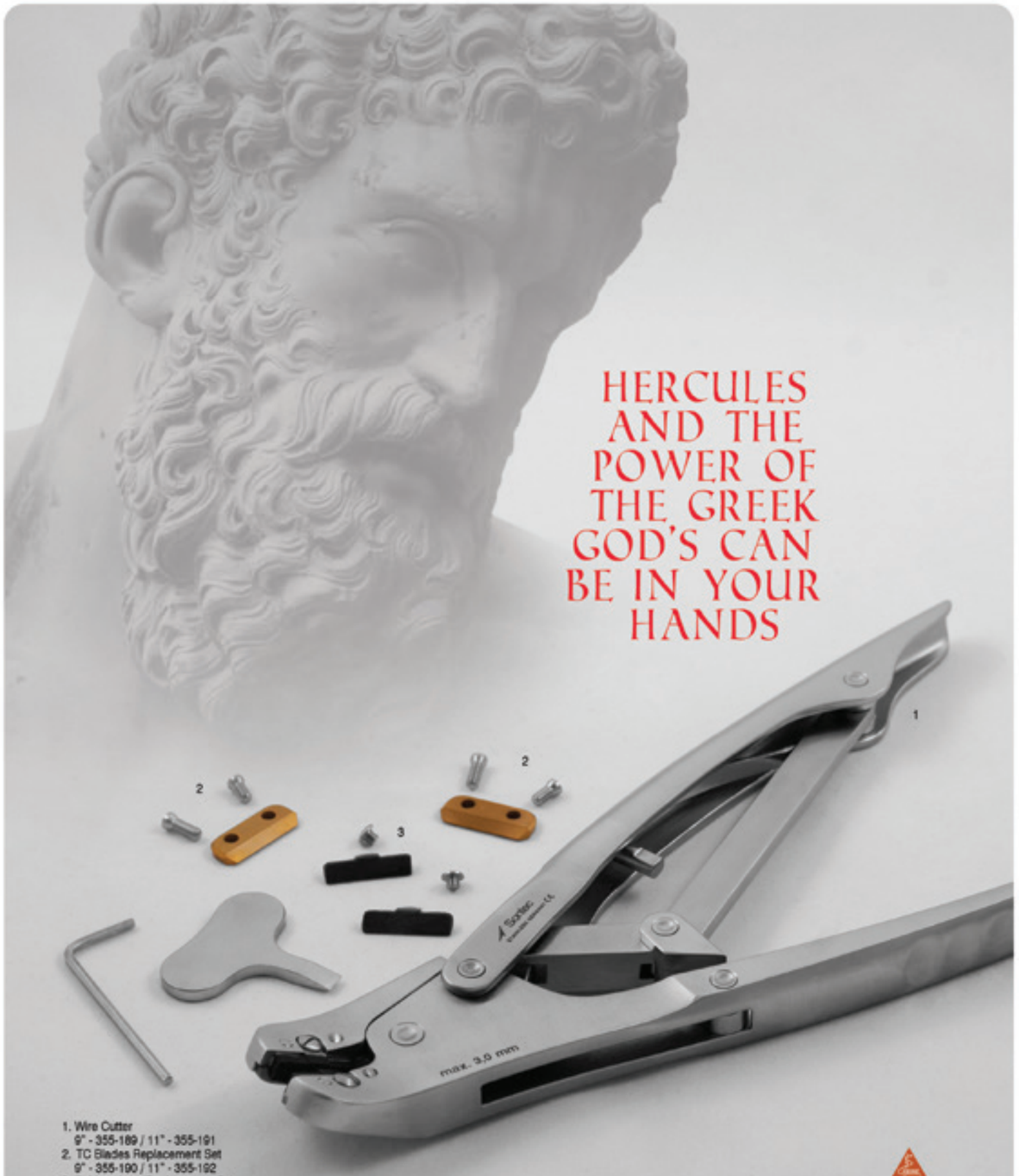


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ELITE WIRELESS LED HEADLIGHT

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Wrap around rear cranial support on headband for added comfort. Removable if needed

Easy change battery fixture holds one battery while the backup is charging

Rheostat control 0-30,000 Lux at 16"/40 cm working distance

100-5500

Removable / sterilizable lever to safely adjust beam direction

Battery indicator / Low battery indicator

Rheostat for spot variability 20-110 mm at 16"/40 cm working distance

Ideal color temperature at 4,500° K

Sold with 2 batteries, each with 4 hours of power at 100% output and a lightweight carrying case

Designed to remove shadows in complex surgical operations

- Cardiovascular
- Orthopedic
- Spinal
- Abdominal

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:· Product update: **HEINE® LoupeLight 2**

With HEINE HR or HRP Binocular Loupes for a perfect view.

The combination of light and loupe delivers the ultimate in performance as high quality illumination with LED[HQ] maximises the image quality of the loupe.

For a perfect view and a precise diagnosis, the LoupeLight 2 is now 25 % brighter than its predecessor model, with a homogeneous edge-to-edge illumination of typ. 55,000 lux.

For intensive use, the LoupeLight 2 now features a replaceable connecting cord which connects the device to the mPack mini – the new and compact power source for the LoupeLight 2 (product description see overleaf).

NEW!
- ✔ Now 25 % brighter due to improved LED technology
- ✔ Replaceable connecting cord



Replaceable connecting cord
with high-quality splashproof threaded connector for heavy duty use.

HR 2.5 x High Resolution Binocular Loupes.
Achromatic optics for crisp, bright images.

Now even 25 % brighter

LED HQ
LED NOW IN HEINE QUALITY.

:· **HEINE® MicroLight 2**

Ultralight, universal headlight.

For those who need a compact, lightweight illumination solution without magnification, we offer the MicroLight 2. Featuring LED[HQ] illumination for homogeneous illumination with true and natural colour rendering for every examination situation. Two mounting options offer individuality and easy handling. Illumination without compromises, in a lightweight design.



HEINE MicroLight 2 on S-FRAME



HEINE MicroLight 2 on Lightweight Headband

See overleaf for ordering information.

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:· **HEINE® mPack mini** – The compact and light power source for LoupeLight 2 and MicroLight 2.

The new, high performance power source **HEINE mPack mini** for LoupeLight 2 and MicroLight 2 offers freedom from cables that tie the users to desk, wall or static power sources. With a weight of just 95 g and dimensions of 44 x 23 x 101 mm, this mobile power source is now approximately approx. 70 % smaller and lighter than its predecessor.

The pouch, which is included in the delivery, can be attached to the belt. The mPack mini can also be charged whilst in the pouch. Thanks to the Li-ion battery technology the power source has an operating time of typ. 9 hours, in continuous operation at maximum power typ. 4 hours. The mPack mini is flexible in charging due to its USB connector. Charge it via laptop, desktop or USB charger.



USB charging option

NEW!
- ✔ 70 % smaller and lighter
- ✔ Operating time typ. 9 hours
- ✔ Charging time typ. 4 hours



Size comparison of HEINE mPack LL/mPack mini

LoupeLight 2 Sets with HR Binocular Loupes	
HR 2.5 x optics with i-View on S-FRAME, LoupeLight 2, detachable yellow filter, mPack mini, mPack mini Belt Clip, E4-USB plug-in transformer, protective lenses, 2 sterilisable levers, retaining cord, cleaning fluid, cleaning cloth, carrying case	
340 mm working distance	**C-008.32.450**
420 mm working distance	**C-008.32.451**
520 mm working distance	**C-008.32.452**
MicroLight 2 Sets	
MicroLight 2 on S-FRAME with mPack mini, mPack mini Belt Clip, E4-USB plug-in transformer, retaining cord and cleaning fluid in case	**J-008.31.276**
MicroLight 2 on Lightweight Headband with mPack mini, mPack mini Belt Clip, E4-USB plug-in transformer, case	**J-008.31.277**
Single Devices	
LoupeLight 2 for HR/HRP Loupes with i-View loupe mount	**C-008.32.226**
mPack mini with Li-ion rechargeable battery and E4-USB plug-in transformer	**X-007.99.650**
mPack mini with Li-ion rechargeable battery, without E4-USB plug-in transformer	**X-007.99.649**
Connecting cord SC1 (1.6m) for LoupeLight 2 or MicroLight 2 / mPack mini	**C-000.32.240**

For further ordering information please contact your HEINE distributor Sontec Instruments

Sontec Instruments
7248 S. Tucson Way
Centennial, CO 80112
USA Headquarters
Heine USA

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