

PLASTIC & MAXILLOFACIAL INSTRUMENTS



- Plastic Surgery
- Maxillo Facial
- Rhinoplasty
- Micro Surgery



RAZ

ENTERPRISES



Raz Entp has been established as a supplier of high quality surgical instrumentation for over 40 years.

We present our catalogue detailing our range of instrumentation for Plastic Surgery.

These specialist Instruments are manufactured to the highest possible standards with the most modern processes.

STANDARDS

Raz Entp is certified to meet standard ISO 9001 - 2008. Recognised as a mark of excellence applicable to our management systems, processes and procedures.

We are subject to continual assessment of these procedures to ensure standards are maintained by an independent outside notified body SGS UK LTD.

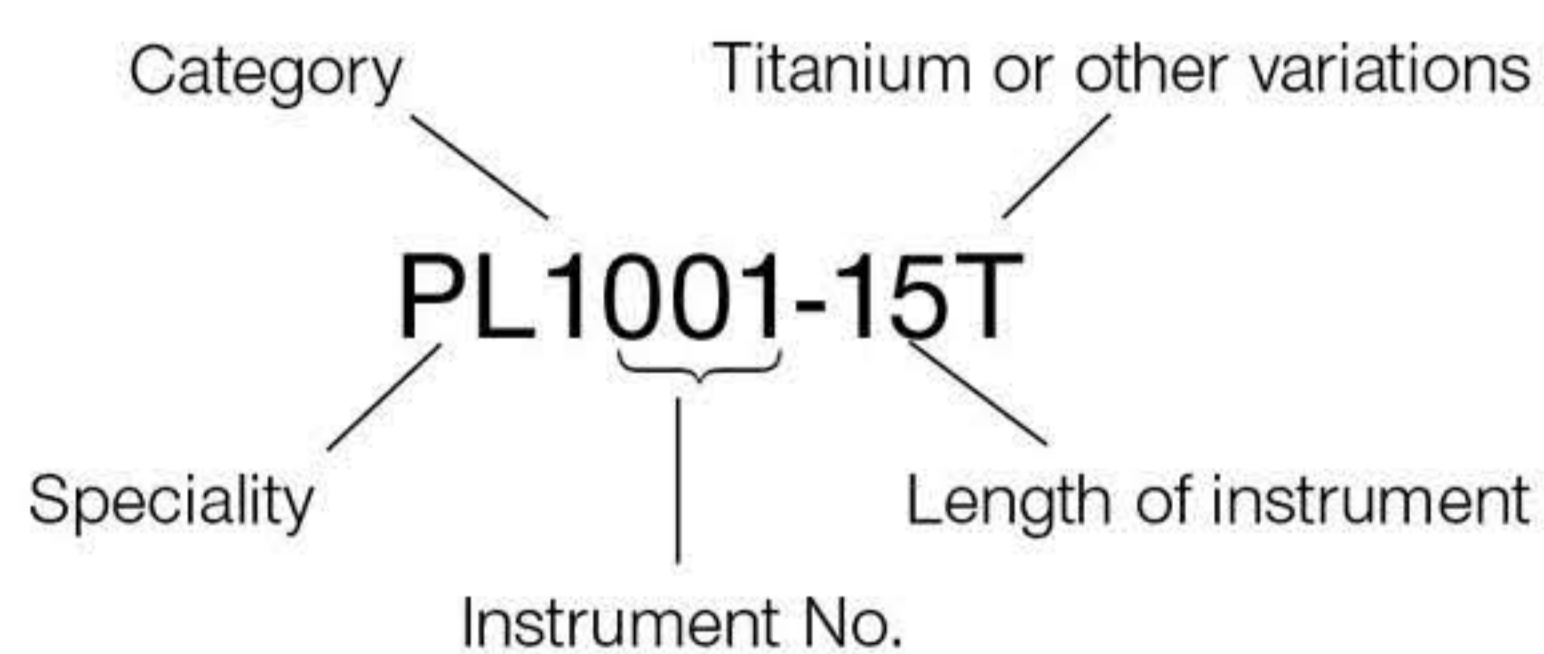
Annual surveillance ensures our compliance with ISO 13485: 2003 and medical directive 93/42/EEC Annex V.

WARRANTY

To ensure our Instruments perform as expected, All Mercian Instruments are covered by a 12 Month warranty covering any manufacturing/material defect. Any Instrument failing these standards will be repaired or replaced without charges.

CODE NUMBERS

Raz Entp code numbers are designed to allow you to identify an instrument from only the number.





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Gorney Face Lift Scissors

- Tungsten carbide edges

| Straight | Curved | Length |
|-----------|-----------|----------|
| PL2010-17 | PL2011-17 | 17cm/6¾" |
| PL2010-19 | PL2011-19 | 19cm/7½" |
| PL2010-23 | PL2011-23 | 23cm/9" |

Flat tips



Gorney-Freeman Face Lift Scissors

- Tungsten carbide edges
- Open shanks

| Straight | Curved | Length |
|-----------|-----------|----------|
| PL2020-17 | PL2021-17 | 17cm/6¾" |
| PL2020-19 | PL2021-19 | 19cm/7½" |
| PL2020-23 | PL2021-23 | 23cm/9" |

Flat tips



Kaye Face Lift Scissors

- Tungsten carbide edges
- Curved

| Code | Length |
|-----------|----------|
| PL2031-17 | 17cm/6¾" |
| PL2031-19 | 19cm/7½" |
| PL2031-23 | 23cm/9" |



Aufricht Scissors

- 14cm/5¼" length
- Tungsten carbide edges
- Curved

PL2041-14



Goldman-Fox Scissors

- 13cm/5" length
- Tungsten carbide edges
- Tapered blades to fine tips
- Curved

PL2051-13





Ragnell (Kilner) Scissors

- Tungsten carbide edges
- Curved flat tips

| Code | Length |
|-----------|----------|
| PL2061-13 | 13cm/5¼" |
| PL2061-15 | 15cm/6" |
| PL2061-18 | 18cm/7" |



Greenberg PAR Scissors

- 11.5cm/4¼" length
- Tungsten carbide edges
- Curved tapered flat tips

PL2071-11



Little Plastic Surgery Scissors

- 12cm/4¾" length
- Curved
- Hole in the blades for the suture to be threaded through

PL2081-12



Kahn Face Lift Scissors

- 14.5cm/5¾" length
- Super Cut edges
- Curved

PL2091-14



Fomon Saber Face Lift Scissors

- 13.5cm/5¼" length
- Super Cut edges
- Curved, round blunt tips

PL2101-13

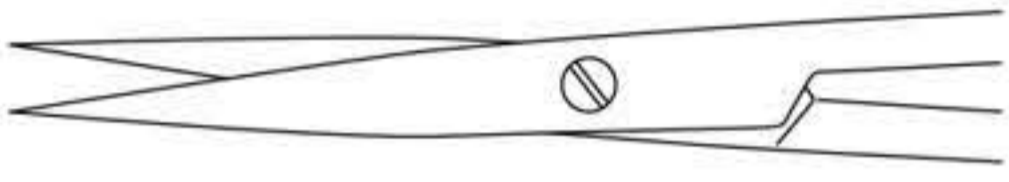




Iris Scissors

- 11.5cm/4½" length
- Straight
- Micro serrated cutting edge

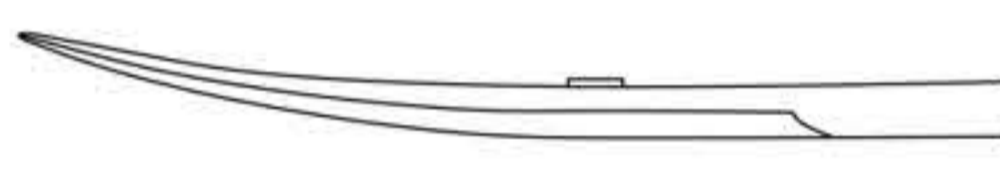
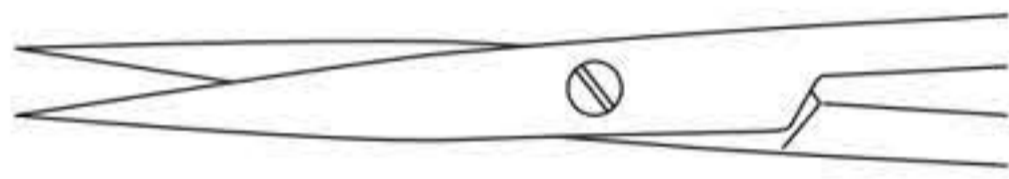
EA7612-11



Iris Scissors

- 11.5cm/4½" length
- Curved
- Micro serrated cutting edge

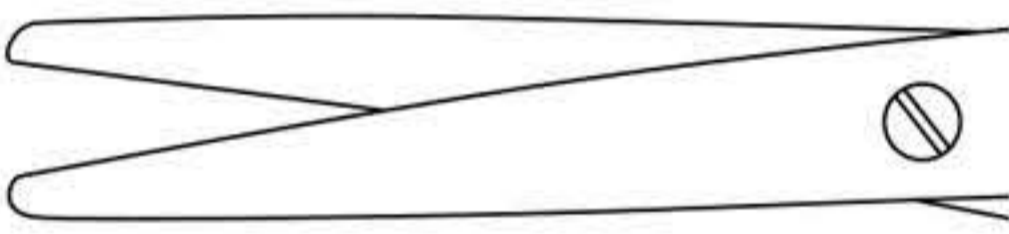
EA7613-11



Strabismus Scissors

- 11.5cm/4½" length
- Straight
- Micro serrated cutting edge

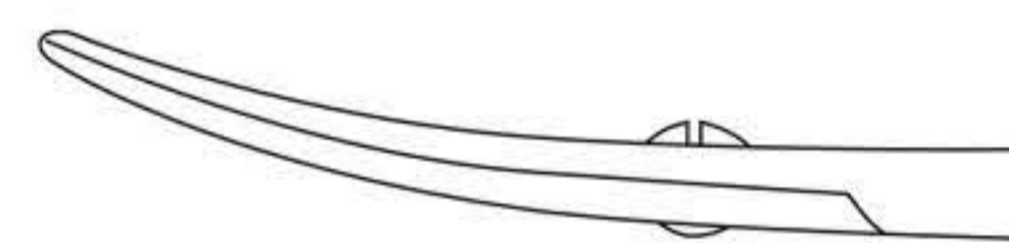
EA7622-11



Strabismus Scissors

- 11.5cm/4½" length
- Curved
- Micro serrated cutting edge

EA7623-11



Waldram Scissors (with larger bows)

- 12.5cm/5" length
- Curved
- Micro serrated cutting edge

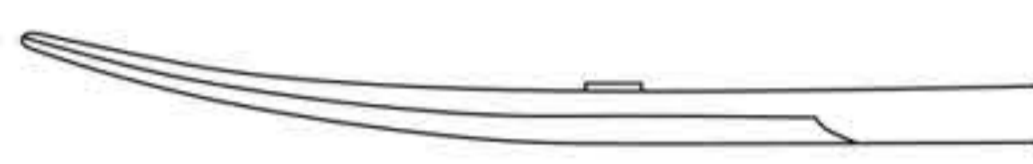
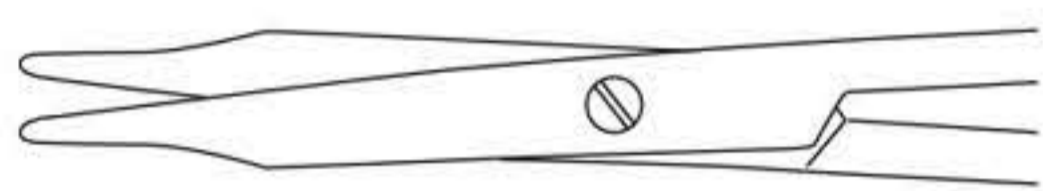
EA7663-12



Stevens Tenotomy Scissors

- 11.5cm/4½" length
- Curved
- Micro serrated cutting edge

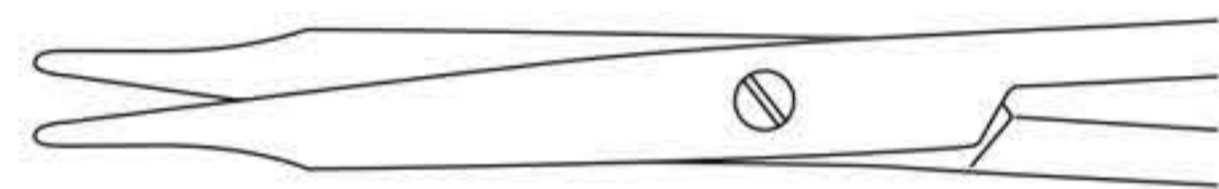
EA7633-11



Stevens-Stillie Pattern Tenotomy Scissors

- 12.5cm/5" length
- Curved
- Micro serrated cutting edge
- **Larger oversized rings**

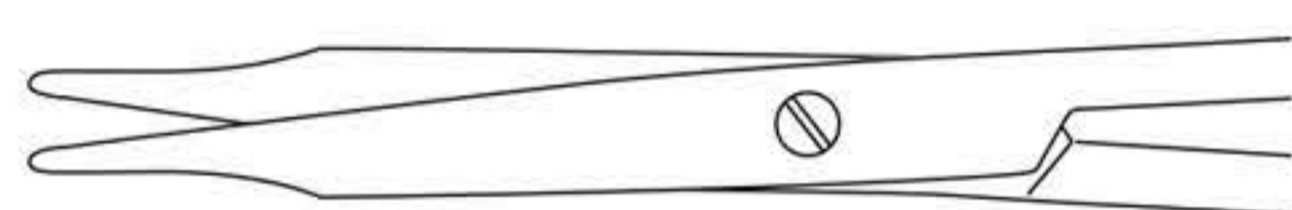
EA7633-12



Jameson-Werber Scissors

- 13.5cm/5¼" length
- Curved
- Micro serrated cutting edge

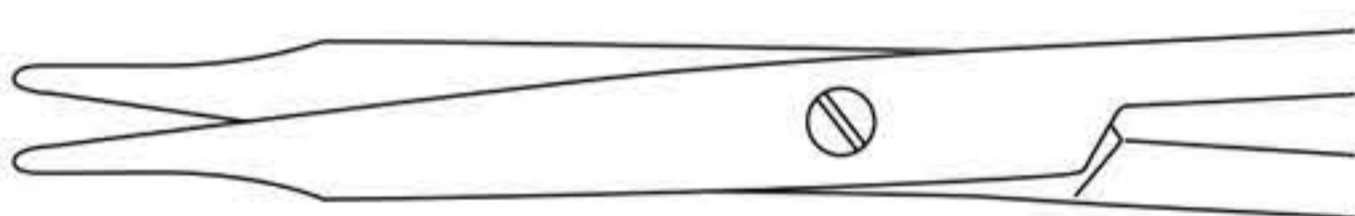
EA7643-13



Jameson Scissors

- 15cm/6" length
- Curved
- Micro serrated cutting edge

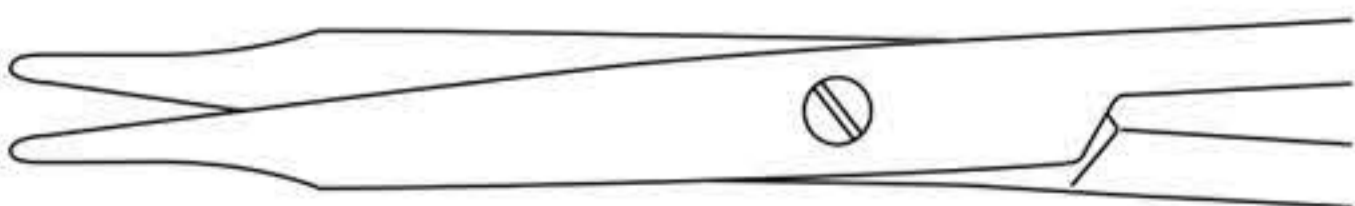
EA7643-15



Jameson Scissors

- 15cm/6" length
- Curved
- **Strong pattern**
- Micro serrated cutting edge

EA7645-15

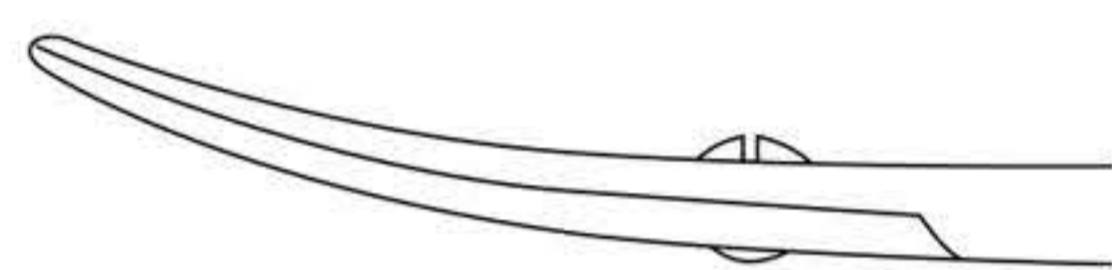




Slim Baby Metzenbaum Easy-Cut Scissors

- 14cm/5½" length
- Curved
- Micro serrated cutting edge

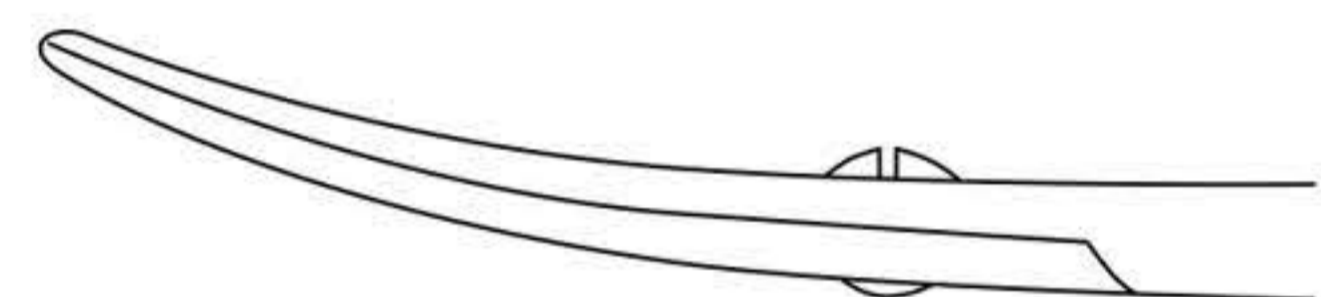
EA7661-14



Slim Metzenbaum Easy-Cut Scissors

- 18cm/7" length
- Curved
- Micro serrated cutting edge

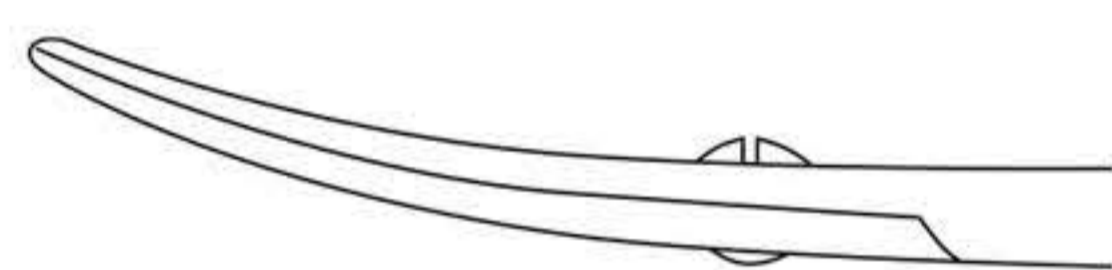
EA7661-18



Baby Metzenbaum Easy-Cut Scissors

- 14cm/5½" length
- Curved
- Micro serrated cutting edge

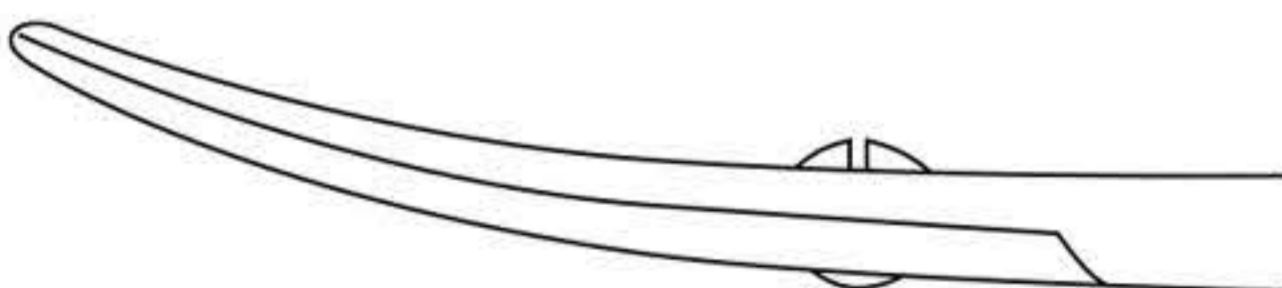
EA7663-14



McIndoe / Metzenbaum Easy-Cut Scissors

- 18cm/7" length
- Curved
- Micro serrated cutting edge

EA7663-18



Crayford-Reynolds Scissors

- 18cm/7" length
- Curved
- Micro serrated cutting edge

EA7643-18

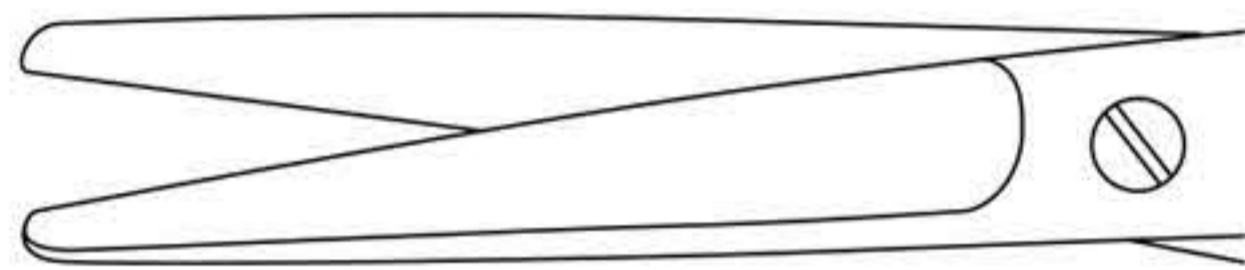




Mayo Easy-Cut Scissors

- 14cm/5½" length
- Straight
- Micro serrated cutting edge

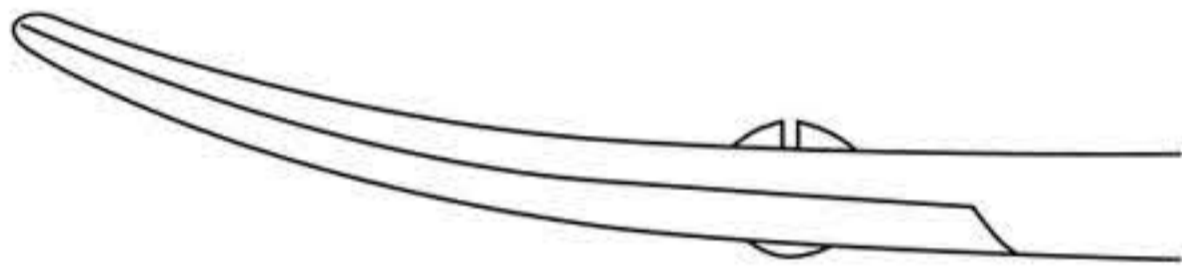
EA7652-14



Mayo Easy-Cut Scissors

- 14cm/5½" length
- Curved
- Micro serrated cutting edge

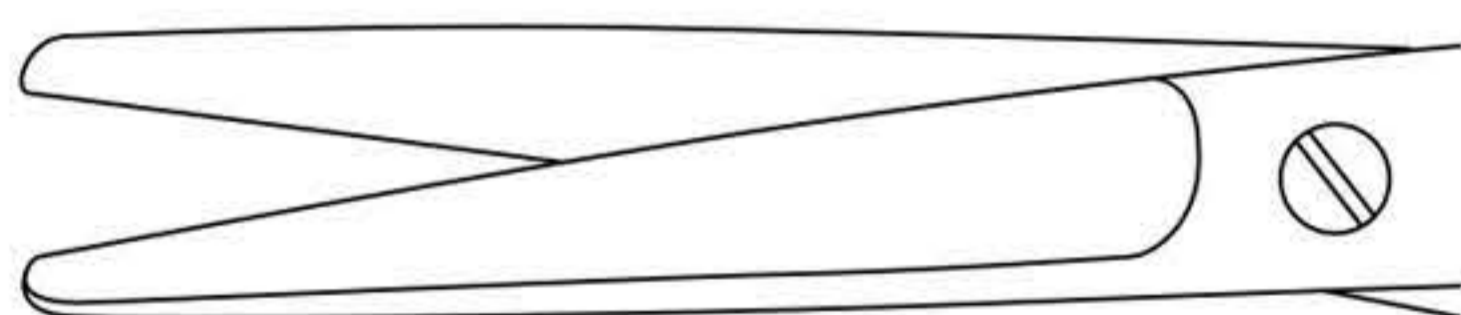
EA7653-14



Mayo Easy-Cut Scissors

- 17cm/6¾" length
- Straight
- Micro serrated cutting edge

EA7652-17



Mayo Easy-Cut Scissors

- 17cm/6¾" length
- Curved
- Micro serrated cutting edge

EA7653-17



Micron Fine Needle Holder

- 12.5cm/5" length
- Diamond dusted jaws

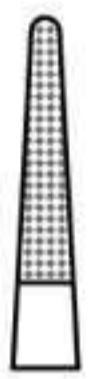


MV1018-12



Derf Needle Holder

- 12cm/4¾" length
- Tungsten carbide jaws



703DE12

Smooth



705DE12



Halsey Needle Holder

- 13cm/5" length
- Tungsten carbide jaws



706.DE-13

Smooth



704.DE-13



Crile Wood Needle Holder

- Tungsten carbide jaws



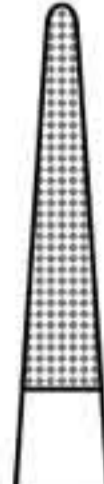
712.DE-15

15cm/6"



734.DE-18

18cm/7"



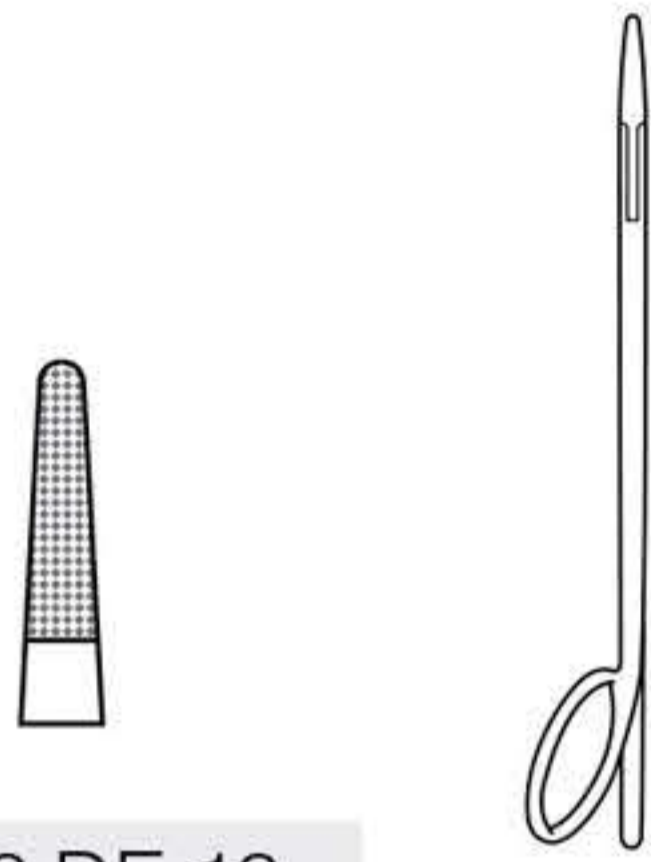
734.DE-20

20cm/8"



Nieverts Needle Holder (offset ring)

- 13cm/5¼" length
- Tungsten carbide jaws

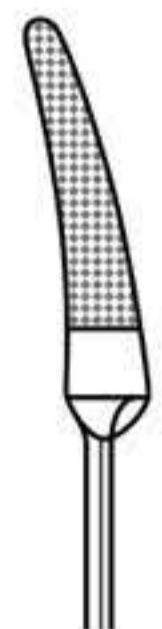


783.DE-13



Foster Gillies Combined Needle Holder/Scissors

- 13cm/5" length
- Tungsten carbide jaws



775.SE-13



Gillies Combined Needle Holder/Scissors

- 16cm/6¼" length
- Tungsten carbide jaws



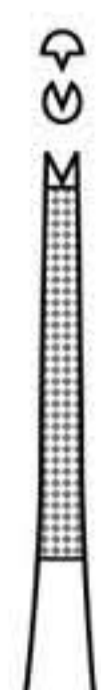
775.SE-16



Gillies Dissecting Forceps

- 15cm/6" length
- Toothed

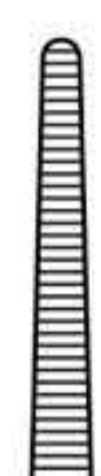
HA5160-15



McIndoes Dissecting Forceps

- 15cm/6" length
- Non toothed

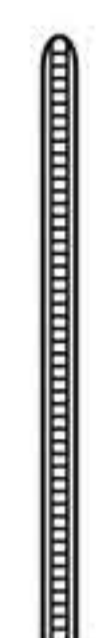
HA5170-15



Debakey-Diethrich Tissue Forceps

- 15cm/6" length
- 1.5mm tips

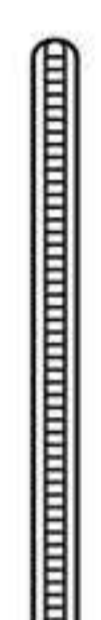
MV2015-15



Debakey Tissue Forceps

- 15cm/6" length
- 2mm tips

MV2120-15



Bipolar Forceps

- 12.5cm/5" length
- 1mm tips

700-600-011S



Bipolar Forceps

- 15cm/6" length
- 1.5mm tips

700-600-039S



Bipolar Cable

- 3m cable length
- Block end/Banana plug fitting to machine end

700-350-030



Adson Forceps

- 12cm/4¾" length
- Non toothed

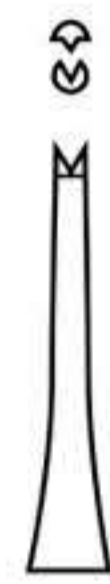
HA5025-12



Adson Forceps

- 12cm/4¾" length
- Toothed

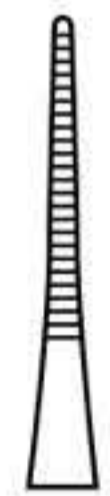
HA5120-12



Micro Adsons Forceps

- 12cm/4¾" length
- Non toothed

HA5035-12



Micro Adson Forceps

- 12cm/4¾" length
- Toothed

HA5130-12



Adson Brown Forceps

- 12cm/4¾" length
- 7x7 teeth

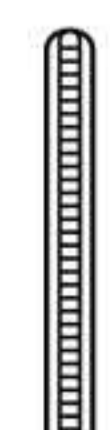
HA5140-12



Adson-DeBakey Forceps

- 12cm/4¾" length
- 2mm tips
- Atraumatic tips

HA5180-12



Kilner Detachable Skin Hook

- 15cm/6" length

HA5075-01



Gillies Skin Hook

- 18cm/7" length

HA5065-01 Small size

HA5065-02 Large size



Klienert-Kutz Skin Hook

- 16cm/6¼" length

HA5055-01 Small size

HA5055-02 Large size



Joseph Double Skin Hook

- 16cm/6¼"

HA5402-10



Rollet/Blair Mini-Catspaw Retractor

- 13.5cm/5" length
- Semi-sharp prongs

HA5252-13



Catspaw Retractors

- 16cm/6¼" length
- Semi-sharp prongs

HA5252-03



Kilner-Miniature Pattern Catspaw Retractor

- 15cm/6" length

HA5286-01



Senn-Miller Double Ended Retractor

- 16cm/6¼" length

HA5289-01 Sharp prongs

HA5289-02 Blunt prongs



Ragnell-Davies Retractor

- 14cm/5½" length

HA5287-14



Mini-Langenbeck Retractor

- 16cm/6¼" length

HA5242-10 10 x 6mm

HA5242-17 17 x 5mm



Desmarres Saddle Retractor

- 16cm/6¼" length
- 12mm width

HA5235-12



Langenbeck Retractor

- 21.5cm/8½" length



| Code | Blade Size | | |
|-----------|------------|-------|--------|
| | Depth | Width | |
| SP5122-21 | 22mm | 6mm | Small |
| SP5145-21 | 45mm | 13mm | Medium |
| SP5165-21 | 65mm | 25mm | Large |

Alms Retractor

- 7cm/2¾" length
- 4 x 4 teeth blunt
- 4mm depth prongs

HA5200-70



Baby Weitlaner S/R Retractor

- 11.5cm/4½" length
- 2 x 3 blunt prongs

HA5701-10



Wests S/R Retractor

- 14cm/5½" length
- 3 x 4 sharp prongs

SP4003-14 *



* illustrated

Weitlaner S/R Retractor

- 14cm/5½" length
- 3 x 4 blunt prongs

SP4002-14

Mollison S/R Retractor - Child

- 13cm/5¼" length
- 2 x 2 sharp prongs 12mm depth
- Curved

HA4005-13



Mollison S/R Retractor - Adult

- 17cm/6¾" length
- 4 x 4 sharp prongs 14mm depth
- Curved

HA4005-17





Freers Elevator/Dissector

- 18.5cm/7¼" length

HA7602-18



Watson Cheyne Dissector



Size

| | |
|-----------|------------|
| HA7203-18 | 18cm/7" |
| SP9203-23 | 23cm/9" |
| SP9203-25 | 25.5cm/10" |

MacDonald Elevator/Dissector



Size

| | |
|-----------|----------|
| HA7105-19 | 19cm/7½" |
| SP9206-23 | 23cm/9" |

Howarth Elevator

- 21.5cm/8½" length



SP9207-21

Mitchels Trimmer

- 16cm/6¼" length

HA5008-16



Barrons Scalpel Blade Handle No.3

- 13cm/5¼" length

HA5001-13



Beaver Blade Holder

- 13cm/5¼" length

HA5004-13



Eckoff Mapping Pen

- 14.5cm/5¾" length

HA5002-14



Sommerlad Marking Pen

- 15cm/6" length

HA5003-15



Castroviejo Measuring Caliper

- 7cm/2¾" length
- Measuring range 0 to 25mm

SP7334-10



Ink Pot

- Stainless steel

HA5006-99



Stainless Steel Measuring Ruler

| Code | Length |
|-----------|----------|
| HA5005-15 | 15cm/6" |
| HA5005-30 | 30cm/12" |



Watson Skin Graft Knife

- 30.5cm/12" length

Right handed
PL3100-30

Left handed
PL3101-30



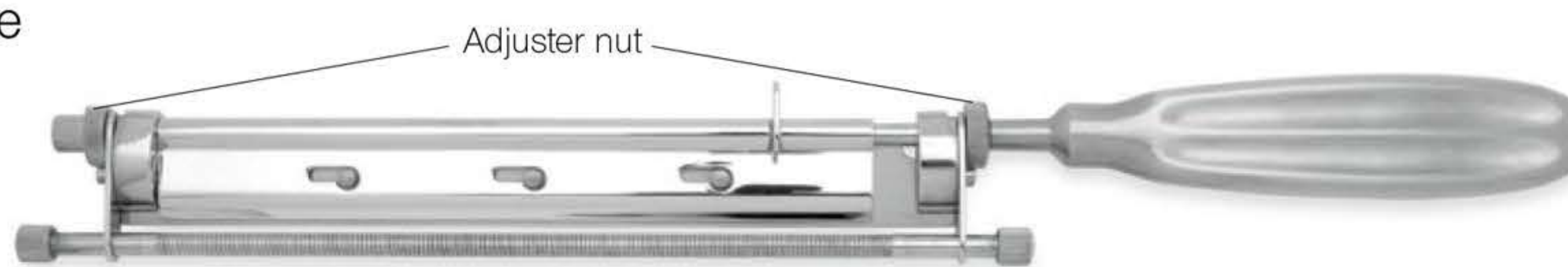
The roller bar is smooth and does not oscillate or rotate in use. The graft thickness is controlled by slackening the locking nut and rotating the adjuster nut until the required thickness and then set by tightening the locking nut. The graft thickness is consistent as the roller bar can only be adjusted in parallel.

Braithwaite Skin Graft Knife

- 30.5cm/12" length

Right handed
PL3120-30

Left handed
PL3121-30



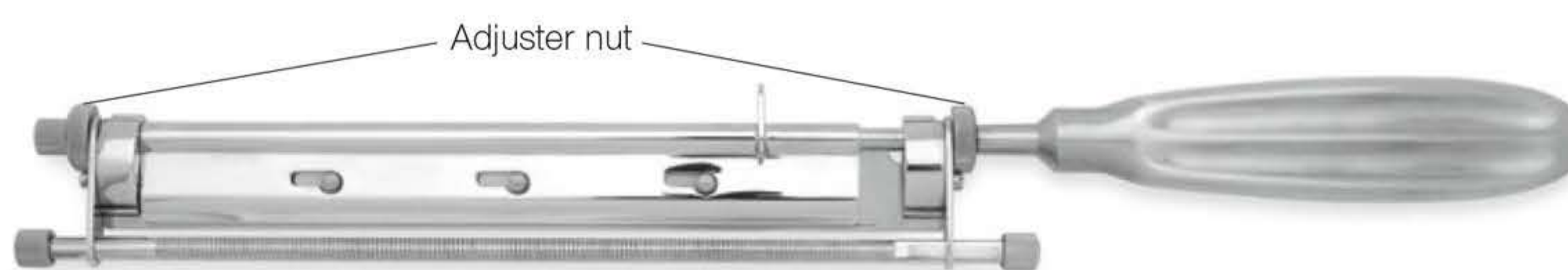
The grooved roller bar oscillates from side to side as well as rotating. The graft thickness is controlled by rotating the adjuster nuts at the end of knife, this will move the roller bar up or down.

Cobbett Skin Graft Knife

- 30.5cm/12" length

Right handed
PL3130-30

Left handed
PL3131-30



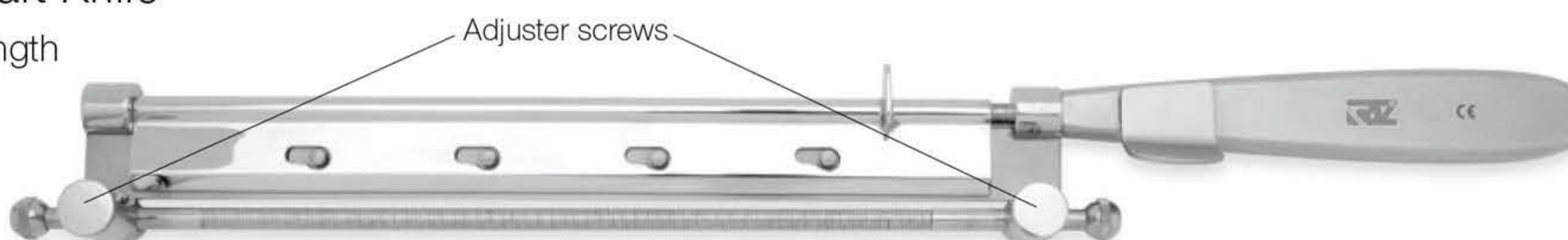
The grooved roller bar only oscillates from side to side. The adjustment for the thickness of the graft is the same as the Braithwaite knife.

Humby Skin Graft Knife

- 36.5cm/14 1/4" length

Right handed
PL3110-36

Left handed
PL3111-36



The grooved roller bar rotates and oscillates from side to side. The graft thickness is controlled by adjusting the thumb screws on top of the support pillars.

Silver Skin Graft Knife

- 19cm/7 1/2" length

Right handed
PL3140-19

Left handed
PL3141-19



| Knife | Blades code |
|-------------|-------------|
| Cobbett | 9940 |
| Watson | 9940 |
| Braithwaite | 9940 |
| Silver | 9942 |



Tufnol Skin Graft Board
200mm x 100mm / 8 x 4"
Bevelled edge

PL3190-20

Assumpcao Face Lift Forceps

- 16cm/6¼" length
- For precise marking of dissected facial flaps for excision

Without ratchet

PL3200-16

With ratchet

PL3201-16 *



* illustrated with ratchet

Pitanguy Forceps

- Flap demarcator for accurate marking of facial flaps for excision

| Code | Length | |
|-----------|-----------|-----------------------|
| PL3210-15 | 15cm/6" | * |
| PL3210-26 | 26cm/10¼" | (for abdominal flaps) |



* illustrated

Marten Flap Forceps

- 14.5cm/5¾" length
- For accurate marking of skin flaps

Without ratchet

PL3220-14 *

With ratchet

PL3221-14



* illustrated

Martel Flap Grasping Forceps

- 14cm/5¼" length
- Two pins in opposing holes on the jaws

PL3230-14



Freeman Areola Marker

| Code | Diameter |
|-----------|----------|
| PL4110-36 | 36mm Ø |
| PL4110-38 | 38mm Ø |
| PL4110-40 | 40mm Ø |
| PL4110-42 | 42mm Ø |
| PL4110-45 | 45mm Ø |



Freeman Double Ended Areola Marker

| Code | Diameter |
|-----------|-----------|
| PL4120-38 | 38/42mm Ø |
| PL4120-42 | 42/45mm Ø |



Grossman Areola Marker

- 4 sizes in 1
- Marking 40mm/44mm/48mm & 52mm Ø

PL4150-52



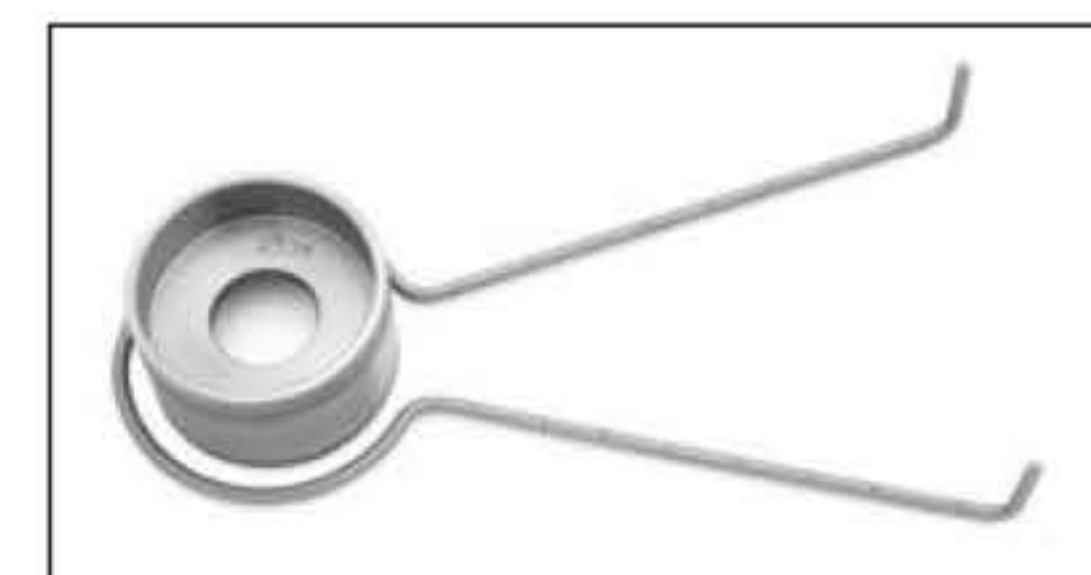
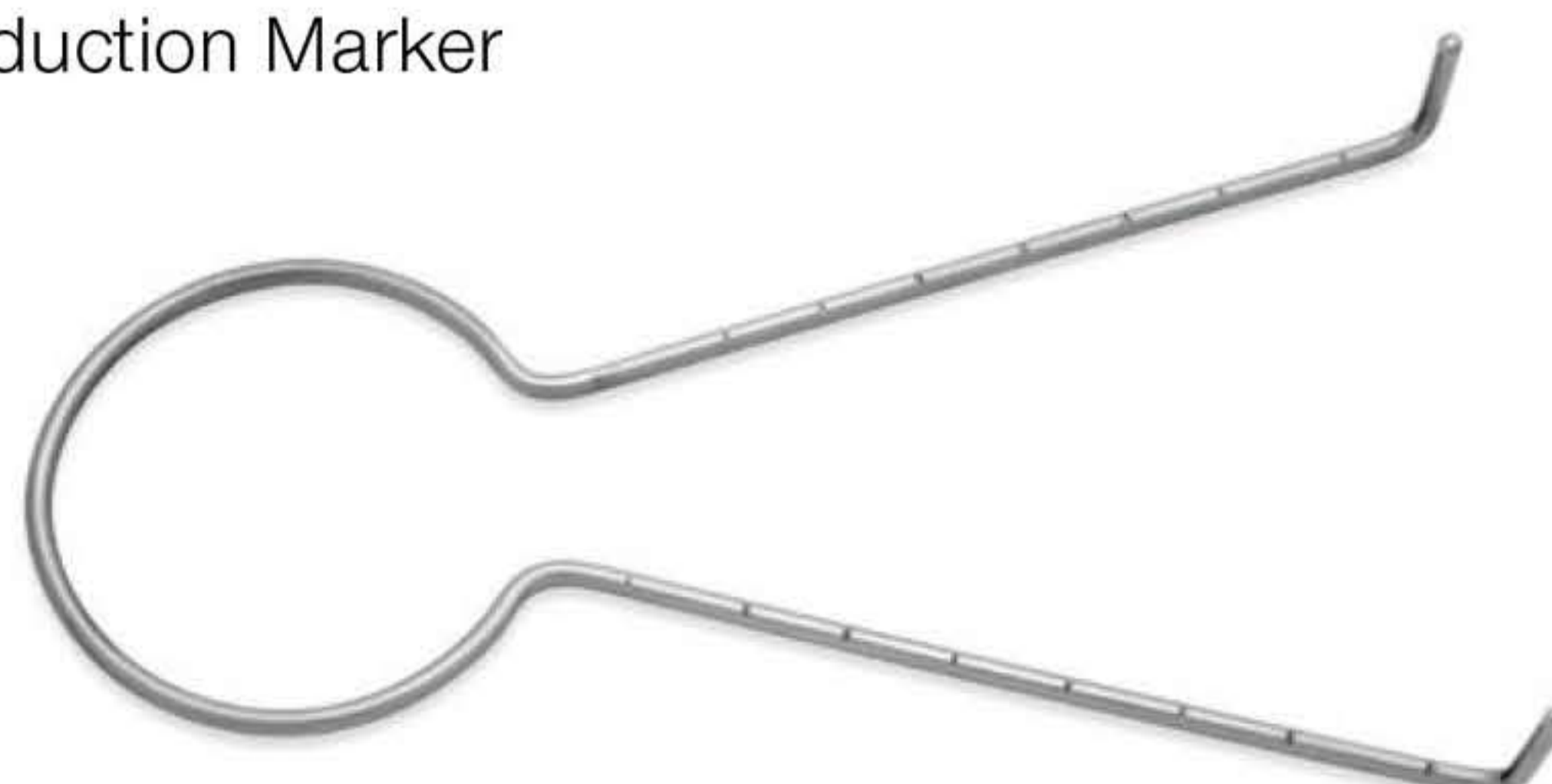
Galvao Nipple Marker

| Code | Diameter |
|-----------|-----------------|
| PL4130-40 | 40mm Ø standard |
| PL4130-50 | 50mm Ø large |



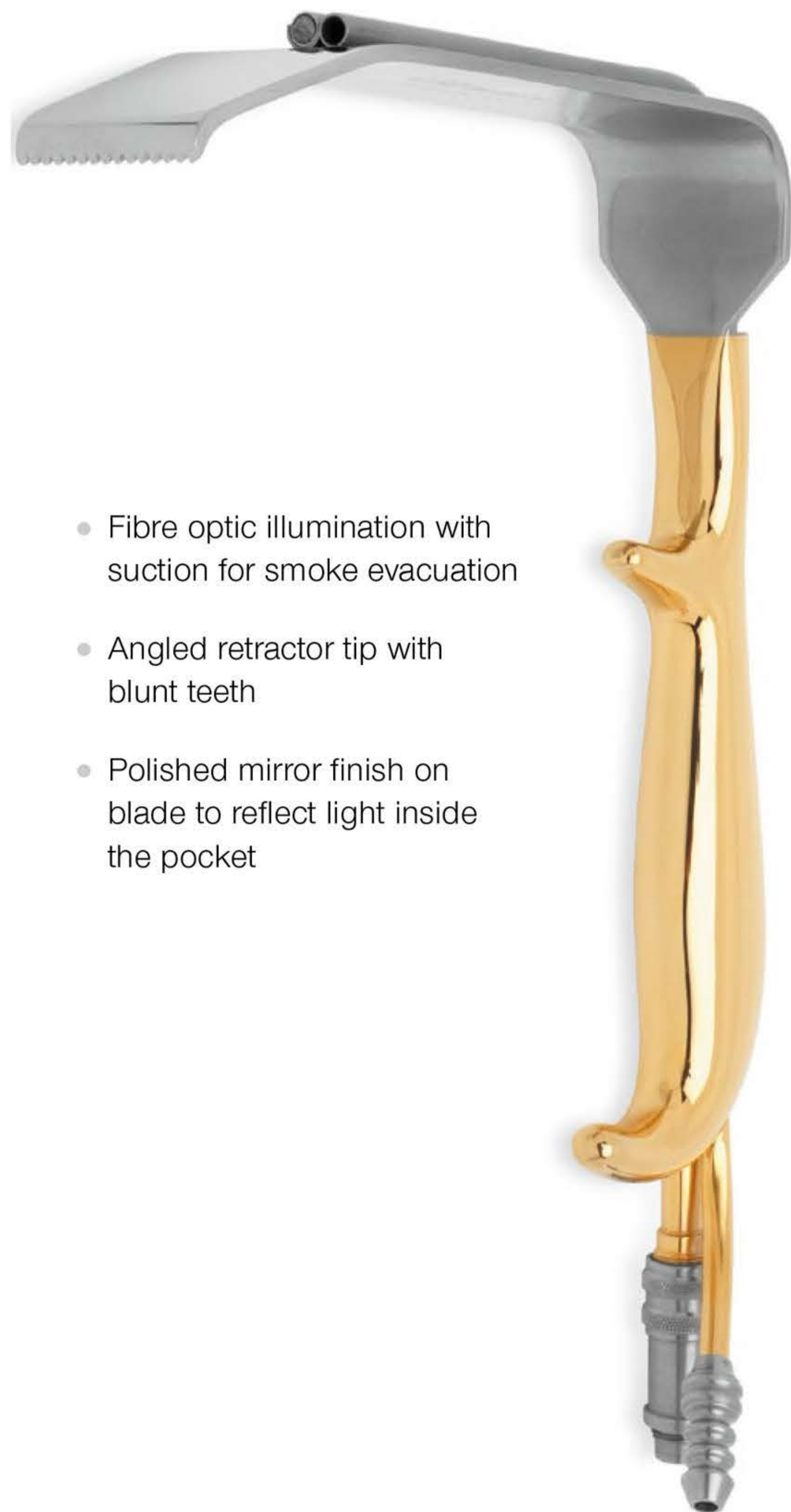
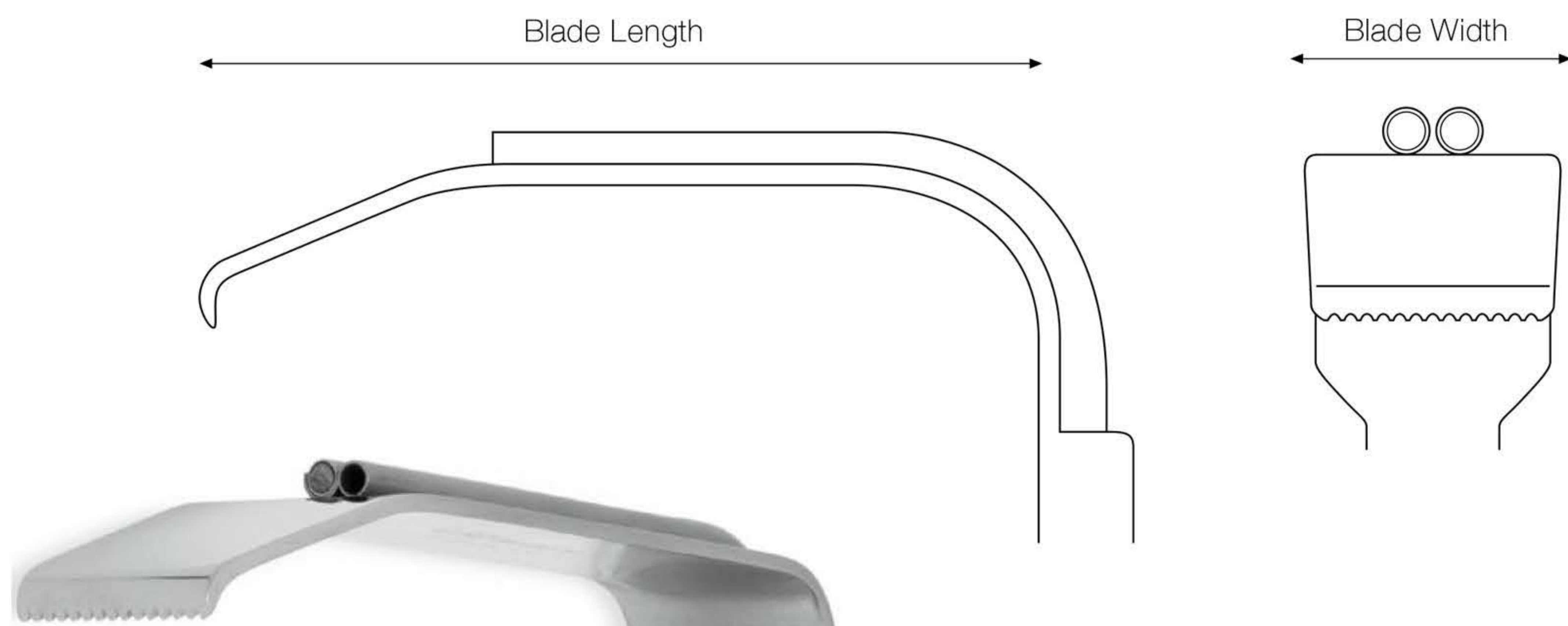
McKissock Keyhole Breast Reduction Marker

| Code | Diameter |
|-----------|----------|
| PL4140-38 | 38mm Ø |
| PL4140-42 | 42mm Ø |
| PL4140-45 | 45mm Ø |



- Precisely marks amount of tissue for removal
- Used together with Freeman Marker
- Arms are graduated in centimeters for marking tissue to be removed

Tebbetts Fibre Optic Breast Retractor
With fibre optic illumination and suction



- Fibre optic illumination with suction for smoke evacuation
- Angled retractor tip with blunt teeth
- Polished mirror finish on blade to reflect light inside the pocket

| Code | With Teeth | |
|-------------|------------|-------|
| | Length | Width |
| 260-109-240 | 90mm | 24mm |
| 260-109-300 | 90mm | 30mm |
| 260-136-150 | 150mm | 36mm |
| 260-136-190 | 190mm | 36mm |

| Code | Blunt | |
|-------------|--------|-------|
| | Length | Width |
| 260-190-240 | 90mm | 24mm |
| 260-190-300 | 90mm | 30mm |
| 260-243-150 | 150mm | 36mm |
| 260-136-019 | 190mm | 36mm |

Fibre Optic Light Lead

| Code | Length | Diameter |
|-------------|--------|----------|
| 250-035-180 | 1800mm | 3.5mm Ø |
| 250-035-230 | 2300mm | 3.5mm Ø |
| 250-035-300 | 3000mm | 3.5mm Ø |
| 250-048-180 | 1800mm | 4.8mm Ø |
| 250-048-230 | 2300mm | 4.8mm Ø |
| 250-048-300 | 3000mm | 4.8mm Ø |



Adaptors for Light Lead

Lightsource Fittings



Wolf 250-037-000



ACMI British Standard 250-038-000



Olympus - Standard 250-045-000



Mercian/Storz 250-039-000



Olympus 250-044-000

Retractor Fitting



250-042-000

Mammoplast Breast Retractor

- Self retaining ratchet
- Adjustable to hold breast during surgery

260-500-000



Giunta Nasal Scissors

- 13.5cm/5¼" length
- Tungsten carbide edges
- Double angled blades

PL2501-13



Daniels Nasal Scissors

- 10cm/4" length
- 40° angled blades

PL2511-10

For dissection of Nasal Tip Cartilage



Fomon Upper Lateral Scissors

- 13.5cm/5¼" length
- Curved

PL2521-13



Fomon Dorsal Scissors

- 13cm/5" length
- Tungsten carbide edges

PL2531-13



Cottle Dorsal Scissors

- 16cm/6¼" length
- Tungsten carbide edges

PL2541-16



Knight Nasal Scissors

- 18cm/7" length
- Tungsten carbide edges

PL2550-18



Heymann Nasal Scissors

- 18cm/7" length

PL2555-18



Caplan Nasal Shears

- 20cm/8" length
- Double action angled

PL2560-20



Cottle Septum Knife

- 14cm/5½" length

PL5001-14



Joseph button end Knife

- 14cm/5½" length
- Straight

PL5002-14



Convex button end Knife

- 16cm/6¾" length
- Curved

PL5003-16



Freer Mucosa Knife

- 15cm/6" length

PL5004-15



Joseph Angled button end Knife

- 17.5cm/7" length

PL5005-17



Cottle Septum Elevator

- 20cm/8" length
- Double ended graduated

PL5010-20



Masing Septum Elevator

- 20cm/8" length

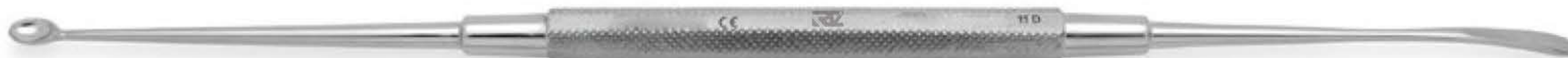
PL5011-20



Carter Septum Elevator

- 21cm/8¼"
- Double ended with curette

PL5012-21



Killian Septum Elevator

- 19cm/7½" length
- Double ended

PL5013-19



Kilner Alae Retractor

- 85mm length

| Code | Blunt Prongs | Code | Sharp Prongs |
|-----------|--------------|-----------|--------------|
| PL5085-10 | 10mm | PL5086-10 | 10mm |
| PL5085-13 | 13mm | PL5086-13 | 13mm |
| PL5085-15 | 15mm | PL5086-15 | 15mm |



Cottle-Neivert Alae Retractor

- 2 prong blunt ball tips
- Knife guard
- 20cm/8" length

PL5021-20



Fomon Alae Retractor

- 16cm/6¼" length
- 2 prong blunt ball tips

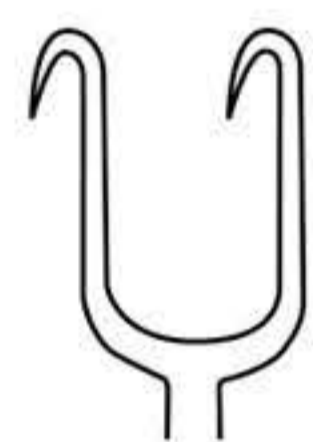
PL5022-16



Cottle Hook

- 14cm/5½" length
- 2 prong blunt ball and sharp tips

Sharp prongs
PL5023-14



Ball on right
PL5024-14



Ball on left
PL5025-14



Cottle Retractor

- 15cm/6" length

PL5026-15



Aufricht Nasal Retractor

- 16cm/6¼" length
- 45mm blade

PL5027-16



Aufricht Nasal Retractor

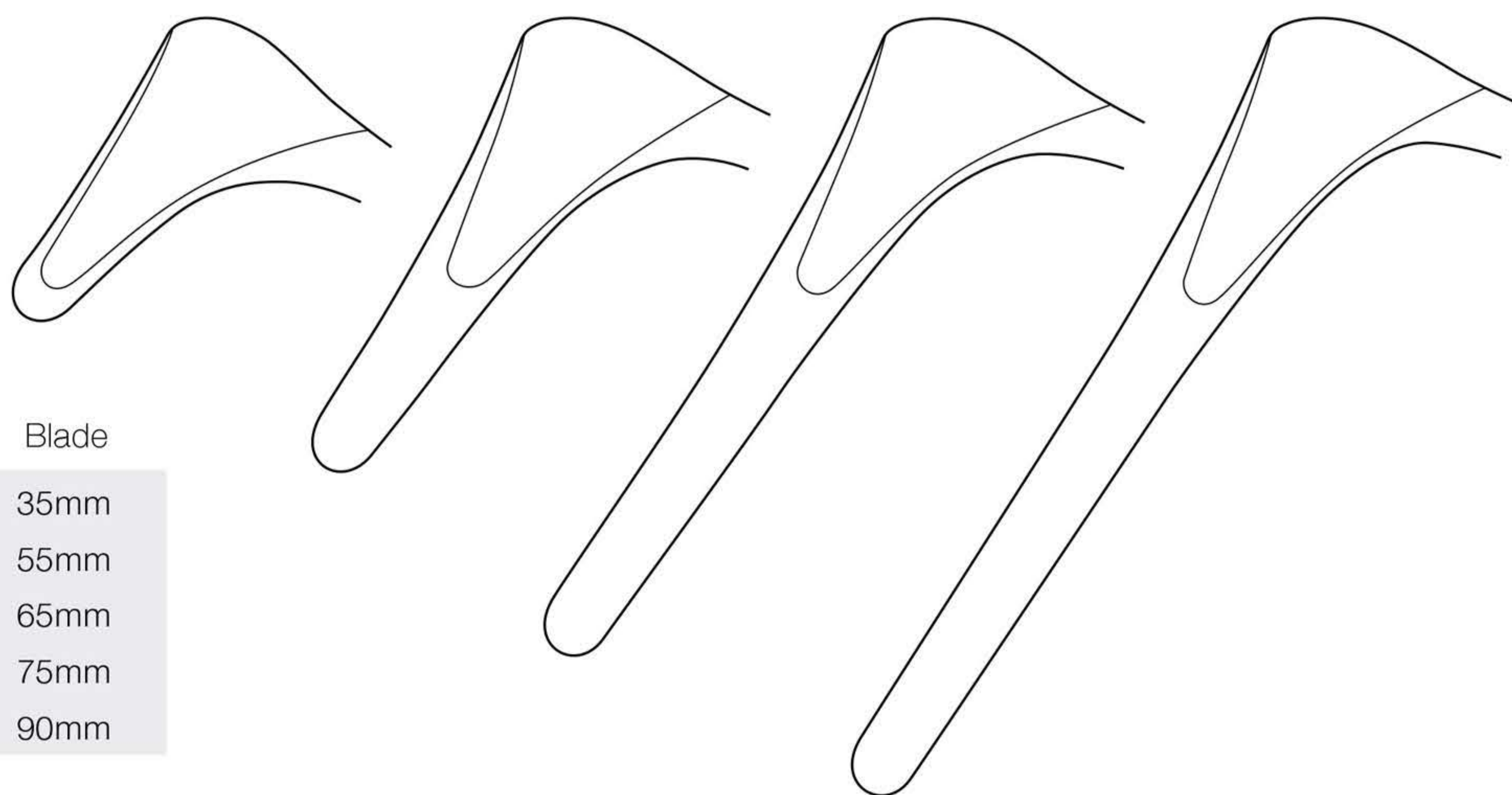
- 16cm/6¼" length
- Fibre optic illumination
- 45mm blade

PL5028-16



Killian Speculum

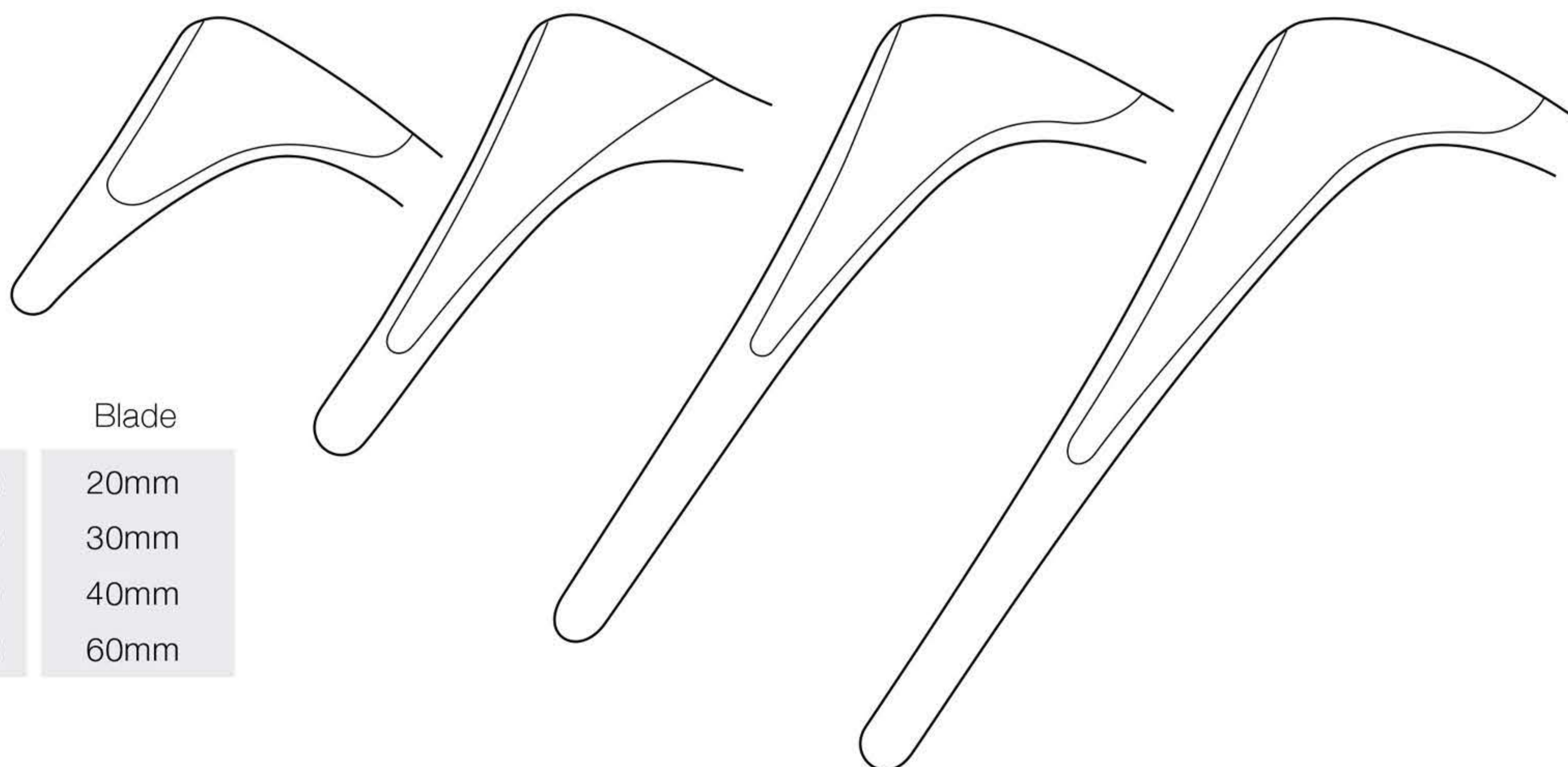
- 13cm/5" length
- Plain blade



| Code | Blade |
|-----------|-------|
| PL5035-35 | 35mm |
| PL5035-55 | 55mm |
| PL5035-65 | 65mm |
| PL5035-75 | 75mm |
| PL5035-90 | 90mm |

Cottle Speculum

- 14cm/5½" length
- Slender blade



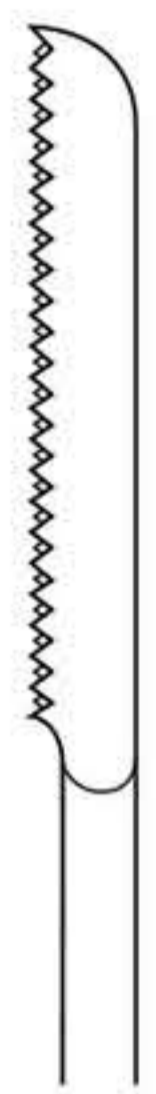
| Code | Blade |
|-----------|-------|
| PL5045-20 | 20mm |
| PL5045-30 | 30mm |
| PL5045-40 | 40mm |
| PL5045-60 | 60mm |

Joseph Nasal Saw

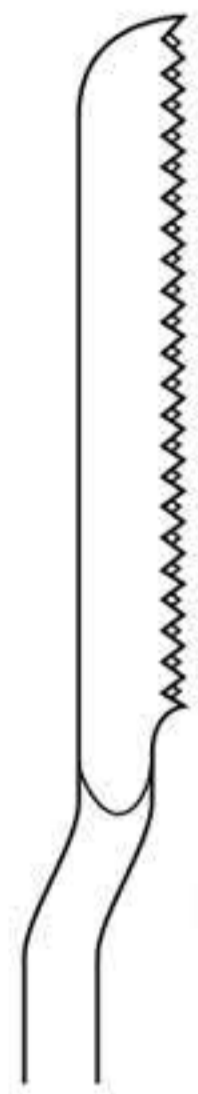
- 19cm/7" length



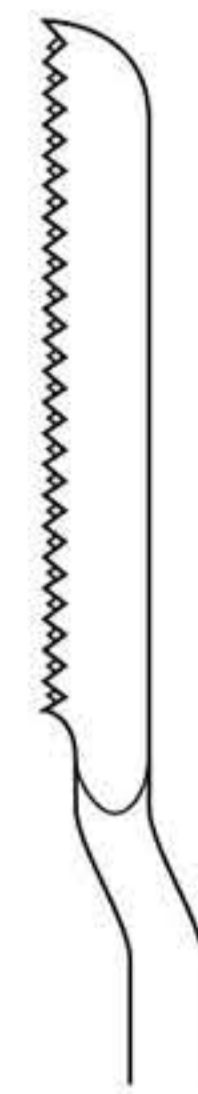
*illustrated



Straight
PL5030-19



Cranked to right
PL5031-19



Cranked to left
PL5032-19 *

Joseph Nasal Saw

- Horizontal shaft
- 125mm x 85mm

Cranked right
PL5041-19

Cranked left
PL5042-19 *



*illustrated

Ballenger Swivel Knife

- 19.5cm/7 1/2" length
- Bayonet shaped

| Code | Width |
|-----------|-------|
| PL5050-19 | 3mm |
| PL5051-19 | 4mm |
| PL5052-19 | 5mm |



Jansen Middleton Septum Forceps

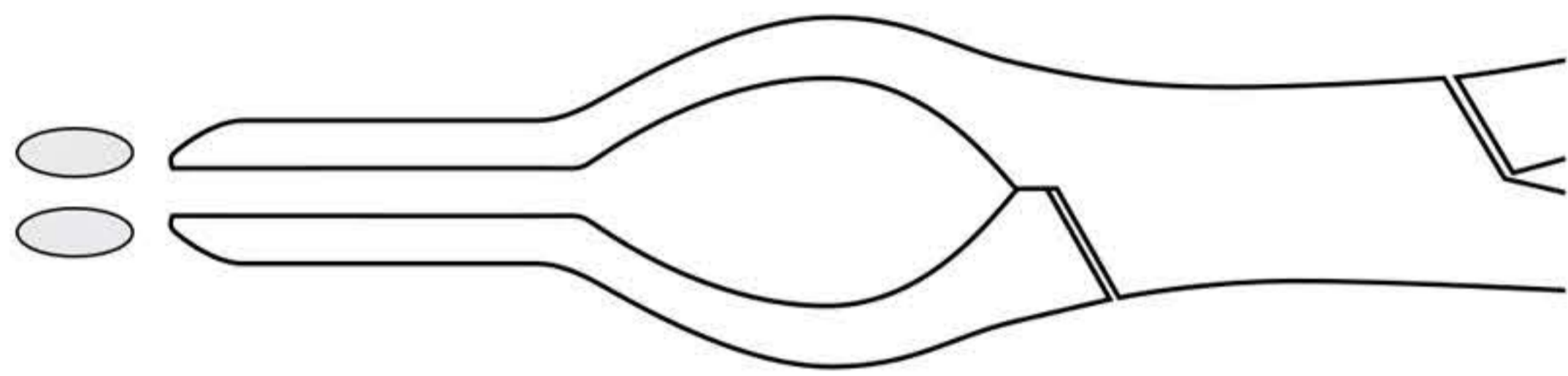
- 19cm/7 1/2" length
- Double action

PL5060-19

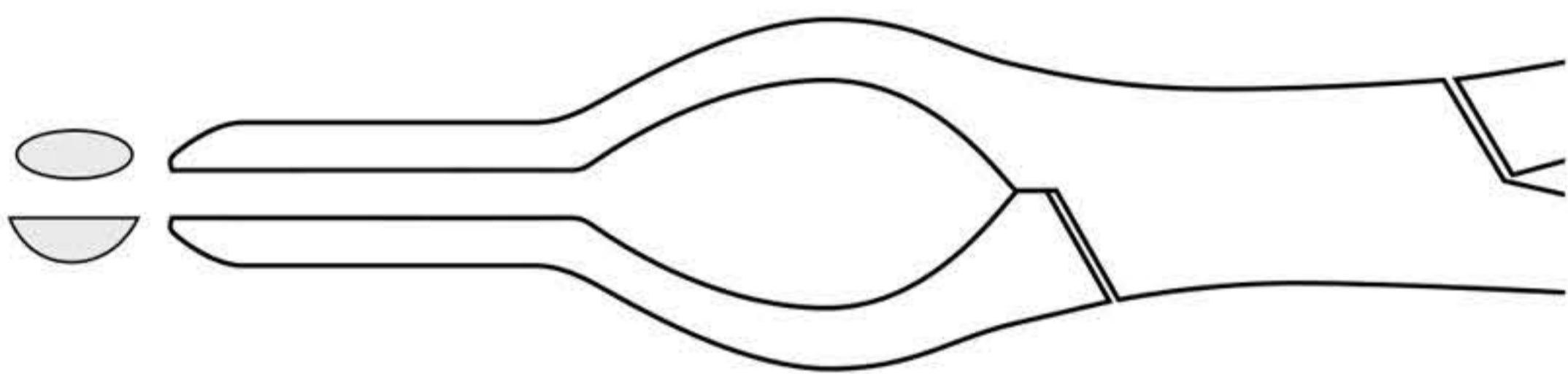


Walsham Septum Straightening Forceps

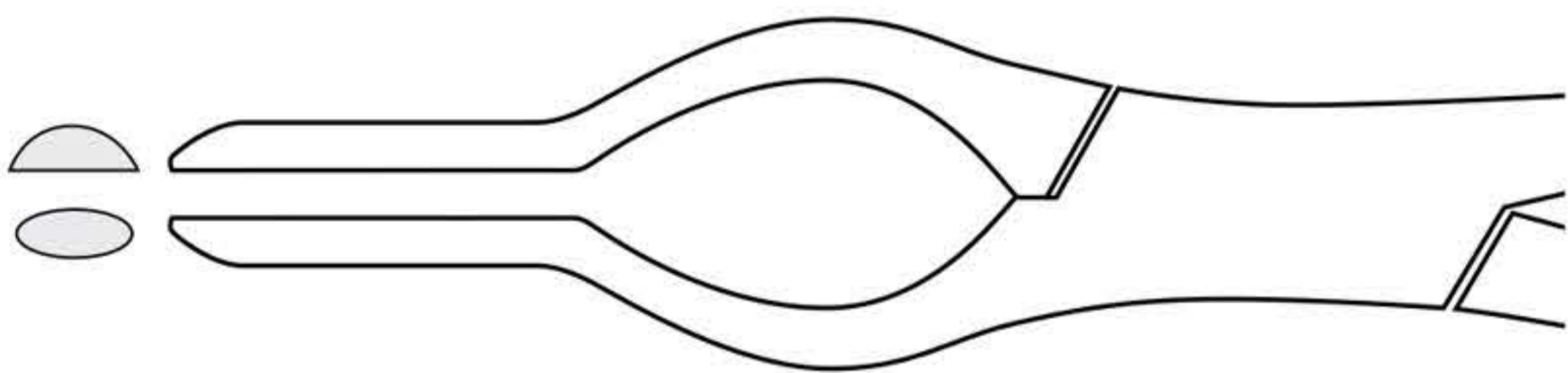
- 23cm/9" length



Universal
PL5080-23



Left
PL5081-23



Right
PL5082-23

Asch Septum Straightening Forceps

- 23cm/9" length



PL5090-23

Toffee Mallet

- 19cm/7½" length
- Head size 22mm Ø
- Weight 165g/6oz

HA5808-21



Ultra Fine Mallet

- 17cm/6¾" length
- Head size 20mm Ø
- Weight 145g/5oz
- Tufnol handle

HA5801-17



Read Nasal Gouge

- 18cm/7" length

| Code | Width |
|-----------|-------|
| PL5100-04 | 4mm |
| PL5100-05 | 5mm |
| PL5100-06 | 6mm |



Killian Septum Gouge

- Round cutting edge 6mm width
- 16cm/6¼" length
- Bayonet shaped

PL5110-06



- Notched cutting edge 6mm width

PL5111-06



Obwegeser Nasal Septum Osteotome

- 18cm/7¼" length
- Graduated

| Code | Width |
|-----------|-------|
| PL5112-04 | 4mm |
| PL5112-06 | 6mm |
| PL5112-08 | 8mm |



Matthew Osteotome

- 18cm/7" length
- 11mm wide
- Bevelled at one corner

PL5120-11



Gubisch Osteotome

- 18.5cm/7 1/4" length
- 3mm wide
- Aluminium handle

PL5130-03



Rubin Osteotome

- 18cm/7" length

| Code | Size |
|-----------|------|
| PL5140-08 | 8mm |
| PL5140-10 | 10mm |
| PL5140-12 | 12mm |
| PL5140-14 | 14mm |
| PL5140-16 | 16mm |



French (Gillies) Osteotome

- 14cm/5 1/2" length

| Code | Size |
|-----------|------|
| PL5150-02 | 2mm |
| PL5150-05 | 5mm |
| PL5150-07 | 7mm |
| PL5150-09 | 9mm |
| PL5150-11 | 11mm |
| PL5150-13 | 13mm |



Cinelli Double Guarded Osteotome

- 16cm/6 1/4" length

| Code | Size |
|-----------|------|
| PL5160-08 | 8mm |
| PL5160-10 | 10mm |
| PL5160-12 | 12mm |
| PL5160-14 | 14mm |
| PL5160-16 | 16mm |



Jayes Osteotome

- 18cm/7" length

| Code | Size |
|-----------|------|
| PL5170-02 | 2mm |
| PL5170-04 | 4mm |
| PL5170-05 | 5mm |
| PL5170-06 | 6mm |
| PL5170-08 | 8mm |
| PL5170-10 | 10mm |
| PL5170-12 | 12mm |



Cottle Chisel

- 18.5cm/7½" length

| Code | Size |
|-----------|------|
| PL5180-04 | 4mm |
| PL5180-06 | 6mm |
| PL5180-07 | 7mm |
| PL5180-08 | 8mm |
| PL5180-09 | 9mm |
| PL5180-12 | 12mm |



McIndoe Chisel

- 15cm/6" length

| Code | Size |
|-----------|------|
| PL5190-09 | 9mm |
| PL5190-11 | 11mm |
| PL5190-13 | 13mm |
| PL5190-15 | 15mm |



Sheehan Osteotomes

- 15cm/6" length

| | |
|-----------|-------------------------------|
| HA5280-28 | Set of 5 sizes 2mm to 10mm |
|-----------|-------------------------------|

| Code | Size |
|-----------|------|
| HA5280-02 | 2mm |
| HA5280-04 | 4mm |
| HA5280-06 | 6mm |
| HA5280-08 | 8mm |
| HA5280-10 | 10mm |



Braithwaite Chisel

- 14.5cm/5¾" length
- 5mm wide

Code

| | |
|-----------|----------------|
| PL5210-14 | Without guard |
| PL5211-14 | Guard on left |
| PL5212-14 | Guard on right |



Foman Chisel with Guard

- 16.5cm/6½" length

Code Size

| | | |
|-----------|-----|---------------|
| PL5220-04 | 4mm | Guard on left |
| PL5220-05 | 5mm | Guard on left |
| PL5220-06 | 6mm | Guard on left |
| PL5220-07 | 7mm | Guard on left |



Silver Chisel with Guard (Frenchay)

- 18cm/7" length

Code

| | |
|-----------|--------------|
| PL5230-18 | Straight |
| PL5231-18 | Curved left |
| PL5232-18 | Curved right |



Nievert Chisel with Guard

- 20cm/8" length

Code

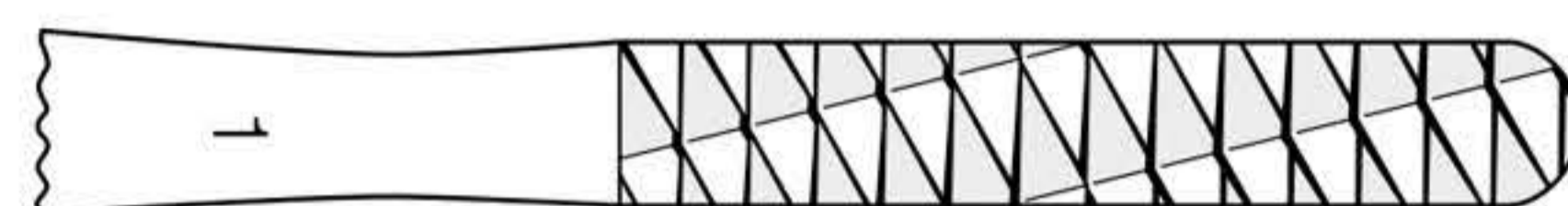
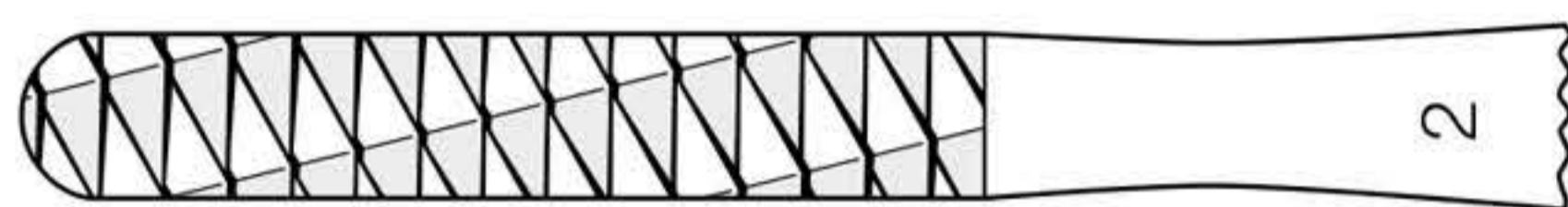
| | |
|-----------|--------------|
| PL5200-20 | Straight |
| PL5201-20 | Curved left |
| PL5202-20 | Curved right |





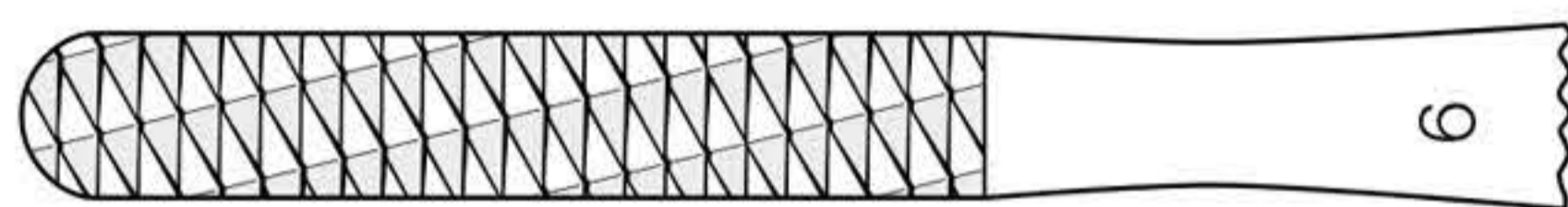
Fomon Double Ended Nasal Rasp

- 21cm/8¼" length
- Tungsten carbide surface



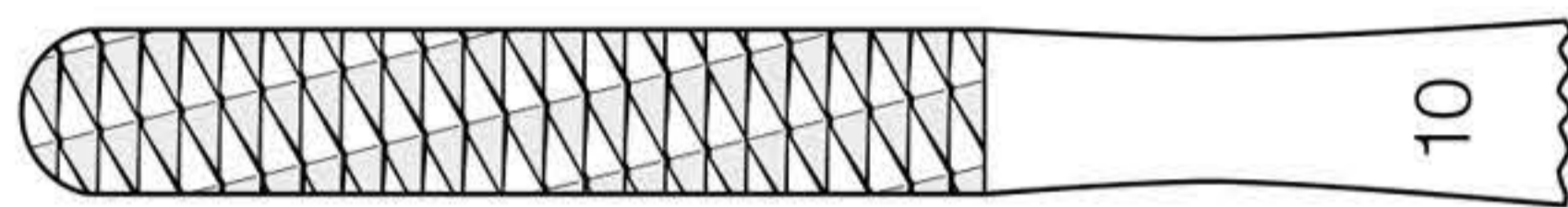
8012 E

Course



8056 E

Medium

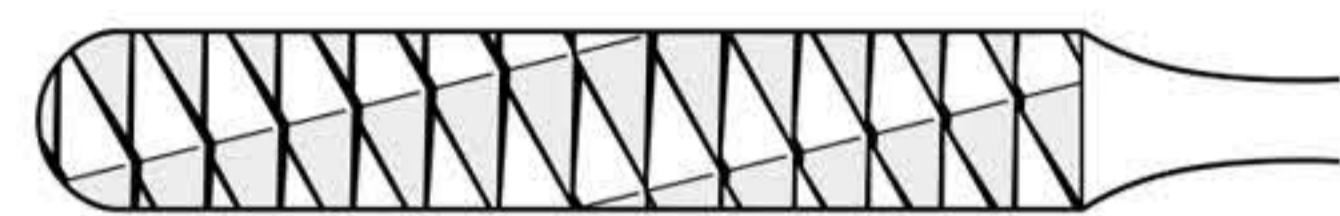


8091 E

Fine

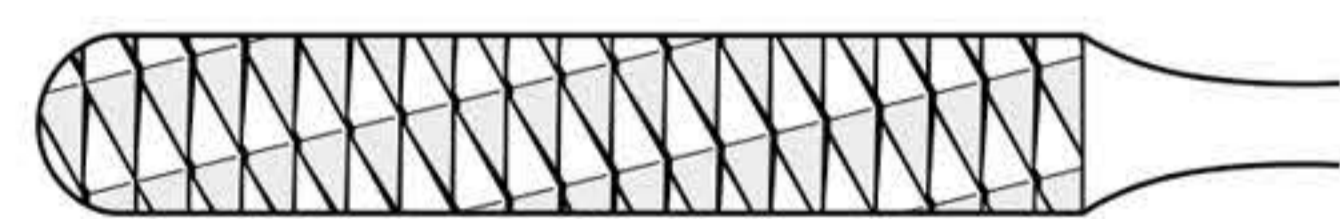
MALTZ (Parkes) Nasal Rasp

- 18cm/7" length
- Tungsten carbide surface
- Backward cutting



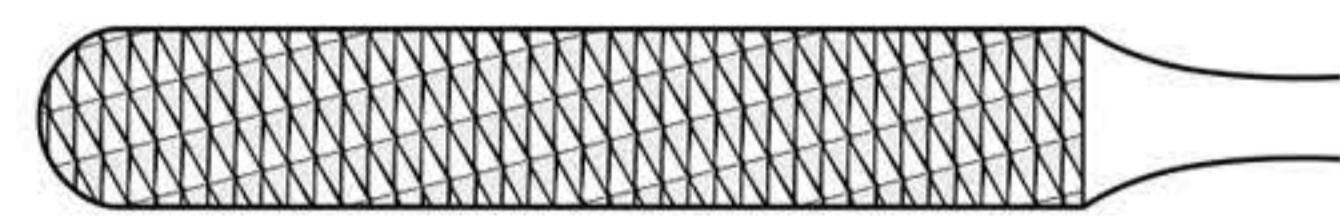
8001 E

Course



8005 E

Medium



8010 E

Fine

Maltz Nasal Rasp

- 18.5cm/7½" length

PL5800-18



Maltz Nasal Rasp

- 18.5cm/7½" length
- Tungsten carbide surface

PL5801-18



Peet Nasal Rasp

- 17.5cm/6¾" length
- Diamond surface

PL5810-17 Curved tip*

PL5811-17 Straight tip



* illustrated

Aufricht (Peet) Nasal Rasp

- 22cm/8¾" length
- Diamond surface

PL5820-22



Glabella Nasal Rasp

- 21cm/8¼" length
- Tungsten carbide surface

PL5830-21



Fomon Double Ended Nasal Rasp

- 21cm/8¼" length
- Diamond surface

PL5840-21



Miller Nasal Rasp

- 18cm/7" length
- Tungsten carbide surface



PL5850-18

PL5855-18

Nerve Retractor - Curved Right

- 17cm/9¾" length

260-008-003



Suction Elevator

- 26cm/10¼" length
- Slightly curved
- Round edge tip 8mm wide

260-002-005



Suction Elevator

- 26cm/10¼" length
- Half curved
- Round edge tip 8mm wide

260-002-015



Mini Forehead Elevator

- 18cm/7" shaft
- Slightly curved

260-202-103



Mini Forehead Elevator

- 18cm/7" shaft
- Half curved

260-202-101



Mini Forehead Dissector

- 18cm/7" shaft
- Full curved

260-202-105

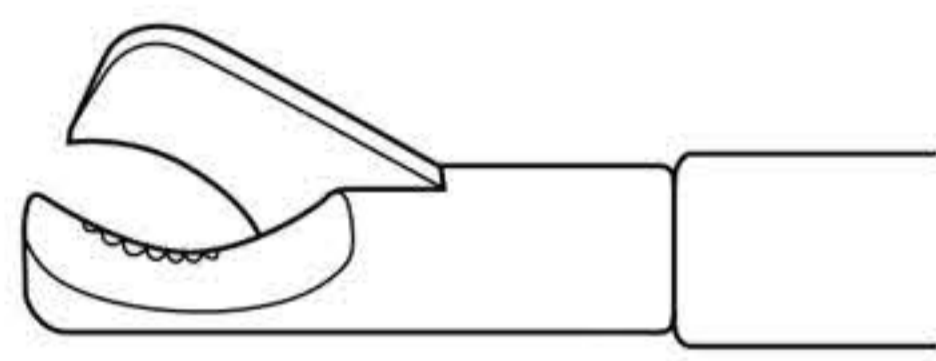


Shaper Hook Sissors

- 2.7mm diameter
- Insulated shaft

260-203-800 Curved left

260-203-700 Curved right

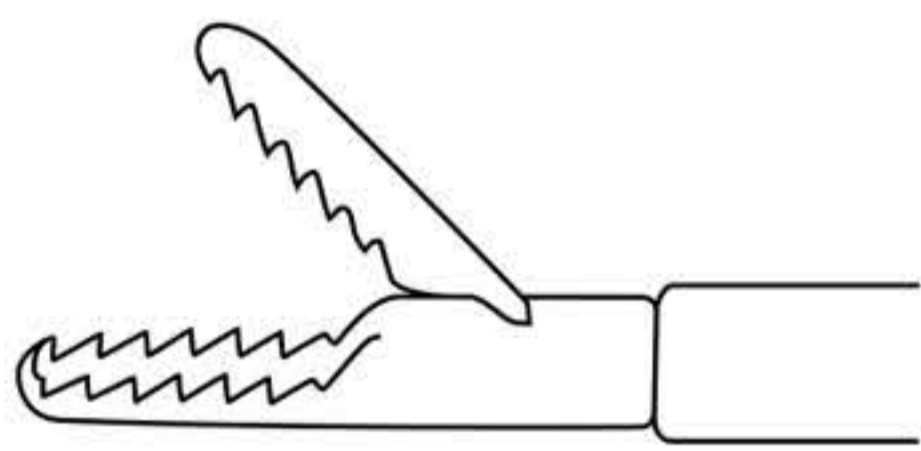


Shaper Grasping Forceps

- 2.7mm diameter
- Insulated shaft

260-204-800 Curved left

260-204-900 Curved right

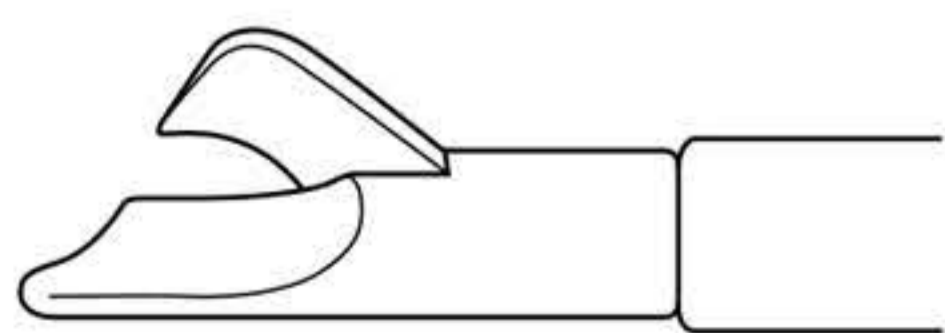


Shaper Punch Forceps

- 2.7mm diameter
- Insulated shaft

260-304-800 Curved left

260-304-900 Curved right





Autoclavable Telescope

- 4mm diameter, 30° angle

260-104-030



Container for Telescope

600-290-052

Sheath for Telescope

- For 4mm telescope
- 2 rotating stopcocks and flat spatula tip

251-340-175



Sheath for Telescope

- For 4mm telescope
- 1 rotating stopcock and curved spatula tip

260-502-180



Sheath for Telescope

- For 4mm telescope
- 1 rotating stopcock and angled spatula tip

260-501-180



Epkers Osteotome

- 18cm/7" length

Straight

| Code | Width |
|-----------|-------|
| PL5504-18 | 4mm |
| PL5506-18 | 6mm |
| PL5508-18 | 8mm |



- 17.5cm/6¾" length

Curved

| Code | Width |
|-----------|-------|
| PL5604-17 | 4mm |
| PL5606-17 | 6mm |
| PL5608-17 | 8mm |



Tessier Multi-Purpose Osteotome

- 16cm/6¼" length
- Straight

| Code | Width |
|-----------|-------|
| PL5702-16 | 2.5mm |
| PL5703-16 | 3.5mm |
| PL5705-16 | 5mm |
| PL5707-16 | 7mm |
| PL5710-16 | 10mm |
| PL5715-16 | 15mm |
| PL5718-16 | 18mm |



Tessier Bone Graft Osteotome

- 16cm/6¼" length
- Short blade with rounded edges

Straight

| Code | Width |
|-----------|-------|
| PL5810-16 | 10mm |
| PL5815-16 | 15mm |



Curved

| Code | Width |
|-----------|-------|
| PL5910-16 | 10mm |
| PL5915-16 | 15mm |



Obwegeser Pterygoid Osteotome

- 23.5cm/9" length
- Curved

| Code | Size |
|-----------|------|
| PL5108-23 | 8mm |
| PL5110-23 | 10mm |
| PL5111-23 | 11mm |



Obwegeser Splitting Osteotome

- 22cm/8¾" length
- Thin blade

| Code | Size |
|-----------|------|
| PL5208-22 | 8mm |
| PL5212-22 | 12mm |
| PL5216-22 | 16mm |



Obwegeser-Ramus Wedge Osteotome

- 22cm/8¾" length
- Wedge profile

| Code | Size |
|-----------|------|
| PL5308-22 | 8mm |
| PL5312-22 | 12mm |
| PL5316-22 | 16mm |



Ramus Split Osteotome Straight

- 22cm/8¾" length
- Thicker tapered blade

| Code | Size |
|-----------|------|
| PL5407-22 | 7mm |
| PL5410-22 | 10mm |



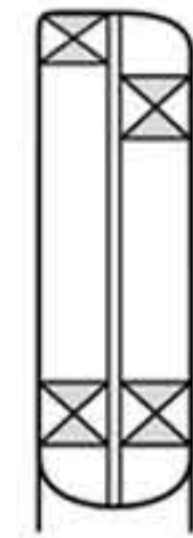
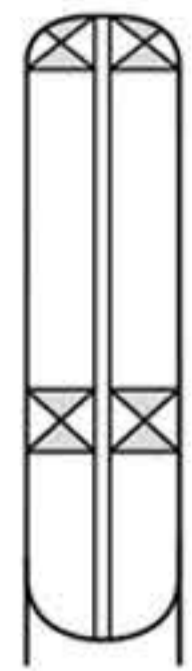
Disimpaction Forceps

Nasal blade

Oral blade

Oral blade

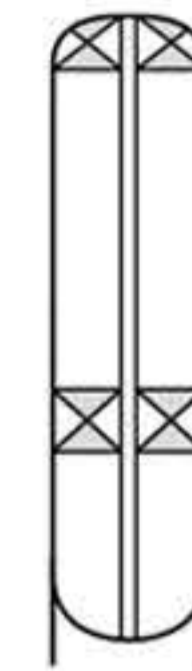
Nasal blade



Tessier-Rowe Left

- 23cm/9" length
- For children

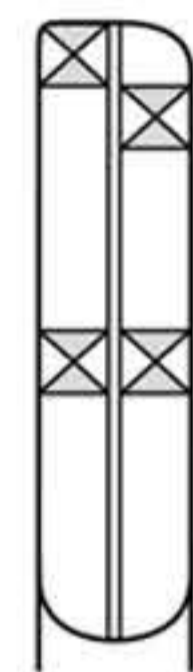
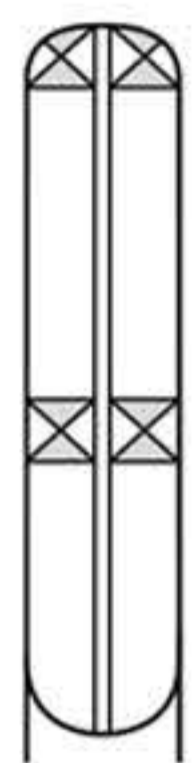
PL6001-23



Tessier-Rowe Right

- 23cm/9" length
- For children

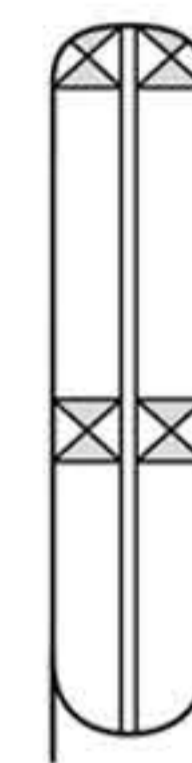
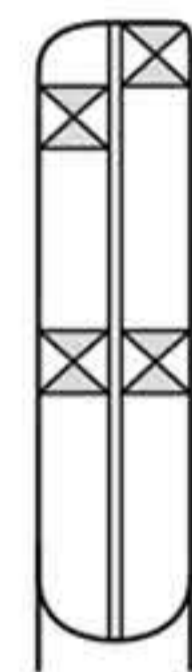
PL6002-23



Tessier-Rowe Left

- 23cm/9" length
- For adults

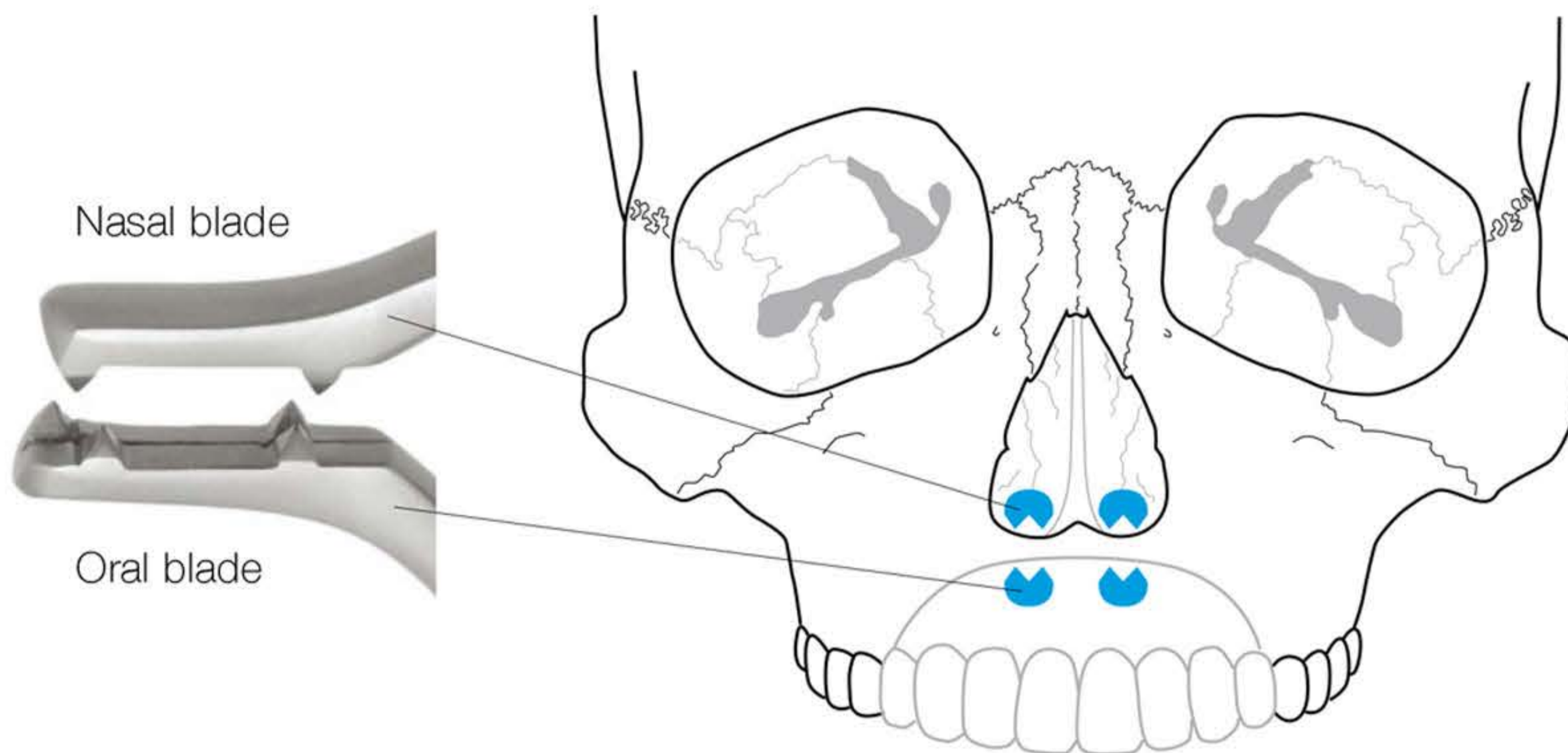
PL6003-23



Tessier-Rowe Right

- 23cm/9" length
- For adults

PL6004-23



Tessier-Rowe Left Side

Oral blade

40mm

Nasal blade



These instruments are used for maxillary advancement in Le Fort I, II, or III procedures. A large curvature of the blade prevents damage of the teeth. The oral blades are asymmetrical to adapt to the curvature of the palate which is often high and concave.

Tessier-Rowe Right Side

40mm



Smith Ramus Separator

- 23cm/9" length
- 12mm width

PL6005-23



The superior ramus separator in conjunction with the sagittal split separator allows controlled separation of the superior ramus osteotomy cut. It's unique blade action exerts force over a broad surface area for maximum control. This instrument is also useful in "down facturing" the maxilla by placement at the zygomatic buttress osteotomy cut.

Obwegeser Fragment Adapting Forceps

Right Side

- 19.5cm/7¾" length

PL6006-19



Obwegeser Fragment Adapting Forceps

Left Side

- 19.5cm/7¾" length

PL6007-19



Vessel Dilator Angled

- 11cm/4¼" length
- Tips 0.2mm Ø

D-5a.2



Vessel Dilator Angled

- 11cm/4¼" length
- Tips 0.3mm Ø

D-5a.3



Vessel Dilator

- 13.5cm/5½" length
- Tips 0.2mm Ø

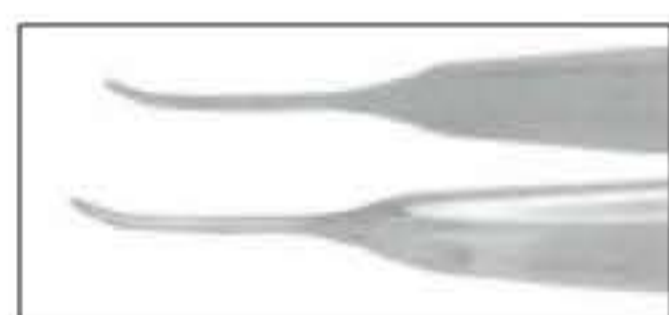
JFS-3d.2



Vessel Dilator

- 13.5cm/5½" length
- Curved tips 0.2mm Ø

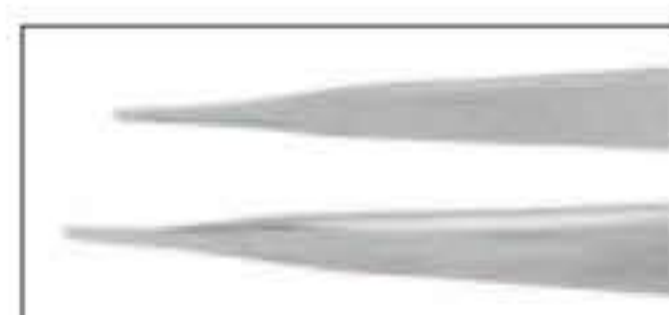
JFCL-3d.2



Vessel Dilator Long

- 18cm/7" length
- Tips 0.3mm Ø

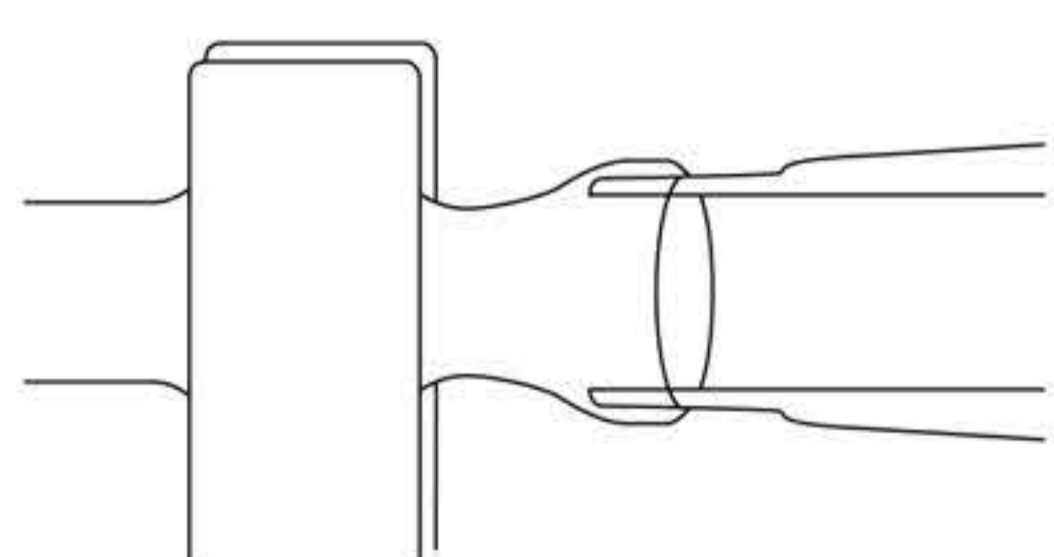
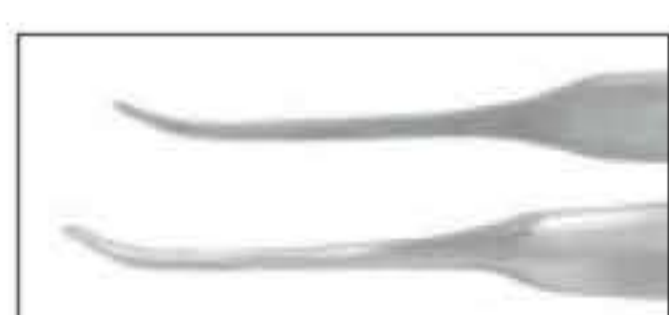
JF-3-18d.3



Vessel Dilator Long

- 18cm/7" length
- Curved tips 0.2mm Ø

JFCL-3-18d.2



Mercian Vessel Dilators have Mirror polished parallel tips for interluminal vessel dilation. The entire area is opened to the same diameter and the pressure is distributed evenly. This ensures that unnecessary damage to the vessel is avoided.

Round Bodied Vessel Dilator

- 15cm/6" length
- Straight tips 0.3mm Ø
- Balanced forceps



FRS-15 RM-8d.3

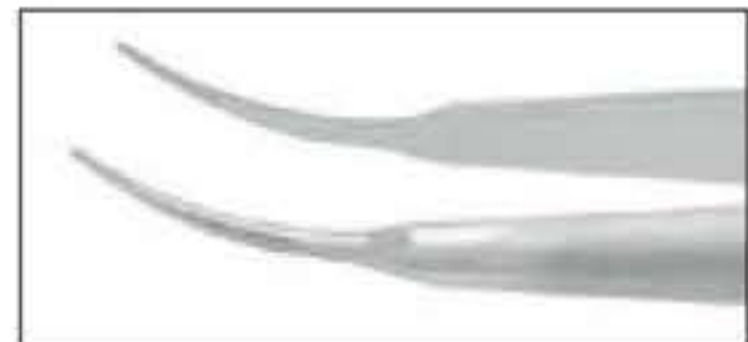


Round Bodied Vessel Dilator

- 15cm/6" length
- Curved tips 0.2mm Ø
- Balanced forceps

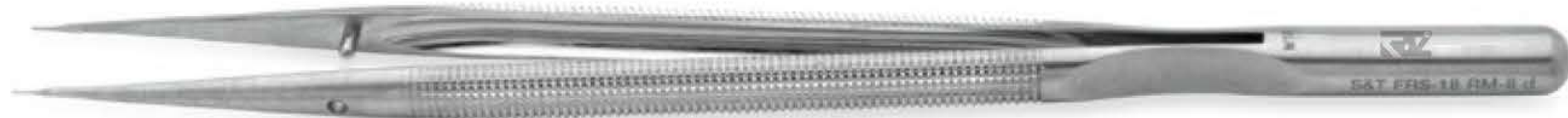


FRC-15 RM-8d.2

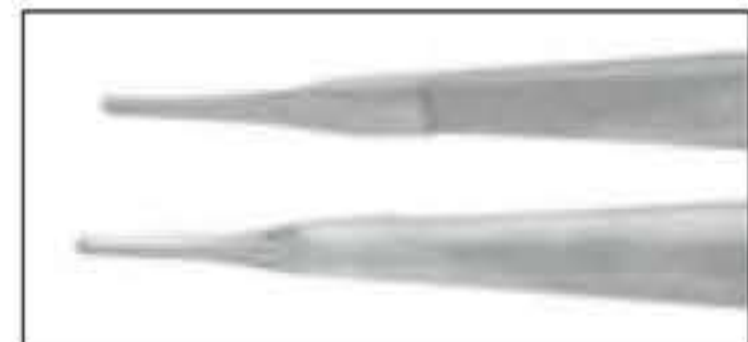


Round Bodied Vessel Dilator

- 18cm/7" length
- Straight tips 0.3mm Ø
- Balanced forceps



FRS-18 RM-8d.3



Round Bodied Vessel Dilator

- 18cm/7" length
- Curved tips 0.3mm Ø
- Balanced forceps



FRC-18 RM-8d.3



Jewellers Forceps

- 11cm/4¼" length
- Tips 0.3mm

JF-5



Jewellers Forceps Long

- 15cm/6" length
- Tips 0.3mm

JFL-5



Jewellers Forceps

- 12cm/4¾" length
- Tips 0.3mm

JF-3



Jewellers Forceps

- 13.5cm/5¾" length
- Tips 0.3mm

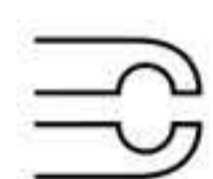
JFL-3



Pierse Forceps

- 12cm/4¾" length
- Tips 0.3mm

JFP-3



Pierse Forceps have a micro hole in the tips which securely grip tissue with minimal trauma



Micro Adson Fixation Forceps

- 12cm/4¾" length
- 1 x 2 micro teeth
- Tips 0.3mm

FF-1



Round Bodied Forceps

- 15cm/6" length
- Straight, with platform
- Tips 0.3mm Ø
- Balanced forceps



FRS-15 RM8

Round Bodied Forceps

- 15cm/6" length
- Curved, with platform
- Tips 0.3mm Ø
- Balanced forceps



FRC-15 RM8

Round Bodied Angled Forceps

- 15cm/6" length
- Angled tips 0.2mm Ø
- Balanced forceps



FRAS-15 RM-8

Round Bodied Forceps

- 18cm/7" length
- Straight, with platform
- Tips 0.5mm Ø
- Balanced forceps



FRS-18 RM8

Round Bodied Forceps

- 18cm/7" length
- Curved, with platform
- Tips 0.5mm Ø
- Balanced forceps



FRC-18 RM8

Round Bodied Angled Forceps

- 18cm/7" length
- Angled tips 0.2mm Ø
- Balanced forceps



FRAS-18 RM8

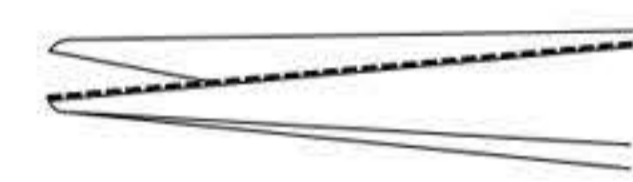
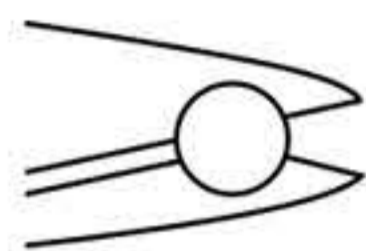
Straight Scissors Flat Handle

- 15cm/6" length
- Blades 19mm long

SAS-15



Adventitia Scissors with pointed tips



SAS-15T

Available with Micro Serrations for nerve cutting - **Straight**

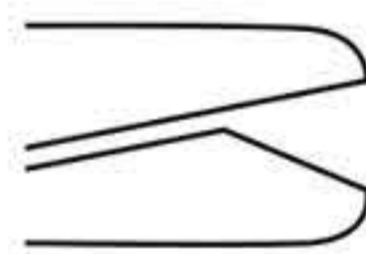
Curved Scissors Flat Handle

- 15cm/6" length
- Blades 19mm long

SDC-15



Dissecting Scissors with rounded tips



SDC-15T

Available with Micro Serrations for nerve cutting - **Curved**

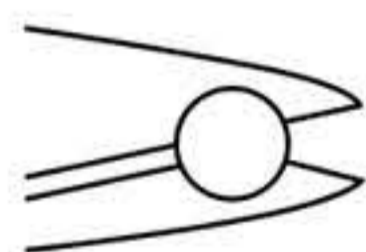
Straight Scissors Flat Handle

- 15cm/6" length
- Blades 15mm long

SAS-15S



Adventitia Scissors with pointed tips



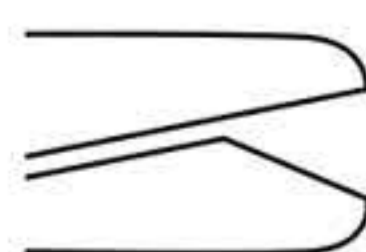
Curved Scissors Flat Handle

- 15cm/6" length
- Blades 15mm long

SDC-15S



Dissecting Scissors with rounded tips



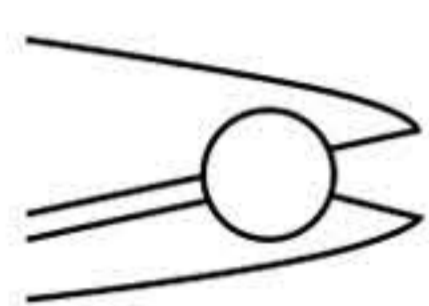
Straight Scissors Round Handle

- 15cm/6" length
 - Blades 12mm long
- SAS-15 R8

- 18cm/7" length
 - Blades 14mm long
- SAS-18 R8



Adventitia scissors with pointed tips



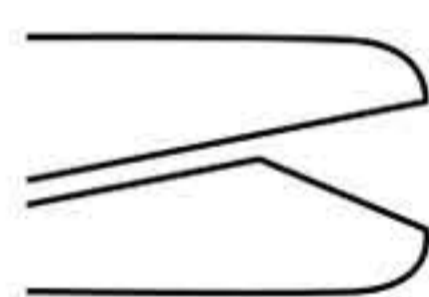
Curved Scissors Round Handle

- 15cm/6" length
 - Blades 12mm long
- SDC-15 R8

- 18cm/7" length
 - Blades 14mm long
- SDC-18 R8



Dissecting scissors with rounded tips



Blondeel Scissors Round Handle

- Blades 15mm long
- Curved blades

- 15cm/6" length
- SDC-15R-8-2R

- 18cm/7" length
- SDC-18R-8-2R



These Scissors were designed by professor Phillip Blondeel for use in breast reconstruction utilising a perforator flap. A combination of ring handle design for preparation of fine structures, the round handle micro instrument handle allows the user to perform fine micro surgery.

Barraquer Micro Needle Holder

- Round bodied
- 0.4mm jaws



| Without Lock | Straight | Curved |
|--------------|----------|--------|
| 13cm/5" | BS-13-8 | B-13-8 |
| 15cm/6" | BS-15-8 | B-15-8 |
| 18cm/7" | BS-18-8 | B-18-8 |

Castroviejo Micro Needle Holder

- Flat handled
- 0.4mm jaws



| Without Lock | Curved |
|--------------|--------|
| 14cm/5½" | C-14 |
| 18cm/7" | C-18 |

Double Action Micro Needle Holder

- Round bodied
- 0.4mm jaws



| Without Lock | Curved |
|--------------|------------|
| 15cm/6" | NH-15 RM-8 |
| 18cm/7" | NH-18 RM-8 |



BMS-1

Set consisting of the following instruments:

| Qty | Order Code | Description |
|-----|------------|--|
| 1 | E.4026/4 | Micro Instrument Container |
| 1 | SAS-15R8 | Micro Scissors R/B 15cm Straight |
| 1 | SDC-15R8 | Micro Scissors R/B 15cm Curved |
| 1 | BS-15-8 | Micro Needle Holder R/B 15cm Straight |
| 1 | B-15-8 | Micro Needle Holder R/B 15cm Curved |
| 1 | FRS-15 RM8 | Suture Tying Forceps R/B 15cm Straight |
| 1 | FRC-15 RM8 | Suture Tying Forceps R/B 15cm Curved |
| 2 | JF-5 | Jewellers Forceps No.5 11cm |
| 1 | D5a-3 | Micro Vessel Dilator 11cm |
| 1 | CAF-4 | Clamp Applying Forceps - No Lock |
| 1 | CB-1 | Clamp Box |
| 1pr | 00398V | Single Acland Clamps B-2V |
| 1pr | 00400V | Single Acland Clamps B-3V |
| 1pr | 00325V | Single Acland Clamps HD-S |

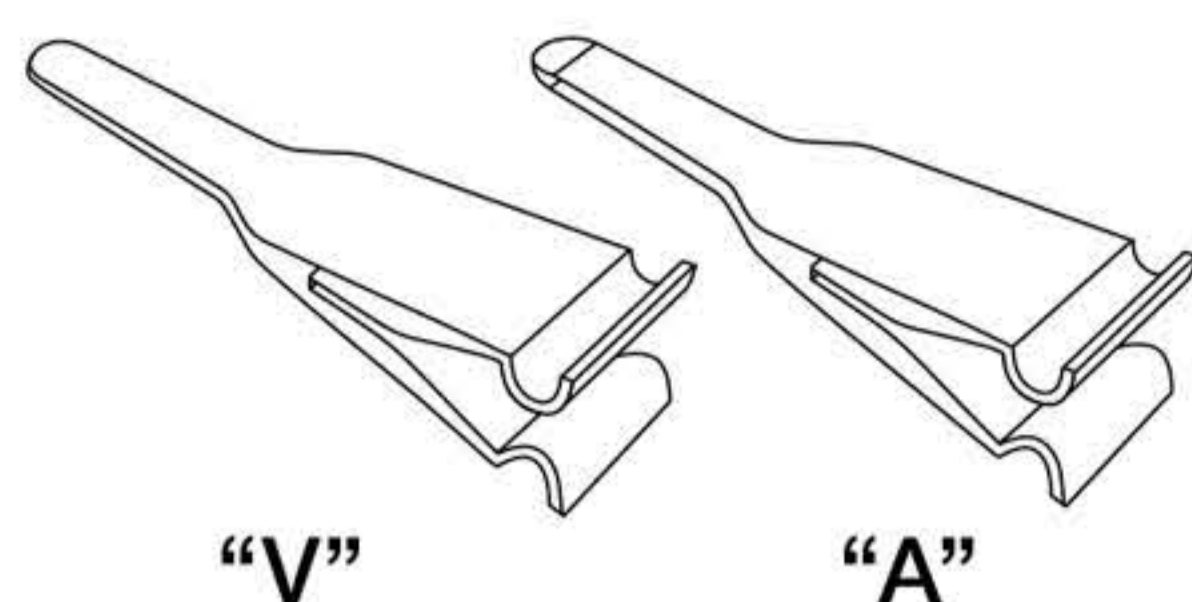
Micro Instrument Set for Nerve Repair Surgery

MNS-1

Set consisting of the following instruments:



| Qty | Order Code | Description |
|-----|------------|--|
| 1 | E.4026/1 | Micro Instrument Container |
| 1 | B-15-8 | Micro Needle Holder R/B 15cm Curved |
| 1 | SAS-15T | Micro Scissors Flat Handled 15cm Straight Serrated Blade |
| 2 | JF-5 | Jewellers Forceps No.5 11cm |



"A" or "V" Pattern?

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

- Light and compact design
- Extremely durable
- A unique gripping surface
- Smooth sliding bar action on all approximator clamps
- Clamp profile with parallel sided jaws
- Matt or black finish



Acland
Clamp Container
MV4400-00

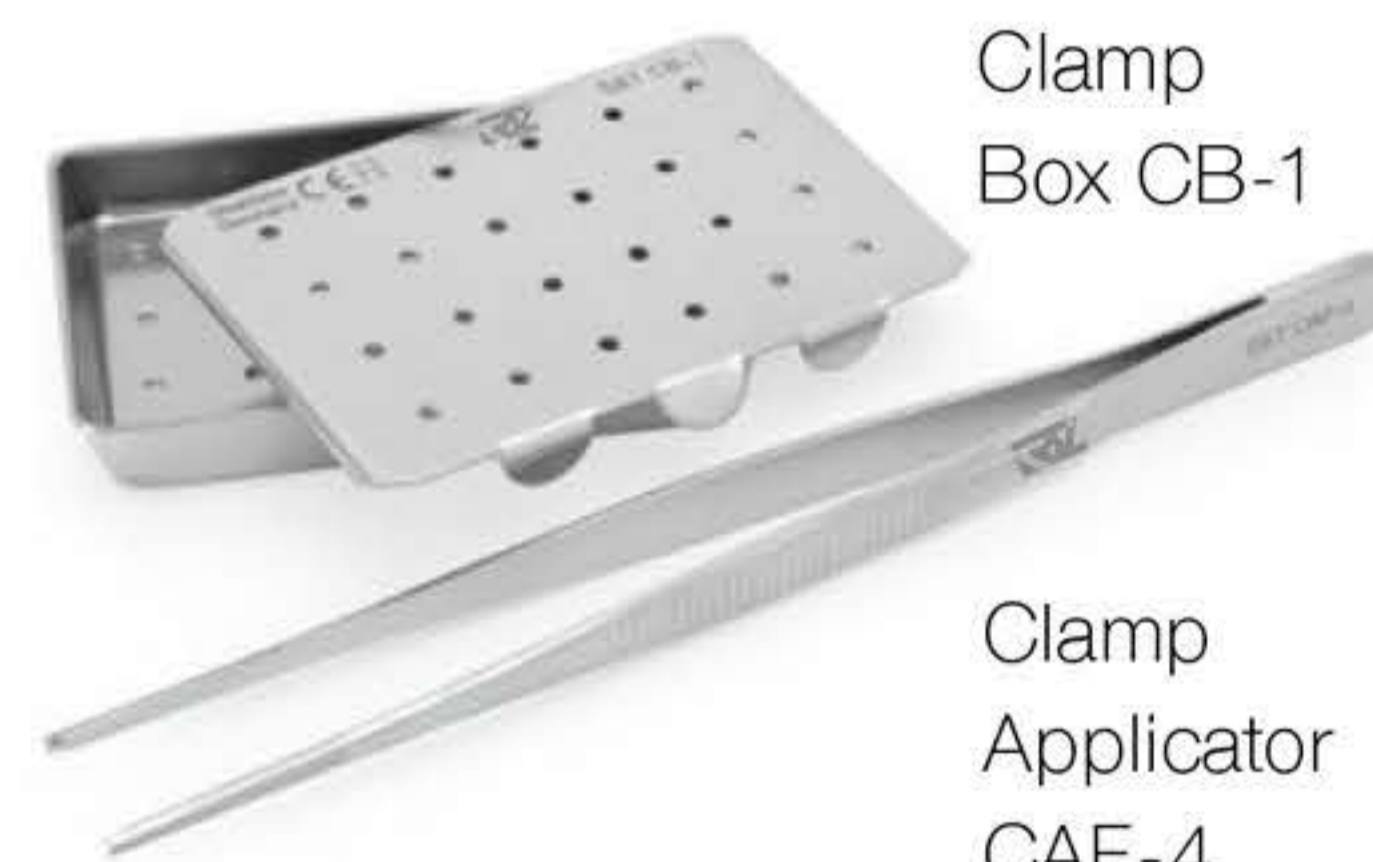


Double
Clamps

Single
Clamps

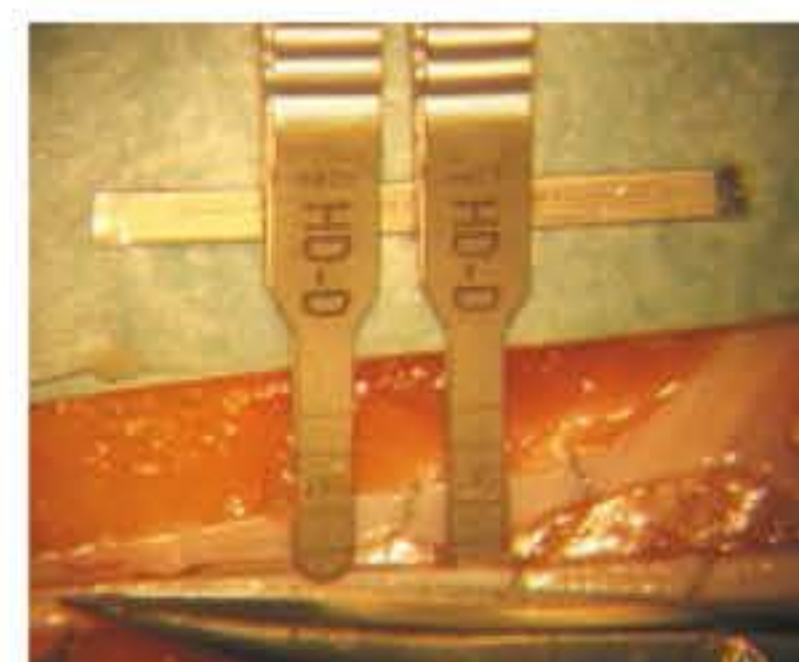
Ordering details

| SINGLE CLAMPS | | DOUBLE APPROXIMATING CLAMPS | | DOUBLE CLAMPS WITH FRAME | |
|--------------------|--------------------------------------|-----------------------------|---|--------------------------|--|
| 00396 V 00397 A | CLAMP SIZE B-1 0.4 - 1.0mm | 00414 V 00415 A | CLAMP SIZE ABB - 11 0.4 - 1.0mm | 00408 V 00409 A | CLAMP SIZE ABB-1 0.4 - 1.0mm |
| 00398 V 00399 A | B-2 0.6 - 1.5mm | 00416 V 00417 A | ABB - 22 0.6 - 1.5mm | 00410 V 00411 A | ABB - 2 0.6 - 1.5mm |
| 00400 V 00401 A | B-3 1.0 - 2.25mm | 00418 V 00419 A | ABB - 33 1.0 - 2.25mm | 00412 V 00413 A | ABB - 3 1.0 - 2.25mm |
| 00325 | HD-S 1.5 - 3.5mm | 00326 | HD - D 1.5 - 3.5mm | | |
| 00286 | RD-S 2.0 - 5.0mm | 00287 | RD - D 2.0 - 5.0mm | | |



Clamp
Box CB-1

Clamp
Applicator
CAF-4



The following Ultra-Fine Micro Instruments have been manufactured at the extremes of Instrument makers capabilities with extremely precisely manufactured tips facilitating supermicrosurgical techniques. This allows anastomosis of extremely small vessels ranging in diameter from 0.3 to 0.8mm using 11-0 or 12-0 sutures.

The advancement in new supermicrosurgical reconstructive techniques has resulted in new applications of this technique such as crushed fingertip replantations with venule grafts, toe tip transfers for fingertip loss, and lymphaticovenular anastomoses of vessels (LVA) for lymphedema.

Ultra-Fine Micro Instruments are ideally suited for free flaps and free perforator-to-perforator flaps.

Ultra Fine Jewellers Forceps

- 11cm/4¼" length
- Tips 0.1mm Ø

JF-5.1



Ultra Fine Jewellers Forceps

- 13.5cm/5⅜" length
- Tips 0.1mm Ø

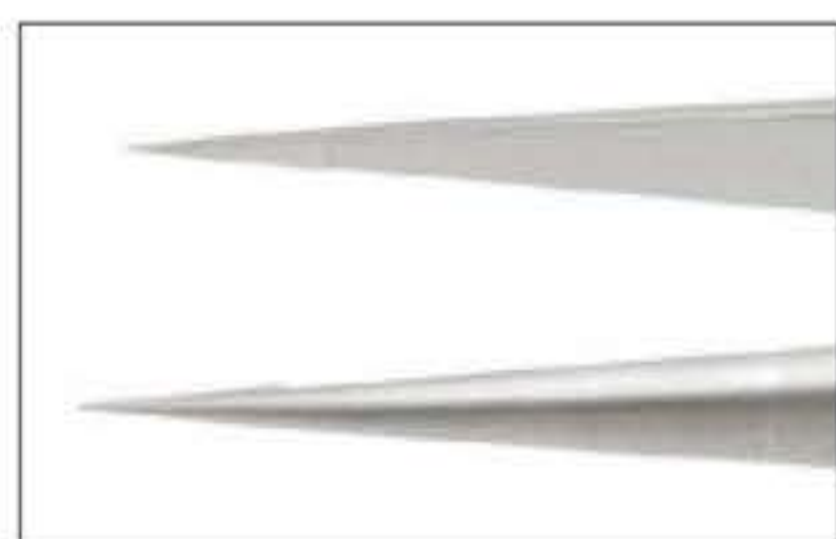
JFS-3.1



Ultra Fine Round Bodied Forceps

- 15cm/6" length
- Straight tips 0.1mm Ø
- Balanced forceps

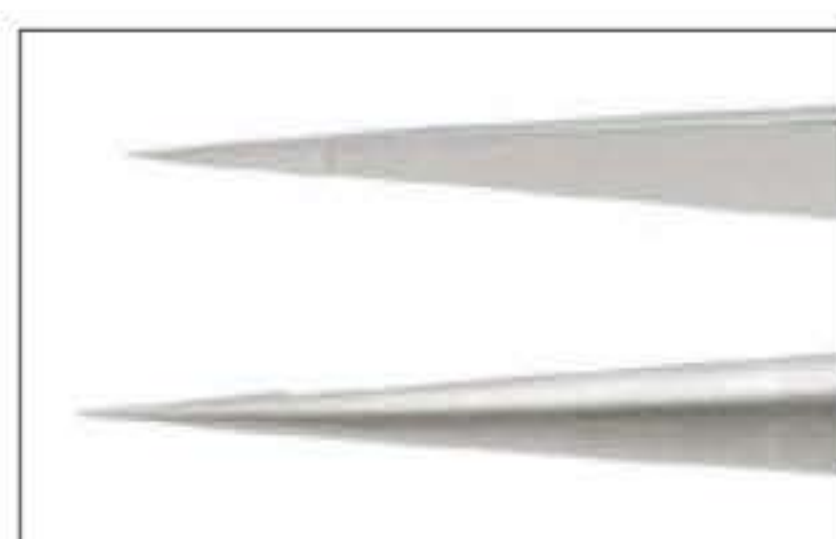
FRS-15 RM-8.1



Ultra Fine Round Bodied Forceps

- 18cm/7" length
- Straight tips 0.1mm Ø
- Balanced forceps

FRS-18 RM-8.1



Ultra Fine Vessel Dilator Angled

- 11cm/4¼" length
- Tips 0.1mm Ø

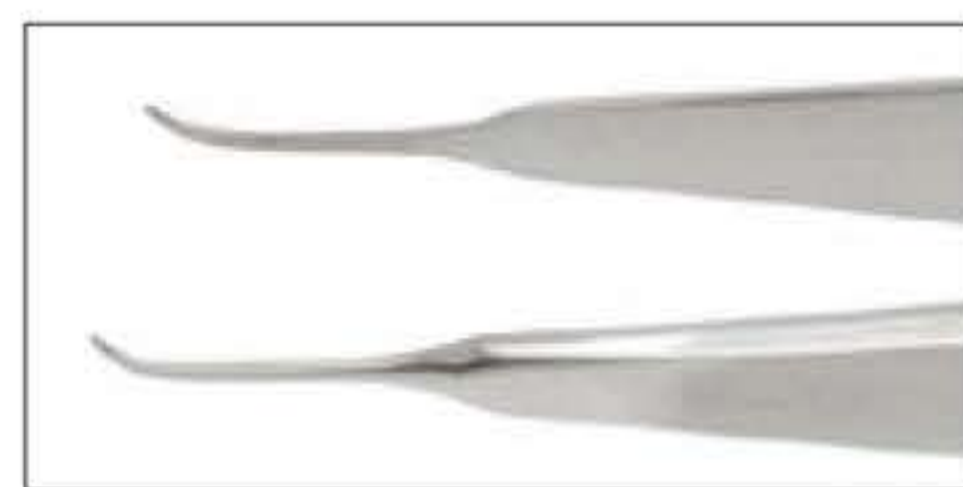
D-5a.1



Ultra Fine Vessel Dilator Angled

- 13.5cm/5¾" length
- Curved tips 0.2mm Ø

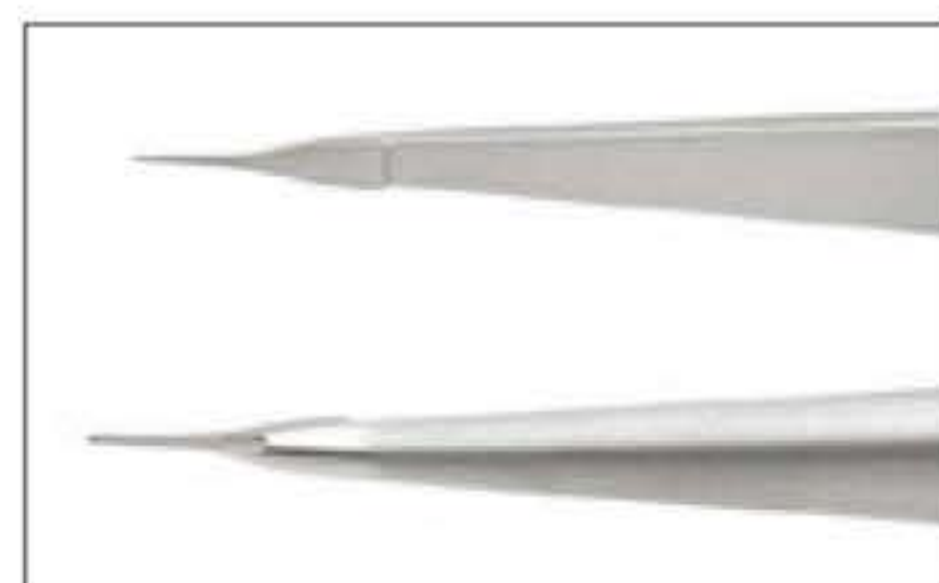
JFCL-3d.2



Ultra Fine Round Bodied Vessel Dilator

- 15cm/6" length
- Straight tips 0.1mm Ø
- Balanced forceps

FRC-15 RM-8d.1



Ultra Fine Round Bodied Vessel Dilator

- 15cm/6" length
- Curved tips 0.2mm Ø
- Balanced forceps

FRC-15 RM-8d.2



Ultra Fine Straight Scissors Flat Handle

- 15cm/6" length
- Blades 14mm long

SAS-15 F14



Adventitia scissors with pointed tips

Ultra Fine Curved Scissors Flat Handle

- 15cm/6" length
- Blades 12mm long

SDC-15 F12



Dissecting scissors with rounded tips

Ultra Fine Straight Scissors Round Handle

- Blades 14mm long

15cm/6" length

SAS-15 R-8 F14



18cm/7" length

SAS-18 R-8 F14



Dissecting scissors with pointed tips

Ultra Fine Curved Scissors Round Handle

- Blades 12mm long

15cm/6" length

SDC-15 R-8 F12



18cm/7" length

SDC-18 R-8 F12



Dissecting scissors with rounded tips

Ultra Fine Curved Micro Needle Holder

- 14cm/5½" length
- Flat handled
- 0.2mm jaws

C-14.2



Ultra Fine Curved Micro Needle Holder

- Round bodied
- 0.2mm jaws

15cm/6" length

B-15-8.2

18cm/7" length

B-18-8.2



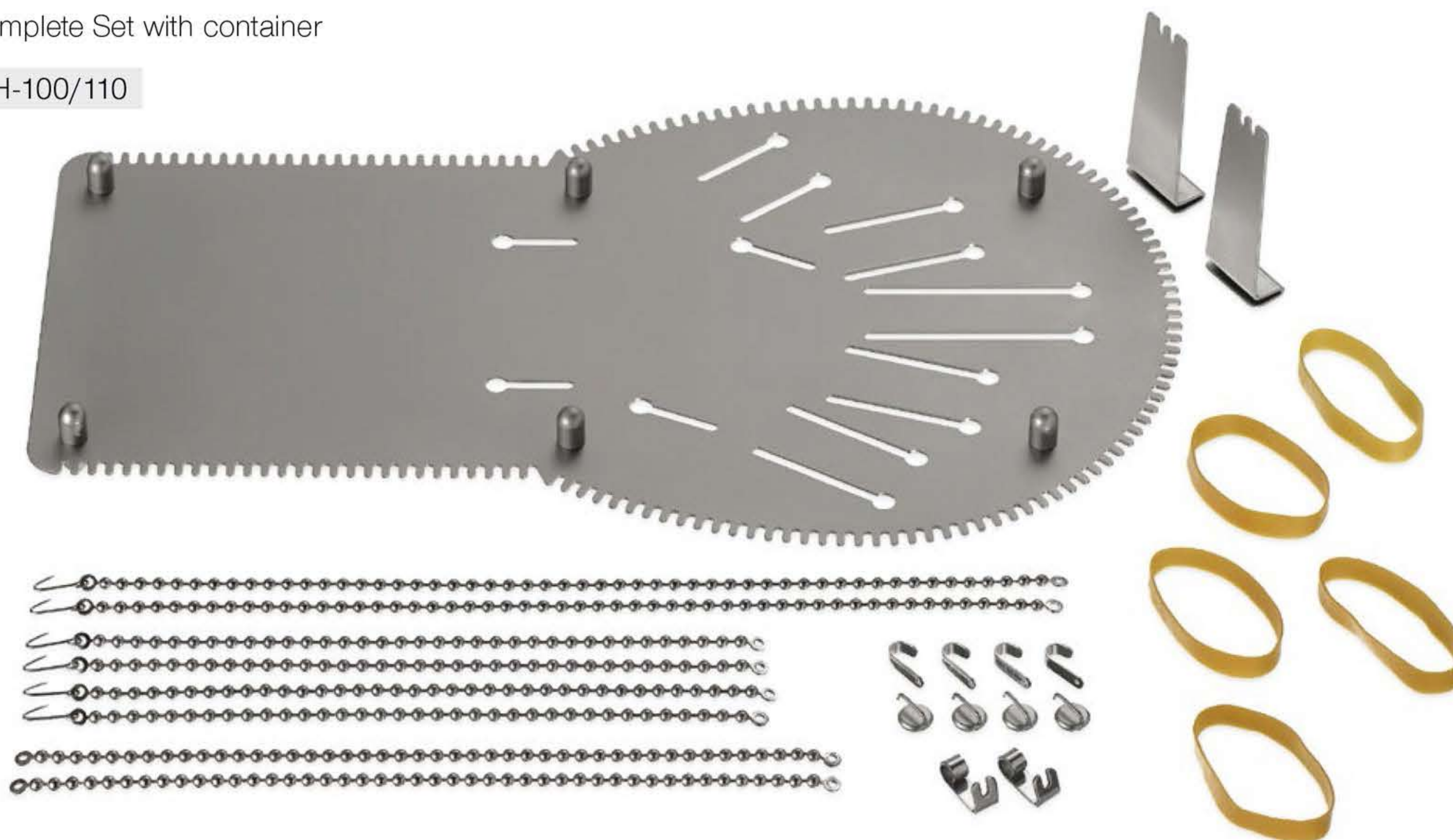
Ultra Fine Set Complete



Tuppers Hand Retractor Set

Complete Set with container

TH-100/110



Tuppers Universal Hand Holder and Retractor Set enables the surgeon to fixate the hand in any position needed.

The patient's hand is held absolutely firm and allows unhindered work under the microscope.

Ball chains of varying length with skin or tendon hooks fixate the hand and lower arm on the Hand Holder.

Due to the slots around the Hand Holder, retraction in every direction is possible.

Upward retraction is easily achieved with the elevated chain holders.

The special container is designed for easy handling and safe storage.

Set consisting of the following instruments:

| Qty | Order Code | Description |
|-----|------------|--|
| 1 | TH-101 | Hand Table |
| 2 | TH-102 | Elevated chain holders |
| 2 | TH-103 | Chain holder hooks |
| 2 | TH-104 | Ball chains 32cm, with skin-hooks |
| 4 | TH-105 | Ball chains 21cm, with skin-hooks |
| 2 | TH-106 | Ball chains 26cm, for arm and wrist fixation |
| 4 | TH-107 | Tendon hooks 5.0mm wide |
| 4 | TH-108 | Sliding hooks for the rubber bands |
| 1 | TH-109 | Set rubber bands 5 pieces |





The MT5000 Micro Torque Surgical Drill System is equipped with the most up to date and powerful micro motor which delivers high levels of reliability.

The range of Handpieces available allows a wide range of Surgery in Maxillo-Facial, E.N.T. and Craniofacial Surgery with both Bur and Micro Saw Handpieces available.

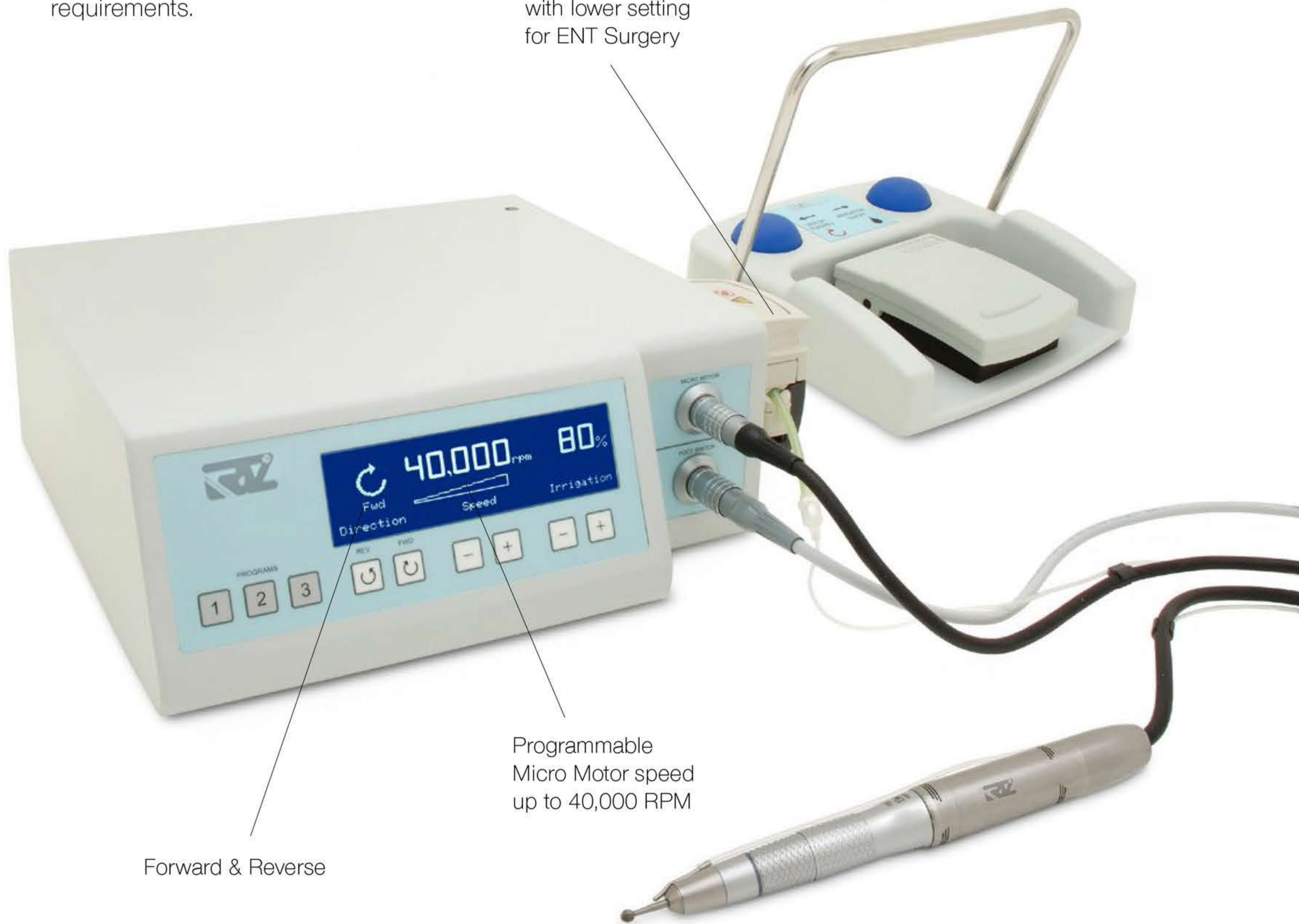
The precisely controlled Irrigation System results in the cutting tool continually irrigated to the Surgeons requirements.

- Autoclavable micro motor
- Irrigation system
- Digital display
- Programmable settings
- Full handpiece range



Mobile stand
MT5017-00

Controlled Irrigation with lower setting for ENT Surgery



Forward & Reverse

Programmable Micro Motor speed up to 40,000 RPM



Straight Oral Surgery Handpiece PMRM1124

- 1:1 Transmission
- For 44mm & 50mm Burs
- Max speed 40,000 RPM

1600052-001



Straight Handpiece PMRM1122

- 1:1 Transmission
- For 70mm Burs
- Max speed 40,000 RPM

1600206-001



Straight Extra Long Handpiece PMRM1124

- 1:1 Transmission
- For 95mm Burs
- Max speed 40,000 RPM

1600340-001



Angled Handpiece PMRM1124

- 1:1 Transmission
- For 70mm Burs
- Max speed 40,000 RPM

1600207-001



Angled Extra Long Handpiece PMRM1122

- 1:1 Transmission
- For 95mm Burs
- Max speed 40,000 RPM

1600336-001

COMPONENTS



MICRO TORQUE MT5000 ELECTRONIC CONSOLE

The electronic console allows the user to select the maximum speed required also the irrigation flow. There is also the possibility of selecting forward & reverse.

MT5010-00



FOOTSWITCH CONTROL

A foot pedal allows the constant control over the speed range of the micro motor. From the foot pedal you can also switch the irrigation on/off and switch the micro motor into forward or reverse.

MT5011-00



IRRIGATION PUMP

The irrigation system is easy to set up and precisely controllable. The rotary pump runs in sync with the micro motor.

Lower settings for E.N.T. Surgery allows a fine flow of irrigation onto the Bur.

MT5018-00



MICRO MOTOR CABLE

The sterilizable micro motor is a high performance self cooling micro motor. Brushless with a variable speed range from 500 to 40,000 RPM.

MT5012-00



Coburg Micro Surgery Stool
 Suitable for all types of micro surgery including: Neuro Surgery, Ophthalmic Surgery & ENT Surgery.

3014/2016

- Arm rests with swivel ball joints, detachable and autoclavable
- Hydraulic height adjustment with foot pump
- Adjustable back rest
- Foot brake to give stability
- Comfortable Surgeons seat, either round or saddle shaped
- 5 anti-static castors
- Height range 61cm to 76cm



Available with round seat



Coberg Stool
 Suitable for all types of micro surgery including: Neuro Surgery, Ophthalmic Surgery & ENT Surgery.

3014

- Hydraulic height adjustment with foot pump
- Adjustable back rest
- Foot brake to give stability
- Comfortable Surgeons seat, either round or saddle shaped
- 5 anti-static castors
- Height range 61cm to 76cm



Available with round seat

Back rest



The Severn Surgeons
Operating Stool with Back Rest
Suitable for all types of surgery

222.167

- Comfortable Surgeons seat
- Adjustable back rest
- 5 anti-static castors
- Height adjustment with foot plate height range 55cm to 78cm

Foot plate for
height adjustment

The Severn Surgeons
Urology Operating Stool
with Back Rest

222.157

- Lower height range
48cm to 67cm



The Avon Surgeons Operating
Stool without Back Rest
Suitable for all types of surgery

222.165

- Comfortable Surgeons seat
- 5 anti-static castors
- Hydraulic height adjustment with
foot plate, range 55cm to 78cm

Foot plate for
height adjustment

The Avon Surgeons
Urology Operating Stool
with Back Rest

222.155

- Lower height range
48cm to 67cm





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