



Scissors, Bone Instruments & Scalpels

Spring Scissors	Pages	3 – 14
Fine Scissors	Pages	15 – 28
Surgical Scissors	Pages	29 – 35
Bone Instruments	Pages	36 – 49
Scalpels & Knives	Pages	50 – 61



These Vannas-style spring scissors have the smallest blades ever produced. They are ideal where space is restricted and where absolute precision is demanded.

The short taper is ideal for small, precise cuts.



200%

Cutting edge: 2 mm
Tip diameter: 0.05 mm
8 cm

- 

Straight

No. 15000-03
- 

Curved

No. 15000-04



250%

Cutting edge: 2.5 mm
Tip diameter: 0.05 mm
8 cm

- 

Straight

No. 15000-08
- 

Curved

No. 15001-08
- 

Angled to side

No. 15002-08

MOST
POPULAR

The long taper is ideal for cutting vessel walls or when a longer cutting edge is needed.



300%

Cutting edge: 3 mm
Tip diameter: 0.05 mm
8 cm



Straight

No. 15000-00



Curved

No. 15000-10

**MOST
POPULAR**

Vannas



Cutting edge: 4 mm
Tip diameter: 0.15 mm
10.5 cm



Straight

No. 15018-10



Curved

No. 15019-10

Vannas-Tübingen



Cutting edge: 5 mm
Tip diameter: 0.075 mm



Straight
8.5 cm

No. 15003-08



Angled to side
8.5 cm

No. 15008-08

**MOST
POPULAR**



Curved
8.5 cm

No. 15004-08



Angled up
9.5 cm

No. 15005-08

Vannas Scissors with Microserrations

Microserrated to minimize slippage.



Tip diameter: 0.1 mm



Straight

Cutting edge: 4 mm
8.5 cm
No. 15070-08



Curved

Cutting edge: 4 mm
8.5 cm
No. 15071-08

Cutting edge: 5 mm
9 cm
No. 15007-08

Miniature Vannas

Hand finished under high magnification, these tips are especially useful when incising vessel walls for catheter insertion.



Cutting edge: 5 mm
Tip diameter: 0.1 mm
8 cm



Straight

Moria 9600
No. 15396-00



Curved

Moria 9601
No. 15396-01

Titanium Vannas



•TITANIUM•

For more information
see page 183.

Cutting edge: 5 mm
Tip diameter: 0.3 mm
9.5 cm



Straight

No. 15610-08



Curved

No. 15615-08



Angled up

No. 15617-08

Cohan-Vannas

Long cutting blades for
a more controlled cut.



Cutting edge: 6 mm
Tip diameter: 0.1 mm
6 cm



Straight

Sharp/Sharp
No. 15000-02



Curved

Sharp/Sharp
No. 15000-01

Blunt/Blunt
No. 15000-12

Blunt/Blunt
No. 15000-11

ToughCut® Spring Scissors



TOUGH
CUT

For more information
see page 183.

Cutting edge: 6 mm
Tip diameter: 0.3 mm
12.5 cm



Straight

No. 15124-12



Curved

No. 15123-12

Round Handled Vannas

Round handles allow easy fingertip adjustments.



Cutting edge: 6 mm
Tip diameter: 0.075 mm
12.5 cm



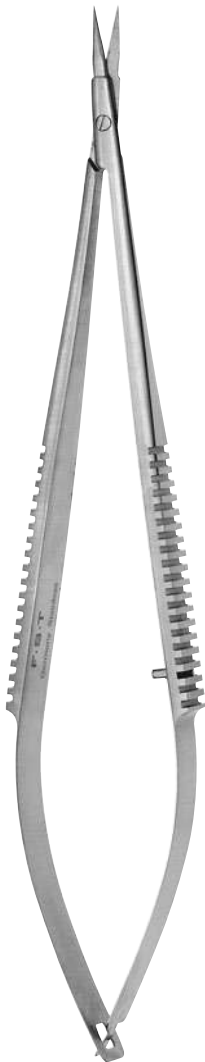
Straight

No. 15400-12



Curved

No. 15401-12

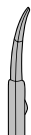


Cutting edge: 6 mm
Tip diameter: 0.15 mm
14 cm



Straight

No. 15020-15



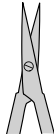
Curved

No. 15021-15



For more information about
our ceramic instruments
please visit page 183

Cutting edge: 7 mm
Tip diameter: 0.1 mm
10 cm



Straight

No. 15750-11



Curved

No. 15751-11

Vannas-Wolff

Ultra long cutting edge
without sacrificing tip width.



Cutting edge: 7 mm
Tip diameter: 0.15 mm
10 cm



Straight



Curved

Moria MC52
No. 15370-52

Moria MC50
No. 15370-50



Cutting edge: 8 mm
Tip diameter: 0.1 mm
8.5 cm



Straight

No. 15009-08



Cutting edge: 10 mm
Tip diameter: 0.125 mm
10 cm



Angled

No. 15006-09

Same as No. 15006-09 but with a ball tip to prevent piercing of underlying tissue.



Cutting edge: 8 mm
Tip diameter: 1.3 mm Ball
9 cm



Angled

No. 15033-09



Cutting edge: 8 mm
Tip diameter: 0.15 mm
10 cm



Straight
Sharp/Sharp

No. 15024-10



Straight
Blunt/Blunt

No. 15025-10



Curved
Sharp/Sharp

No. 15023-10

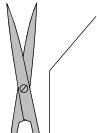


Cutting edge: 10 mm
Tip diameter: 0.1 mm
11.5 cm



Straight

No. 15040-11



Angled up

No. 15042-11

Noyes



Cutting edge: 14 mm
Tip diameter: 0.2 mm
12 cm



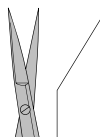
Straight

No. 15012-12



Curved

No. 15011-12



Angled up

No. 15013-12

Tungsten Carbide Noyes

Tungsten carbide cutting edges provide long lasting sharpness.



**TUNGSTEN
CARBIDE**

For more information
see page 183.

Tungsten Carbide Cutting Edges

Cutting edge: 14 mm
Tip diameter: 0.275 mm
12 cm



Straight

No. 15514-12

Castroviejo



Cutting edge: 10 mm
Tip diameter: 0.2 mm
10 cm



Sharply curved

No. 15017-10

Ceramic Coated Titanium Castroviejo



•TITANIUM•

For more information
see page 183.

For more information about
our ceramic instruments
please visit page 183

Cutting edge: 5 mm
Tip diameter: 0.2 mm
11 cm



Straight

No. 15650-11



Curved

No. 15651-11

Westcott



Cutting edge: 15 mm
Tip diameter: 0.25 mm
11 cm



Slightly curved

No. 15015-11

Fine Angled Spring Scissors

These spring scissors aid in cutting
tissues from various angles.



Angled
Cutting edge: 2 mm
Tip diameter: 0.1 mm
9.5 cm

No. 15010-09



Angled
Cutting edge: 4 mm
Tip diameter: 0.125 mm
10 cm

No. 15010-10

Trident II

A re-release of a popular spring scissors now with a new innovative design for a better feel.



Cutting edge: 8 mm
Tip diameter: 0.2 mm
8 cm



Straight



Angled

No. 15110-08

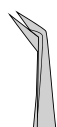
No. 15111-08

Pascheff-Wolff

Very delicate blades.



Cutting edge: 3 mm
Tip diameter: 0.15 mm
10.5 cm



Angled

Moria MC19/B
No. 15371-92

Cutting edge: 5 mm
Tip diameter: 0.2 mm
18.5 cm



Straight



Curved

No. 15028-18

No. 15027-18



Vitreotomy Scissors

The finest blades on spring scissors. Designed for ophthalmic surgery (vitrectomy). The spring handles are made of ribbed plastic to ensure a solid grip. **Autoclavable.**



Cutting edge: 2.5 mm
Tip diameter: 0.175 mm
14.5 cm



200% of
actual size

Straight
Microserrations to
minimize slippage.

No. 15030-14



200% of
actual size

Angled to side

No. 15031-14



14 cm



200% of
actual size

Straight
Cutting edge: 2.2 mm
Tip diameter: 0.15 mm

No. 15036-14



200% of
actual size

Angled 90°
Cutting edge: 1 mm
Tip diameter: 0.1 mm

No. 15037-14

Ultra Fine Clipper Scissors II

For microscopic dissections of soft and mucous tissue. The minute fineness of the blades allows clear visualization of the tissue being dissected.



Uses:

- Removing sheath of ganglia to access neurons in aplysia.
- Cutting single nerve axons in aplysia, mollusk and snail.
- Stripping fascia off arteries and muscles.
- Ultra fine brain tissue dissection.
- Cutting of minute fiber optic strands.

Blade shape: Triangular
Blade thickness: 0.1 mm
Tip thickness: 0.05-0.08 mm
Cutting edge: 1.5-2 mm
10 cm

No. 15300-00

Biemer Scissors

These scissors are designed to securely cut vessels without slipping.



Cutting edge: 4 mm
8.5 cm

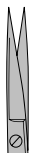
No. 15032-08

Cutting edge: 2 mm
13 cm

No. 15032-13

Extra Fine Bonn

Our finest iris scissors, best suited for microdissection under high magnification.



Straight
8.5 cm

Sharp/Sharp
No. 14084-08



Curved
8.5 cm

Sharp/Sharp
No. 14085-08

**MOST
POPULAR**

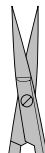
**MOST
POPULAR**



Sharp/Blunt
No. 14083-08

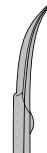
Bonn

Highly polished.



Straight
Sharp/Sharp
9 cm

No. 14184-09



Curved
Sharp/Sharp
9 cm

No. 14185-09

ToughCut® Bonn-Strabismus

A fusion of two light and delicate iris scissors with ToughCut cutting edges.



For more information
see page 183.

ToughCut



Straight
Blunt/Blunt
9 cm

No. 14084-09

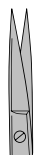


Curved
Blunt/Blunt
9 cm

No. 14085-09

Hardened Fine Iris Scissors

These scissors have an anti-reflective finish to reduce glare.



Straight
Sharp/Sharp

9 cm

No. 14090-09

**MOST
POPULAR**

11 cm

No. 14090-11



Curved
Sharp/Sharp

9 cm

No. 14091-09

11 cm

No. 14091-11

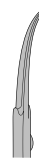
Fine Iris Scissors

Made from Martensitic stainless steel, combined with Molybdenum and Vanadium.



Straight
Sharp/Sharp
10.5 cm

No. 14094-11



Curved
Sharp/Sharp
10.5 cm

No. 14095-11

Delicate pattern.

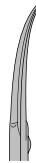


Straight
Sharp/Sharp

9 cm
No. 14060-09

10.5 cm
No. 14060-10

11.5 cm
No. 14060-11

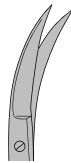


Curved
Sharp/Sharp

9 cm
No. 14061-09

10.5 cm
No. 14061-10

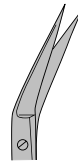
11.5 cm
No. 14061-11



Curved to side
Sharp/Sharp

9 cm
No. 14062-09

10.5 cm
No. 14062-10



Angled to side
Sharp/Sharp

9 cm
No. 14063-09

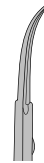
11.5 cm
No. 14063-11



Straight
Sharp/Sharp

**LEFT
HANDED** 
10.5 cm

No. 14160-10



Curved
Sharp/Sharp

**LEFT
HANDED** 
10.5 cm

No. 14161-10

**MOST
POPULAR**

Extra narrow, delicate pattern. Very slim blades with gentle cutting action.

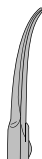


Moria



Straight
Sharp/Sharp
10.5 cm

Moria 4877
No. 14370-22



Shallow curve
Sharp/Sharp
10.5 cm

Moria 4878
No. 14370-23



Side-view showing
extra narrow pattern

Straight
Sharp/Sharp
10.5 cm

**MOST
POPULAR**

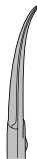
No. 14088-10

Wagner



Straight
Sharp/Sharp
Large finger loops
10 cm

No. 14040-10



Curved
Sharp/Sharp
Large finger loops
10 cm

No. 14041-10



Straight
Sharp/Sharp
Non-serrated
12 cm

No. 14068-12



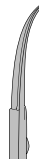
Curved
Sharp/Sharp
Non-serrated
12 cm

No. 14069-12



Straight
Sharp/Sharp
Serrated
12 cm

No. 14070-12



Curved
Sharp/Sharp
Serrated
12 cm

No. 14071-12

ToughCut®



For more information
see page 183.

ToughCut



Straight
Sharp/Sharp

9 cm
No. 14058-09

**MOST
POPULAR**



Curved
Sharp/Sharp

9 cm
No. 14059-09

11.5 cm
No. 14058-11

**MOST
POPULAR**

11.5 cm
No. 14059-11

Tungsten Carbide



For more information
see page 183.

Tungsten Carbide Cutting Edges



Straight
Sharp/Sharp

9 cm
No. 14568-09

**MOST
POPULAR**



Curved
Sharp/Sharp

9 cm
No. 14569-09

11.5 cm
No. 14568-12

**MOST
POPULAR**

11.5 cm
No. 14569-12

ToughCut® and Tungsten Carbide

For more information
see page 183.



For more information
see page 183.



ToughCut and Tungsten Carbide Cutting Edges



Straight
Sharp/Sharp

9 cm
No. 14558-09

11.5 cm
No. 14558-11



Curved
Sharp/Sharp

9 cm
No. 14559-09

11.5 cm
No. 14559-11

CeramaCut®

These ceramic-coated scissors are the cleanest cutting, longest lasting scissors ever produced. Utilizing the unique properties of a ceramic coating, they will last six times longer than tungsten carbide instruments and cut even better than ToughCut® scissors. The black, corrosion-resistant coating has a non-glare finish.



For more information
see page 183.



CeramaCut



Straight
Sharp/Sharp

9 cm
No. 14958-09

11.5 cm
No. 14958-11



Curved
Sharp/Sharp

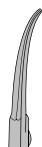
9 cm
No. 14959-09

11.5 cm
No. 14959-11



Straight
Sharp/Blunt
10 cm

No. 14028-10



Curved
Sharp/Blunt
10 cm

No. 14029-10

Lexer-Baby



Straight
Blunt/Blunt
10 cm

No. 14078-10



Curved
Blunt/Blunt
10 cm

No. 14079-10

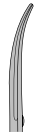
Strabismus



Straight
Blunt/Blunt

9 cm
No. 14074-09

11.5 cm
No. 14074-11



Curved
Blunt/Blunt

9 cm
No. 14075-09

11.5 cm
No. 14075-11

Tungsten Carbide Strabismus



**TUNGSTEN
CARBIDE**

For more information
see page 183.

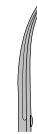
Tungsten Carbide Cutting Edges



Straight
Blunt/Blunt

9 cm
No. 14574-09

11 cm
No. 14574-11



Curved
Blunt/Blunt

9 cm
No. 14575-09

11 cm
No. 14575-11

Walton



Slightly curved
Sharp/Sharp

9.5 cm
No. 14077-09

10.5 cm
No. 14077-10

Stevens Tenotomy



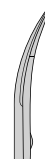
Straight
Sharp/Sharp
11 cm

No. 14064-11



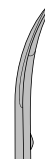
Straight
Blunt/Blunt
11 cm

No. 14066-11



Curved
Sharp/Sharp
11 cm

No. 14065-11



Curved
Blunt/Blunt
11 cm

No. 14067-11

LaGrange

One edge is serrated to minimize slippage of tissue during cutting. Curved handle helps when cutting from an awkward angle.



Side View



Curved
Sharp/Sharp
11.5 cm

No. 14173-12

Shea

Transplant scissors with light and delicate pattern.



Curved
Blunt/Blunt
12 cm

No. 14105-12

Dissector Scissors

Slim blades for cutting tissue.



Angled to side
Sharp/Sharp
Cutting edge: 8 mm
10 cm

No. 14081-09

Similar to 14081-09, but with stronger blades for cutting fine bone.



Angled to side
Sharp/Sharp
Cutting edge: 12 mm
10.5 cm

No. 14082-09

Spencer Ligature

Used for cutting stitches or suture.



Sharp/Sharp
9 cm

No. 14076-09

Bonn Artery

Iris scissors with one ball tip to prevent piercing of underlying tissue.



Delicate

Sharp/1.5 mm Ball
9 cm

No. 14086-09



Sharp/1.5 mm Ball
11.5 cm

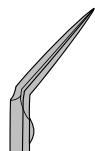
No. 14080-11

Tissue Separating Scissors

Blunt/Blunt
11.5 cm

No. 14072-10

See page 8 for artery-style spring scissors.



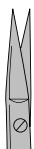
Sharply angled up
Sharp/Sharp
10.5 cm

No. 14037-10

The finger loops can be enlarged to fit almost any size.



Straight
Large finger loops
9.5 cm



Sharp/Sharp
No. 14106-09



Blunt/Blunt
No. 14108-09



Gently curved
Blunt/Blunt
Serrated
Large finger loops
10.5 cm

No. 14171-10

Kaye

These scissors have semi-sharp outer edges to better facilitate dissection.

Standard Pattern

Our standard surgical scissors are recognized for these important features:

- Excellent feel and handling capability.
- Overall execution that marks them as fine examples of German craftsmanship.



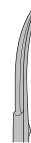
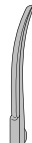
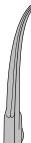
Length (cm)	Straight Sharp/Sharp	Straight Sharp/Blunt	Straight Blunt/Blunt
12	No. 14002-12	No. 14001-12	No. 14000-12
13	No. 14002-13	No. 14001-13	No. 14000-13
14.5	No. 14002-14	No. 14001-14*	No. 14000-14
16.5	No. 14002-16	No. 14001-16	No. 14000-16
18.5		No. 14001-18	No. 14000-18
20			No. 14000-20

MOST POPULAR

* Left-handed version also available.



No. 14008-14



Length (cm)	Curved Sharp/Sharp	Curved Sharp/Blunt	Curved Blunt/Blunt
12	No. 14005-12	No. 14004-12	No. 14003-12
13	No. 14005-13	No. 14004-13	No. 14003-13
14.5	No. 14005-14	No. 14004-14	No. 14003-14
16.5	No. 14005-16	No. 14004-16	No. 14003-16
18.5		No. 14004-18	No. 14003-18
20			No. 14003-20

ToughCut® Standard Pattern



80% of
actual size



For more information
see page 183.

ToughCut



Straight
Sharp/Blunt

13 cm
No. 14054-13

**MOST
POPULAR**

17.5 cm
No. 14130-17

Tungsten Carbide Standard Pattern



80% of
actual size



For more information
see page 183.

Tungsten Carbide Cutting Edges



Straight
Sharp/Sharp
14.5 cm

No. 14502-14



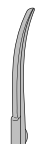
Straight
Sharp/Blunt
14.5 cm

No. 14501-14



Curved
Sharp/Sharp
14.5 cm

No. 14505-14



Curved
Sharp/Blunt
14.5 cm

No. 14504-14

Standard Pattern with Serrations



80% of
actual size

Straight
Sharp/Blunt
Serrated
14 cm

No. 14007-14

Standard Pattern with Large Finger Loops



Straight
Sharp/Blunt
Large finger loops
14.5 cm

No. 14101-14

Tungsten Carbide Mini-Lister



Tungsten Carbide Cutting Edges

Angled to side
Blunt/Blunt
Smooth
9 cm

No. 14531-09

Lister

Excellent skin cutting scissors. Longer, blunt blade prevents damaging tissue underneath skin without losing the cutting line.



Angled to side
Blunt/Blunt
Serrated
14 cm

No. 14131-14

Metzenbaum Baby



Straight
Blunt/Blunt

13 cm
No. 14018-13

14.5 cm
No. 14018-14

18 cm
No. 14018-18



Curved
Blunt/Blunt

13 cm
No. 14019-13

14.5 cm
No. 14019-14

18 cm
No. 14019-18

Tungsten Carbide Metzenbaum Fino



**TUNGSTEN
CARBIDE**

For more information
see page 183.

Tungsten Carbide Cutting Edges



Straight
Blunt/Blunt
Ultra fine tips

14.5 cm
No. 14508-15



Straight
Blunt/Blunt

14.5 cm
No. 14518-14

18 cm
No. 14518-18



Curved
Blunt/Blunt
Ultra fine tips

14.5 cm
No. 14509-15

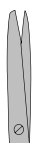


Curved
Blunt/Blunt

14.5 cm
No. 14519-14

18 cm
No. 14519-18

Metzenbaum



Straight
Sharp/Blunt

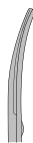
14.5 cm
No. 14024-14



Straight
Blunt/Blunt

14.5 cm
No. 14016-14

18 cm
No. 14016-18



Curved
Blunt/Blunt

14.5 cm
No. 14017-14

18 cm
No. 14017-18

ToughCut® Metzenbaum



For more information
see page 183.

ToughCut



Straight
Blunt/Blunt

14.5 cm
No. 14116-14

18 cm
No. 14116-18



Curved
Blunt/Blunt

14.5 cm
No. 14117-14

18 cm
No. 14117-18

Mayo

ToughCut® Mayo

Tungsten Carbide Mayo



For more information
see page 183.



For more information
see page 183.

ToughCut

Tungsten Carbide Cutting Edges



Straight
Blunt/Blunt

15 cm
No. 14010-15

17 cm
No. 14010-17



Curved
Blunt/Blunt

15 cm
No. 14011-15

17 cm
No. 14011-17



Straight
Blunt/Blunt

15 cm
No. 14110-15

17 cm
No. 14110-17



Curved
Blunt/Blunt

15 cm
No. 14111-15

17 cm
No. 14111-17



Straight
Blunt/Blunt

15 cm
No. 14510-15

17 cm
No. 14510-17



Curved
Blunt/Blunt

15 cm
No. 14511-15

17 cm
No. 14511-17



Straight
Blunt/Blunt
ToughCut

15 cm
No. 14512-15

17 cm
No. 14512-17

Mayo-Stille

Mayo-Noble

Decapitation Scissors

Stop guard at tips to prevent slippage.



Straight
Blunt/Blunt

15 cm
No. 14012-15

17 cm
No. 14012-17



Curved
Blunt/Blunt

15 cm
No. 14013-15

17 cm
No. 14013-17



Straight
Blunt/Blunt
16.5 cm

No. 14014-17



Curved
Blunt/Blunt
16.5 cm

No. 14015-17



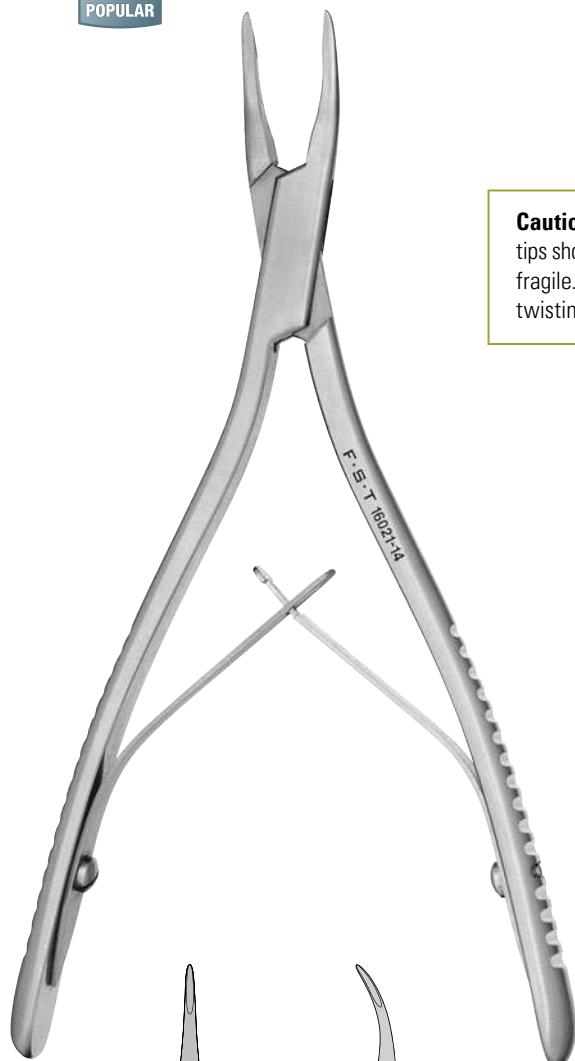
Straight
Blunt/Blunt
21 cm

No. 14200-21

Friedman-Pearson

This popular, fine-tipped rongeur is suited for delicate work. The fine-cupped jaws have been designed with a longer and slimmer approach for better visibility. Handmade in our Heidelberg, Germany workshop.

**MOST
POPULAR**



Straight
14 cm

0.5 mm Cup
No. 16220-14

0.7 mm Cup
No. 16120-14

1 mm Cup
No. 16020-14

Curved
14 cm

0.5 mm Cup
No. 16221-14

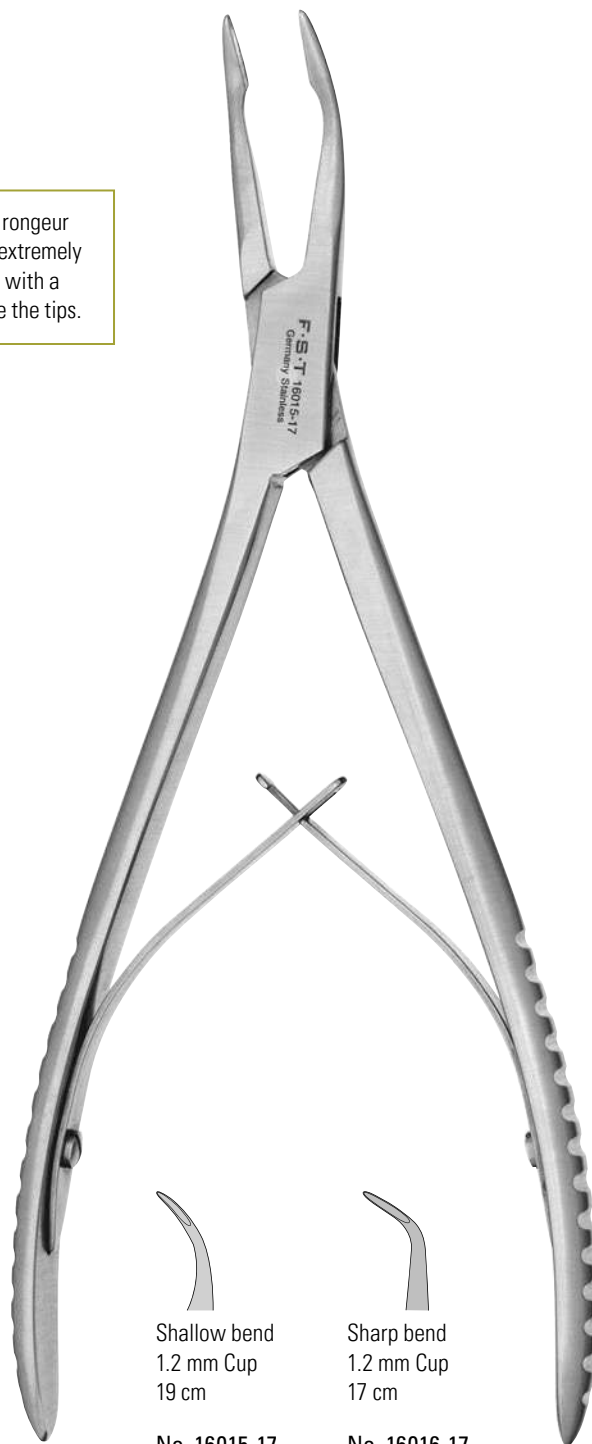
0.7 mm Cup
No. 16121-14

1 mm Cup
No. 16021-14

Cautionary note: The fine rongeur tips shown on this page are extremely fragile. Removal of material with a twisting motion can damage the tips.

Pearson

Provides excellent visibility at dissection site due to its extra long and narrow approach to the fine cutting jaws. Especially suitable for larger hands. Handmade in our Heidelberg, Germany workshop.



Shallow bend
1.2 mm Cup
19 cm

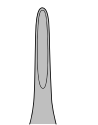
No. 16015-17

Sharp bend
1.2 mm Cup
17 cm

No. 16016-17

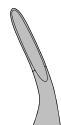
Baby-Beyer

Double-action rongeur with strong jaws helps relieve hand strain.



Straight
2 mm Cup
15 cm

No. 16023-15



Curved
2 mm Cup
15 cm

No. 16022-15

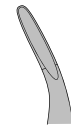


Diameter of this circle determines cup size.

Form an imaginary circle that will fit in the very tip of the instrument and measure its diameter.

Beyer

Double-action rongeur with strong jaws helps relieve hand strain.



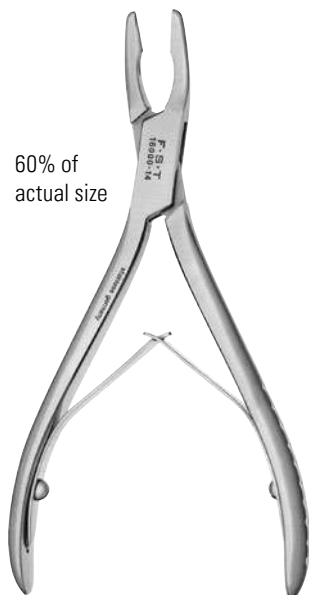
Curved
2.5 mm Cup
18 cm

No. 16002-18

Friedman

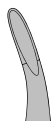
Strong and large jaws are ideal for use on the harder, outer regions of the spinal cord. Also can be used to gain access to delicate structures encased in bone.

60% of
actual size



**Diameter of this circle
determines cup size.**

Form an imaginary circle
that will fit in the very tip
of the instrument and
measure its diameter.



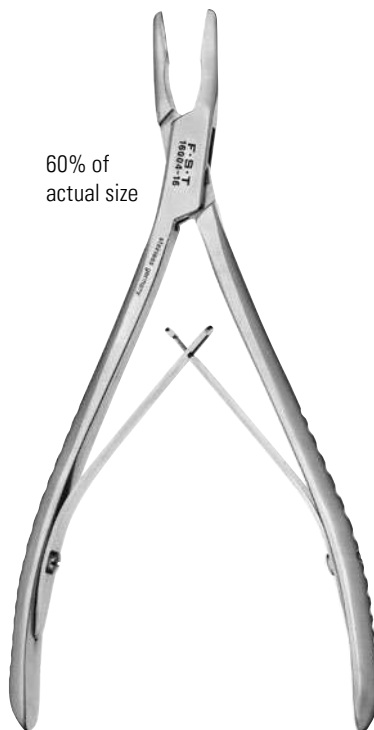
Curved
2.5 mm Cup
13 cm

No. 16000-14

Lempert

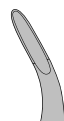
Extra fine jaws.

60% of
actual size



Straight
2.5 mm Cup
16 cm

No. 16004-16

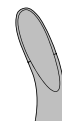


Curved
2.5 mm Cup
16 cm

No. 16005-16

Luer

60% of
actual size



Curved
4 mm Cup
15 cm

No. 16001-15

Bone Trimmers

Curved
Cutting edge: 8 mm
14 cm

No. 16109-14

Cartilage Cutter

Round cutting blades for tissue, cartilage and soft bone.



Curved
Cutting edge: 9 mm
14 cm

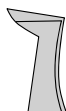
No. 16107-14

Dumont #15a Bone Cutter

Cutting edge on both outside and inside bevel. Cuts suture, cartilage, bone and steel wire to 0.06 mm, and copper wire to 0.15 mm. **Not autoclavable.**



Hard carbon steel



Cutting edge: 10 mm
Jaw opening: 2.5 mm
Hard carbon steel
11.5 cm

No. 11215-01

**Dumont #15a Bone Cutter
Epoxy Coated**

Same structure and functionality as Item No. 11215-01 (left), but with an epoxy coating up to the cutting edge for easier care and maintenance. **Not autoclavable.**



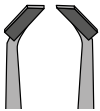
Cutting edge: 6 mm
Jaw opening: 2.5 mm
Epoxy coated carbon steel
11.5 cm

No. 11215-02

Tungsten Carbide Bone Cutter

**TUNGSTEN
CARBIDE**

For more information
see page 183.



Angled
Cutting edge: 10 mm
Stainless Steel handle with
Tungsten Carbide Tips
11.5 cm

No. 11515-02

**NEW
ITEM**

Micro Bone Cutter

Angled 25°
Cutting edge: 5 mm
Rolling Bearing Steel handle with TPE Grip
13 cm

No. 16103-11

**NEW
ITEM**

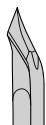
Bone Forceps

Strong cross-serrated tips for
bone crushing and removal.



Angled
Cross serrated
Tip diameter: 1 mm
11.5 cm

No. 16060-11

Bone Nipper

Angled
Cutting edge: 5 mm
11 cm

No. 16102-11

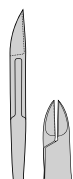
Offset Bone Nipper

Strong jaws for cutting
tough cartilage.



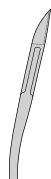
Angled
Cutting edge: 7 mm
10 cm

No. 16101-10

Malleus Nipper

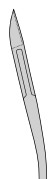
Straight
Serrated
Cutting edge: 9 mm
11 cm

No. 16140-11



Angled down
Serrated
Cutting edge: 9 mm
11 cm

No. 16141-11



Angled up
Serrated
Cutting edge: 9 mm
11 cm

No. 16142-11

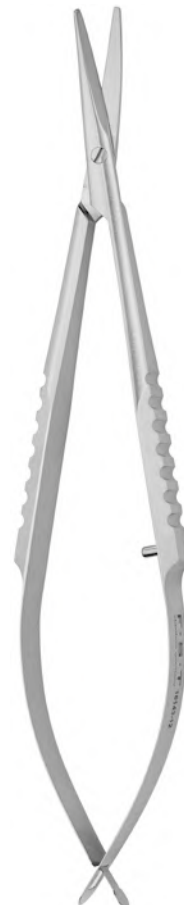
Bone Cutting Spring Scissors

Straight
Cutting edge: 12 mm
13 cm

No. 16144-13

Delicate Bone Cutting Spring Scissors

Slim, strong blades for cutting fine bones and tissues.



Curved
Cutting edge: 12 mm
12 cm

No. 16143-12

Littauer Bone Cutter

Cutting edge: 15 mm
11 cm
No. 16152-11

Cutting edge: 17 mm
12.5 cm
No. 16152-12

Cutting edge: 19 mm
15 cm
No. 16152-15

Beebee Bone Scissors

Very strong jaws with sharp points.



**MOST
POPULAR**

Straight
Cutting edge: 15 mm
10 cm

No. 16044-10

Tungsten Carbide Bone Scissors

Strong heavy blades for cutting bone.



**TUNGSTEN
CARBIDE**

For more information
see page 183.

Tungsten Carbide Cutting Edges

Straight
Cutting edge: 15 mm
12.5 cm

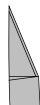
No. 16030-12

Straight
Cutting edge: 15 mm
16 cm

No. 16030-16

Boehler

Bone splitting cutter with very fine tips and double action joint to relieve strain on your hand.



Angled up 10°
Cutting edge: 18 mm
15 cm

No. 16130-15

Skull Flap Cutter

One tip has a flat and narrow platform which fits between dura and skull. Other tip has sharp cutting edge.



Angled up 15°
Cutting edge: 10 mm
14 cm

No. 16050-15

Cleveland Cutter**Liston**

Gross anatomy bone cutter.



Slightly angled

Cutting edge: 14 mm

15 cm

No. 16106-14

Cutting edge: 15 mm

17 cm

No. 16105-16



Straight

Cutting edge: 20 mm

14 cm

No. 16104-14

Cutting edge: 30 mm

20 cm

No. 16104-19

Bone Shears

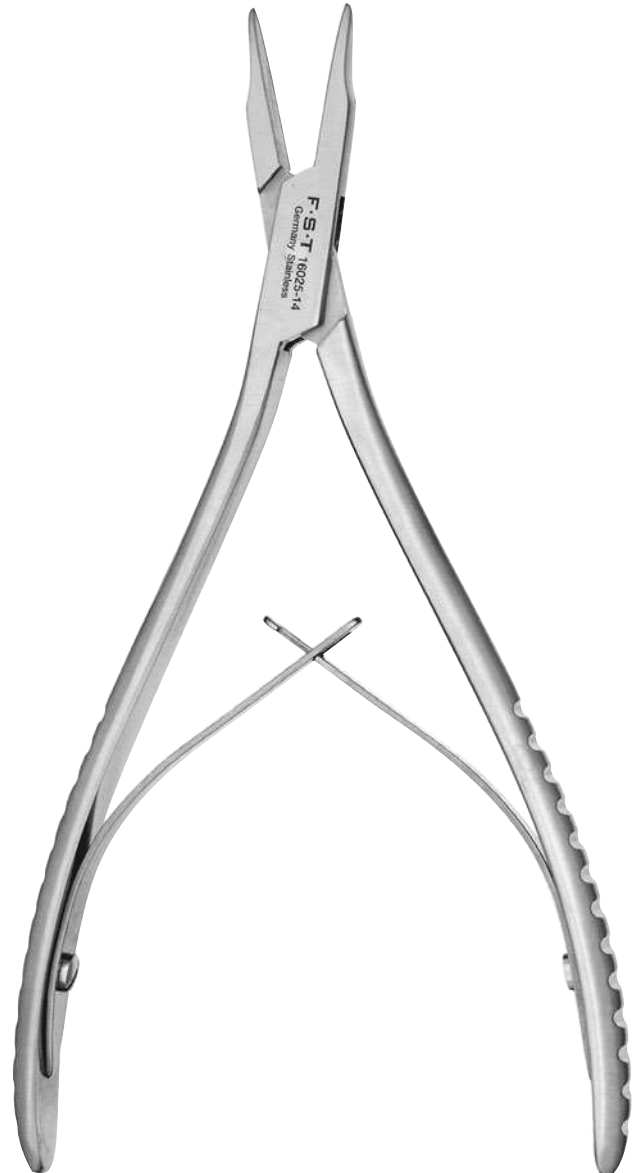
75% of actual size

Cutting edge: 6.5 cm
24 cm

No. 16150-24

Bone Pliers

To peel back skull flaps.



Flat surface
15.5 cm

No. 16025-14