

SURGICAL



Hu-Friedy

SURGICAL CATALOG & REFERENCE GUIDE

HIGH PERFORMANCE, RELIABLE RESULTS

How the best perform





SOLUTIONS OVERVIEW

INFORMACIÓN GENERAL



Since 1908, Hu-Friedy has been putting the highest quality, most innovative dental products in the hands of dental professionals worldwide. And today as one of the world's leading dental instrument companies, we continue our commitment to advancing dental performance by supporting these products with world class service, support, education and peer communities. We're committed to making sure the best perform that way.

Hu-Friedy. How the best perform.

A Worldwide Focus on Quality

Hu-Friedy is based in Chicago and has been privately managed by the Saslow family since 1959. Today we employ over 700 talented and committed employees in more than 11 countries – including our production facilities in Chicago and Shanghai, China; our distribution centers in Des Plaines, Illinois, and Tuttlingen, Germany; and our additional offices in Japan, Germany, Italy and the Netherlands. Worldwide, our products are sold in more than 95 countries.

Our mandate for excellence is company-wide. Only at Hu-Friedy will you find more than 300

artisans meticulously handcrafting instruments in a modern manufacturing facility. Only here are employees personally responsible for the quality of their work and each other's. We believe that our success is the result of both our company's commitment to excellence and the dedication and pride of our highly skilled instrument craftspeople, management and staff.

A Legacy of Innovation

Since the Hu-Friedy Manufacturing Company was founded in 1908 by Hugo Friedman, we have proudly collaborated with private practitioners, dental schools and leading educators to develop

new technologies, innovative designs and quality products that are synonymous with value and performance. Because of our reputation for industry leadership, dental experts have been turning to Hu-Friedy with their cutting-edge ideas for over a hundred years.

From our inception, we have been committed to education and developing relationships with students. At the core is our commitment to helping our customers perform at their best and to improve lives through better dentistry. From student to practitioner, Hu-Friedy is proud to be an important part of our customers' professional lives.

How the best perform



HU-FRIEDY'S SURGICAL INSTRUMENTATION

Hu-Friedy's extensive line of surgical instruments, many designed in conjunction with Key Opinion Leaders, educators and institutions, provide the absolute precision and performance required in dental surgery. By employing hybrids of technology, utilizing proprietary materials and processes and through extensive quality controls, Hu-Friedy's instruments are crafted to the highest quality standard, enabling clinicians to deliver the best possible clinical outcome, every time.

SURGICAL



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TESTIMONIALS

TESTIMONIOS



“Hu-Friedy's surgical instruments are simply the best. They have been an innovator in instrument design and have maintained a reputation for providing the highest quality instruments for discriminating dentists for decades. Personally, I have relied on Hu-Friedy quality for more than forty years.”

– EDWARD P. ALLEN, DDS, PHD



“I like Hu-Friedy because of their quality -- when I use a Hu-Friedy instrument, I can see the beautiful design, feel the perfect finish and most importantly work easily with it.”

– DR. JAMES CHOW



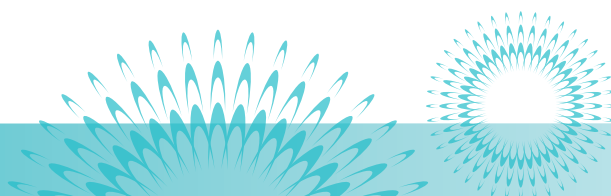
“Hu-Friedy provides the doctor with high quality products from a very knowledgeable, helpful and friendly staff. They are able to combine all the advantages of a large company with the personalized services of a small company. They are an invaluable resource for both my practice and my students.”

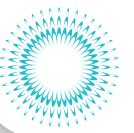
– DR. JAMES GRISDALE



“When caring for my patients, quality and precision are my priorities. Similar to musical instruments to professional musicians, my surgical instruments are hand-picked and must give me tactile feedback, quality, durability, reliability and precision. I have found all of these qualities in Hu-Friedy instruments.”

– DR. MAX GUAZZATO





“ I have worked with Hu-Friedy instruments for decades. Their products are quality-made and last a long time, making them a value. What I like best about Hu-Friedy is their continued quest for innovation and improved quality. Recently, they developed a set of luxating hybrid elevators that makes atraumatic extraction a snap in today's implant placing world. They saw the need for specialized instruments and flexed their innovative muscles and delivered. ”

– DR. PETER HAUPERS



“ Hu-Friedy instruments are the best high quality, precise hand instruments in the industry. I have successfully worked with the instruments for over 20 years in my practice as well as in my global gIDE hands-on programs. ”

– DR. SASCHA JOVANOVIC



“ There is a proverb in Japan. "An excellent calligrapher does not blame his brush." However, the circumstances in dentistry or in medicine are completely different from this allegory. The reliability and quality of instruments are very important to provide not only the best treatment outcome for the patient, but also the satisfaction for the practitioner. We dental professionals should select and use the best instruments and materials that are accepted by us, when we are the patients. ”

– DR. YATARO KOMIYAMA



“ As a periodontist who heavily rely on nonsurgical and surgical instruments to perform periodontal and implant therapy, one can never appreciate enough how a decent practice cannot do without good quality instruments. The productivity that Hu-Friedy yields for my practice over the years is enormous. It provides predictable, practical and profitable service to me and the staff. Organized by IMS, the instruments became cleaner, durable and more efficient. Time and effort putting them to work is significantly reduced. ”

– DR. PAUL LIN



TESTIMONIALS TESTIMONIOS



“Hu-Friedy has been the backbone of my armamentarium for years. Their surgical line is broad spectrum, has the quality, durability and diversity any contemporary surgeon requires. Considering all the innovations in technology and techniques occurring in periodontal and oral surgery, our profession is lucky to have a company as dedicated to clinicians as Hu-Friedy which provides us with leading instrumentation to bring out best. No matter what line of patient care you are performing of, Hu-Friedy has what you need for state of the art instrumentation.”

– DR. GEORGE MANDELARIS



“In my practice, precision, reliability and predictability are essential during surgery. To provide top quality care without compromise, I rely on the best equipment. For dental instruments, I rely on Hu-Friedy, a company with over a 105 year history of providing top quality instruments that are precise, reliable and long lasting. To perform at my best, my choice is Hu-Friedy.”

– DR. TAKATSUNA NAKAMURA



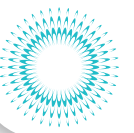
“I find Hu-Friedy always delivers when it comes to creating a quality product. If it is instrument design, product development or day to day service, Hu-Friedy is awesome. Everyone at Hu-Friedy is so friendly and helpful. They are a blessing to work with.”

– DR. PETER NORDLAND



“Hu Friedy and its distributors around the world provide an exceptional service not only for private practioners, but also for professionals organizing clinical demonstrations and workshops. The variety of products offered and the high standard of quality in these products from blades to suture materials minimizes the need to go to many different companies to purchase what you need for your practice.”

– DR. ANDRÉ SAADOUN



“ I choose to use Hu-Friedy instruments over all others because of their design, quality and durability. Their customer service is unmatched and knowledgeable. Lastly, the ergonomic designs make doing periodical and implant surgery much easier. ”

– DR. PETER SHATZ



“ When it comes to surgical armamentarium, Hu-Friedy's commitment to quality, craftsmanship and customer service is unparalleled. What makes Hu-Friedy stand out is their superior knowledge of the industry, instrumentation and devotion to clinicians such as myself. A long-term partner in the dental community, Hu-Friedy is our trusted source for surgical needs. ”

– DR. LEE SILVERSTEIN



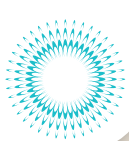
“ Hu Friedy Surgical instruments are the primary instruments used by my surgical team at Temple Episcopal Hospital as well as the Graduate Periodontics Clinic at Temple University. The quality, value, and service by Hu Friedy is unsurpassed in the industry. ”

– DR. JON SUZUKI



“ I have used Hu-Friedy instruments for the past two decades. In fact I still use some Hu-Friedy instruments I purchased years ago, because the quality is excellent so they are still in mint condition. Hu-Friedy is also an innovative company, which is important to me as an educator and clinician. It is essential that I have the best quality instruments to work with, so I rely on Hu-Friedy. ”

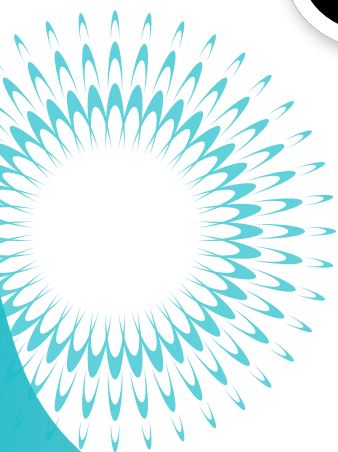
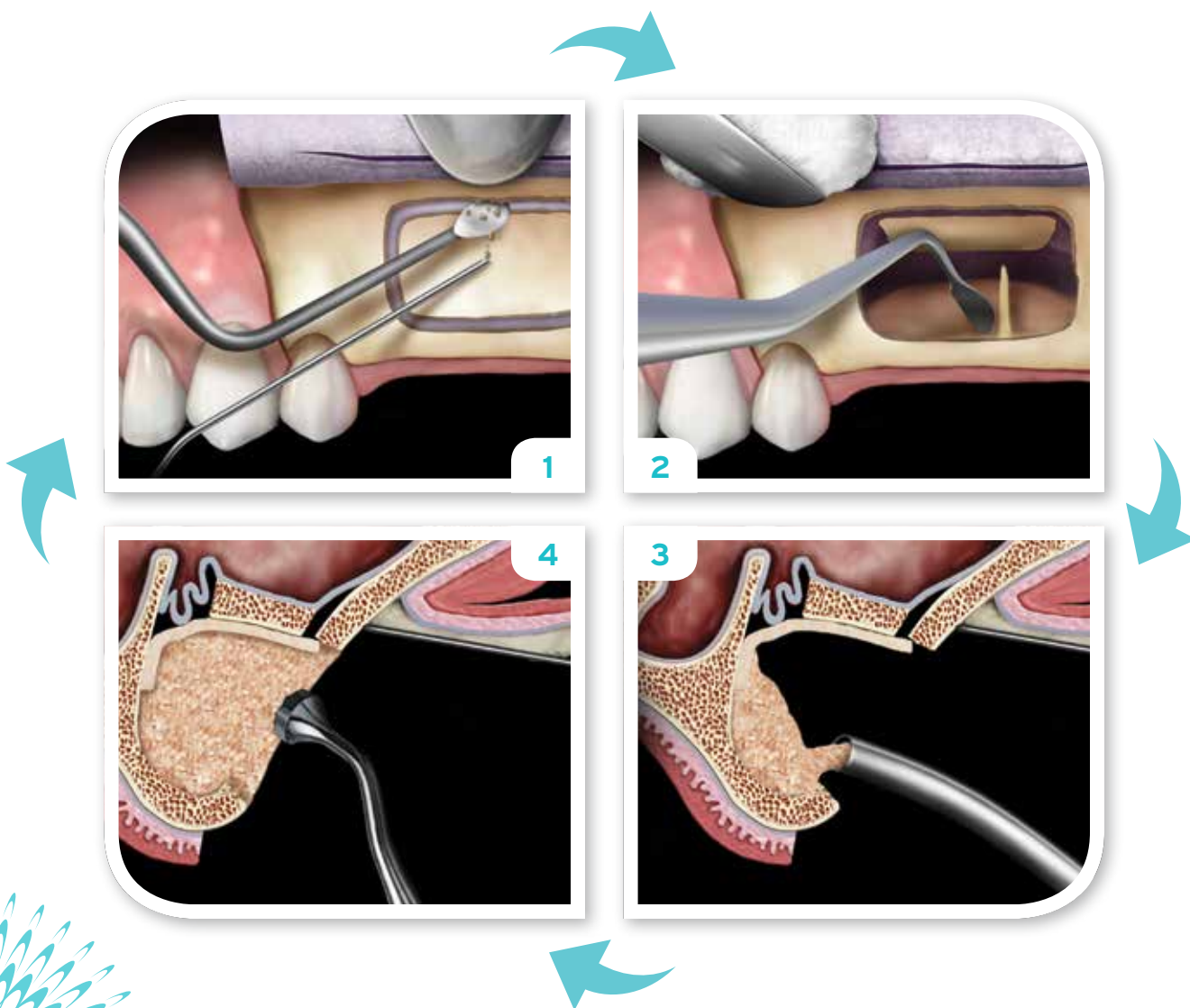
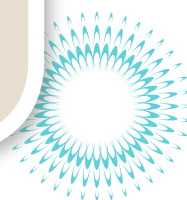
– DR. ISTVAN URBAN

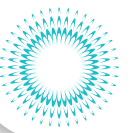


IMPLANTOLOGY SOLUTIONS

IMPLANTOLOGÍA

Hu-Friedy has an extensive line of implantology instrumentation including sinus lift instruments, bone condensers, bone syringes, surgical curettes, periosteals, tissue pliers, bone placement instruments and Rongeurs. Many were developed in conjunction with Hu-Friedy Key Opinion Leaders and global educators.





SINUS LIFT INSTRUMENTS

Sinus Curette 1, Black Line	SINC1X
Sinus Curette 2, Black Line	SINC2X
Kramer-Nevins Sinus Lift, Obtuse, Black Line	IMP6578SX
Kramer-Nevins Sinus Lift, Acute, Black Line	IMP6577SCX

PERIOSTEALS

3 Prichard Periosteal, Black Line	PPR3X
Buser Periosteal, Black Line	PPBUSERX

CONDENSERS

Bone Packer, 6-8 mm	BPACK
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BONE SYRINGE

Bone Syringe, 7 mm	SYBG
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SURGICAL CURETTES

86 Lucas Surgical Curette, Black Line	CL86X
87 Lucas Surgical Curette, Black Line	CL87X
2/4 Molt Curette, Black Line	CM2/4X

BONE TRANSFER INSTRUMENTS

Labanca Bone Scoop, #6 Handle	CSLABANCA6
Palti Bone Graft Scoop, #6 Handle	IMP65226

RONGEURS

Short Nose Rongeurs	RКСN
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NEEDLE HOLDERS

Perma Sharp® Crile-Wood Needle Holder	NH5038
Perma Sharp® Castroviejo Needle Holder, Round	NH5024R

SCISSORS

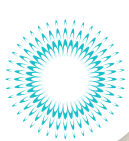
Iris Super-Cut Scissors, Black Line	S18SCX
Perma Sharp® Goldman-Fox Scissors, Curved	S5081

TISSUE PLIERS

Perma Sharp® Adson Tissue Pliers, Plain	TP5041
Micro Corn Suture Pliers	SPM20

SUTURES

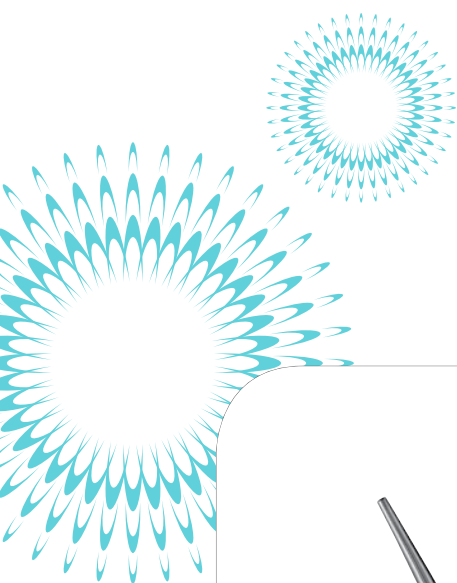
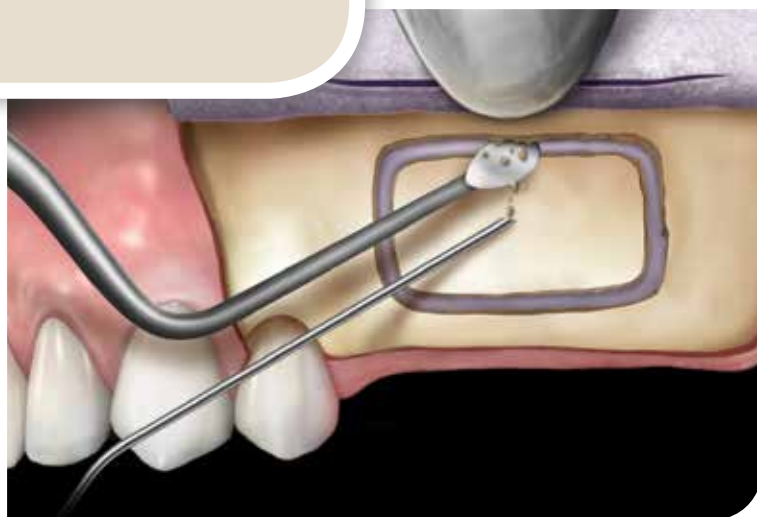
4-0 PGA Violet C-6 18"	PSN392V
5-0 PGA Undyed C-6 27"	PSN421V



ASPIRATORS

ASPIRADORES

Ergonomic aspirator designs and various tip diameters allow for precision suction, helping to remove blood and fragments of tissue and bone without obstructing access to the surgical site.



Byrd Self-Cleaning

Internal diameter of tip shown,
20 cm (8")

B1	○	1.5 mm	ASPB1
B2	○	2.0 mm	ASPB2
B3	○	2.5 mm	ASPB3

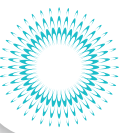


Oral Surgery

Internal diameter of tip shown,
23 cm (9")

1	○	1 mm	ASPOS1
2	○	2 mm	ASPOS2
3	○	3 mm	ASPOS3
4	○	4 mm	ASPOS4

Includes silicone tube adaptor



Coupland Tips

Internal diameter of tip shown

1	o	1.5 mm	ASPCT1
2	o	2.0 mm	ASPCT2
3	O	2.5 mm	ASPCT3
4	O	3.0 mm	ASPCT4

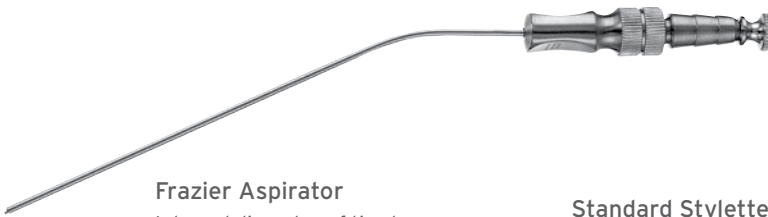
Coupland Tips/Side Holes

Internal diameter of tip shown

1	o	1.5 mm	ASPCT1W
2	o	2.0 mm	ASPCT2W
3	O	2.5 mm	ASPCT3W
4	O	3.0 mm	ASPCT4W

Coupland Handle

| **ASPCH**
24 cm (9-1/2")



Frazier Aspirator

Internal diameter of tip shown

6	o	1.5 mm	ASPF6
8	o	2.0 mm	ASPF8
10	O	2.5 mm	ASPF10
12	O	3.0 mm	ASPF12

Standard Stylette (not shown)

| **PTFS**
15 cm (6")

Stylette with Ball (not shown)

| **PTFSB**
21 cm (8-1/4")



Cogswell 3 Aspirator

| **ASPCG3**
23 cm (9")



Andrew-Pychon Aspirator

| **ASPA**
23 cm (9")
Includes silicone
tube adaptor



Yankauer Tonsil Aspirator

| **ASPY**
26.5 cm (10-1/2")
Includes silicone
tube adaptor



Aspirator Adaptor with Silicone Tubing

| **PTAA**

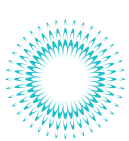
To connect Hu-Friedy
Aspirators with high-
volume evacuation
systems

Silicone Replacement Tube

| **PTRTC**

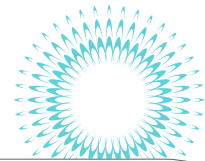
4 ft. Silicone Tubing
| **PTRTCL**

The Frazier Aspirator comes with a removable wire stylette used to clean out bone or tooth fragments from the tip.



BURS AND TREPHINES

FRESAS Y TRÉPANOS



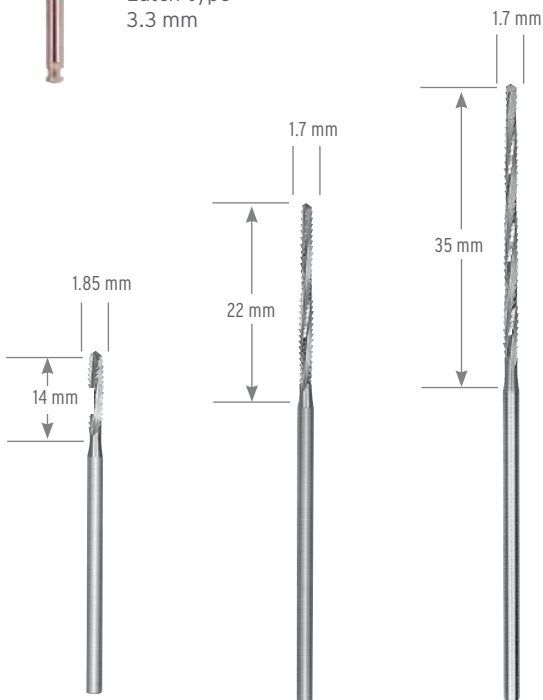
BURS



Diamond Bur

| BURD033C

Latch-type
3.3 mm



Lindemann Burs

Friction Grip

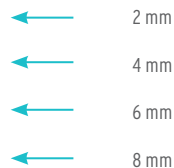
1 Short (left) | BURL1

2 Medium (middle) | BURL2

3 Long (right) | BURL3

TREPHINE BURS

Short trephines used primarily for harvesting bone cores.



Modified Trephine Bur

Titanium-coated

2.0 mm | TRE020M

4.0 mm | TRE040M

6.0 mm | TRE060M

8.0 mm | TRE080M

10.0 mm | TRE100M

12.0 mm | TRE120M

The Trephine Kit (TREBSKIT) comes with the above burs and 1/2 Bur Cushion with Short Lid (IMS-1372SH).

2 mm
Inner Diameter



4 mm
Inner Diameter



6 mm
Inner Diameter



8 mm
Inner Diameter



10 mm
Inner Diameter



12 mm
Inner Diameter

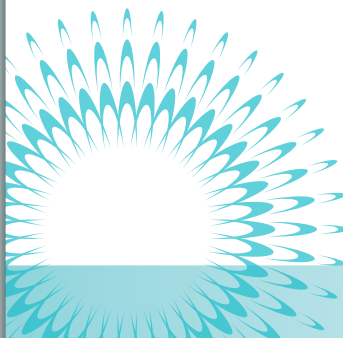


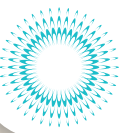
BUR CUSHIONS

Hu-Friedy offers a variety of IMS® Bur Cushions.



IMS-1372SH
(shown)





BLACK LINE LÍNEA BLACK

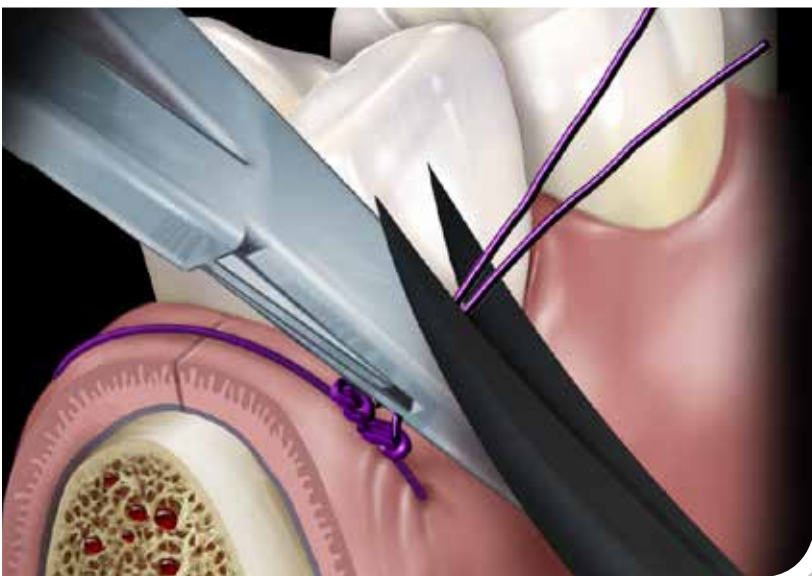
The Black Line is designed to optimize clinical outcomes by delivering efficiency throughout the entire perio and surgical procedure. The Black Line features a performance engineered coating for optimal edge retention, reduced light reflection afforded by the black matte finish and enhanced contrast and visual acuity at the surgical site and underlying tissue. In addition to the surgical hand instrument portfolio, the Black Line now includes 7 Super-Cut scissor designs delivering superior performance through enhanced precision and innovation.

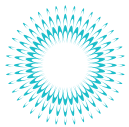
SUPER-CUT DESIGN
FEATURING A RAZOR SHARP
BLADE AND SERRATED
EDGE FOR REDUCED TISSUE
SLIPPAGE

GOLD SCREW FOR
EASY SUPER-CUT
IDENTIFICATION



PERFORMANCE
ENGINEERED COATING
FOR REDUCED LIGHT
REFLECTION AND
ENHANCED CONTRAST





SCISSORS



LaGrange
Double-Curved,
Super-Cut
| **S14SCX**
11.5 cm (4-1/2")



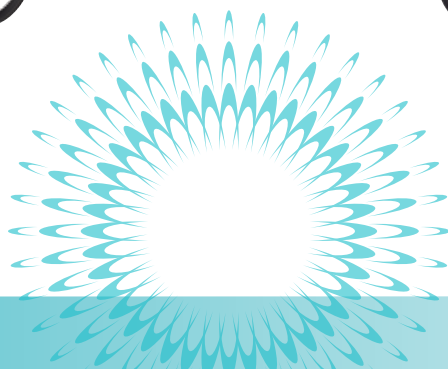
Metzenbaum,
Curved,
Super-Cut
| **S19SCX**
14.25 cm (5-1/2")

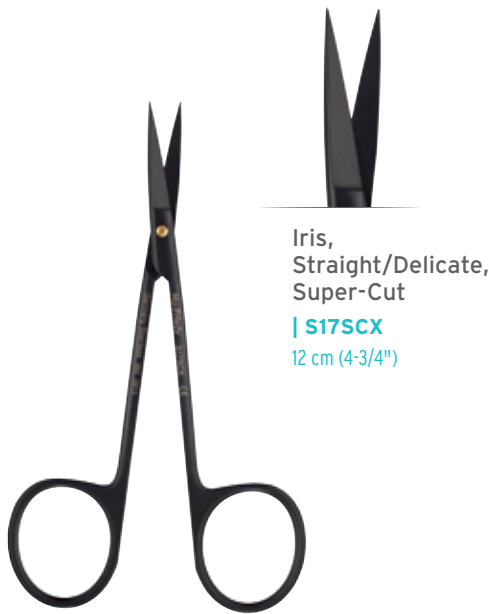
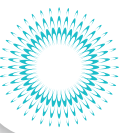
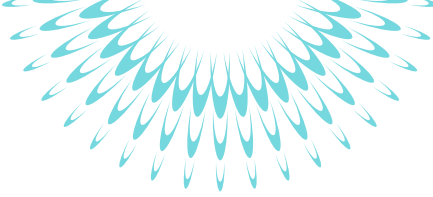


Goldman-Fox,
Curved,
Super-Cut
| **S16SCX**
13.5 cm (5-1/4")

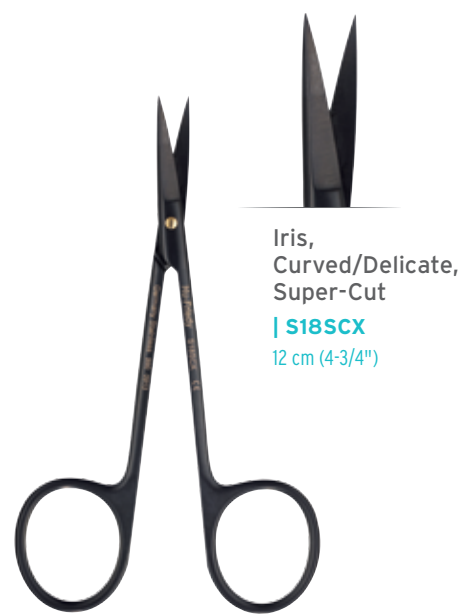


Goldman-Fox,
Straight,
Super-Cut
| **S20SCX**
13.5 cm (5-1/4")





Iris,
Straight/Delicate,
Super-Cut
| **S17SCX**
12 cm (4-3/4")



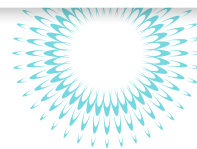
Iris,
Curved/Delicate,
Super-Cut
| **S18SCX**
12 cm (4-3/4")



Castro
Microsurgical,
Super-Cut
| **SPVX**
16.5 cm (6-1/2")

THE BLACK LINE SCISSORS FEATURES

- Super-Cut design featuring a **razor sharp blade and serrated edge for reduced tissue slippage**
- Performance engineered coating for **optimal edge retention**
- Distinct black finish for **enriched contrast and visual acuity at the surgical site and underlying tissue**
- **Reduced light reflection** afforded by a matte black finish
- Gold screw for easy identification of **Super-Cut design**





PERIOSTEALS



A full thickness mucoperiosteal pouch raised by blunt subperiosteal dissection.



3 Prichard
Periosteal
| **PPR3X**



9 Molt
Periosteal
| **P9X**



Allen Periosteal,
Anterior
| **PPAELAX**
Handle: Black Line
| **PPAELASX**
Handle: Short



Allen Periosteal
| **PPAELX**
Handle: Black Line
| **PPAELSX**
Handle: Short

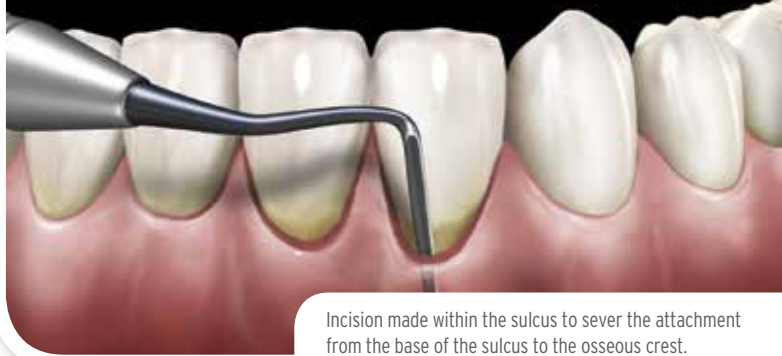


Buser Periosteal
| **PPBUSERX**
Handle: Black Line
| **PPBUSERSX**
Handle: Short



152 Kramer-Nevins
Periosteal
| **PKN152X**
Handle: Black Line
| **PKN152SX**
Handle: Short

PERIODONTAL KNIVES



Incision made within the sulcus to sever the attachment from the base of the sulcus to the osseous crest.



Tunneling Knife 1

| **TKN1X**

Handle: Black Line

| **TKN1SX**

Handle: Short



Tunneling Knife 2

| **TKN2X**

Handle: Black Line

| **TKN2SX**

Handle: Short



1/2 Allen Orban Knife

| **KO12KP03AX**

Handle: Black Line



1/2 Allen Orban Knife, Round

| **KO12KP03RX**

Handle: Black Line



Allen End-Cutting Intrасulcular Knife

| **KPAX**

Handle: Black Line



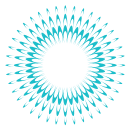
15/16 Kirkland Knife

| **KK15/16X**

Handle: Black Line

| **KK15/16SX**

Handle: Short



PERIODONTAL
KNIVES



1/2 Orban Knife
| K01/2X

11 Goldman-Fox Knife
| KGF11X

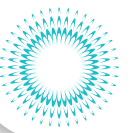
PERIOTOMES



Wise Periostome
| PEREURX

Periostome,
Posterior
Double-Ended
| PT1X

Periostome,
Anterior
Double-Ended
| PT2X



Periotome,
Right,
Single-Ended
| PT3X



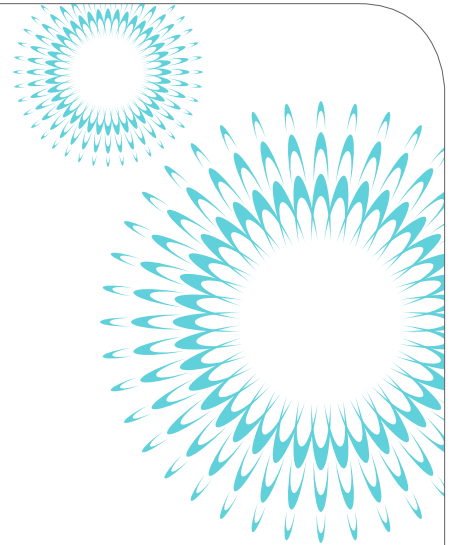
Periotome,
Left,
Single-Ended
| PT4X



Periotome,
Anterior
Angled,
Single-Ended
| PT5X

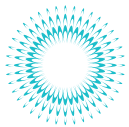


Periotome,
Anterior
Straight,
Single-Ended
| PT6X



Periodontal ligament is severed from
the root surface of the tooth.





BLACK LINE
LÍNEA BLACK

LUXATING ELEVATORS



2 mm,
Straight
| EL2SX



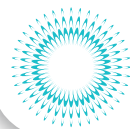
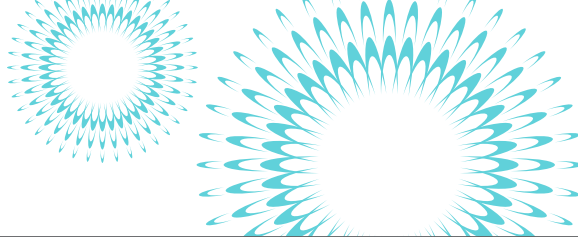
2 mm,
Curved
| EL2CX



3 mm,
Straight
| EL3SX



3 mm,
Curved
| EL3CX



4 mm,
Straight
| EL4SX



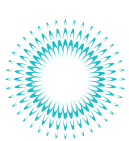
4 mm,
Curved
| EL4CX



5 mm,
Straight
| EL5SX



5 mm,
Curved
| EL5CX



BLACK LINE
LÍNEA BLACK

SURGICAL CURETTES



Molt curette debriding osteotomy.



“The Black Line's dark surface reduces glare from my headlight and the working edge is easy to visualize which helps in maneuvering in a tortuous socket. **The edge remains nice and sharp, a long time consistent with Hu-Friedy quality.**”

– DR. PETER HAUPERS, JR.



2/4 Molt Curette,
Double-Ended

| CM2/4X



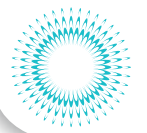
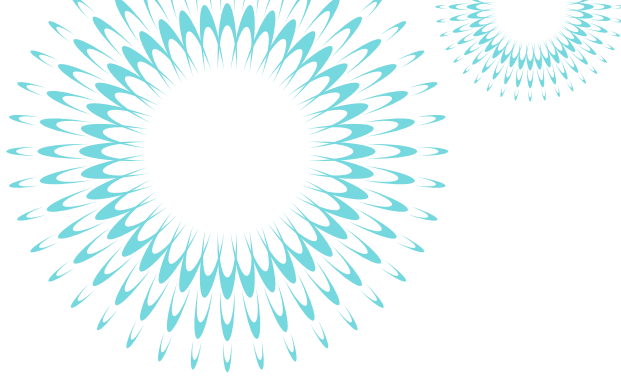
86 Lucas Surgical
Curette, Double-Ended

| CL86X



87 Lucas Surgical
Curette, Double-Ended

| CL87X



PERIODONTAL BONE CHISELS



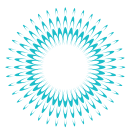
1/2 Buser Modified
Periodontal Chisel
4 mm/5 mm
| PPBUSER12X



2/3 Buser Modified
Periodontal Chisel
5 mm/6 mm
| PPBUSER23X



1/3 Buser Modified
Periodontal Chisel
4 mm/6 mm
| PPBUSER13X



BLACK LINE
LÍNEA BLACK

SINUS LIFT INSTRUMENTS



Kramer-Nevins Sinus Lift Instrument delicately separating the Schneiderian Membrane from the sinus floor.



Kramer-Nevins,
Obtuse
| IMP6578SX



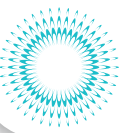
Kramer-Nevins,
Acute
| IMP6577SCX



Sinus Curette 1
| SINC1X
Handle: Black Line
| SINC1SX
Handle: Short



Sinus Curette 2
| SINC2X
Handle: Black Line
| SINC2SX
Handle: Short



MEMBRANE PLACEMENT



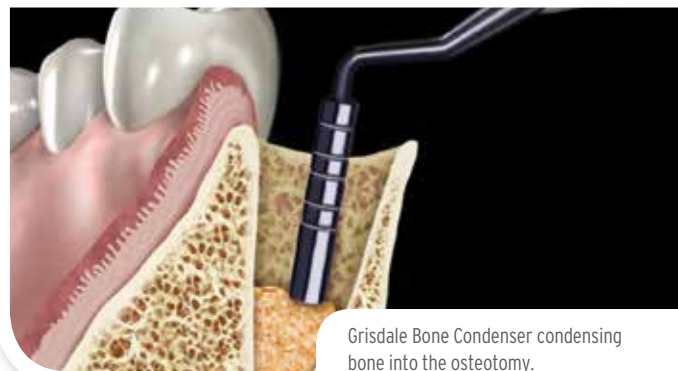
Manipulating placement of the membrane at the surgical site.



Membrane Placement Instrument

| **PMPIX**

BONE GRAFT CONDENSERS/PLUGGERS



Grisdale Bone Condenser condensing bone into the osteotomy.



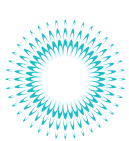
Grisdale Bone Condenser

| **PLGGR1X**



Labanca Plugger,
3 x 1.5 mm

| **PLGLABANCX**



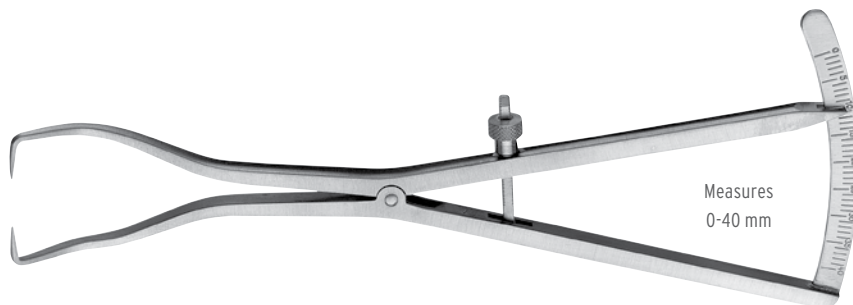
CALIPERS

Used to measure bone or other oral structures.

Weiss Modified
Castroviejo Calipers
Curved

| **CLC40CWM**

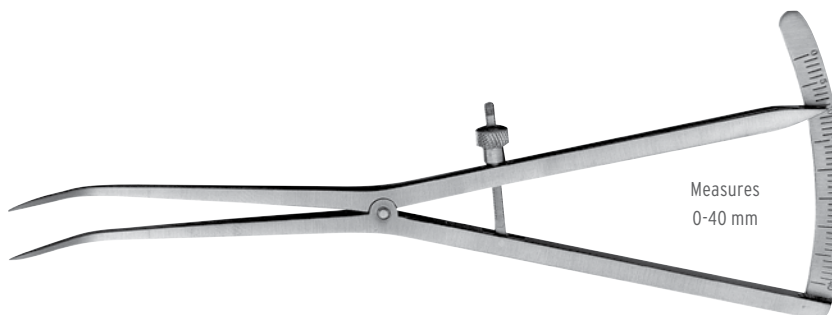
17 cm (6-3/4")



Castroviejo Calipers
Angled

| **CLC40C**

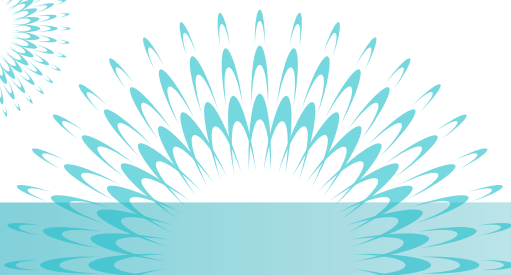
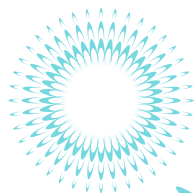
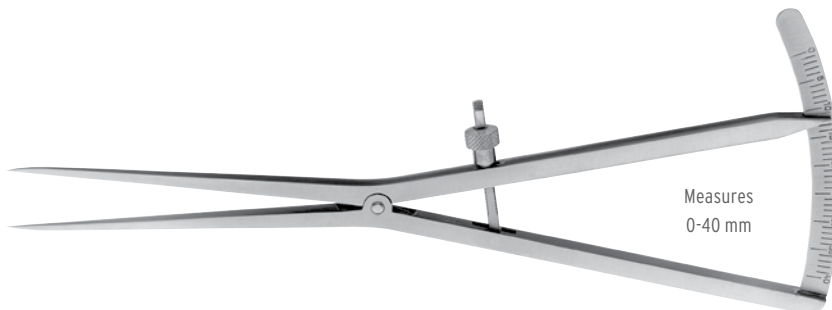
18 cm (7")

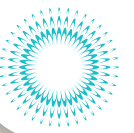


Castroviejo Calipers
Straight

| **CLC40L**

18 cm (7")





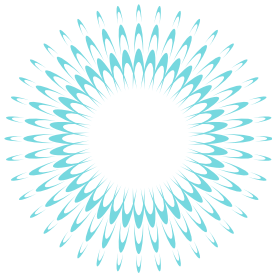
CHISELS CINCELES

Available in both single and double-ended designs, Hu-Friedy's bone chisels are meticulously handcrafted from the highest grade surgical stainless steel and engineered to provide optimal performance when reshaping and contouring bone or reflecting secondary palatal flaps.

CHISELS - BONE

SINGLE BEVEL

Used to shave bone.



1 Chandler
| CC1
5 mm



2 Chandler
| CC2
5 mm



4 Chandler
| CC4
5 mm



1 Gardner
| CG1
3 mm



2 Gardner
| CG2
4 mm



5 Gardner
| CG5
4.3 mm



6 Gardner
| CG6
4 mm



9 Gardner
| CG9
4 mm



CHISELS - BONE

CINCELES PARA HUESO

BI-BEVEL

Used for splitting teeth.



7 Chandler
| **CC7**
4.7 mm



8 Chandler
| **CC8**
6.1 mm



9 Chandler
| **CC9**
7.1 mm



18 McFarland
| **CM18**
4.2 mm



1W Wakefield
| **CW1**
2.7 mm



2W Wakefield
| **CW2**
3 mm

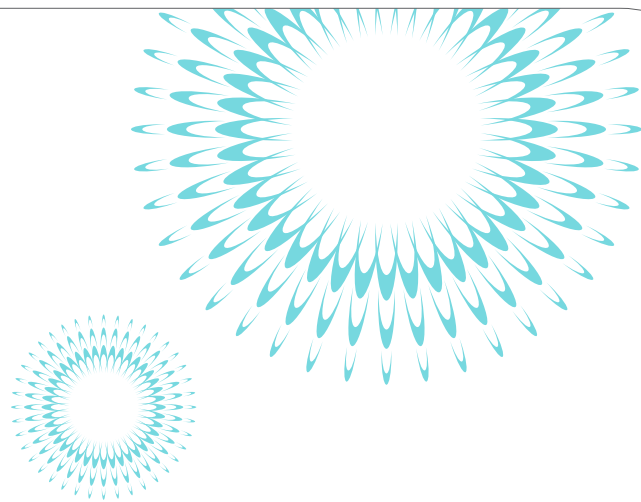
GOUGE



13 Chandler
| **CC13**
3.3 mm



15 Chandler
| **CC15**
6 mm





3 Kramer-Nevins

| **CKN3**

7.5 mm

Sharp, mono-beveled, long chisels are designed to widen the split bone.



55 Kramer-Nevins

| **CKN55**

5.5 mm

Sharp, long beveled chisel designed for contiguous bone graft procedures and for compacting bony walls after bone grafting. Also useful for removal of exostosis and tori.



75 Kramer-Nevins

| **CKN75**

7.5 mm



4 Buser

| **CBFL214**

4 mm

Rounded tip



6 Buser

| **CBFL112**

6 mm

Pointed tip



Edentulous Ridge Chisel (#36 Gold Foil Knife)

| **GF36**

Handle: #4

| **GF366**

Handle: #6

Initiates splitting bone ridges. Used with light taps from a mallet until 6 mm depth is reached.

Choice of chisel (width, length, bend) is dependent on the shape and dimension of the bone ridge.



CHISELS - PERIODONTAL CINCELES PERIODONTALES

OCHSENBEIN

Useful for reshaping bone. The semi-circular notches are beveled on each side. Can also be used to reflect flaps or remove secondary palatal flaps.



1 Ochsenbein

| C01

Handle: #524



2 Ochsenbein

| C02

Handle: #524

| C026

Handle: #6



3 Ochsenbein

| C036

Handle: #6

| C03

Handle: #4



4 Ochsenbein

| C04

Handle: #4

| C046

Handle: #6

FEDI

For incisions that remove or recontour soft tissue, also useful to excise interproximal tissue.



1 Fedi

| CPF16

Handle: #6

| CPF1

Handle: #4



2 Fedi

| CPF2

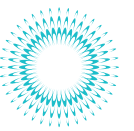
Handle: #4

| CPF26

Handle: #6

Ochsenbein and Fedi Chisels are designed to make secondary sulcular incisions in flap procedures and facilitate removal of remaining fibers on teeth.

CHISELS - PERIODONTAL BONE CINCELES PERIODONTALES PARA HUESO



3 Fedi
| CPF36
Handle: #6
| CPF3
Handle: #4



4 Fedi
| CPF46
Handle: #6
| CPF4
Handle: #24

Modified version of
JO1/2 and 13K/13KL



1/2 Buser, Modified
Periodontal Chisel
4 mm/5 mm
| PPBUSE1/26
Handle: #6
| PPBUSER12X
Handle: Black Line
| PPBUSER1/2
Handle: #10

Modified version of
JO2/3 and 13K/13KL



2/3 Buser, Modified
Periodontal Chisel
5 mm/6 mm
| PPBUSE2/36
Handle: #6
| PPBUSER23X
Handle: Black Line
| PPBUSER2/3
Handle: #10

Modified version of
JO1/3 and 13K/13KL.



1/3 Buser, Modified
Periodontal Chisel
4 mm/6 mm
| PPBUSE1/36
Handle: #6
| PPBUSER13X
Handle: Black Line
| PPBUSER1/3
Handle: #10



Jovanovic 13K TG,
Periodontal Chisel
4 mm/4 mm
| PJO/16
Handle: #6
| PJO/1
Handle: #10



CHISELS - PERIODONTAL BONE CINCELES PERIODONTALES PARA HUESO

Rhodes Back-Action (C36/37) is designed for use with a pull stroke. It is ideal for removing bone adjacent to the tooth without causing trauma, and is especially useful on the distal of last molars.



Jovanovic
13K/TG
5 mm/5 mm

| **PJO/26**

Handle: #6

| **PJO/2**

Handle: #10



Jovanovic
13K/TG
6 mm/6 mm

| **PJO/36**

Handle: #6

| **PJO/3**

Handle: #10



P24G/13KL
Palacci
Modified

| **SPAL13K6**

Handle: #6

| **SPAL13KS6**

Handle: #6 Short

| **SPAL13K**

Handle: #10



Freer
Curved

| **FRCE**



36/37
Rhodes
Back-Action

| **C36/379**

Handle: #9

| **C36/376**

Handle: #6

| **C36/37**

Handle: #4



1/2
Kramer-Nevins

| **CKN1/26**

Handle: #6



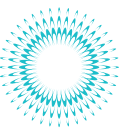
3/4
Solt

| **CSOLT3/46**

Handle: #6

| **CSOLT3/4**

Handle: #4



Modified TG with
Ochsenbein cutouts



TG
| CTG6
Handle: #6
| CTG
Handle: #2

TG-O
| CTG-O6
Handle: #6
| CTG-O
Handle: #2

**44/45
Remington
Hoe**
| S44/456
Handle: #6
| S44/45
Handle: #2

KIRKLAND



13K/TG
| S13K/TG9
Handle: #9
| S13K/TG6
Handle: #6
| S13K/TGS6
Handle: #6 Short
| S13K/TG
Handle: #2

13K/13KL
| S13K/13KL9
Handle: #9
| S13K/13KL6
Handle: #6
| S13K/13KL
Handle: #2

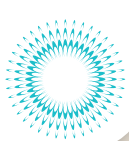
TOWEL CLAMPS



3 Backhaus
| TC3
9 cm (3-1/2")

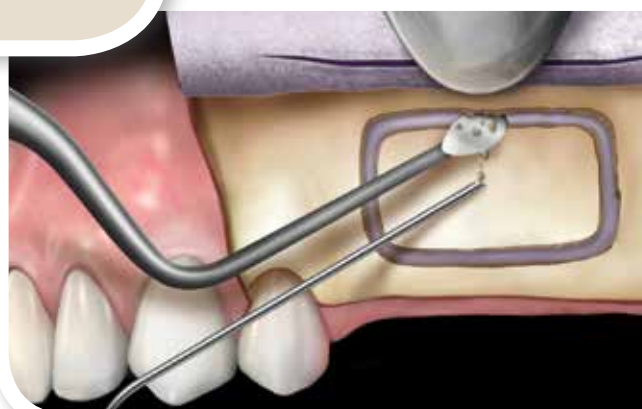
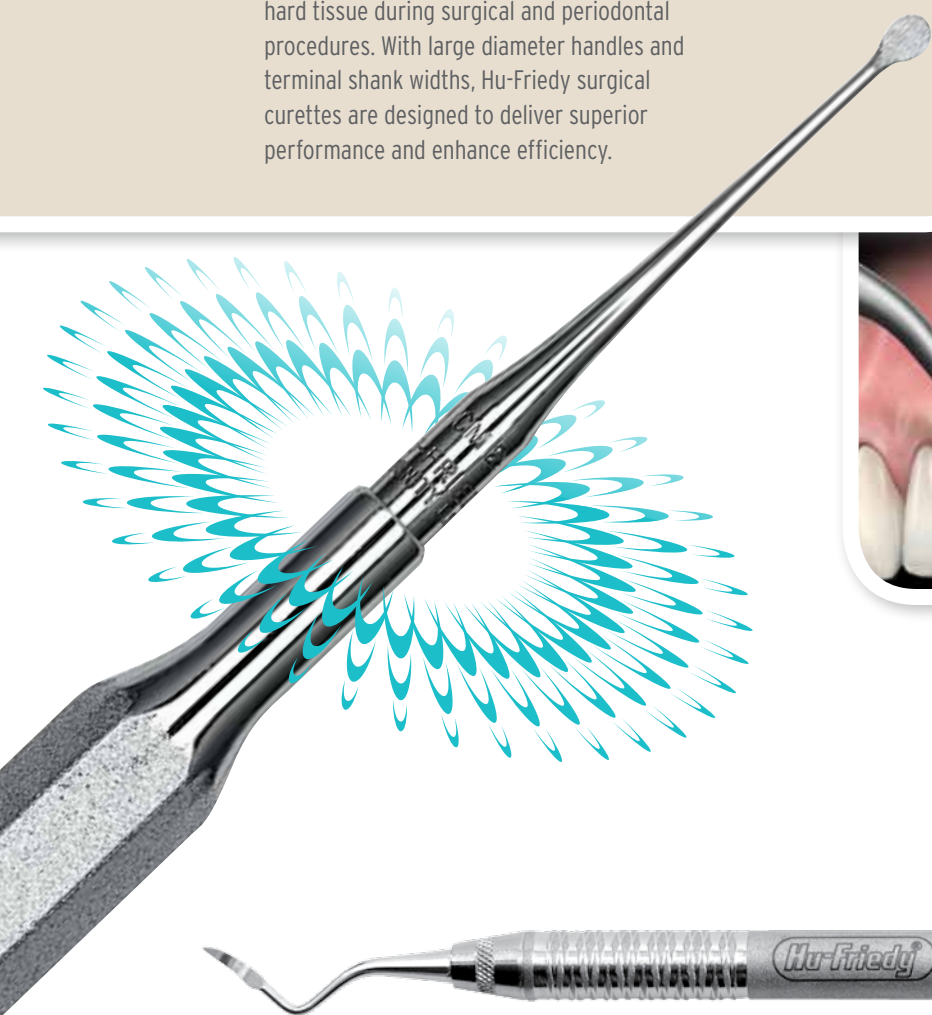


5 Backhaus
| TC5
12.5 cm (5")



CURETTES CURETAS

Hu-Friedy surgical curettes are engineered to effortlessly remove large calculus deposits and hard tissue during surgical and periodontal procedures. With large diameter handles and terminal shank widths, Hu-Friedy surgical curettes are designed to deliver superior performance and enhance efficiency.



1 Hoexter
| HOEXTER1
Handle: #6



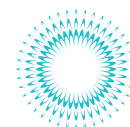
2 Hoexter
| HOEXTER2
Handle: #6



3 Hoexter
| HOEXTER3
Handle: #6

Larger and heavier for the removal of granulation tissue and tenacious subgingival deposits.

CURETTES - PERIODONTAL SURGICAL CURETAS QUIRÚRGICAS PERIODONTALES



8K/9K
Kirkland
| **SK8/96**
Handle: #6
| **SK8/9**
Handle: #2



3/4
Kramer-Nevins
| **SKN3/4**
Handle: #4
| **SKN3/46**
Handle: #6



4
Kramer-Nevins
| **SKN46**
Handle: #6
| **SKN4**
Handle: #4



KRA-1
Kramer
Mesial
| **SKRA1**
Handle: #4
| **SKRA16**
Handle: #6



KRA-2
Kramer
Distal
| **SKRA2**
Handle: #4
| **SKRA26**
Handle: #6



KRA-3
Kramer
| **SKRA39**
Handle: #9
| **SKRA36**
Handle: #6
| **SKRA3**
Handle: #4



CURETTES - PERIODONTAL SURGICAL

CURETAS QUIRÚRGICAS PERIODONTALES



PR1/2 Prichard

| **SPR1/29**

Handle: #9

| **SPR1/26**

Handle: #6

| **SPR1/2S6**

Handle: #6 short

| **SPR1/24**

Handle: #4

| **SPR1/2**

Handle: #2



5S/6S Sugarman

| **SS5/66**

Handle: #6

| **SS5/64**

Handle: #4

| **SS5/6**

Handle: #2



9S/10S Sugarman

| **SS9/106**

Handle: #6

| **SS9/10**

Handle: #2



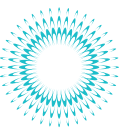
11S/12S Sugarman

| **SS11/126**

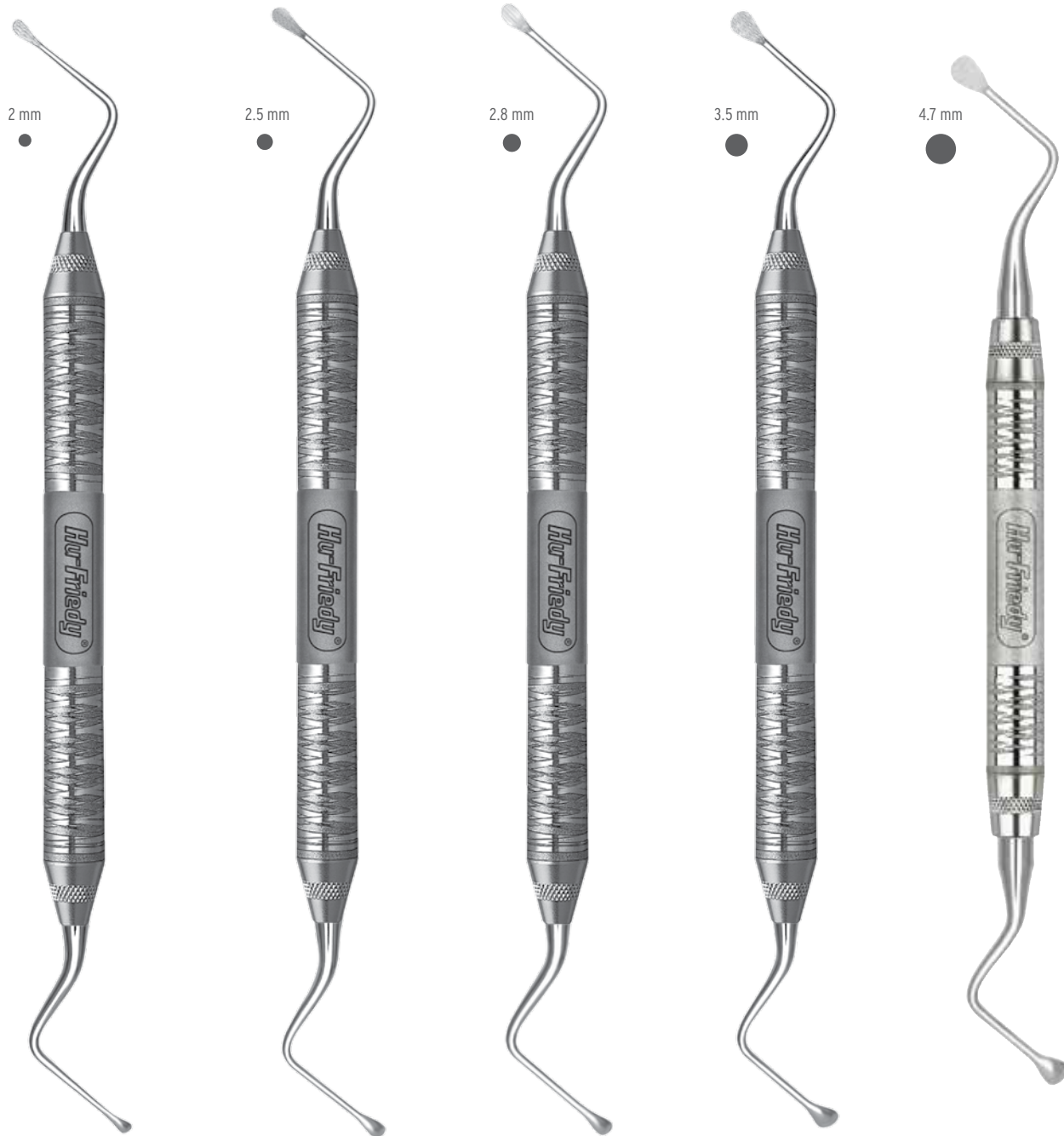
Handle: #6

| **SS11/12**

Handle: #2



LUCAS SPOON SHAPE



84

| **CL846**

Handle: #6

| **CL84**

Handle: #522

85

| **CL856**

Handle: #6

| **CL85**

Handle: #522

86

| **CL866**

Handle: #6

| **CL86X**

Handle: Black Line

| **CL86**

Handle: #522

87

| **CL876**

Handle: #6

| **CL87X**

Handle: Black Line

| **CL87**

Handle: #522

88

| **CL886**

Handle: #6

| **CL88**

Handle: #522



CURETTES - SURGICAL

CURETAS QUIRÚRGICAS

MILLER SPOON SHAPE



3.4 mm

8
| CM86
Handle: #6
| CM8
Handle: #522



2.8 mm

3.4 mm

9
| CM96
Handle: #6
| CM9
Handle: #522



2.9 mm

10
| CM106
Handle: #6
| CM10
Handle: #522



3.6 mm

11
| CM116
Handle: #6
| CM11
Handle: #522



4.2 mm

12
| CM126
Handle: #6
| CM12
Handle: #522

MOLT

3.5 mm



2
| CM2
Handle: #502
| CM26
Handle: #6

7.0 mm



4
| CM4
Handle: #502
| CM46
Handle: #6



7.0 mm

3.5 mm

2/4

| **CM2/4S6**

Handle: #6

| **CM2/4**

Handle: #522

| **CM2/4X**

Handle: Black Line

Suggested Pair

6.3 mm

6.3 mm



4 Molt
Left
Modified

| **CM4L**

Handle: #510

4 Molt
Right
Modified

| **CM4R**

Handle: #510

Suggested Pair

3.0 mm

3.0 mm



5L

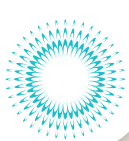
| **CM5L**

Handle: #502

6R

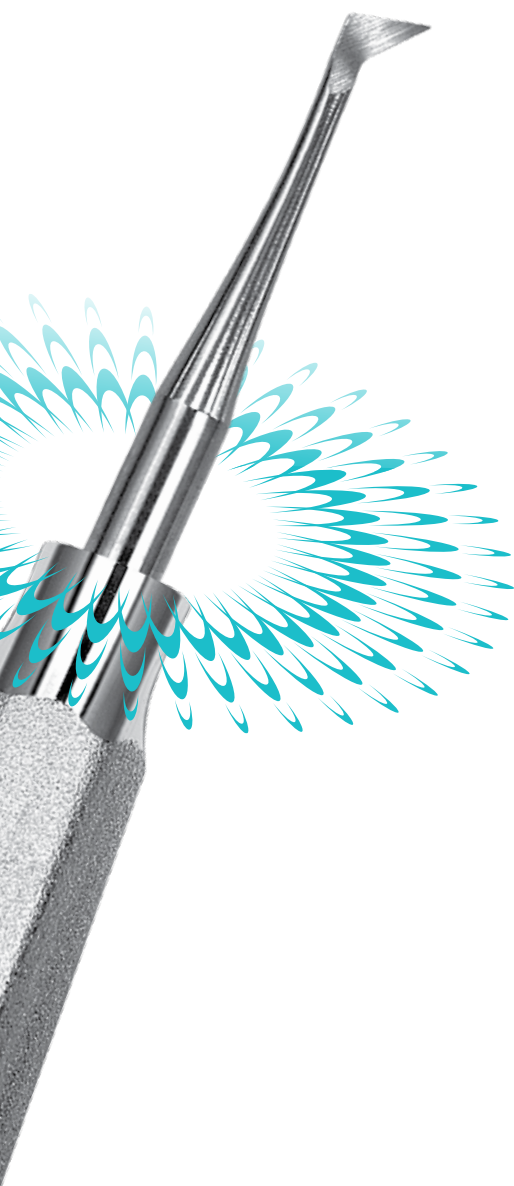
| **CM6R**

Handle: #502



ELEVATORS ELEVADORES

Hu-Friedy's extensive portfolio of elevators is designed to provide solutions for various extraction techniques. Handcrafted from Immunity Steel alloy and heat treated to exacting specifications, Hu-Friedy elevators are engineered with large diameter handles and permanently fixed working ends to optimize control and enhance strength.



5 mm STRAIGHT | **EL5SSM**
(Ergo Dynamic Handle)

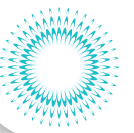
5 mm STRAIGHT | **EL5S**
(Standard Handle)

5 mm STRAIGHT | **EL5SX***
(Black Line Handle)

ACTUAL SIZE COMPARISON

Ergo Dynamic Small Elevator, Standard Elevator and Black Line

*Black Line handle option only available in Luxating Elevators.



34S Seldin
Thinner tip and more narrow than the 34 shank
| E34S
Handle: #510
| E34SSM
Handle: Ergo Dynamic



77R Hu-Friedy Serrated
Upper posterior roots and upper 3rd Molars
| E77R
Handle: #510
| E77RSM
Handle: Ergo Dynamic



301 Apexo
For displacement of deeply seated roots
| E301
Handle: #510
| E301SM
Handle: Ergo Dynamic



B Cogswell
| EB
Handle: #510
| EBSM
Handle: Ergo Dynamic

CRYER

Suggested Pair



21 Cryer Mini
| E21
22 Cryer Mini
| E22

Suggested Pair



44 Cryer Small
| E44
45 Cryer Small
| E45

Suggested Pair



25 Cryer Medium
| E25
26 Cryer Medium
| E26

Suggested Pair



31 Cryer Large
| E31
32 Cryer Large
| E32

Suggested Pair



A30 Cryer
| EA30
A31 Cryer
| EA31

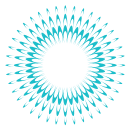
HEIDBRINK



1 Heidbrink Straight
| E1
2 Heidbrink Straight
| E2
40 Heidbrink Straight
| E40
41 Heidbrink Straight
| E41

English Patterns

Upper and lower anterior teeth and roots



SELDIN

Suggested Pair



1L
Seldin
| E1L

1R
Seldin
| E1R

Upper and lower
molar roots



2S
Seldin
| E2S

Lower 3rd Molars



3S
Seldin
| E3S

Upper and lower
anterior roots



34
Seldin
| E34

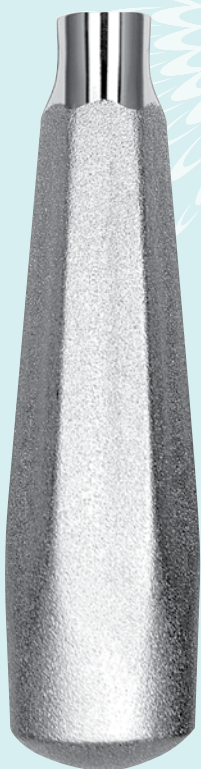
Suggested Pair



4L
Seldin
| E4L

4R
Seldin
| E4R

Smaller versions of 1L and 1R.
Also useful for impacted 3rd Molar



THINGS TO CONSIDER WHEN SELECTING A HU-FRIEDY ELEVATOR

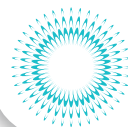
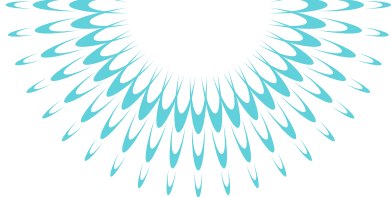
- Suggestions for elevator usage are provided as general guidelines only.
- Serrations may be added to any Hu-Friedy elevator.



301W
Seldin
| E301W

304W
Seldin
| E304W

For displacement of
deeply seated roots



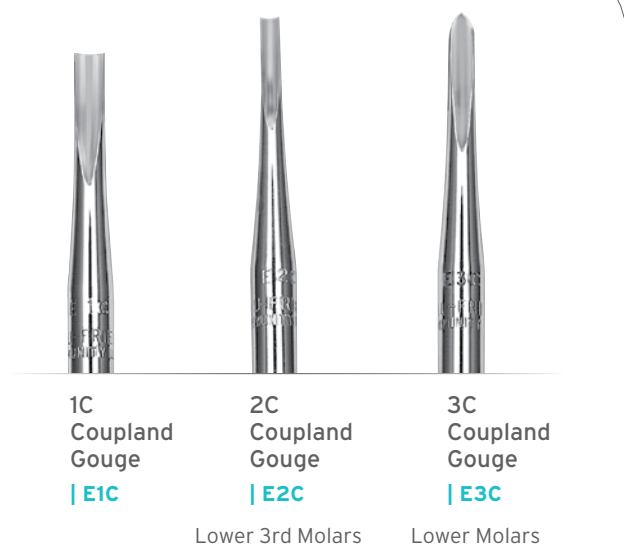
APEXO



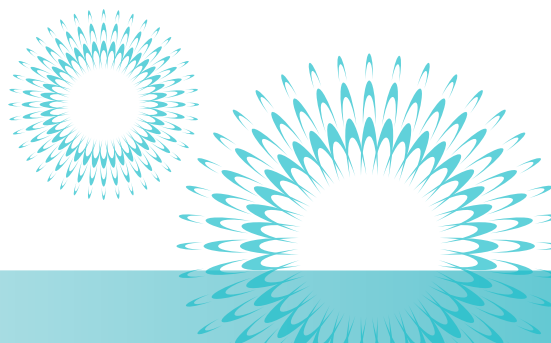
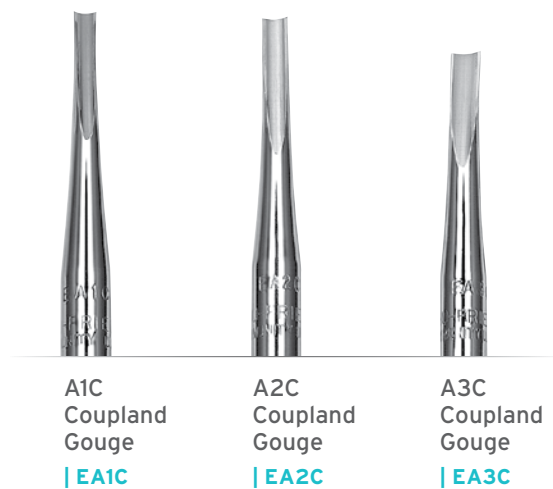
Schmeckeblie and Miller designs used for displacement of broken or deep-seated root tips.

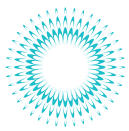
For displacement of deeply seated roots

COUPLAND GOUGE



COUPLAND GOUGE - ENGLISH PATTERNS





Suggested Pair



6 Potts
| E6

7 Potts
| E7



8 Crane Pick
| E8



11 Stout
| E11



11A Stout
| E11A



11M
MacMillan
Gouge
| E11M



12M
MacMillan
Gouge
| E12M

For impacted upper 3rd Molars
without bony obstruction

3rd Molars

3rd Molars

Suggested Pair



13M
MacMillan
Gouge
| E13M



15 Woodward
| E15



16 Woodward
| E16

Lower Molar roots

Suggested Pair



19
| E19

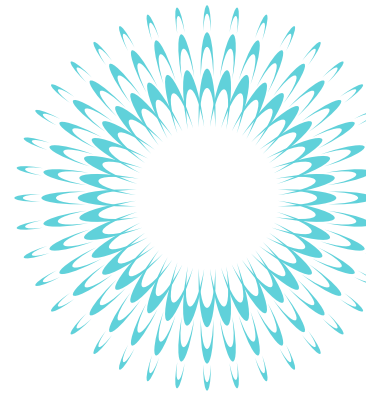


20
| E20

Shorter leverage for lower 1st and 2nd Molar roots.
Also useful for premolar and molar deciduous teeth



23
| E23



Suggested
Pair



31F Friedman
[Craig] Gouge
Serrated
| E31F



32F Friedman
[Craig] Gouge
Serrated
| E32F



38
Serrated
| E38



39
Serrated
| E39

For removal of
root fragments



44C
Bradley
| E44C

For displacement of
roots and 3rd Molars



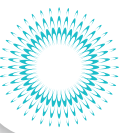
46
| E46



46R
| E46R

Upper posterior roots

For Upper and Lower Cuspids



51 Curtis
| E51



52 Curtis
| E52



63
| E63



69W
Woodward Hand
Pressure Chisel
| E69W



77
Hu-Friedy
Serrated
| E77



80
| E80

Upper posterior roots
and upper 3rd Molars



81
| E81



81A
| E81A



81E
| E81E

For displacement of
anterior roots



92
Serrated
| E92



93
Serrated
| E93



98
| E98

Upper and Lower
3rd Molars

Suggested Pair



190
| E190

191
| E191



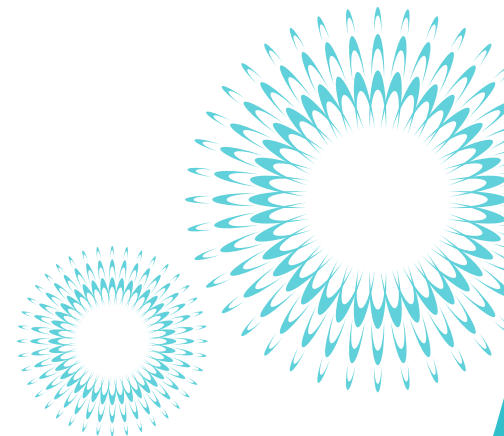
A Cogswell
| EA

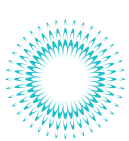
Suggested
Pair



H5
Hourigan
Serrated
| EH5

H6
Hourigan
Serrated
| EH6





T-BAR HANDLE



Suggested Pair



6 Potts

| **E6X**

Handle:
T-bar

7 Potts

| **E7X**

Handle:
T-bar

For impacted upper 3rd Molars
without bony obstruction.

ENGLISH PATTERNS - #504



Suggested
Pair



Warwick-
James
Straight

| **EWJS**

Handle: #504



Warwick-
James
Left

| **EWJL**

Handle: #504



Warwick-
James
Right

| **EWJR**

Handle: #504

WINTER CROSS-BAR HANDLE



Suggested Pair



1LX

| **E1LX**

Handle: Winter
Cross-bar



1RX

| **E1RX**

Handle: Winter
Cross-bar

Suggested Pair



11LX

| **E11LX**

Handle: Winter
Cross-bar



11RX

| **E11RX**

Handle: Winter
Cross-bar

Suggested Pair



12LX

| **E12LX**

Handle: Winter
Cross-bar



12RX

| **E12RX**

Handle: Winter
Cross-bar

Suggested Pair



14LX

| **E14LX**

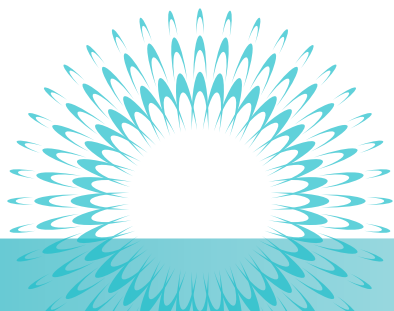
Handle: Winter
Cross-bar

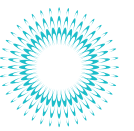


14RX

| **E14RX**

Handle: Winter
Cross-bar





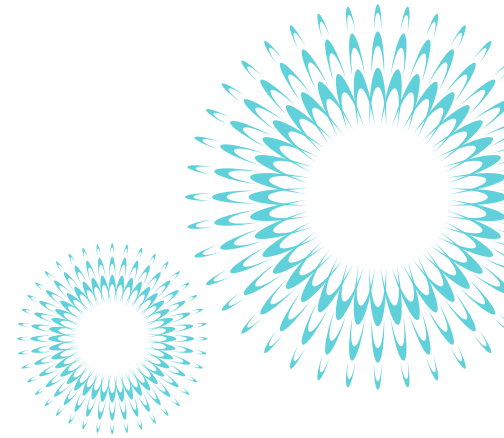
Luxating elevators have thin, sharp blades that are used to cut periodontal ligaments. The luxating elevator is used by rocking and cutting vs. an elevator that lifts and pries. Luxating elevators reduce putting pressure on adjacent teeth.

Luxating Elevators Kit

Contains 4 elevators and a sharpening stone

| ELKIT

3 mm Curved Luxating Elevator	EL3C
3 mm Straight Luxating Elevator	EL3S
5 mm Curved Luxating Elevator	EL5C
5 mm Straight Luxating Elevator	EL5S
Sharpening Stone-Luxating Elevators	SSLUX



2 mm Curved

| EL2C

Handle: #510

| EL2CSM

Handle: Ergo Dynamic

| EL2CX

Handle: Black Line



2 mm Straight

| EL2S

Handle: #510

| EL2SSM

Handle: Ergo Dynamic

| EL2SX

Handle: Black Line



3 mm Curved

| EL3C

Handle: #510

| EL3CSM

Handle: Ergo Dynamic

| EL3CX

Handle: Black Line



3 mm Straight

| EL3S

Handle: #510

| EL3SSM

Handle: Ergo Dynamic

| EL3SX

Handle: Black Line



4 mm Curved

| EL4C

Handle: #510

| EL4CSM

Handle: Ergo Dynamic

| EL4CX

Handle: Black Line



4 mm Straight

| EL4S

Handle: #510

| EL4SSM

Handle: Ergo Dynamic

| EL4SX

Handle: Black Line



5 mm Curved

| EL5C

Handle: #510

| EL5CSM

Handle: Ergo Dynamic

| EL5CX

Handle: Black Line



5 mm Straight

| EL5S

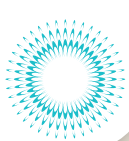
Handle: #510

| EL5SSM

Handle: Ergo Dynamic

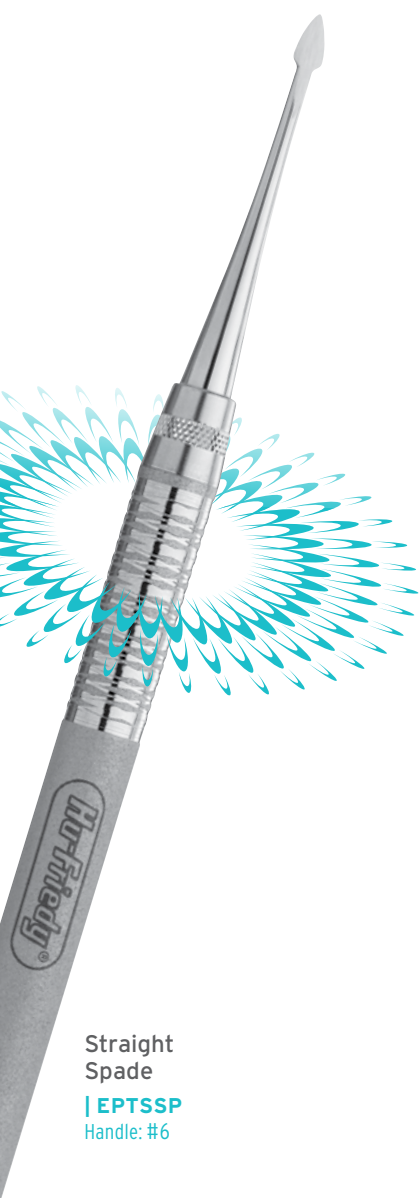
| EL5SX

Handle: Black Line



ELEVATORS – LUXATING HYBRIDS ELEVADORES DE LUXACIÓN HÍBRIDOS

Designed with thin, precisely angled tips and a large diameter handle, the Luxating Hybrids provide improved apical and interproximal access for enhanced oral adaption, aiding in the preservation of the buccal plate by severing the periodontal ligaments during atraumatic extractions.



Straight
Spade
| EPTSSP
Handle: #6

Suggested Pair



Small
Curved
| EPTSMC
Handle: #6



Small
Straight
| EPTSMS
Handle: #6



Small
Distal
| EPTSMD
Handle: #6



Small
Mesial
| EPTSMM
Handle: #6



Large
Distal
| EPTLGD
Handle: #6



Large
Mesial
| EPTLGM
Handle: #6

Luxating Hybrid Kit

| EPTKIT

Small Signature Series 8 Instrument Cassette (Red)	IM5080
Straight Spade	EPTSSP
Small Straight	EPTSMS
Small Curved	EPTSMC
Small Distal	EPTSMD
Small Mesial	EPTSMM
Large Distal	EPTLGD
Large Mesial	EPTLGM
Cylindrical Ceramic Sharpening Stone with Fine Grit	SSKC



Periotomes, Luxating Hybrids, Hoexter Mesial/Distal Luxating Elevators and Luxating Elevators are designed with thin, sharp edges for cutting periodontal ligaments. Routine care of these instruments requires maintaining this cutting edge.

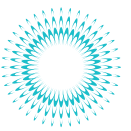
“ Throughout history dentists have been taught to extract teeth in the easiest direction – towards the thinnest, supportive buccal bone. However, this technique leads to ischemic or traumatic bone loss of buccal bone resulting in cavernous buccal depressions that will not adequately support an implant.



Based on personal experience, if a mesial/distal approach is used, the buccal and lingual bone is preserved and bone regeneration occurs. This enables successful implant positioning and predictable osseointegration. This is why the Hoexter Mesial/Distal Luxating Elevators are designed to protect the osseous ridge in tooth extractions by luxating roots in the mesio-distal plane.”

- DR. DAVID HOEXTER

ELEVATORS - MESIAL/DISTAL ELEVADORES - MESIAL/DISTAL



SHARP WORKING ENDS
EASILY PENETRATE THE
INTERPROXIMAL SPACE

TEXTURED HANDLE
ENSURES A NON-SLIP GRIP

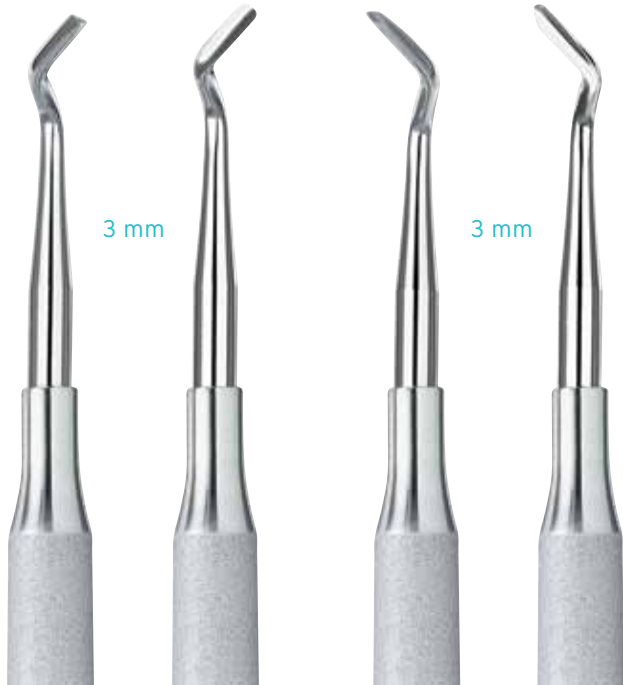
Hoexter Kit

| HOEXTERKIT

Includes all eight instruments below plus the Cylindrical Ceramic Sharpening Stone with Fine Grit and Hoexter Elevator Instrument Cassette

3 MM HOEXTER MESIAL/DISTAL LUXATING ELEVATORS

5 MM HOEXTER MESIAL/DISTAL LUXATING ELEVATORS

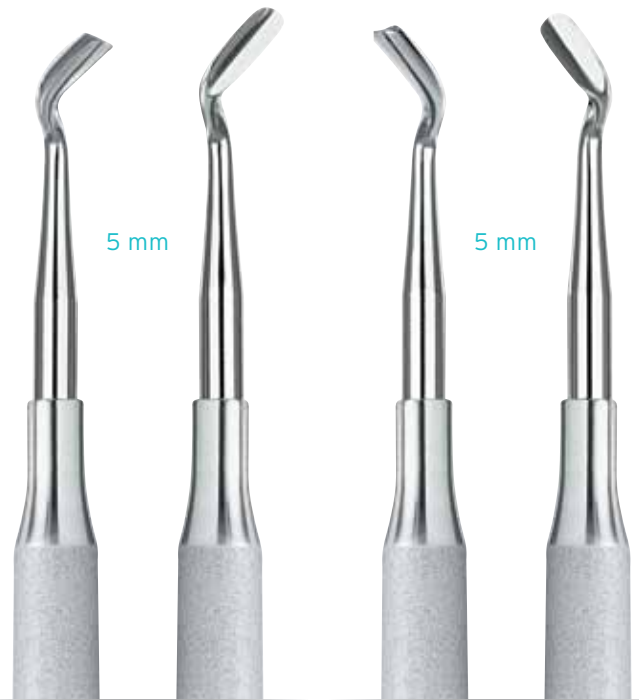


MESIAL
Left
| EMLL3

DISTAL
Left
| EDLL3

MESIAL
Right
| EMLR3

DISTAL
Right
| EDLR3



MESIAL
Left
| EMLL5

DISTAL
Left
| EDLL5

MESIAL
Right
| EMLR5

DISTAL
Right
| EDLR5



ELEVATORS - SYNDESMOTOMES SINDESMÓTOMOS

SYNDESMOTOMES

Bernard elevators, also referred to as syndesmotomes, can be used as a periosteal or to elevate small roots.



11 Straight
Bernard
| BER11
Handle: #504

Suggested Pair



6 Right
Bernard
| BER6
Handle: #504

7 Left
Bernard
| BER7
Handle: #504



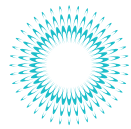
ELEVATORS USAGE CHART GUÍA DE USO PARA ELEVADORES

MODEL	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxillary	Mandibular
E301		•	•	•	•	•	•	•	•
E301SM		•	•	•	•	•	•	•	•
E302		•	•	•	•	•	•	•	•
E303		•	•	•	•	•	•	•	•
E301W		•	•	•	•	•	•	•	•
E304W		•	•	•	•	•	•	•	•
E80		•	•	•	•	•	•	•	•
E81		•	•	•	•	•	•	•	•
E81A		•	•	•	•	•	•	•	•
E81E		•	•	•	•	•	•	•	•
E1		•	•	•	•	•	•	•	•
E2		•	•	•	•	•	•	•	•
E40		•	•	•	•	•	•	•	•
E41		•	•	•	•	•	•	•	•
E21		•	•	•	•	•	•	•	•
E22		•	•	•	•	•	•	•	•
E44		•	•	•	•	•	•	•	•
E45		•	•	•	•	•	•	•	•
E25		•	•	•	•	•	•	•	•
E26		•	•	•	•	•	•	•	•
EA30		•	•	•	•	•	•	•	•
EA31		•	•	•	•	•	•	•	•
E31		•	•	•	•	•	•	•	•
E32		•	•	•	•	•	•	•	•
E46		•	•	•	•	•	•	•	•
E46R		•	•	•	•	•	•	•	•
E77		•	•	•	•	•	•	•	•
E77R		•	•	•	•	•	•	•	•
E77RSM		•	•	•	•	•	•	•	•
E92		•	•	•	•	•	•	•	•
E93		•	•	•	•	•	•	•	•
E1L		•	•	•	•	•	•	•	•
E1R		•	•	•	•	•	•	•	•
E4L		•	•	•	•	•	•	•	•
E4R		•	•	•	•	•	•	•	•
E34S	•	•	•	•	•	•	•	•	•
E34SSM	•	•	•	•	•	•	•	•	•
E34	•	•	•	•	•	•	•	•	•
E2S	•	•	•	•	•	•	•	•	•
E3S	•	•	•	•	•	•	•	•	•
E51		•	•	•	•	•	•	•	•
E52		•	•	•	•	•	•	•	•
E63	•	•	•	•	•	•	•	•	•
E11		•	•	•	•	•	•	•	•
E11H	•	•	•	•	•	•	•	•	•
E11A		•	•	•	•	•	•	•	•
E8		•	•	•	•	•	•	•	•
E44C		•	•	•	•	•	•	•	•

MODEL	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxillary	Mandibular
EA			•	•	•	•	•	•	•
EB			•	•	•	•	•	•	•
EBSM			•	•	•	•	•	•	•
E4						•	•	•	•
E5						•	•	•	•
E71						•	•	•	•
E72						•	•	•	•
E73						•	•	•	•
E74						•	•	•	•
E6			•	•	•	•	•	•	•
E7			•	•	•	•	•	•	•
E19		•	•	•	•	•	•	•	•
E20		•	•	•	•	•	•	•	•
E38						•	•	•	•
E39						•	•	•	•
E190			•	•	•	•	•	•	•
E191			•	•	•	•	•	•	•
E15						•	•	•	•
E16						•	•	•	•
E23			•	•	•	•	•	•	•
EH5			•	•	•	•	•	•	•
EH6			•	•	•	•	•	•	•
E1C			•	•	•	•	•	•	•
E2C			•	•	•	•	•	•	•
E3C			•	•	•	•	•	•	•
E69W			•	•	•	•	•	•	•
E31F	•	•	•				•	•	•
E32F	•	•	•				•	•	•
E11M	•	•				•	•	•	•
E12M	•	•				•	•	•	•
E13M	•	•				•	•	•	•
E98					•	•	•	•	•
EA1C			•	•	•	•	•	•	•
EA2C			•	•	•	•	•	•	•
EA3C			•	•	•	•	•	•	•
EA30			•	•	•	•	•	•	•
EA31			•	•	•	•	•	•	•
EWJS						•	•	•	•
EWJL	•	•	•	•	•	•	•	•	•
EWJR	•	•	•	•	•	•	•	•	•
E6X			•	•	•	•	•	•	•
E7X			•	•	•	•	•	•	•
E1LX			•	•	•	•	•	•	•
E1RX			•	•	•	•	•	•	•
E11LX			•	•	•	•	•	•	•
E11RX			•	•	•	•	•	•	•
E12LX			•	•	•	•	•	•	•
E12RX			•	•	•	•	•	•	•

MODEL	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxillary	Mandibular
E14LX			•	•	•	•	•	•	•
E14RX			•	•	•	•	•	•	•
EL2S	•	•	•	•	•	•	•	•	•
EL2SX	•	•	•	•	•	•	•	•	•
EL2SSM	•	•	•	•	•	•	•	•	•
EL2C	•	•	•	•	•	•	•	•	•
EL2CX	•	•	•	•	•	•	•	•	•
EL2CSM	•	•	•	•	•	•	•	•	•
EL3S	•	•	•	•	•	•	•	•	•
EL3SX	•	•	•	•	•	•	•	•	•
EL3SSM	•	•	•	•	•	•	•	•	•
EL3C	•	•	•	•	•	•	•	•	•
EL3CX	•	•	•	•	•	•	•	•	•
EL3CSM	•	•	•	•	•	•	•	•	•
EL4S	•	•	•	•	•	•	•	•	•
EL4SX	•	•	•	•	•	•	•	•	•
EL4SSM	•	•	•	•	•	•	•	•	•
EL4C	•	•	•	•	•	•	•	•	•
EL4CX	•	•	•	•	•	•	•	•	•
EL4CSM	•	•	•	•	•	•	•	•	•
EL5S	•	•	•	•	•	•	•	•	•
EL5SX	•	•	•	•	•	•	•	•	•
EL5SSM	•	•	•	•	•	•	•	•	•
EL5C	•	•	•	•	•	•	•	•	•
EL5CX	•	•	•	•	•	•	•	•	•
EL5CSM	•	•	•	•	•	•	•	•	•
BER11	•	•	•	•	•	•	•	•	•
BER6	•	•	•	•	•	•	•	•	•
BER7	•	•	•	•	•	•	•	•	•
ERAF1	•	•	•	•	•	•	•	•	•
ERAF3KA	•	•	•	•	•	•	•	•	•
EPTSSP	•	•	•	•	•	•	•	•	•
EPTSMS	•	•	•	•	•	•	•	•	•
EPTSMC	•	•	•	•	•	•	•	•	•
EPTSMO	•	•	•	•	•	•	•	•	•
EPTSMH	•	•	•	•	•	•	•	•	•
EPTLGD	•	•	•	•	•	•	•	•	•
EPTLGM	•	•	•	•	•	•	•	•	•
EMLL3	•	•	•	•	•	•	•	•	•
EDLL3	•	•	•	•	•	•	•	•	•
EMLR3	•	•	•	•	•	•	•	•	•
EDLR3	•	•	•	•	•	•	•	•	•
EMLL5	•	•	•	•	•	•	•	•	•
EDLL5	•	•	•	•	•	•	•	•	•
EMLR5	•	•	•	•	•	•	•	•	•
EDLR5	•	•	•	•	•	•	•	•	•

Used for final smoothing of bone.



STRAIGHT-CUT



1 Wahl
| **BF1W6**
Handle: #6
| **BF1W**
Handle: #522



2 Wahl
| **BF2W6**
Handle: #6
| **BF2W**
Handle: #522



12 Howard
| **BF126**
Handle: #6
| **BF12**
Handle: #522



21 Miller
| **BF216**
Handle: #6
| **BF21**
Handle: #522
Same design as the 1X Cross-Cut but with Straight-Cut.



45 Miller
| **BF456**
Handle: #6
| **BF45**
Handle: #522
Same design as the 2X Cross-Cut but with Straight-Cut.



52 Miller
| **BF526**
Handle: #6
| **BF52**
Handle: #522



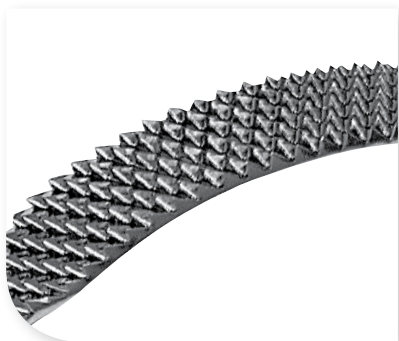
64 Miller
| **BF646**
Handle: #6
| **BF64**
Handle: #522



67 Howard
| **BF676**
Handle: #6
| **BF67**
Handle: #522



CROSS-CUT



1X
Miller-Colburn
Cross-Cut

| **BF1X6**

Handle: #6

| **BF1X**

Handle: #522

Small paddle shaped end is half the size of the larger paddle shaped end.



2X
Miller-Colburn
Cross-Cut

| **BF2X6**

Handle: #6

| **BF2X**

Handle: #522

Curved working end combined with a straight working end.



3X
Miller-Colburn
Cross-Cut

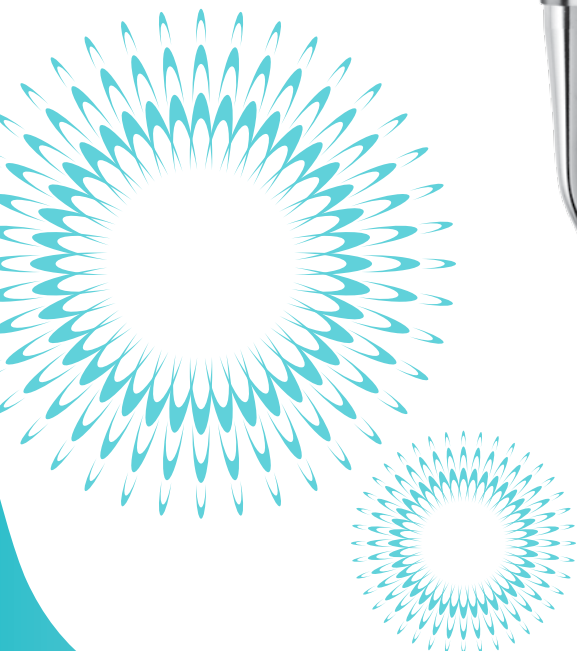
| **BF3X6**

Handle: #6

| **BF3X**

Handle: #522

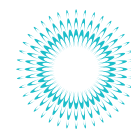
Curved working end combined with a small paddle-shaped working end.



Cross-Cut files increase efficiency by cutting in two directions.

Used interproximally, the Periodontal Bone Files provide efficiency for both push and pull applications.

FILES - PERIODONTAL LIMAS PERIODONTALES



11/12 Buck
Straight

| **FB11/126**

Handle: #6

| **FB11/12**

Handle: #522



1S/2S Sugarman
Mesial/Distal

| **FS1/2S6**

Handle: #6

| **FS1/2S**

Handle: #2



3S/4S Sugarman
Buccal/Lingual

| **FS3/4S6**

Handle: #6

| **FS3/4S**

Handle: #2

For removal of granulomatous tissue in supra-bony and infra-bony pockets.



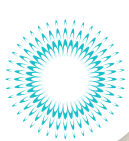
9/10 Schluger
Curved

| **FS9/10S6**

Handle: #6

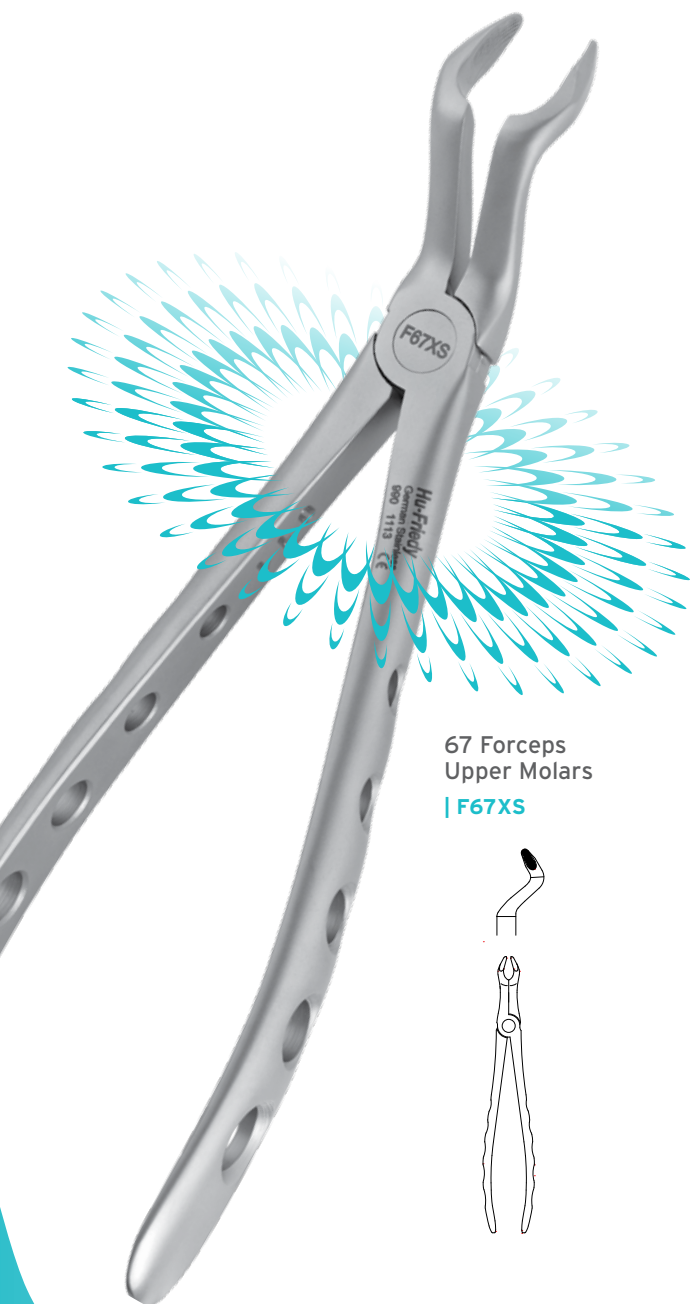
| **FS9/10S**

Handle: #522

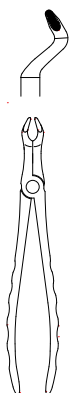


ATRAUMAIR FORCEPS FÓRCEPS ATRAUMAIR

Hu-Friedy's Atraumair Forceps are designed for optimal access and enhanced crown and root engagement. Each of the 13 uniquely patterned forceps feature a matte finish for enhanced contrast and reduced light reflection. Unique hole designs help reduce the weight of the forceps and provide increased comfort and control. Atraumair forceps offer improved access for a variety of extraction cases through enhanced beak geometries.



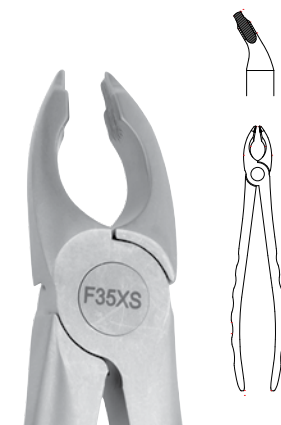
67 Forceps
Upper Molars
| F67XS



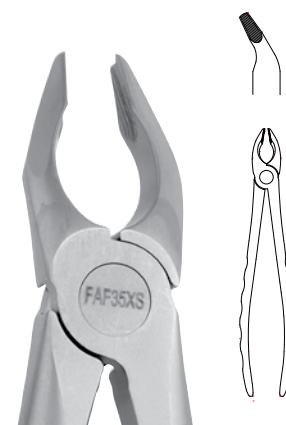
1 Standard Forceps
| F1XS
Upper Incisors



1 Apical Forceps
| FAF1XS
Upper Incisors

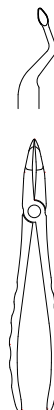
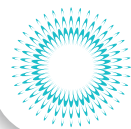
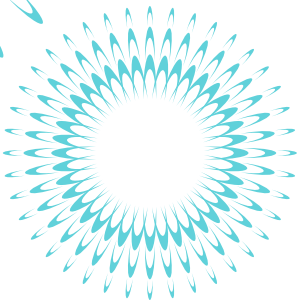
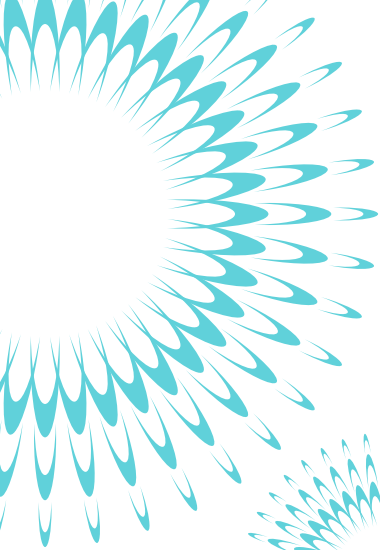


35 Forceps
| F35XS
Upper Canines & Premolars



35 Apical Forceps
| FAF35XS
Upper Canines & Premolars





51 Root Forceps
| **FX51XS**
Upper Roots, Serrated



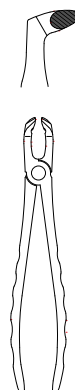
36 Forceps
| **F36XS**
Lower Incisors



36 Apical Forceps
| **FAF36XS**
Lower Premolars
and Incisors



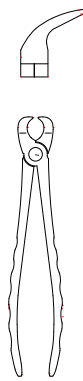
13 Forceps
| **F13XS**
Lower Premolars



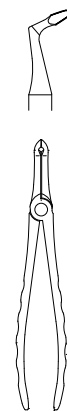
79 Forceps
| **FX79XS**
Lower Molars



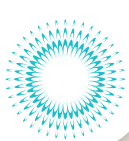
73 Forceps
| **FX73XS**
Lower Molars



23 Cowhorn Forceps
| **F23XS**
Lower Molars

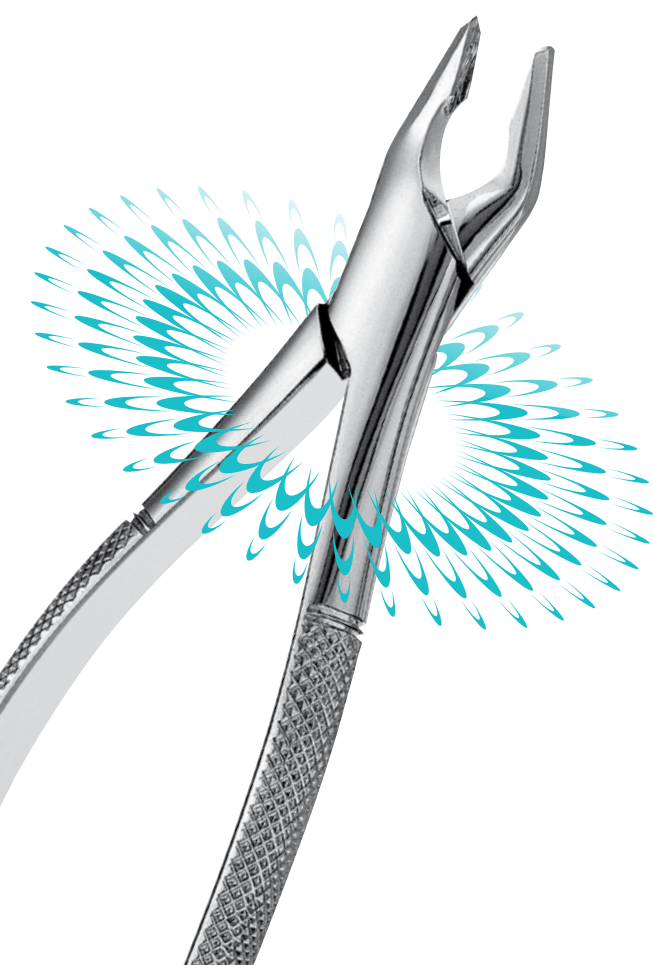
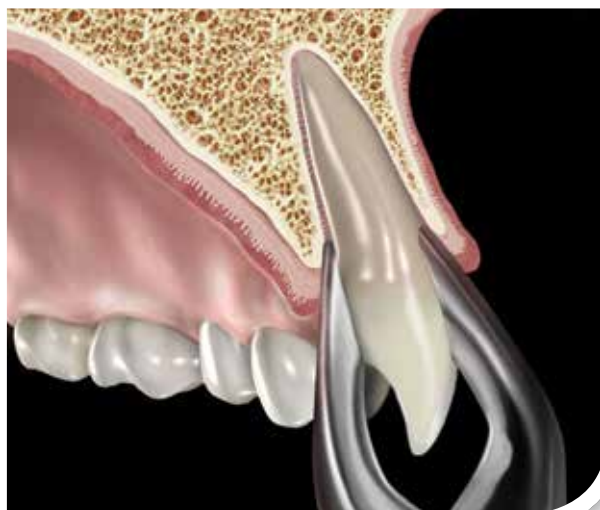


45 Root Forceps
| **FX45XS**
Lower Roots, Serrated

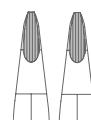


APICAL FORCEPS FÓRCEPS APICALES

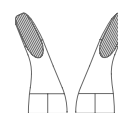
Hu-Friedy's forged Apical Forceps feature thin, anatomical tapered beaks and longitudinal serrations to penetrate the surrounding bone and firmly grasp the root and crown structure with multiple points of contact, reducing the chance of crushing or fracturing the crown. Clinicians therefore are able to preserve the bone and reduce the risk of root and buccal plate fractures, enhancing clinical outcomes.



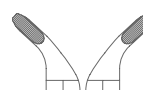
Used to extract teeth from alveolar bone.



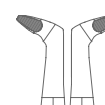
AF1★
Standard
| **FAF1**
Upper Anteriors



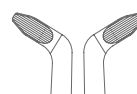
AF150★
Universal
| **FAF150**
Upper Universal



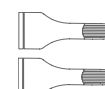
AF151★
Universal
| **FAF151**
Lower Universal



AF222★
| **FAF222**
Lower Molars



AF67A
European Style
| **FAFX67A**
Upper Molars

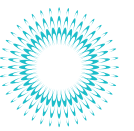


AF74N
European Style
| **FAFX74N**
Lower Anteriors

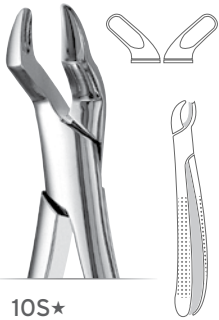


**PRESIDENTIAL®
FORCEPS SERIES**

Indicated by the ★

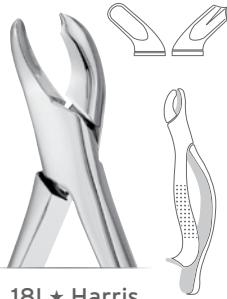


UPPER MOLARS

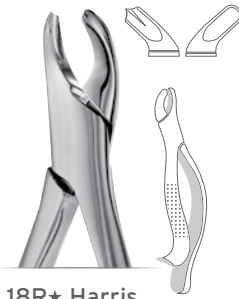


10S★
| F10S
Upper Molars

Suggested Pair

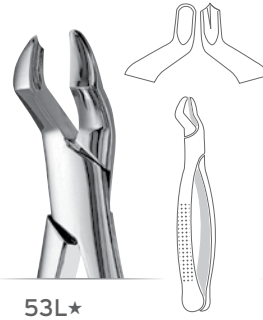


18L★ Harris
| F18L
1st & 2nd Upper Molars; left. Pointed beak for engaging bifurcated buccal root.

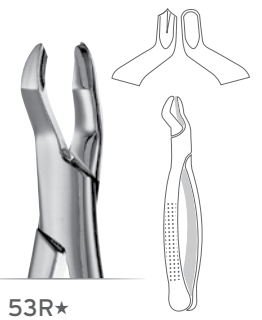


18R★ Harris
| F18R
1st & 2nd Upper Molars; right. Pointed beak for engaging bifurcated buccal root.

Suggested Pair



53L★
| F53L
1st & 2nd Upper Molars; left. Pointed beak for engaging bifurcated buccal root.

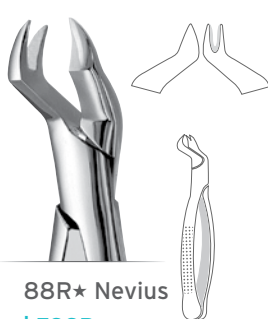


53R★
| F53R
1st & 2nd Upper Molars; right. Pointed beak for engaging bifurcated buccal root.

Suggested Pair

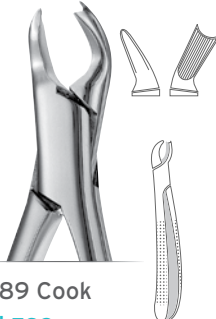


88L★ Nevius
| F88L
1st & 2nd Upper Molars. Split beak for engaging palatal root.

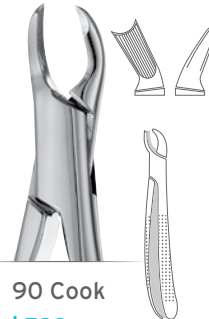


88R★ Nevius
| F88R
1st & 2nd Upper Molars. Split beak for engaging palatal root.

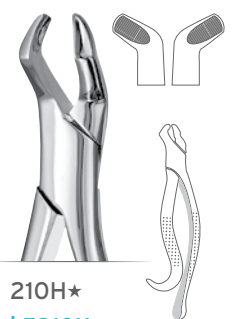
Suggested Pair



89 Cook
| F89
Upper Molars; Right

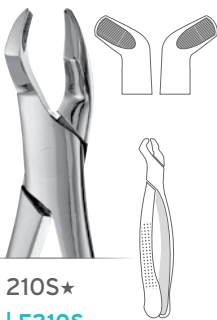


90 Cook
| F90
Upper Molars; Left

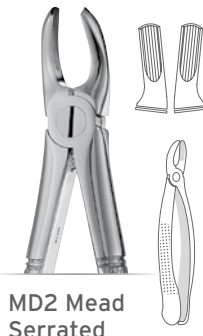


210H★
| F210H
3rd Upper Molars

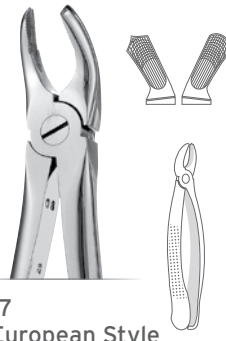
Suggested Pair



210S★
| F210S
3rd Upper Molars



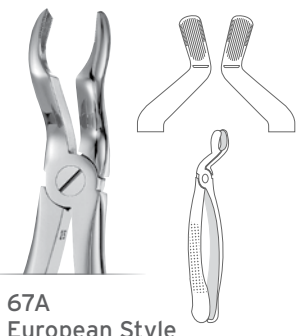
MD2 Mead Serrated
| FMD2
Upper 1st, 2nd, & 3rd Molars, Universal



17 European Style Serrated
| FX17
| FX17E
Matte Finish
Upper Molars; Right



18 European Style Serrated
| FX18
| FX18E
Matte Finish
Upper Molars; Left



67A European Style Serrated
| FX67A
Upper 3rd Molars

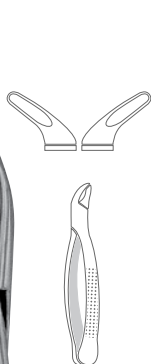


EXTRACTION FORCEPS FÓRCEPS DE EXTRACCIÓN

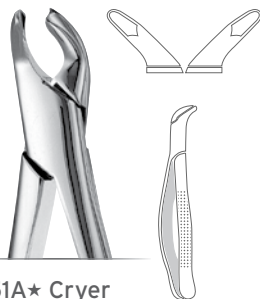
LOWER ANTERIORS AND PREMOLARS



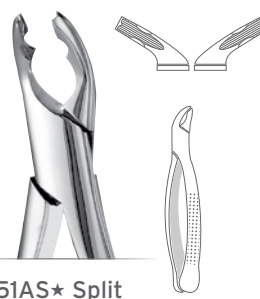
**151★ Cryer
Universal**
| F151
Lower Incisors,
Canines, Premolars
& Roots; Universal



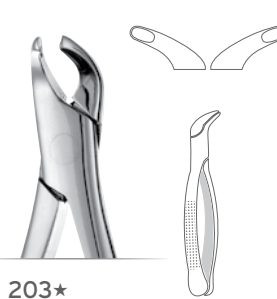
**151A★ Cryer
Parallel Beaks**
| F151A
Lower Incisors,
Canines, Premolars
& Roots; Universal



**151AS★ Split
Beaks Serrated**
| F151AS
Lower Incisors,
Canines, Premolars
& Roots; Universal



203★
| F203
Lower Incisors,
Canines, Premolars,
and Roots



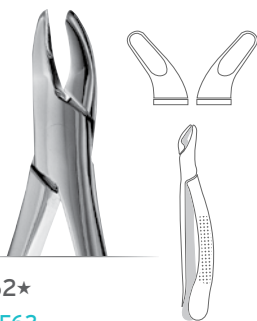
**13 European
Style Serrated**
| FX13
| FX13E
Matte Finish
Lower Premolars



MD3 Mead Serrated
| FMD3
Lower Incisors & Roots



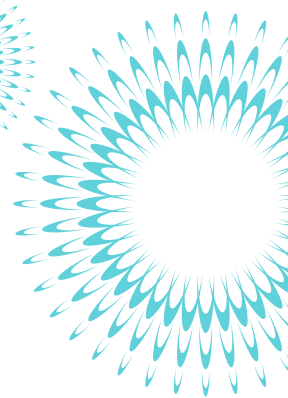
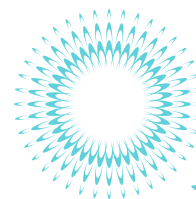
UPPER AND LOWER ANTERIORS

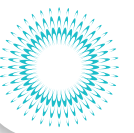


101★ Hull
| F101
Upper & Lower
Premolars, and
Deciduous; Universal



62★
| F62
Upper & Lower
Incisors, Canines,
Premolars, and
Deciduous;
Universal





LOWER MOLARS

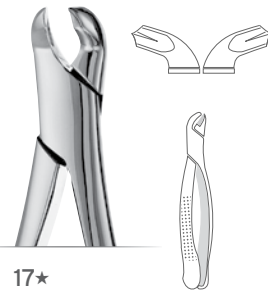
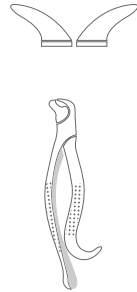


16★ Cowhorn
1st & 2nd Lower
Molars

| **F16**

| **F16M**

Handle: Straight



17★

| **F17**

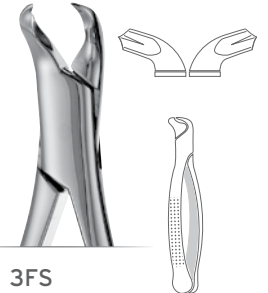
1st & 2nd
Lower Molars



23★ Cowhorn

| **F23**

1st & 2nd
Lower Molars



**3FS
Woodward**

| **F3FS**

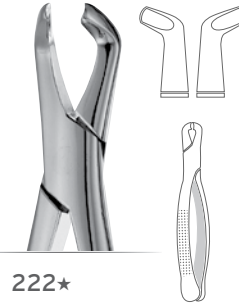
Lower Molars



217 Hu-Friedy

| **F217**

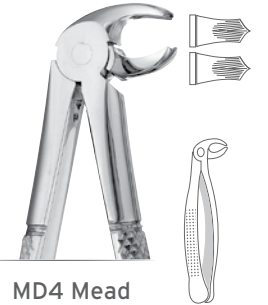
1st & 2nd Lower
Molars Beaks
identical to #17



222★

| **F222**

3rd Lower
Molars



**MD4 Mead
Serrated**

| **FMD4**

Lower 1st, 2nd,
& 3rd Molars



**22
European Style
Serrated**

| **FX22**

| **FX22E**

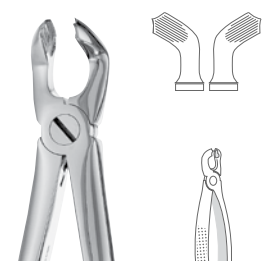
Matte Finish
Lower Molars



**73
European Style
Serrated**

| **FX73**

Lower Molars



**79
European Style
Serrated**

| **FX79**

| **FX79E**

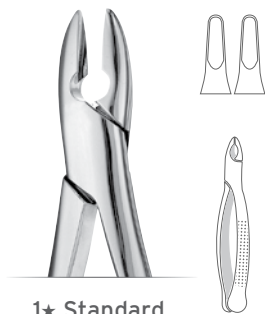
Matte Finish
Lower 3rd Molars

All hinged instruments should be cleaned and sterilized in an open position.



EXTRACTION FORCEPS FÓRCEPS DE EXTRACCIÓN

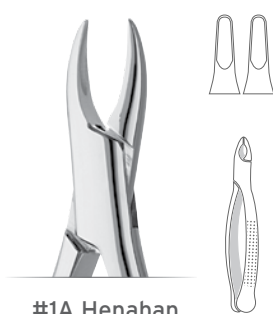
UPPER ANTERIORS AND PREMOLARS



1★ Standard

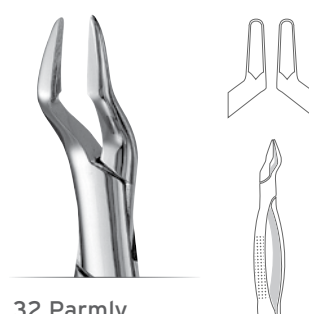
| F1

Standard Upper Incisors & Canines



#1A Henahan

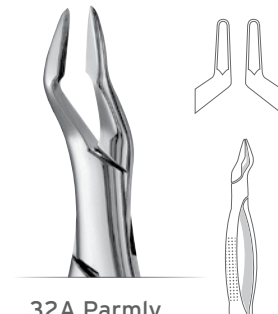
| F1A



32 Parmly Alveolar

| F32

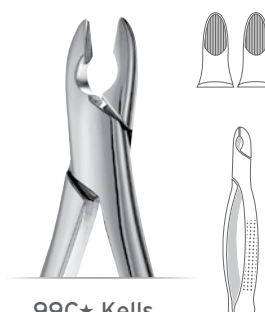
Upper Canines, Premolars, & Molars; Universal. Sharp edged beaks for breaking the alveolar process and trimming it after extraction.



32A Parmly Alveolar

| F32A

Same as No. 32, but with more slender beaks.



99C★ Kells

| F99C

Upper Incisors, Canines, & Premolars



150★ Cryer Universal

| F150

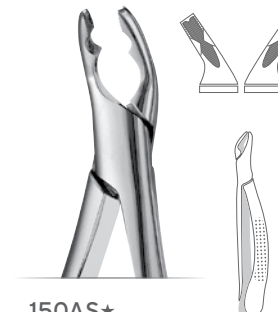
Upper Incisors, Canines, Premolars, & Roots; Universal



150A★ Cryer Parallel Beaks

| F150A

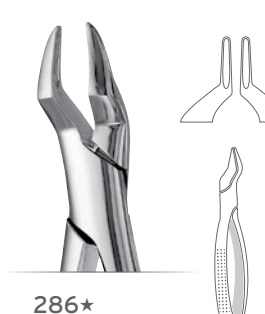
Upper Incisors, Canines & Premolars; Universal



150AS★ Split Beaks Serrated

| F150AS

Upper Incisors, Canines, & Premolars; Universal



286★

| F286

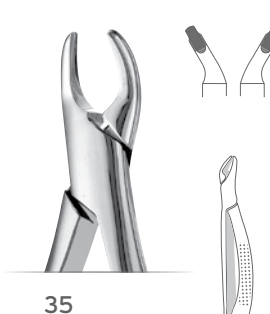
Upper Roots, Incisors, Premolars



MD1 Mead Serrated

| FMD1

Upper Incisors, Canines, Premolars & Roots

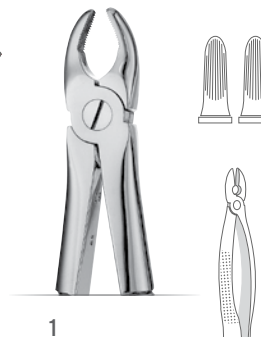


35

| FX35E

Matte Finish

Upper Incisors, Canines, Premolars and Roots



1 European Style Serrated

| FX1

| FX1E

Matte Finish

Upper Anteriors



7 European Style Serrated

| FX7

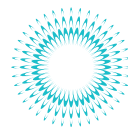
| FX7E

Matte Finish

Upper Premolars

EXTRACTION FORCEPS, PEDIATRIC PATTERNS

FÓRCEPS DE EXTRACCIÓN, PEDIÁTRICOS



Hu-Friedy's line of Pediatric Forceps provide child-friendly extraction solutions to enhance patient comfort and preserve delicate tissue and bone. Precision design created specifically for a child's small mouth and tooth surfaces, helps you provide optimal pediatric dental care.

RAINBOW PRESIDENTIAL® FORCEPS PEDO SERIES

Hu-Friedy's Rainbow Presidential Pediatric Forceps feature a unique array of vibrant, rainbow colors to reduce child anxiety and create a more positive patient experience.

STANDARD PEDO SERIES

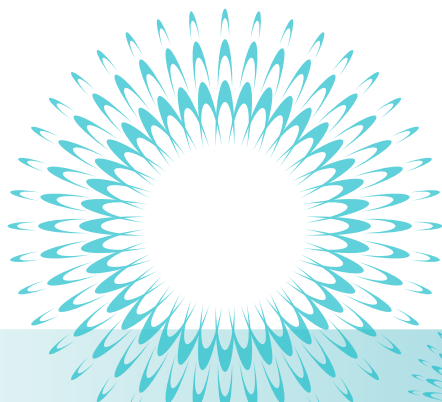
The precise, anatomical design of Hu-Friedy's Pediatric Forceps assure a firm, accurate grasp of primary tooth and root surfaces for smooth, seamless extractions reducing the risk of complications. Hand-crafted from surgical-grade stainless steel, Hu-Friedy's Pediatric Forceps ensure superior performance and longevity.

PRESIDENTIAL® FORCEPS PEDO SERIES

Similar to the Standard Pediatric Series, the Hu-Friedy Presidential Forceps are meticulously crafted and finished with a precision hinge.

KINDER PEDO SERIES

Hu-Friedy's Kinder Pediatric Forceps fit easily and comfortably in your hand while being hidden and less visible to patients. Created for small, shallow crowns and conical shaped teeth, the Kinder design requires less force, reducing the risk of tissue damage and broken crowns.

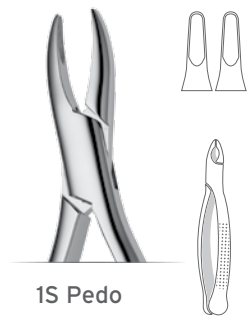




EXTRACTION FORCEPS, PEDIATRIC PATTERNS

FÓRCEPS DE EXTRACCIÓN, PEDIÁTRICOS

STANDARD PEDO SERIES



1S Pedo

| F1S

Standard
Upper Incisors
& Canines



16S Pedo

| F16S

Lower
Molars



**23S Pedo
Cowhorn**

| F23S

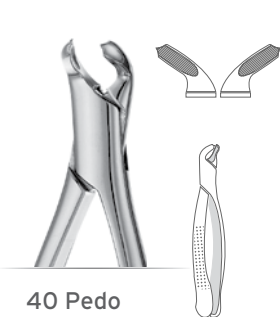
1st and 2nd
Lower Molars



39 Pedo

| F39

1st and 2nd
Lower Molars



40 Pedo

| F40

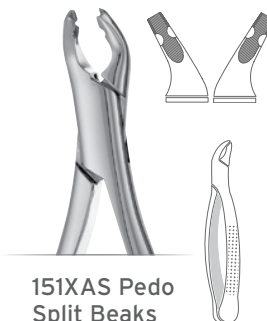
Lower Primary
Molars



**150XAS Pedo
Split Beaks
Serrated**

| F150XAS

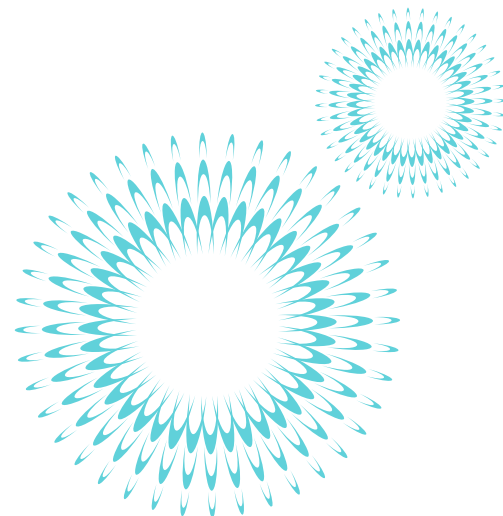
Upper Primary;
Universal



**151XAS Pedo
Split Beaks
Serrated**

| F151XAS

Lower Primary;
Universal



RAINBOW PRESIDENTIAL PEDO SERIES



**150SR★ Pedo
Rainbow**

| F150SR

Upper Primary
Teeth & Roots;
Universal



**151SR★ Pedo
Rainbow**

| F151SR

Lower Primary
Teeth & Roots;
Universal

PRESIDENTIAL® FORCEPS PEDO SERIES



150S★ Pedo

| F150S

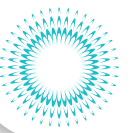
Upper Primary
Teeth & Roots;
Universal



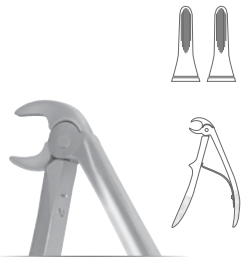
151S★ Pedo

| F151S

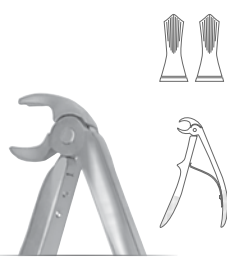
Lower Primary
Teeth & Roots;
Universal



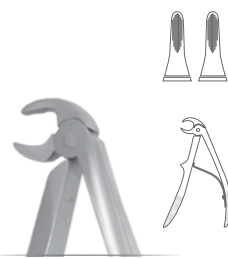
EUROPEAN PEDO KINDER STYLE FORCEPS



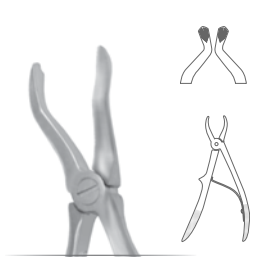
1C
| FX1CE
Matte Finish
Lower Incisors



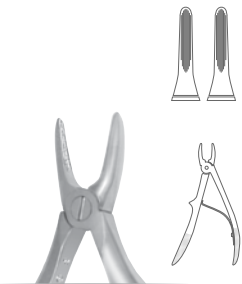
2C
| FX2CE
Matte Finish
Lower Primary
Molars



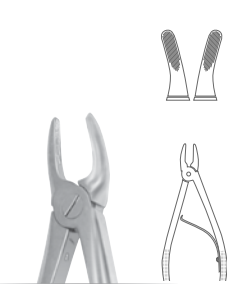
3C
| FX3CE
Matte Finish
Lower Roots



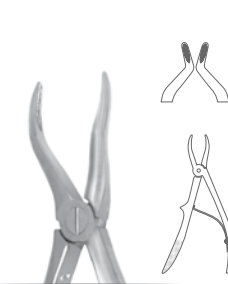
4C
| FX4CE
Matte Finish
Upper Primary Molars



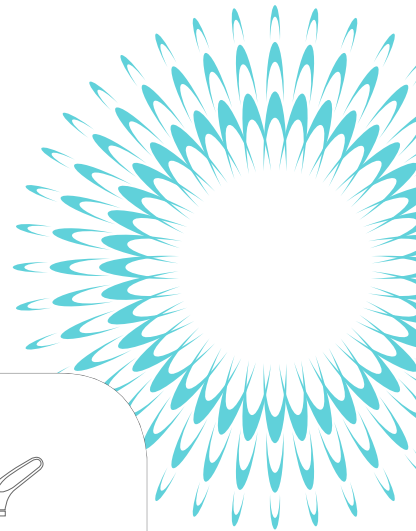
5CE
| FX5CE
Matte Finish
Upper Incisors
and Canines



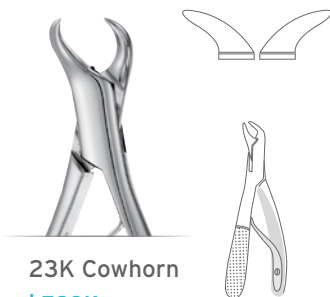
6C
| FX6CE
Matte Finish
Upper Molars



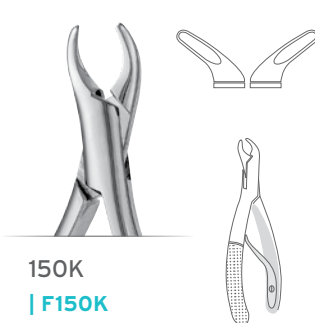
7C
| FX7CE
Matte Finish
Upper Roots



KINDER PEDO SERIES



23K Cowhorn
| F23K
Lower Primary
Molars



150K
| F150K
Upper Primary
Incisors & Roots

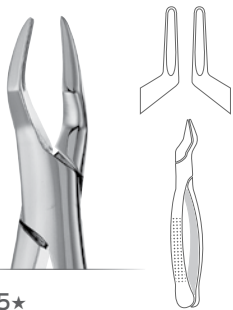


151K
| F151K
Lower Primary
Incisors & Roots

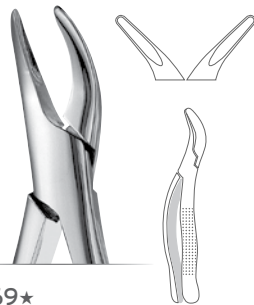


ROOT FORCEPS FÓRCEPS PARA RAÍCES

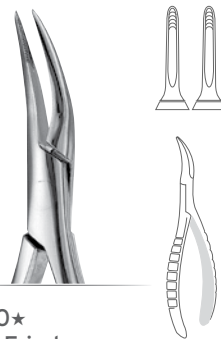
ROOT FORCEPS



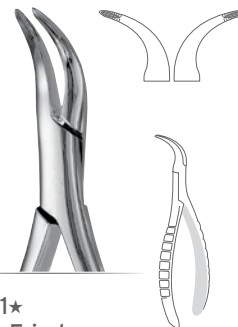
65★
| F65
Upper Roots,
Fragments, &
Overlapping Incisors



69★
Tomes
| F69
Upper & Lower
Fragments & Roots



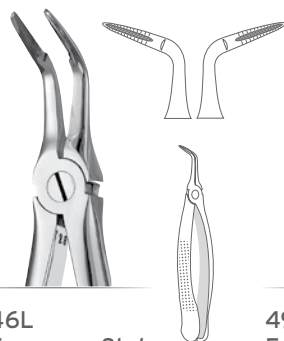
300★
Hu-Friedy
Serrated
| F300
Upper Roots



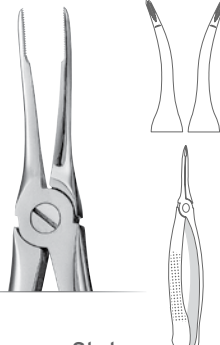
301★
Hu-Friedy
Serrated
| F301
Lower Roots



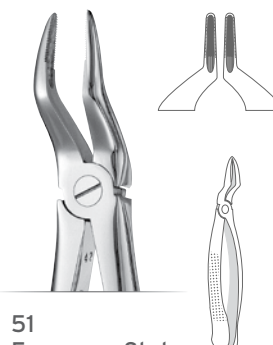
33
European Style
Serrated
| FX33
Lower Roots



46L
European Style
Serrated
| FX46L
Lower Roots



49
European Style
Serrated
| FX49
Upper Roots



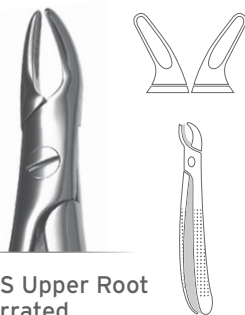
51
European Style
Serrated
| FX51
| FX51E
Matte Finish
Upper Roots



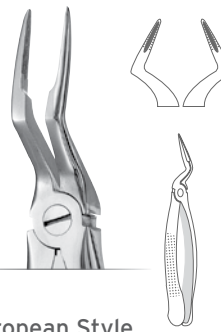
74
European Style
Serrated
| FX74
Lower Roots



74N
European Style
Narrow Beaks
Serrated
| FX74N
Lower Roots



76S Upper Root
Serrated
| FX76S



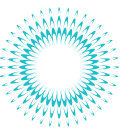
97
European Style
Serrated
| FX97
| FX97E
Matte Finish
Upper Roots



233
European Style
Serrated
| FX233
Lower Roots

EXTRACTION FORCEPS APPLICATION REFERENCE CHARTS

TABLA DE REFERENCIA PARA FÓRCEPS



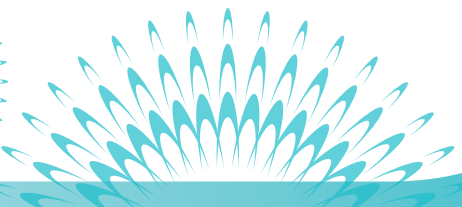
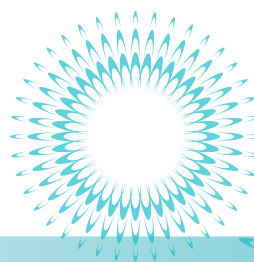
UPPER FORCEPS

Model	Presidential Series	Incisors	Canines	Premolars	1st Molars	2nd Molars	3rd Molars	Roots	Pediatric
1	★	●	●						
1A		●							
1S		●							
X1		●	●	●					
X1E		●	●	●					
X4CE				●	●			●	
X6CE				●				●	
X7				●					
X7E				●					
X7CE							●	●	
MD1		●	●	●					
MD2					●	●	●		
10S	★				●	●	●		
X17 Right					●	●	●		
X17E Right					●	●	●		
X18 Left					●	●	●		
X18E Left					●	●	●		
18L	★				●	●			
18R	★				●	●			
32			●	●					
32A			●	●					
X35E				●				●	
39					●	●	●		●
X49								●	
X4CE					●	●		●	
X51								●	
X51E								●	
53L	★				●	●			
53R	★				●	●			
62	★	●	●	●				●	
65	★	●						●	
X67A							●		
X6CE				●				●	
69	★							●	
88L	★				●	●			
88R	★				●	●			
89 Right					●	●			
90 Left					●	●			
X97								●	
X97E								●	●
99C	★	●	●	●					
101	★			●				●	
150	★	●	●	●				●	
150A	★	●	●	●					
150AS	★	●	●	●					
150XAS		●	●	●	●	●		●	●
150S	★	●	●	●	●	●		●	●
150SR	★	●	●	●	●	●		●	●
150K		●	●		●	●		●	
210H	★						●		
210S	★						●		
286	★	●		●				●	
300	★	●	●					●	
AF1	★	●	●						
AF150	★	●	●	●				●	
AFX67A					●	●	●		
F35XS			●	●					
FAF35XS			●	●					
F1XS		●							
FAF1XS		●							
F67XS					●	●	●		
FX51XS								●	

Note: Serrations can be added to most Hu-Friedy Forceps.

LOWER FORCEPS

Model	Presidential Series	Incisors	Canines	Premolars	1st Molars	2nd Molars	3rd Molars	Roots	Pediatric
X1CE			●						●
X2CE						●	●		●
X3CE								●	●
3FS				●	●	●			●
MD3		●	●	●					
MD4				●	●	●			
X13			●						
X13E			●						
16	★			●	●				
16M				●	●				
16S				●	●	●			●
17	★			●	●				
X22				●	●	●			
X22E				●	●	●			
23	★			●	●				
23K				●	●				●
23S				●	●				
X33								●	
X36E				●					
40				●	●	●			●
46L								●	
62	★	●	●	●					●
69	★							●	
X73				●	●	●			
X74						●			
X74N						●			
X79					●				
X79E						●			
X79CE						●			
X86AE						●			
101	★			●					●
151	★	●	●	●				●	
151A	★	●	●	●					
151AS	★	●	●	●					
151XAS		●	●	●	●	●		●	●
151S	★	●	●	●	●	●		●	●
151SR	★	●	●	●	●	●		●	●
151K		●	●	●	●	●		●	●
203	★	●	●	●				●	
217				●	●				
222	★					●			
X233						●			
301						●			
AF151	★	●	●	●				●	
AF222	★			●	●	●			
AFX74N		●	●						
F13XS			●						
F36XS		●							
F23XS				●	●	●			
FX79XS				●	●	●			
FX73XS				●	●	●			
FX49XS								●	
FAF36XS		●	●	●					



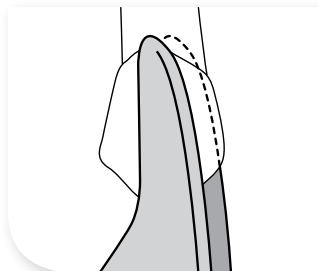


EXTRACTION FORCEPS REFERENCE

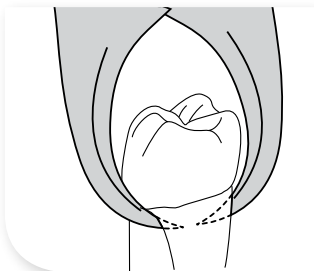
REFERENCIA DE FÓRCEPS

FORCEPS BEAKS

The beaks of extraction forceps are anatomically designed to adapt to the tooth at or below the cervical line. Therefore, beaks are either conical, bifurcated, or trifurcated in order to adapt to the tooth or furcations. Many beaks are serrated, which offers additional grasp when extracting teeth.



Conical



Bifurcated



Trifurcated



Serrated

CARE OF HU-FRIEDY FORCEPS

To maintain proper function and appearance, the following points should be adhered to:

- Clean forceps thoroughly before placing in sterilizer.
- Clean and sterilize in an open position

*For instrument lubricant to use on our products see page 146

IMPORTANT

- Lubricate with Instrument Lubricant to ensure smooth working action.
- Use Penetrating Oil to correct hard-to-operate forceps. Rust spots or sediment can be wiped off, as they do not penetrate the surface.
- Remove forceps from sterilizer while still hot.
- Do not allow forceps to remain in water or steam moisture for long periods.
- Dry forceps thoroughly.
- Keep forceps away from strong mineral acids and fumes.



GAUZE PACKER

EMPACADOR DE GAZA



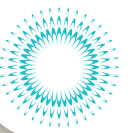
Hu-Friedy
Gauze Packer

| **GPHF6**

Handle: #6

| **GPHF**

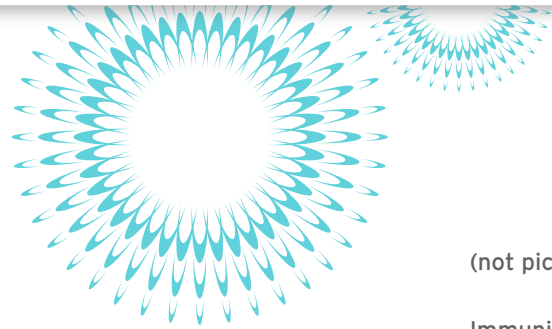
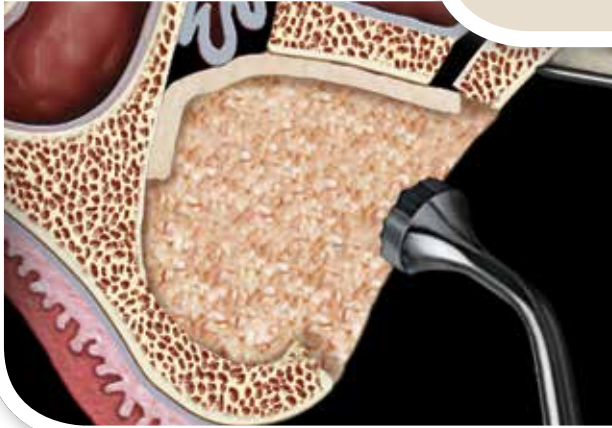
Handle: #2



GRAFTING INSTRUMENTS

INSTRUMENTOS PARA INJERTO DE HUESO

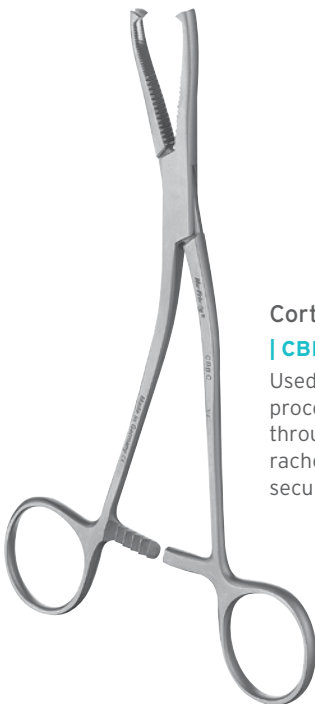
Hu-Friedy's wide offering of grafting instruments are meticulously handcrafted with consistent and precise dimensions using the finest grade stainless steel, ensuring easy transport and condensation of graft material at the surgical site.



(not pictured)

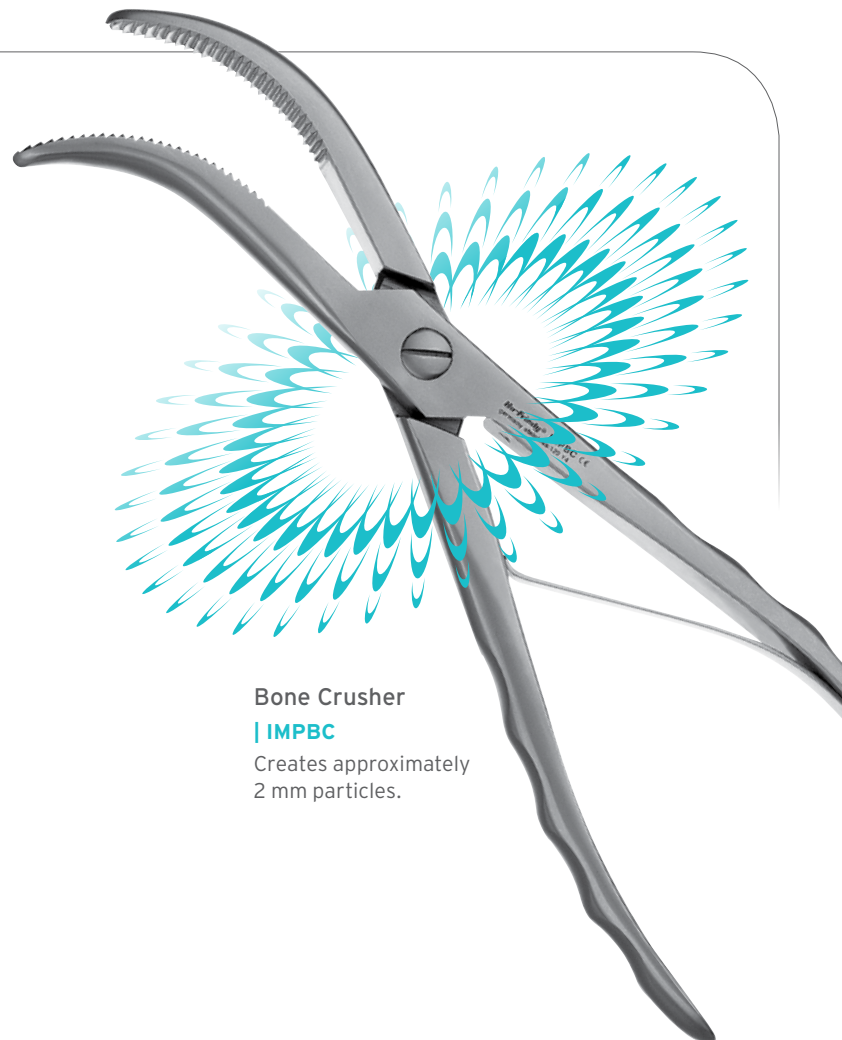
Immunity Steel
Cup, modified
| MCUPE

BONE CLAMPS



Cortical Bone Clamp
| CBC

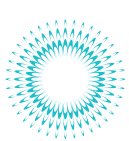
Used during grafting procedures. Screw fits through notched tip and ratchet locking mechanism securely holds block graft.



Bone Crusher
| IMBC

Creates approximately 2 mm particles.

Fixation screws can be placed with the Cortical Bone Clamp.



GRAFTING INSTRUMENTS

INSTRUMENTOS PARA INJERTO DE HUESO

MEMBRANE PLACEMENT INSTRUMENTS



Membrane Placement Instrument

| **PMPI6**

Handle: #6

| **PMPIX**

Handle: Black Line

| **PMPI**

Handle: #2

Modified PMPI Membrane Placement Instrument

| **PMP7002**

Handle: #6

Euwe Membrane Placement Instrument

| **PMP1E**

Handle: #6

Micropoint tip for precise placement and manipulation of membranes.

PLUGGERS / CONDENSERS



Labanca
3 x 1.5 mm

| **PLGLABANC6**

Handle: #6

| **PLGLABANCX**

Handle: Black Line

4 Jovanovic
3 mm

| **PLGJO/46**

Handle: #6

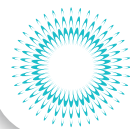
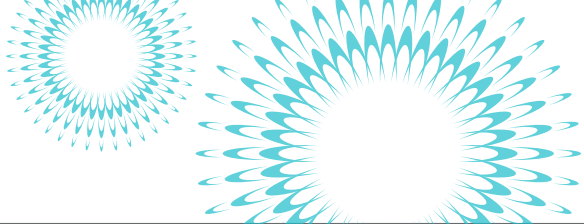
| **PLGJO/4**

Handle: #522

Bone Packer
6-8 mm

| **BPACK**

Handle: #6



TRANSFER INSTRUMENTS



Bone Rasp
| **RASP**
Handle: #6

**Grisdale
Bone
Condenser**
| **PLGGR1**
Handle: #6
| **PLGGR1S6**
Handle: #6 Short
| **PLGGR1X**
Handle: Black Line

**Bone
Condenser
/Plugger**
| **CSEUWES6**
Handle: #6

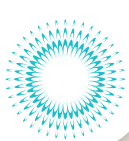


**Jovanovic
Bone Scoop**
5 mm
| **BSJ05**
Handle: #510

**Bone
Graft Scoop**
| **IMP65226**
Handle: #6
| **IMP6522**
Handle: #10

Large scoop is
10 x 25 mm and
small scoop is
5 x 21 mm.

**Labanca Bone
Curette**
7 mm
| **CSLABANCA6**
Handle: #6



HEMOSTATS PINZAS HEMOSTATICAS

Each hemostat is precision engineered from surgical grade stainless steel to exacting specifications featuring a secure ratchet and various working end geometries. Designed to optimize clinical efficiencies as a multipurpose instrument, the Hu-Friedy hemostats are used for clamping off blood vessels, removing small root tips and grasping loose objects.



5
1 x 2
Straight
| H5
12.5 cm (5")



1
Kelly
Straight
| H1
14 cm (5")



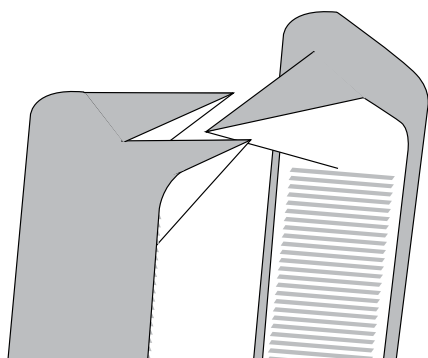
2
Kelly
Curved
| H2
14 cm (5")

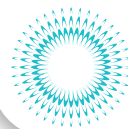
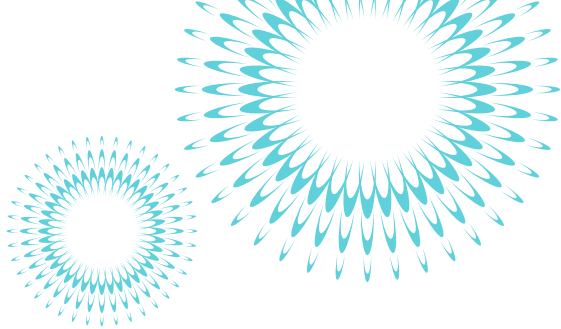


3
Halsted
Mosquito
Curved
| H3
12 cm (4")



4
Halsted
Mosquito
Straight
| H4
12 cm (4")







IMPLANT PROBES SONDAS PARA IMPLANTES

IMPLANT PROBES

7-10-13-15-18 mm



Simion
| **IMPSIM36**
Handle: #6

8-10-12-14-16-18-20 mm

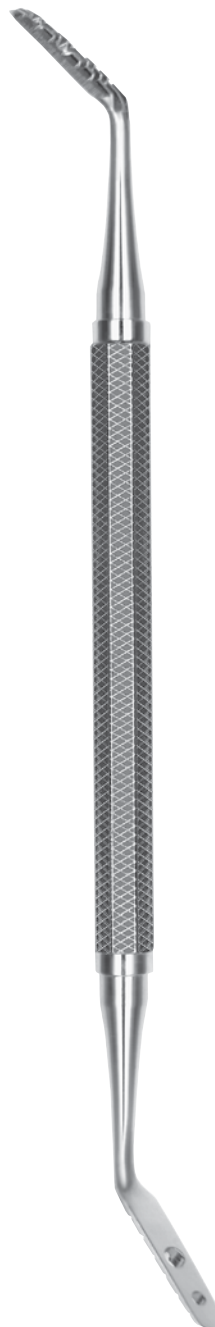


20 mm
| **PCP6500**
Handle: #30
| **PCP65006**
Handle: #6

ABUTMENT INSTRUMENTS



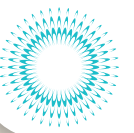
1 Zingheim
Periosteal
| **IPZ16**
Handle: #6
| **IPZ1**
Handle: #522



2 Zingheim
Implant Guide
| **IPZ2**
Handle: #522
| **IPZ26**
Handle: #6



3 Zingheim
Periosteal
| **IPZ36**
Handle: #6
| **IPZ3**
Handle: #522



KNIVES CUCHILLOS

Hu-Friedy's periodontal knives are manufactured from surgical grade stainless steel and are meticulously handcrafted to ensure smooth, sharp edges for precise incisions and efficient recontouring of soft tissue. From spear-shaped blades for excising interproximal tissue, to oval designs for initial gingivectomy incisions, Hu-Friedy offers a wide range of periodontal knives for various surgical and periodontal procedures.



7 Kramer-Nevins

| **KKN76**

Handle: #6

| **KKN7**

Handle: #4

Sharp, kidney-shaped knife designed to perform rapid gingivectomy and gingivoplasty procedures. Ideal for reinforcing and thinning mesial-distal flap incisions, designing distal and proximal wedges, and retraction of flaps during debridement.



11 Kramer-Nevins

| **KKN116**

Handle: #6

| **KKN11**

Handle: #4

Thin, sharp, bayonet-shaped knife designed to make secondary interproximal and circumferential incisions during gingivectomy procedures. Also used for incision and removal of the interproximal "collar" of tissue during flap positioning procedures and for removal of the "wedge" during distal and proximal wedge procedures.



15/16

| **KK15/169**

Handle: #9

| **KK15/166**

Handle: #6

| **KK15/16S6**

Handle: #6 Short

| **KK15/16X**

Handle: Black Line

| **KK15/16**

Handle: #4

15 Single-Ended

| **KK156**

Handle: #6

| **KK15**

Handle: #24

16 Single-Ended

| **KK166**

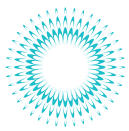
Handle: #6

| **KK16**

Handle: #24

Kirkland

For initial bevel incision for gingivectomy or gingivoplasty procedures. Especially effective in retro-molar region.



1/2 Orban

| **K01/29**

Handle: #9

| **K01/26**

Handle: #6

| **K01/2**

Handle: #4

| **K01/2X**

Handle: Black Line

1 Orban,
Single-end

| **K016**

Handle: #6

| **K01**

Handle: #24

2 Orban,
Single-end

| **K026**

Handle: #6

| **K02**

Handle: #24

1/2 Orban,
Long

| **K01/2IU6**

Handle: #6

| **K01/2IU**

Handle: #4

1/2 Orban,
Allen
Modification

| **K01/2KPA3**

Handle: #4

Orban

Angled blade and
contra-angled shank
for posterior use.



1/2 Allen Modified Orban Knife

30% thinner than standard Orban

| **K012KP03A9**

Handle: #9

| **K012KP03A6**

Handle: #6

| **K012KP03AX**

Handle: Black Line

Used for suprapariosteal dissection
apically and laterally.



1/2 Allen Modified Orban Knife

| **K012KP03AR**

Handle: #6

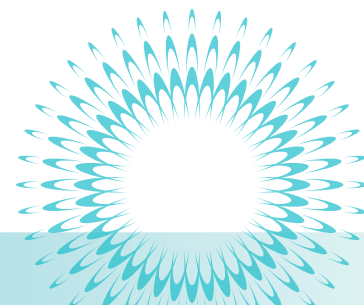
| **K012KP03R9**

Handle: #9

| **K012KP03RX**

Handle: Black Line

Used for suprapariosteal dissection
apically and laterally. Rounded edge for
reduced risk of perforation.





Allen End-Cutting Intrасulcular Knife

| **KPA**

Handle: #6

| **KPAX**

Handle: Black Line

Used for the initial incision within the sulcus to sever the attachment from the base of the sulcus to the osseous crest.



1 Reddy Thin

| **KRDY1**

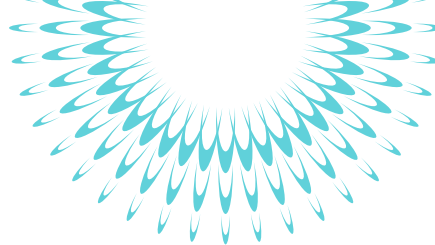
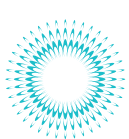
Handle: #6



2 Reddy Thin

| **KRDY2**

Handle: #6



1/2 Sanders

| **KS1/26**

Handle: #6

| **KS1/2**

Handle: #4



1/2 Solt

| **KSOLT1/26**

Handle: #6

| **KSOLT1/2**

Handle: #4



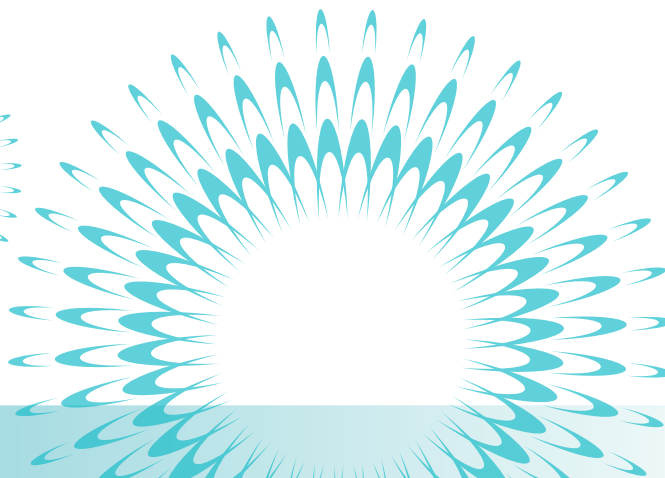
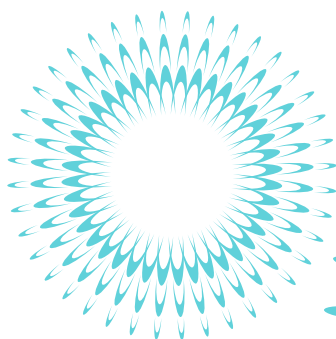
USC Towner 19/20

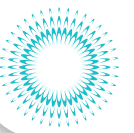
| **KUSC6**

Handle: #6

| **KUSC**

Handle: #4





TUNNELING KNIVES



1 Tunneling Knife

| TKN1

Handle: #6

| TKN1S6

Handle: #6 Short

| TKN1X

Handle: Black Line

| TKN1SX

Handle: Black Line Short

The shank of the TKN1 has a smaller angle so it is suitable for tunneling work in less complex areas.



2 Tunneling Knife

| TKN2

Handle: #6

| TKN2S6

Handle: #6 Short

| TKN2X

Handle: Black Line

| TKN2SX

Handle: Black Line Short

The small-radius shank of the TKN2 allows incision in convex areas with relatively large undercuts.



Soft Tissue Splitter Steigmann

| TKSTEIG

Handle: Smooth

Developed to separate the mucosa from the underlying periosteum, epithelium from the underlying connective tissue and splitting soft tissue for free gingival and connective tissue grafts.

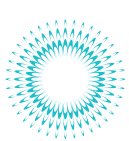


Soft Tissue Splitter Steigmann, Modified

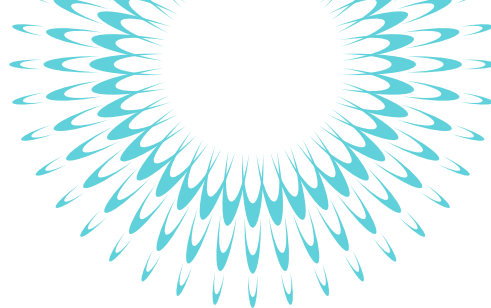
| TKSTEIG2

Handle: Smooth

Developed to separate the mucosa from the underlying periosteum, epithelium from the underlying connective tissue and splitting soft tissue for free gingival and connective tissue grafts.



PERIODONTAL KNIVES CUCHILLOS PERIODONTALES



3/4 Buck

| **KB3/46**

Handle: #6

| **KB3/4**

Handle: #4



5/6 Buck

| **KB5/66**

Handle: #6

| **KB5/6**

Handle: #4



CK-3 Crane-Kaplan

| **KCK36**

Handle: #6

| **KCK3**

Handle: #2



7 Goldman-Fox

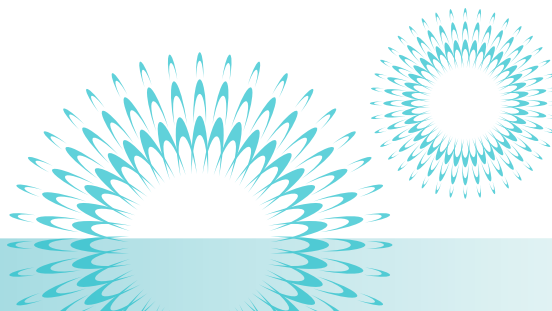
| **KGF76**

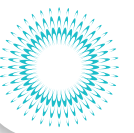
Handle: #6

| **KGF7**

Handle: #4

Heavy Shank - Special blade angulations for long bevel incisions. Oval blade shape allows use of inner portion in retro-molar region.





8 Goldman-Fox

| **KGF86**

Handle: #6

| **KGF8**

Handle: #4

Spear Point - For cutting interdentally after initial incision. Severs buccolingually. Angulated blade for easier handling.



9 Goldman-Fox

| **KGF96**

Handle: #6

| **KGF9**

Handle: #4

Combination - Spear-pointed blade used in mandibular region from posterior direction. Modified sickle blade (elongated) used in interdental area for debridement.



11 Goldman-Fox

| **KGF116**

Handle: #6

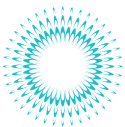
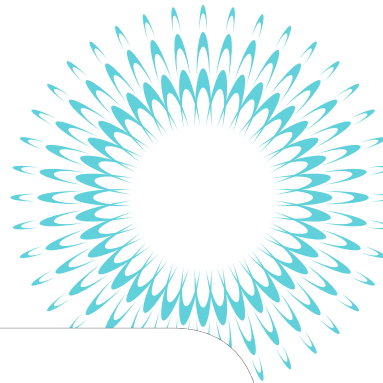
| **KGF11X**

Handle: Black Line

| **KGF11**

Handle: #4

Spear Point - Similar to #8, except blades are offset for use in posterior region.



MALLETS



1 Mead

| **MAL1**

19 cm (7-1/2") handle

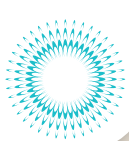
Stainless steel



Replacement Nylon Mallet Ends

| **PTNFM1**

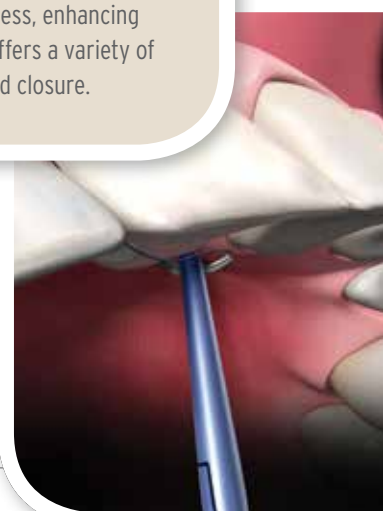
Can withstand steam autoclave sterilization



NEEDLE HOLDERS

PORTA AGUJAS

Hu-Friedy Perma Sharp® needle holders feature tungsten carbide inserts with a matched diamond-cut pyramidal profile for enhanced longevity, a secure, positive suture needle grasp and reduced risk of cutting the suture material. With a precision designed hinge, the smooth surface reduces the risk of catching and or cutting the suture material during the knot tying process, enhancing clinical efficiencies. For optimal grip and control, Hu-Friedy offers a variety of design options, including standard, finger and palm controlled closure.



MICROSURGICAL NEEDLE HOLDERS



Micro Castroviejo
Straight

| **NH5020M**

14 cm (5-1/2")

Finer beak design
than NH5020

*5-0, 6-0, 7-0



Micro Castroviejo
Curved

| **NH5021M**

14 cm (5-1/2")

Finer beak design
than NH5021

*5-0, 6-0, 7-0



(Cortellini)
Micro Castroviejo
Straight

| **NH5024CORT**

18 cm (7")

Round handle

Finer beak design
than NH5024R

*5-0, 6-0, 7-0, 8-0



Micro Castroviejo
Straight
Diamond Dust

| **NHM-5025R**

15 cm (6")

Round handle

*5-0, 6-0, 7-0,
8-0, 9-0, 10-0



Micro Castroviejo
Straight
Diamond Dust

| **NHM-5026R**

18 cm (7")

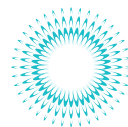
Round handle

*6-0, 7-0, 8-0, 9-0

* Recommended suture sizes

Microsurgical needle holders have a lock to ensure that the needle is firmly secured. This allows the needle to be guided through coarse gingival tissue with controlled grip pressure.

NEEDLE HOLDERS PORTA AGUJAS



CASTROVIEJO NEEDLE HOLDERS



Micro Castroviejo
Curved

| **NHM-5027**

13 cm (5")

*6-0, 7-0, 8-0, 9-0, 10-0, 11-0



Micro Castroviejo
Straight

| **NHM-5028**

13 cm (5")

*6-0, 7-0, 8-0, 9-0, 10-0, 11-0



Castroviejo

| **NHCV**

14 cm (5-1/2")

| **NHCV18**

18 cm (7")

*5-0, 6-0, 7-0, 8-0



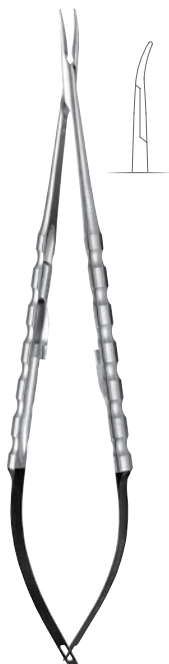
Micro Castroviejo
Straight
Diamond Dusted

| **NHDPV**

European handle design

18 cm (7")

*6-0, 7-0, 8-0



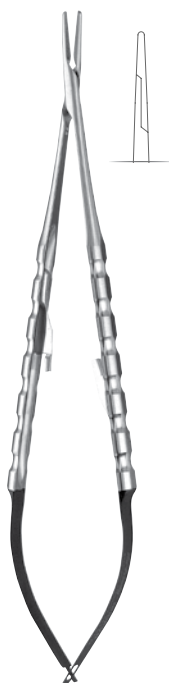
Micro Castroviejo
Curved
Diamond Dusted

| **NHDCPV**

European handle design

18 cm (7")

*6-0, 7-0, 8-0



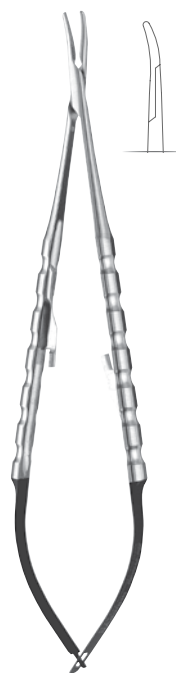
Micro Castroviejo
Straight
Diamond Dusted

| **NHDPVN**

European handle design

18 cm (7")

*4-0, 5-0, 6-0



Micro Castroviejo
Curved
Diamond Dusted

| **NHDCPVN**

European handle design

18 cm (7")

*4-0, 5-0, 6-0



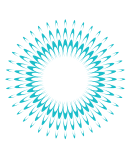
Micro Castroviejo
Straight Titanium
Diamond Dusted

| **NHTMBH**

European handle design

18 cm (7")

*6-0, 7-0, 8-0, 9-0, 10-0

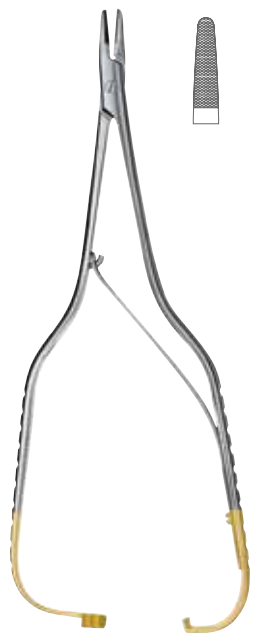
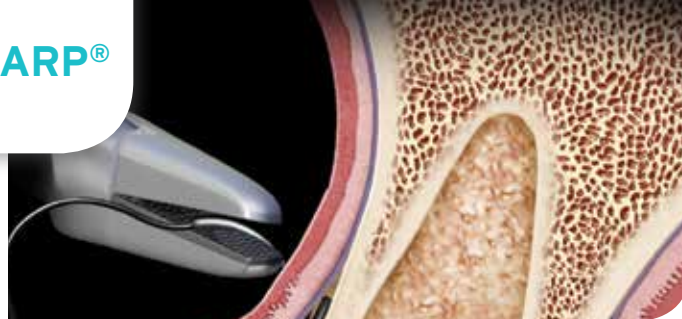


NEEDLE HOLDERS/PERMA SHARP®

PORTA AGUJAS DE PERMA SHARP

PERMA SHARP® NEEDLE HOLDERS

Feature tungsten carbide inserts with a ground pyramidal profile to assure a firm, positive needle grip. Rotation of needle and/or slipping of suture material is virtually eliminated.



Arruga Serrated

| NH5022

16 cm (6-1/4")

*5-0, 6-0, 7-0, 8-0



Webster Smooth

| NH5030

11.5 cm (4-1/2")

*8-0, 9-0, 10-0



Derf

| NH5032

11.5 cm (4-1/2")

*3-0, 4-0, 5-0



Hegar-Baumgartner

| NH5034

14 cm (5-1/2")

*1-0, 2-0, 3-0, 4-0



Halsey

| NH5037

13 cm (5")

*3-0, 4-0, 5-0, 6-0



Crile-Wood

| NH5038

15 cm (6")

*3-0, 4-0, 5-0, 6-0



Mayo-Hegar

| NH5042

16 cm (6-1/4")

*1-0, 2-0, 3-0, 4-0



Mayo-Hegar

| NH5044

18 cm (7")

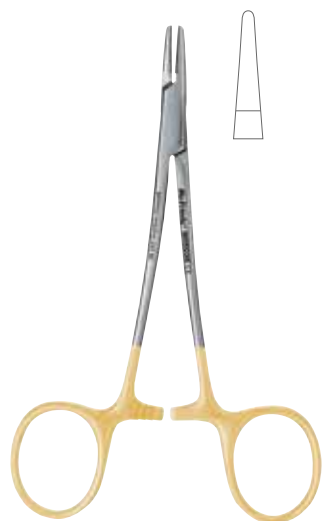
*1-0, 2-0, 3-0, 4-0

* Recommended suture sizes



PERMA SHARP® CASTROVIEJO NEEDLE HOLDERS

Used to grasp and guide the needle when suturing.



Halsey Smooth

| **NH5036**

13 cm (5")

*8-0, 9-0, 10-0



DeBakey Delicate

| **NH5046**

18 cm (7")

*4-0, 5-0, 6-0



Castroviejo Straight

| **NH5020**

14 cm (5-1/2")

*5-0, 6-0, 7-0



Castroviejo Straight

| **NH5020R**

14 cm (5-1/2")

Round handle

*5-0, 6-0, 7-0



Castroviejo Curved

| **NH5021**

14 cm (5-1/2")

*5-0, 6-0, 7-0



Castroviejo Straight

| **NH5024**

18 cm (7")

*5-0, 6-0, 7-0, 8-0, 9-0, 10-0



Castroviejo Straight

18 cm (7")

| **NH5024R**

Round handle

| **NH5024RC**

Round handle

Curved beak

*5-0, 6-0, 7-0, 8-0, 9-0, 10-0



(Simion) Castroviejo Straight

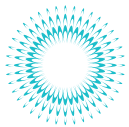
| **NH5024SIM**

18 cm (7")

Round handle

Heavier beak design than NH5024R

*3-0, 4-0



NEEDLE HOLDERS/PERMA SHARP® PORTA AGUJAS DE PERMA SHARP



HMT Thin Jaw

| **NH5050**

14 cm (5-1/2")

*4-0, 5-0, 6-0



Fine Swedish Pattern

| **NH5052**

15 cm (6")

*5-0, 6-0, 7-0, 8-0



Olsen-Hegar
Needle Holder Scissors

| **NH5068**

17 cm (6-3/4")

*3-0, 4-0, 5-0, 6-0



Olsen-Hegar
Needle Holder Scissors

| **NH5072**

14 cm (5-1/2")

*3-0, 4-0, 5-0, 6-0



Mathieu-Kocher

| **NH5074**

14 cm (5-1/2")

*1-0, 2-0, 3-0, 4-0



Mathieu-Kocher

| **NH5074E**

14 cm (5") Inner Clamp

*1-0, 2-0, 3-0, 4-0

* Recommended suture sizes



Mathieu
| NH5076
 14 cm (5-1/2")
 *1-0, 2-0, 3-0, 4-0



Micro Vascular Pattern
| NH5082
 15 cm (6")
 *6-0, 7-0, 8-0



Micro-Vascular Pattern
| NH5084
 18 cm (7")
 *6-0, 7-0, 8-0



Mini-Ryder
| NH5092
 15 cm (6")
 *8-0, 9-0, 10-0



Mini-Ryder
| NH5094
 18 cm (7")
 *8-0, 9-0, 10-0



Lichtenberg
| NHLBPSE
 17 cm (6-3/4")
 *3-0, 4-0, 5-0



NEEDLE HOLDERS

PORTA AGUJAS



**Boynton
(Hu-Friedy)**

| **NHB**

12 cm (4-3/4")

*8-0, 9-0, 10-0

Collier

| **NHC**

12 cm (4-3/4")

*3-0, 4-0, 5-0, 6-0

**Crile-Wood
Grooved**

| **NHCW**

15 cm (6")

*3-0, 4-0, 5-0, 6-0

**Derf
Grooved**

| **NHD**

12 cm (4-3/4")

*3-0, 4-0, 5-0, 6-0

**Hegar-Baumgartner
(Gardner 5)**

| **NHHB**

14.5 cm (5-3/4")

*1-0, 2-0, 3-0, 4-0



**Mathieu
(Machatt)**

| **NHM**

14 cm (5-1/2")

*1-0, 2-0, 3-0, 4-0



**Mayo-Hegar
(Gardner 6)
Grooved**

| **NHMH**

16 cm (6-1/4")

*1-0, 2-0, 3-0, 4-0



**Olsen-Hegar
Needle Holder
Scissors**

| **NHOH**

17 cm (6-3/4")

*3-0, 4-0, 5-0, 6-0



Webster Smooth

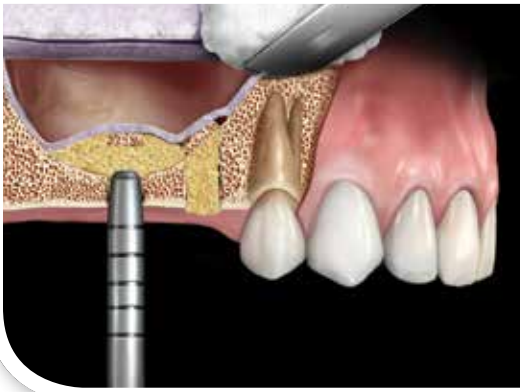
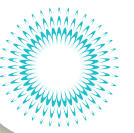
| **NHW**

13.25 cm (5-1/2")

*8-0, 9-0, 10-0

* Recommended suture sizes

Most Hu-Friedy Needle Holders feature a multi-position ratchet that provides controlled grip pressure and smooth grip release.



OSTEOTOMES OSTEOTOMOS

Hu-Friedy's extensive line of osteotomes are manufactured from surgical grade stainless steel for enhanced longevity and corrosion resistance. Engineered to split or spread bone, Hu-Friedy osteotomes are available in both interchangeable or large handle designs.

BONE SPREADING KIT

Bone Spreading Kit

A complete set of 30 interchangeable tips and a universal handle to facilitate the closed sinus lift procedure.

| BONEKIT

Signature Series® Cassette for Bone Spreading Kit

| IMDINOST

2.7 mm Osteotome Tapered Convex Tip, Straight

| OSTMSP27

3.2 mm Osteotome Tapered Convex Tip, Straight

| OSTMSP32

3.7 mm Osteotome Tapered Convex Tip, Straight

| OSTMSP37

4.2 mm Osteotome Tapered Convex Tip, Straight

| OSTMSP42

5.0 mm Osteotome Tapered Convex Tip, Straight

| OSTMSP50

2.7 mm Osteotome Tapered Convex Tip, Angulated

| OSTMSP27A

3.2 mm Osteotome Tapered Convex Tip, Angulated

| OSTMSP32A

3.7 mm Osteotome Tapered Convex Tip, Angulated

| OSTMSP37A

4.2 mm Osteotome Tapered Convex Tip, Angulated

| OSTMSP42A

5.0 mm Osteotome Tapered Convex Tip, Angulated

| OSTMSP50A

2.7 mm Osteotome Tapered Concave Tip, Straight

| OSTMSH27

3.2 mm Osteotome Tapered Concave Tip, Straight

| OSTMSH32

3.7 mm Osteotome Tapered Concave Tip, Straight

| OSTMSH37

4.2 mm Osteotome Tapered Concave Tip, Straight

| OSTMSH42

5.0 mm Osteotome Tapered Concave Tip, Straight

| OSTMSH50

2.7mm Osteotome, Tapered Concave Tip, Angulated

| OSTMSH27A

3.2mm Osteotome, Tapered Concave Tip, Angulated

| OSTMSH32A

3.7mm Osteotome, Tapered Concave Tip, Angulated

| OSTMSH37A

4.2mm Osteotome, Tapered Concave Tip, Angulated

| OSTMSH42A

5.0mm Osteotome, Tapered Concave Tip, Angulated

| OSTMSH50A

2.7 mm Bone Condenser Slightly Convex Tip, Straight

| OSTMPU27

3.2 mm Bone Condenser Slightly Convex Tip, Straight

| OSTMPU32

3.7 mm Bone Condenser Slightly Convex Tip, Straight

| OSTMPU37

4.2 mm Bone Condenser Slightly Convex Tip, Straight

| OSTMPU42

5.0 mm Bone Condenser Slightly Convex Tip, Straight

| OSTMPU50

2.7 mm Bone Condenser Slightly Convex Tip, Angulated

| OSTMPU27A

3.2 mm Bone Condenser Slightly Convex Tip, Angulated

| OSTMPU32A

3.7 mm Bone Condenser Slightly Convex Tip, Angulated

| OSTMPU37A

4.2 mm Bone Condenser Slightly Convex Tip, Angulated

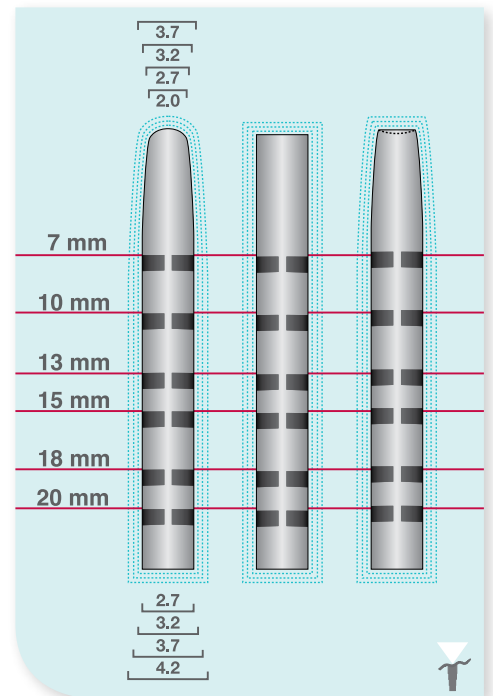
| OSTMPU42A

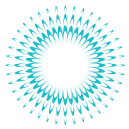
5.0 mm Bone Condenser Slightly Convex Tip, Angulated

| OSTMPU50A

Interchangeable Osteotome Handle

| OSTMGRIF





Bone Spreading
Osteotome Kit
| BONEKIT



Interchangeable
Osteotome Handle
| OSTMGRIF

Osteotomes - Tapered Convex Tip, Straight

Developed for the lateral bone condensation of the closed sinus elevation technique. The tip design allows for the insertion of rotationally symmetrical implants (3.3 - 6.5 mm) in soft bone structures. The rounded tip minimizes the risk of perforation when lifting the Schneiderian membrane.

2.7 mm 3.2 mm 3.7 mm 4.2 mm 5.0 mm

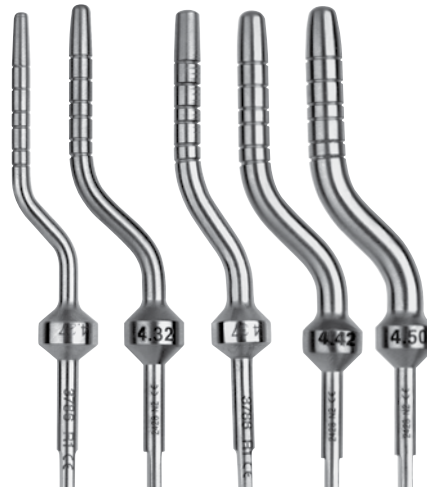


- 2.7 mm | OSTMSP27
- 3.2 mm | OSTMSP32
- 3.7 mm | OSTMSP37
- 4.2 mm | OSTMSP42
- 5.0 mm | OSTMSP50

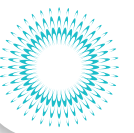
Osteotomes - Tapered Convex Tip, Angulated

Specially designed for closed sinus elevation procedures in the lateral upper jaw region or in difficult-to-access maxillary areas.

2.7 mm 3.2 mm 3.7 mm 4.2 mm 5.0 mm



- 2.7 mm | OSTMSP27A
- 3.2 mm | OSTMSP32A
- 3.7 mm | OSTMSP37A
- 4.2 mm | OSTMSP42A
- 5.0 mm | OSTMSP50A



Osteotomes - Bone Pushers, Slightly Convex Tip, Straight

Designed to condense bone material and/or autogenous bone under the sinus. Minimizes the risk of perforation of the mucous membrane in sinus elevation procedures.



2.7 mm	OSTMPU27
3.2 mm	OSTMPU32
3.7 mm	OSTMPU37
4.2 mm	OSTMPU42
5.0 mm	OSTMPU50

Osteotomes - Bone Pushers, Angled

Designed to condense bone material and/or autogenous bone under the sinus. Minimizes risk of perforation of the mucous membrane in sinus elevation procedures.



2.7 mm	OSTMPU27A
3.2 mm	OSTMPU32A
3.7 mm	OSTMPU37A
4.2 mm	OSTMPU42A
5.0 mm	OSTMPU50A

Osteotomes - Tapered Concave Tip, Straight

Allows for the transport of bone graft chips from the implant cavity or for condensing them apically.



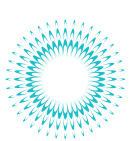
2.7 mm	OSTMSH27
3.2 mm	OSTMSH32
3.7 mm	OSTMSH37
4.2 mm	OSTMSH42
5.0 mm	OSTMSH50

Osteotomes - Tapered Concave Tip, Angulated

Allows for the transport of bone graft chips from the implant cavity or for condensing them apically.



2.7 mm	OSTMSH27A
3.2 mm	OSTMSH32A
3.7 mm	OSTMSH37A
4.2 mm	OSTMSH42A
5.0 mm	OSTMSH50A



OSTEOTOMES

7-10-13-15-18 mm



Osteotome
4 mm
Straight
| OSS6518S

7-10-13-15-18 mm



Osteotome
4 mm
Curved
| OSS6519CS

7-10-13-15-18 mm



Osteotome
7.5 mm
Straight
| OSS6520S

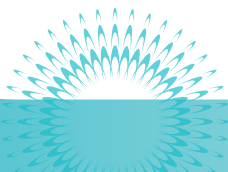
7-10-13-15-18 mm

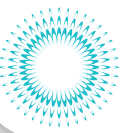
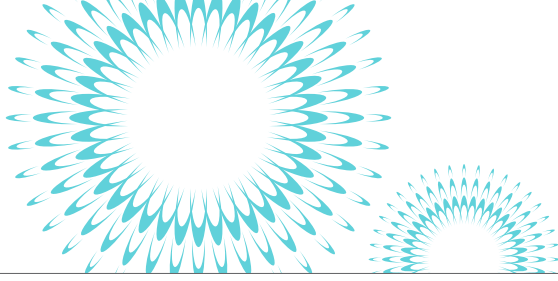


Osteotome
7.5 mm
Curved
| OSS6521CS



Jovanovic
Osteotome
6 mm
| OSTJ08





7-10-13-15-18 mm



1
Osteotome
2.7 mm
| OSTPAL1

7-10-13-15-18 mm



2
Osteotome
3.2 mm
| OSTPAL2

7-10-13-15-18 mm

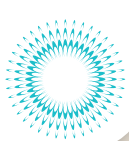


3
Osteotome
3.7 mm
| OSTPAL3

7-10-13-15-18 mm



4
Osteotome
4.2 mm
| OSTPAL4



PERIOSTEALS PERIOSTÓTOMOS

Handcrafted from Immunity Steel™ alloy for optimal strength and corrosion resistance, Hu-Friedy periosteals feature precision finished edges for smooth tissue reflection with minimal trauma. Available in a variety of designs, Hu-Friedy periosteals ensure optimal access and clinical efficiencies during surgical and periodontal procedures.



9 Molt

| **P96**

Handle: #6

| **P9X**

Handle: Black Line

| **P9**

Handle: #522



P9/PA6

| **P9/PA6**

Handle: #6

| **P9/PA**

Handle: #522



1 Hopkins

| **P1H6**

Handle: #6

| **P1**

Handle: #522



Demirel

| **PDEMIRELS6**

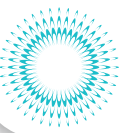
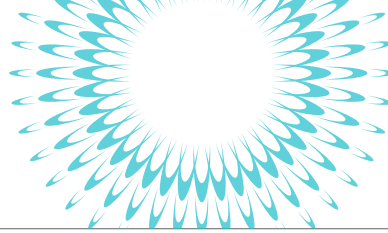
Handle: #6



Williger
Periosteal

| **PWILL**

For reflecting and retracting the mucoperiosteum. All periosteals come with the handle shown unless additional options are listed.



2 Hopkins
| P26
 Handle: #6
| P2
 Handle: #522



3 Mead
| P36
 Handle: #6
| P3
 Handle: #522



5 Molt
| P5
 Handle: #502



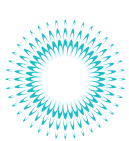
8D
| P8D6
 Handle: #6
| P8D
 Handle: #522



9H Howard
| P9H6
 Handle: #6
| P9H
 Handle: #522



9A Allen
| P9A6
 Handle: #6
| P9A
 Handle: #522
 Hole allows
 tissue to be held
 during suturing.



PERIOSTEALS PERIOSTÓTOMOS



10 Ohi
| P10



12S
Bennett
| P12S6
Handle: #6
| P12S
Handle: #522



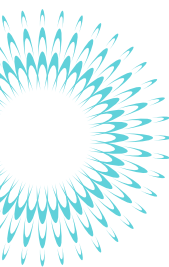
14
Goldman-Fox
| P146
Handle: #6
| P14
Handle: #2

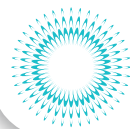
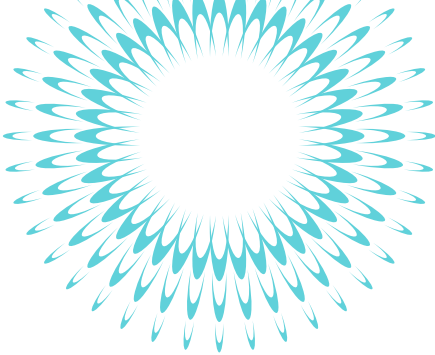


15
Freer Curved
| P156
Handle: #6
| P15
Handle: #522
21.5 cm (8-1/2")



16 Freer
Strongly
Curved
| P166
Handle: #6
| P16
Handle: #522
21.5 cm (8-1/2")





20
Hirschfield
| P206
Handle: #6
| P20
Handle: #2



20 Sicilia
| P20SIC6
Handle: #6
| P20SIC
Handle: #2



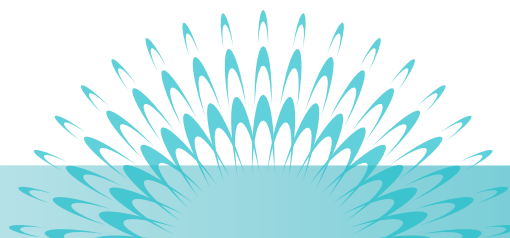
23 Seldin
| P23

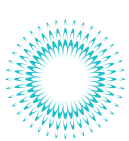


23 Seldin
with Serrations
| PH1

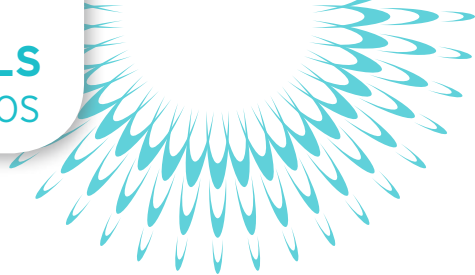


24G
| P24GSP6
Handle: #6
| P24G
Handle options: #2, #4
| P24GSP
Handle: #5





PERIOSTEALS PERIOSTÓTOMOS



Simion
| PP5590SIM
Handle: #6



24G
Sicilia
| P24GSIC6
Handle: #6
| P24GSIC
Handle: #522
Modification
of P24



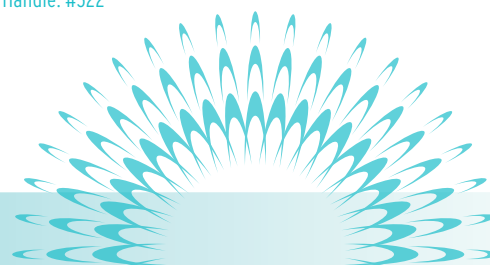
149
| P1496
Handle: #6
| P149
Handle: #522



Benque
| PBQ6
Handle: #6
| PBQ
Handle: #522



Freer Nasal
| PFN





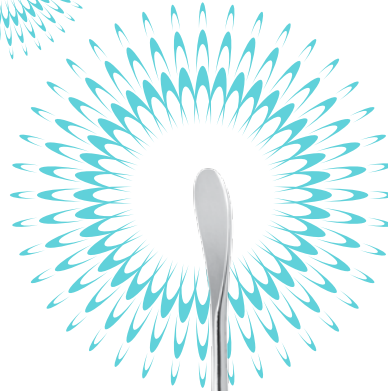
1 Woodson
| **PFIWDS16**
Handle: #6
| **PFIWDS1**
Handle: #41



Grisdale
| **PGR1**
Handle: #6



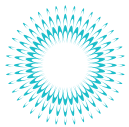
2 Hourigan
| **PH26M**
Handle: #6
| **PH26**
Handle: #6
| **PH2**
Handle: #41
Matte finish



1 Kramer-Nevins
| **PKN16**
Handle: #6
| **PKN1**
Handle: #41



152 Kramer-Nevins
| **PKN1526**
Handle: #6
| **PKN152X**
Handle: Black Line
| **PKN152SX**
Handle: Black Line Short
| **PKN152**
Handle: #2



PERIOSTEALS PERIOSTÓTOMOS



152
Kramer-Nevins
Blunt

| **PKN1526**

Handle: #6

| **PKN152S6**

Handle: #6 Short

| **PKN152X**

Handle: BlackLine

| **PKN152SX**

Handle: Black Line Short



PR-3 Prichard

| **PPR36**

Handle: #6

| **PPR3S6**

Handle: #6 Short

| **PPR3X**

Handle: Black Line

| **PPR3**

Handle: #522

| **PPR3S**

Handle: #522 Short



3/9A

| **PPR3/9A6**

Handle: #6

| **PPR3/9A**

Handle: #522



1 Labanca

| **PPLABANCA6**

Handle: #6

| **PPLABANCA**

Handle: #10



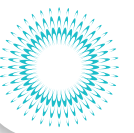
2 Labanca
Modified

| **PPLABANC26**

Handle: #6

| **PPLABANCA2**

Handle: #41



Buser
| **PPBUSER6**
Handle: #6
| **PPBUSERX**
Handle: Black Line
| **PPBUSERSX**
Handle: Black Line Short
| **PPBUSER**
Handle: #10



Allen
| **PPAEL**
Handle: #6
| **PPAELS6**
Handle: #6 Short
| **PPAELX**
Handle: Black Line
| **PPAELSX**
Handle: Black Line Short



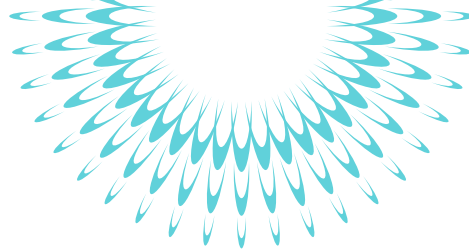
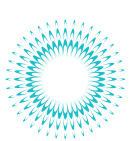
Allen Anterior
| **PPAELA**
Handle: #6
| **PPAELAS6**
Handle: #6 Short
| **PPAELAX**
Handle: Black Line
| **PPAELASX**
Handle: Black Line Short



Allen Periosteal Elevator, Posterior
| **PPAELP**
Handle: #6
| **PPAELPX**
Handle: Black Line



4 Hoexter
| **HOEXTER4**
Handle: #6



Spahr Papilla
| **PPSPAHR6**
Handle: #6



Misch R/L
| **PP5504**
Handle: #510



1 Trombelli
| **PTROM16**
Handle: #6

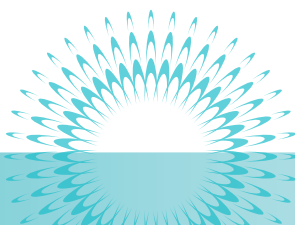


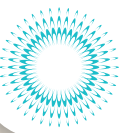
Periosteal Splitter
Steigmann
| **PPSTEIG**
Handle: Smooth

Used to retract
and reflect the
mucoperiosteum.
Spade shaped working
end is dull to reduce
perforation.



25
| **PP25**





PERIOTOMES

PERIOTOMOS

Hu-Friedy periotomes are designed to facilitate the removal of teeth with minimal damage to the surrounding alveolar bone by severing the periodontal ligament with the use of the sharp, thin clinically designed blades. Handcrafted from Immunity Steel™ alloy and manufactured with permanently fixed blades to the handle, the periotomes are engineered to optimize edge retention and durability.

INTERCHANGEABLE PERIOTOME

- Thin, sharp blades available in four designs to easily sever the periodontal ligament
- Large diameter handle for enhanced ergonomics, tactile feel and optimal clinical performance
- Longevity and corrosion resistance afforded by handcrafting from the finest grade surgical stainless steel



Interchangeable
Periotome Tip,
Straight Wide
| PTI7



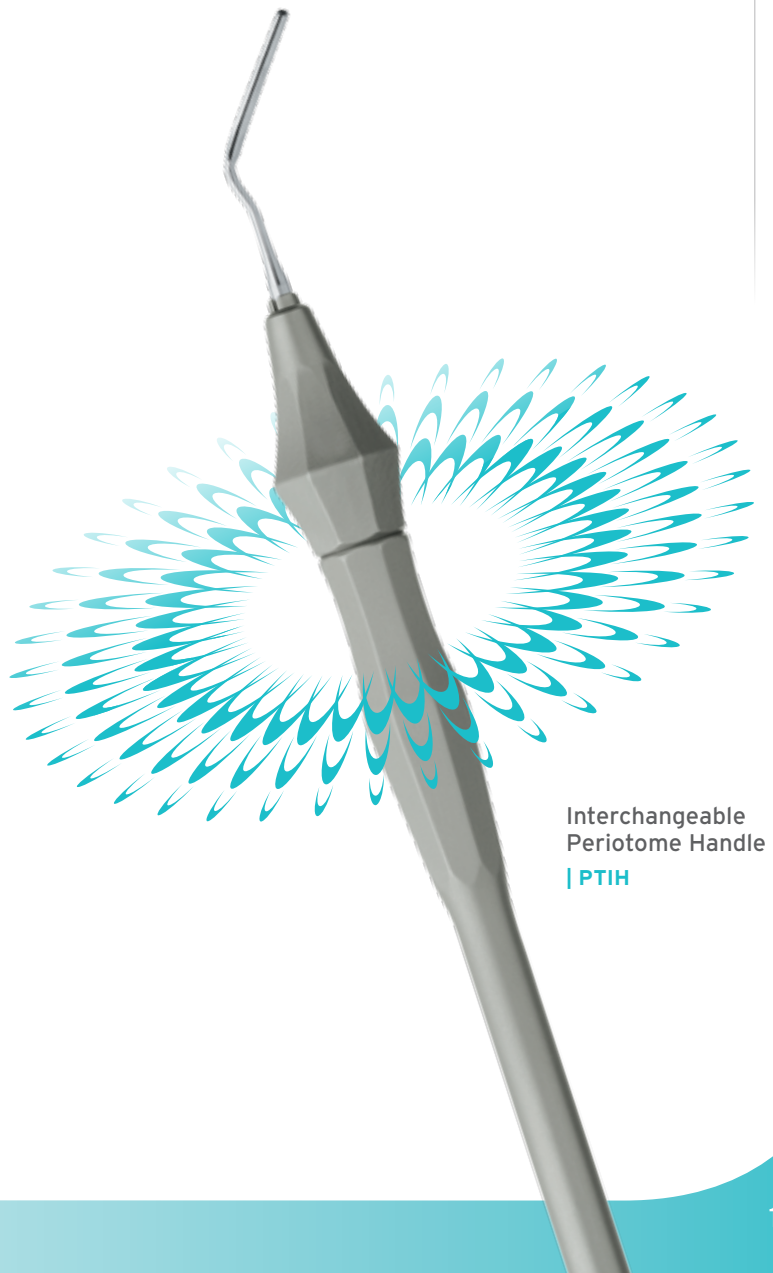
Interchangeable
Periotome Tip,
Straight Narrow
| PTI8



Interchangeable
Periotome Tip,
Angulated
| PTI9



Interchangeable
Periotome Tip,
Mesial/Distal
Angulated
| PTI10

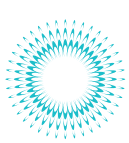


Interchangeable
Periotome Handle
| PTIH

Interchangeable Periotome Kit

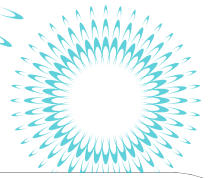
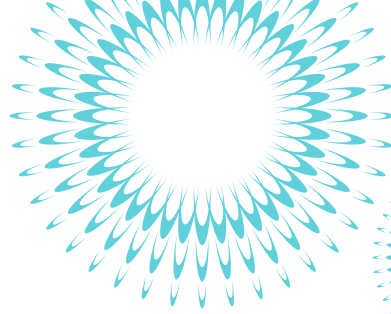
| PTIKIT

Kit includes one handle, all four periotome tip designs, and an IMS bur cushion (IMS-1372TH).

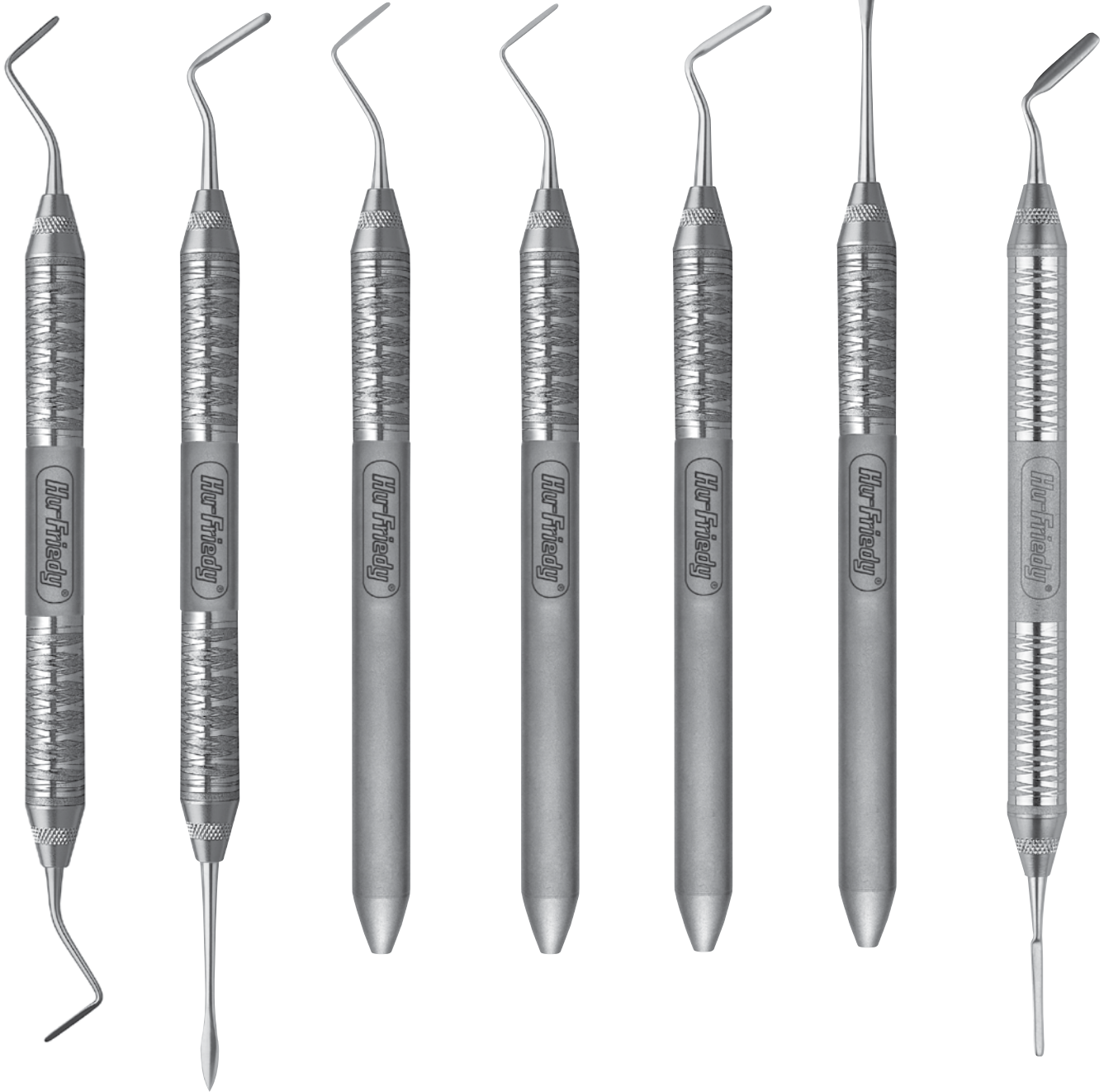


PERIOTOMES - STANDARD

PERIOTOMES STANDARD



Angled blades for anterior and posterior use



1 Posterior

| **PT1**

Handle: #6

| **PT1X**

Handle: Black Line

2 Anterior

| **PT2**

Handle: #6

| **PT2X**

Handle: Black Line

3 Posterior
Right

| **PT3**

Handle: #6

| **PT3X**

Handle: Black Line

4 Posterior
Left

| **PT4**

Handle: #6

| **PT4X**

Handle: Black Line

5 Anterior
Angled

| **PT5**

Handle: #6

| **PT5X**

Handle: Black Line

6 Anterior
Straight

| **PT6**

Handle: #6

| **PT6X**

Handle: Black Line

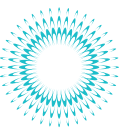
Wise

| **PEREUR6**

Handle: #6

| **PEREURX**

Handle: Black Line



Used to hold mucoperiosteal flaps, cheeks, lips and tongue away from the surgical area.

CHEEK RETRACTORS



Bishop
| CRB



Black
| CRBL



Columbia
| CRC



Urban
| CRURBAN



University of Minnesota
| CRM



Cawood Minnesota
| CRM2



Minnesota Serrated
| CRMT



Simion
| CRMS



Farabeuf Retractor
| TRFB



RETRACTORS, MOUTH PROPS & GAGS

RETRACTORES DE CARRILLO/TEJIDO Y ABRE BOCAS

CHEEK RETRACTORS CONTINUED

10 mm

15 mm

20 mm



Labanca Malleable
Retractors, set of 3
| CRLABANCA



Orringer Retractors
| CR02
Medium
| CR03
Large
Hands free retraction



Plastic Retractors
| CRPA
Adult (pkg of 2)
| CRPC
Child (pkg of 2)

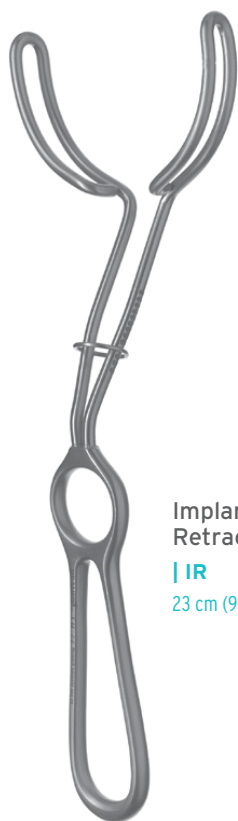


Shuman
Adult
| CRSA



Weider
Cheek & Tongue
Retractor
| CRW1
Small (left)
| CRW2
Large (right)

RETRACTORS



Implant
Retractor
| IR
23 cm (9")



Middeldorpf
Retractor
| RSMID1



Surgical
Retractor,
Downward
Curve
| SR1
7 x 25 mm
| SR2
10 x 42 mm
| SR3
12 x 55 mm



1 Arens
Tissue
Retractor
Anterior
| TRARENS1



2 Arens
Tissue
Retractor
Posterior
| TRARENS2

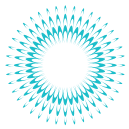


8 Surgical
Retractor
| SR8



9 Ramus
Retractor
| SR9

Arens Retractors for apical surgeries have beveled edges to grasp bone and enhance stability while retracting.



RETRACTORS, MOUTH PROPS & GAGS

RETRACTORES DE CARRILLO/TEJIDO Y ABRE BOCAS

TISSUE RETRACTORS



Sinus Retractor
| **SGRT**
Handle: #504



Brener Sinus Retractor
| **SGRTB**
Handle: #510



50 Channeled Retractor
| **SR50**
16.5 cm (6-1/2")



Medium Desmarres Chalazion Retractor
| **SRC3M**
9 cm (3-1/2")



Misch 10 Sinus Retractor
| **SRM10**
Handle: #504



Misch 15 Sinus Retractor
| **SRM15**
Handle: #504

AUSTIN RETRACTORS



1 Austin Left
| **TRA1**
2 Austin Right
| **TRA2**

HENAHAN RETRACTORS



1 Henahan Left
| **TRH1**
Handle: #504



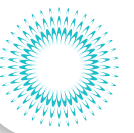
2 Henahan Middle
| **TRH2**
Handle: #504



3 Henahan Right
| **TRH3**
Handle: #504

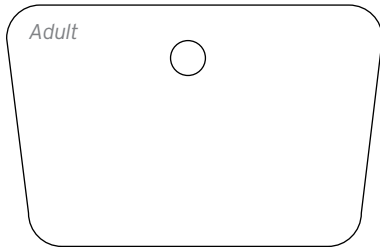
(not pictured)

2/3 Right
| **TRH2/3**
Handle: #522

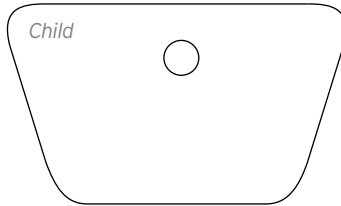


Used to prop mouth open during extraction procedures and reduce TMJ trauma for sedated patients.

MOUTH PROPS



Markel Adult Latex-Free
| MP54



Markel Child Latex-Free
| MP52



Markel Small Child Latex-Free
| MP48

All mouth props sold in packages of 2.



MOUTH GAGS



Mouth Gags

Molt Adult, Large | MGA

Molt Child, Medium | MGC

Molt Infant, Small | MGI

Ratchet design gives positive grip without slipping.

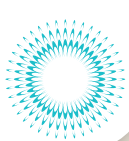
Silicone Replacement Tips

Adult, Large | PTRTA

Child, Medium | PTRTC

Infant, Small | PTRTI

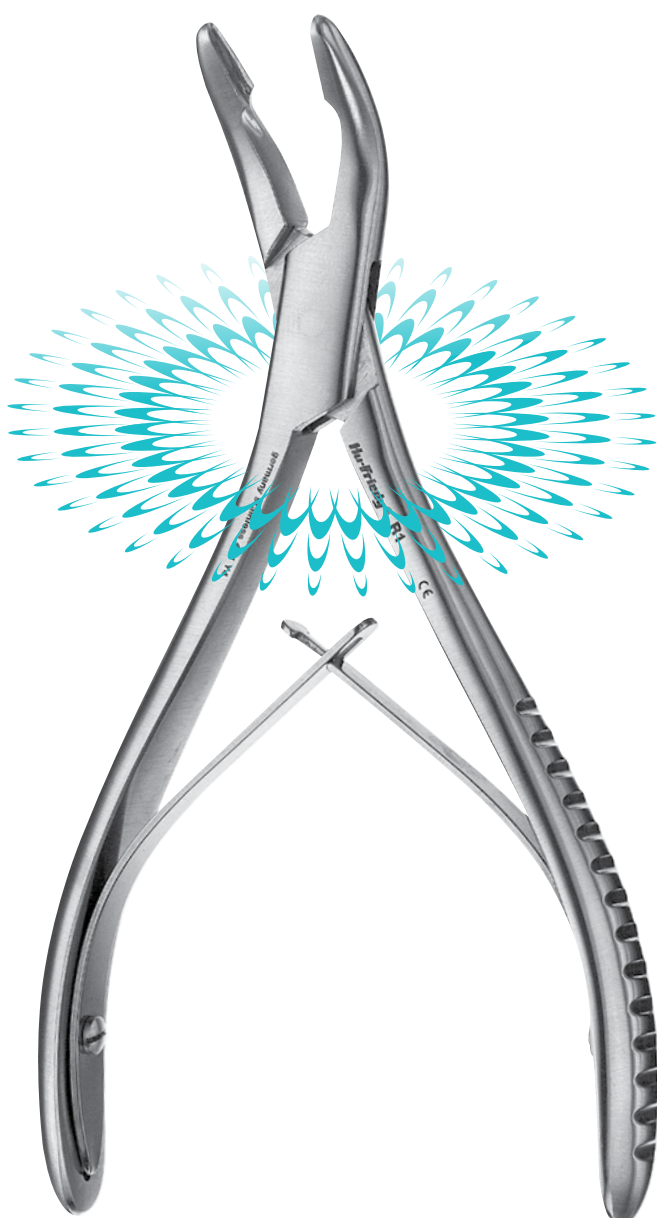
Latex-Free



RONGEURS

RONGEURS

Manufactured from the finest grade materials for optimal performance and longevity, Hu-Friedy features an extensive portfolio of rongeurs, including full round end cutting, end cutting and side cutting designs, engineered for trimming and recontouring alveolar bone and gross tissue removal.



1 Hu-Friedy
| **R1**
16.5 cm (6-1/2")



1A Mead
| **R1A**
16.5 cm (6-1/2")



3H Dean
| **R3H**
17 cm (6-3/4")



4 Cleveland
| **R4**
14 cm (5-1/2")



4A Cleveland
| **R4A**
17 cm (6-3/4")



5 Cleveland Side-Cutting
| **R5**
17 cm (6-3/4")



5S Cleveland Side-Cutting
| **R5S**
15 cm (6")



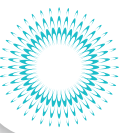
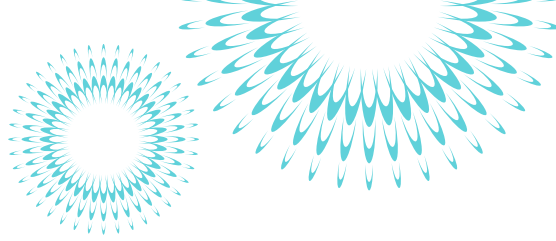
15 Hu-Friedy
| **R15**
16.5 cm (6-1/2")



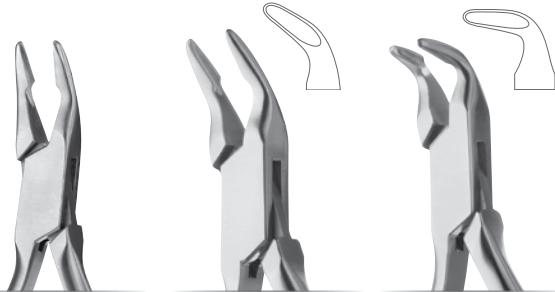
18 Hu-Friedy Side-Cutting
| **R18**
16.5 cm (6-1/2")



Kramer-Nevins
| **RKN**
14.5 cm (5-3/4")



BLUMENTHAL



Blumenthal
Standard 30°

| **RBL**

14.5 cm (5-3/4")

Blumenthal
45°

| **RBL45**

14.5 cm (5-3/4")

Blumenthal
90°

| **RBL90**

14.5 cm (5-3/4")

FRIEDMAN

Small beaks for use in limited access areas and for trimming fibrous tissue or small bony spicules.



Friedman

| **RF**

14 cm (5-1/2")

Mini Friedman

| **RMF**

14.5 cm (5-3/4")

Mini
Friedman
90°

| **RMF90**

14.5 cm (5-3/4")

DOUBLE ACTION HINGED



18M Double
Action
Side-Cutting

| **R18M**

17 cm (6-7/8")

Beyer
Double Action

| **RBEY**

18 cm (7")

Boehler
Double Action

| **RBOE**

16 cm (6-1/4")

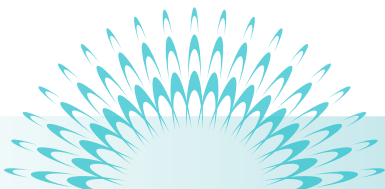
SHORTNOSE



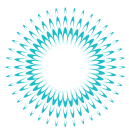
Kerrison
Shortnose Rongeur
3 mm

| **RKSN**

For widening the
sinus window.



Due to increased leverage, double action hinged rongeurs require less hand compression, reducing time and making it easier to contour bone.



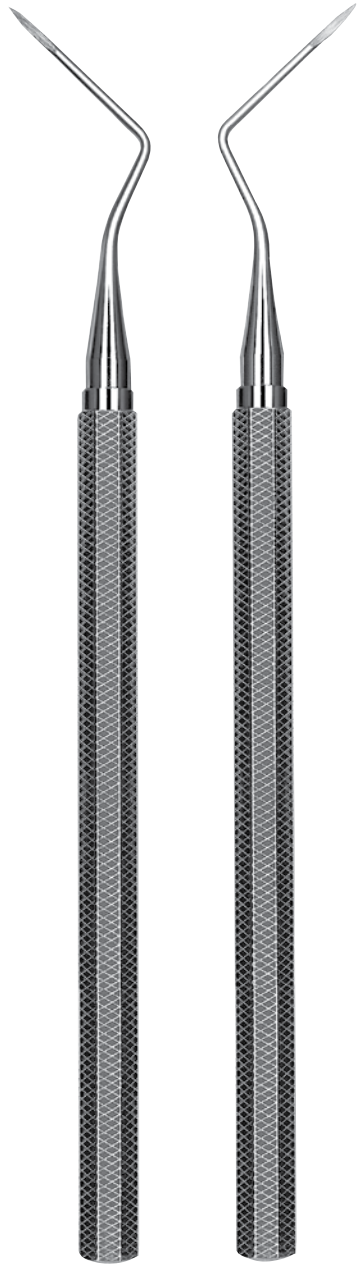
ROOT TIP PICKS ELEVADORES APICALES

APICAL



9 Apical
| E96
Handle: #6
| E9
Handle: #503

Suggested Pair



9R
| E9R
Handle: #503
| E9R6
Handle: #6

9L
| E9L
Handle: #503
| E9L6
Handle: #6

Suggested Pair



94 Serrated Single-edge
| E94
Handle: #502

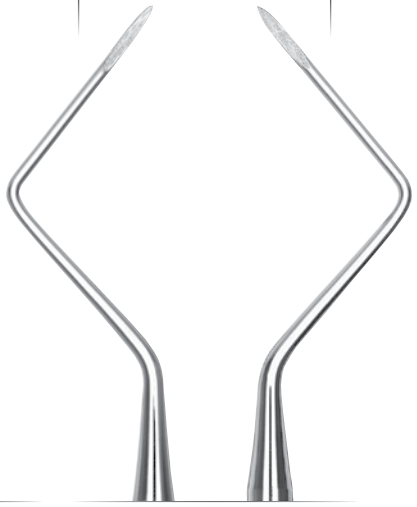
95 Serrated Single-edge
| E95
Handle: #502

DAVIS



1 Davis
| ED16
Handle: #6
| ED1
Handle: #503

Suggested Pair



2 Davis
| ED26
Handle: #6
| ED2
Handle: #503

3 Davis
| ED36
Handle: #6
| ED3
Handle: #503



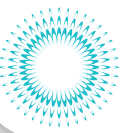
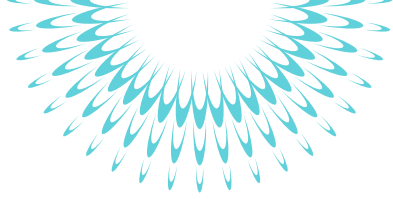
4 Davis
| ED46
Handle: #6
| ED4
Handle: #503



10 Davis Double-end
| ED106
Handle: #6
| ED10
Handle: #2
Spoon blade



11 Davis Double-end
| ED116
Handle: #6
| ED11
Spoon blade



HEIDBRINK

1
Heidbrink
| EHB1
Handle: #502

Suggested Pair

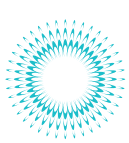
2 Heidbrink | EHB2 Handle: #502
3 Heidbrink | EHB3 Handle: #502

Suggested Pair

4 Heidbrink | EHB4 Handle: #502
5 Heidbrink | EHB5 Handle: #502

13/14
Heidbrink
| EHB13/146
Handle: #6
| EHB13/14
Handle: #522
| EHB13/14H
Handle: #522
Heavy

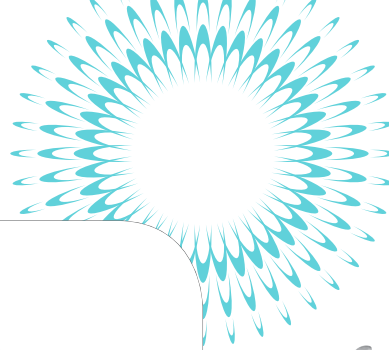
The Heidbrink Root Tip Picks are designed for delicate root teasing procedures. They are also available in a "heavy" pattern for more substantial root tip removal procedures. Add an "H" after the part code for the heavy pattern.



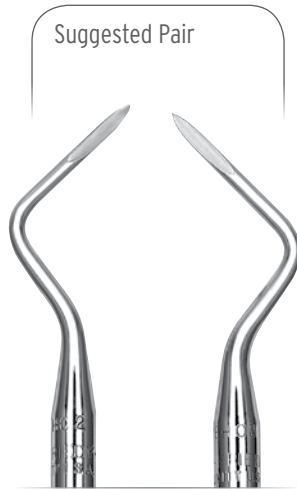
ROOT TIP PICKS ELEVADORES APICALES

HOWARD

Slightly heavier design than Heidbrink picks.



1 Howard
| **EH01**
Handle: #502



2 Howard
| **EH02**
Handle: #502

3 Howard
| **EH03**
Handle: #502



4 Howard
| **EH04**
Handle: #502

5 Howard
| **EH05**
Handle: #502



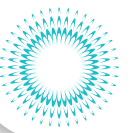
2/3
Howard
| **EH02/36**
Handle: #6
| **EH02/3**
Handle: #522



Modified
RAF1
| **ERAF1**
Handle: #504



Modified
RAF3
| **ERAF3KA**
Handle: #504

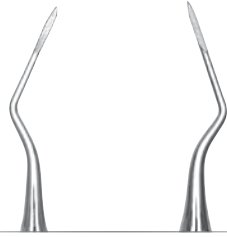


WEST



1 West
| **EW516**
Handle: #6
| **EW1**
Handle: #1

Suggested Pair



2 West
| **EW26**
Handle: #6
| **EW2**
Handle: #1

3 West
| **EW36**
Handle: #6
| **EW3**
Handle: #1



4 West
| **EW46**
Handle: #6
| **EW4**
Handle: #1

Suggested Pair

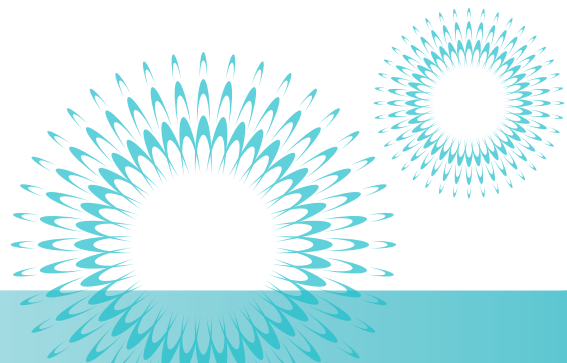


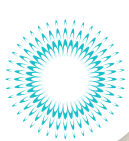
5 West
| **EW56**
Handle: #6
| **EW5**
Handle: #1

6 West
| **EW66**
Handle: #6
| **EW6**
Handle: #1

ROOT TIP PICKS CHART

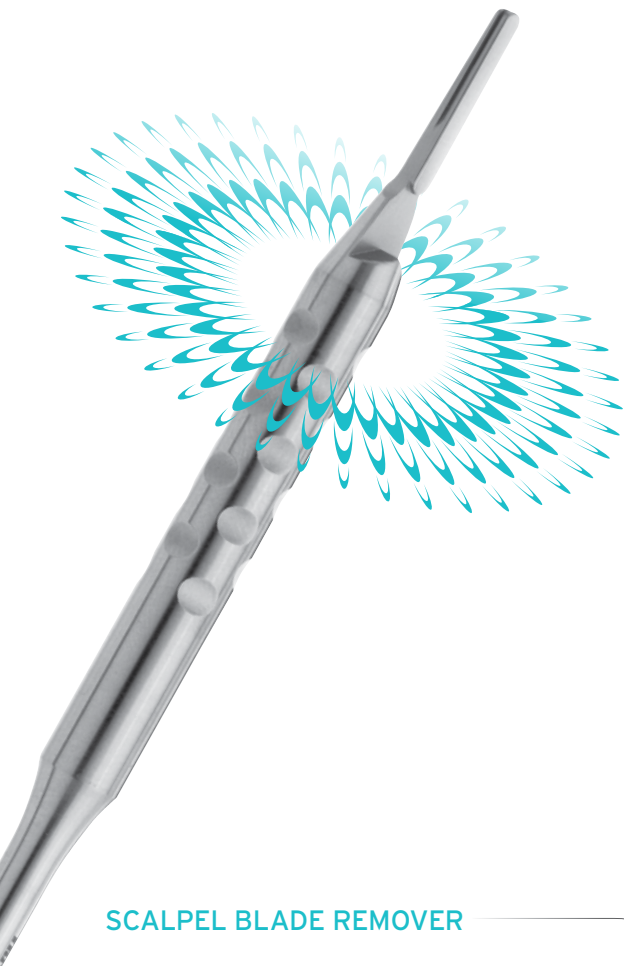
MODEL	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Apical	Roots	Maxillary	Manibular
EHB1	●	●	●				●	●	●	
EHB2				●	●	●	●	●	●	●
EHB3				●	●	●	●	●	●	●
EHB4				●	●	●	●	●	●	●
EHB5				●	●	●	●	●	●	●
EHB13/14				●	●	●	●	●	●	●
E9	●	●	●				●		●	
E9R			●	●	●	●	●	●	●	●
E9L			●	●	●	●	●	●	●	●
EW1	●	●					●		●	
EW2			●	●	●	●	●		●	●
EW3			●	●	●	●	●		●	●
EW4	●	●					●	●	●	●
EW5				●	●	●	●	●	●	●
EW6				●	●	●	●	●	●	●
EH01	●	●					●	●	●	
EH02			●	●	●	●	●	●	●	●
EH03			●	●	●	●	●	●	●	●
EH04			●	●	●	●	●	●	●	●
EH05			●	●	●	●	●	●	●	●
EH02/3				●	●	●	●	●	●	●
ED1	●	●					●		●	
ED2			●	●	●	●	●	●	●	●
ED3			●	●	●	●	●	●	●	●
ED4			●	●	●	●	●	●	●	
ED8			●	●	●	●	●		●	
ED9			●	●	●	●	●		●	
ED10			●	●	●	●	●		●	●
ED11			●	●	●	●	●	●	●	●
E94			●	●	●	●	●	●	●	●
E95			●	●	●	●	●	●	●	●





SCALPEL HANDLES AND BLADES MANGOS Y HOJAS DE BISTURI

Hu-Friedy scalpel handles feature balanced designs and are manufactured from the finest grade surgical stainless steel for optimal control and enhanced longevity. Paired with our surgical scalpel blades which are crafted from the finest materials for strength and durability, Hu-Friedy offers both microsurgical and standard styles to match clinician and procedural preferences.



SCALPEL BLADE REMOVER



Scalpel Blade Remover

| 10-199-00

Compatible for all blade shapes.
Allows simple, safe removal of blade
from scalpel handle.

STERILE SCALPEL BLADES

Individually wrapped and sterile. Sold in convenient dispenser
boxes of 100 blades.



11

| 10-255-11

Carbon Steel

| 40-811

Surgical Grade
Stainless Steel



12

| 10-255-12

Carbon Steel

| 40-812

Surgical Grade
Stainless Steel



12D

| 10-256-12

Carbon Steel

| 40-812B

Surgical Grade
Stainless Steel
Double Edge



15

| 10-255-15

Carbon Steel

| 40-815

Surgical Grade
Stainless Steel



15C

| 10-256-15

Carbon Steel

| 40-815C

Surgical Grade
Stainless Steel



25

| 10-255-25

Carbon Steel

| 40-825

Surgical Grade
Stainless Steel

Note: No. 4 Lab handle
required 10-100-04

MINI SCALPEL BLADES

Individually wrapped and sterile.
Sold in boxes of 12.



Mini:
Full Radius
Point
| MB63



Mini:
Single
Edge
| MB64



Mini:
Curved
Edge
| MB67



Mini:
Full Radius
Round
| MB69



Micro:
Single
Edge
| MIM64



Micro-Mini and
Mini Scalpel
Blade Wrench
| MBW

SCALPEL HANDLES



No. 5
| 10-130-05
Finely balanced,
pen-like scalpel
handle with
fingertip control
that easily
rotates and
maneuvers in
difficult to
reach areas.



No. 5E
European
Style
| 10-130-05E



No. 5EM
European
Style
| 10-130-5EM
Matte Finish

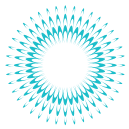


No. 5A
| 10-130-05A
Offset angle is
designed for
posterior and
palatal areas.



No. 5D1
| 1013005D1
Double bladed
with 1 mm width
between blades

No. 5D
| 10-130-05D
Double bladed
with 1.5 mm
width between
blades



SCALPEL HANDLES AND BLADES

MANGOS Y HOJAS DE BISTURI



No. 3
| 10-130-03
Bard Parker
style with
metric ruler



No. 4
| 10-100-04



No. 7
| 10-130-07



No. 7K
| 10-130-07K

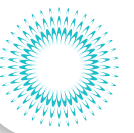


**Universal 360°
Blade Handle**
| K360
Allows use of any
standard scalpel
blade, yet fully
adjusts to direction
and angle of cutting
edge. Provides full
360° access.

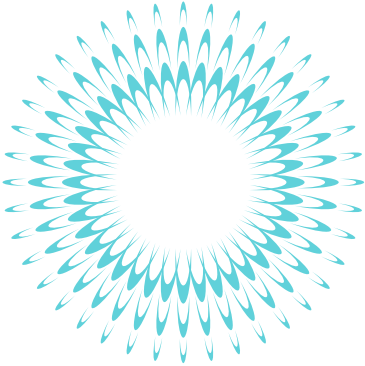


Paquette Blade Handle
| KPQ
For palatal surgery
and other bowed blade
techniques. Improved
blade-holding mechanism
for use with bowed blade
concept pioneered by
Uohara-Federbusch. One-
half of a double-edged
razor blade is used. Note:
Blades not available from
Hu-Friedy.





MINI SCALPEL BLADE/MIRROR HANDLES



3K Mini Blade
Scalpel Handle
| 1-015



#7 Mini Scalpel
Blade/Mirror
Handle
| 10-130-70
Blade wrench
available (MBW)



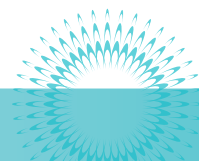
#8 Mini Scalpel
Blade/Mirror
Handle
| 10-130-08
Blade wrench
available (MBW)

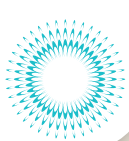


Mini Scalpel
Blade/Mirror
Handle
Stainless Steel
| SHDPV
With built-in
blade tightener



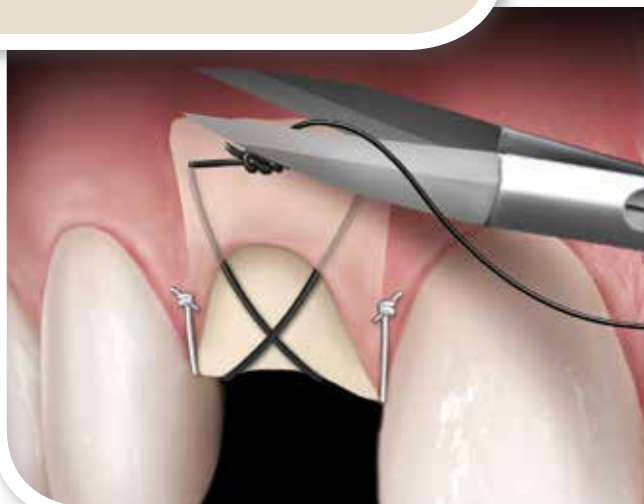
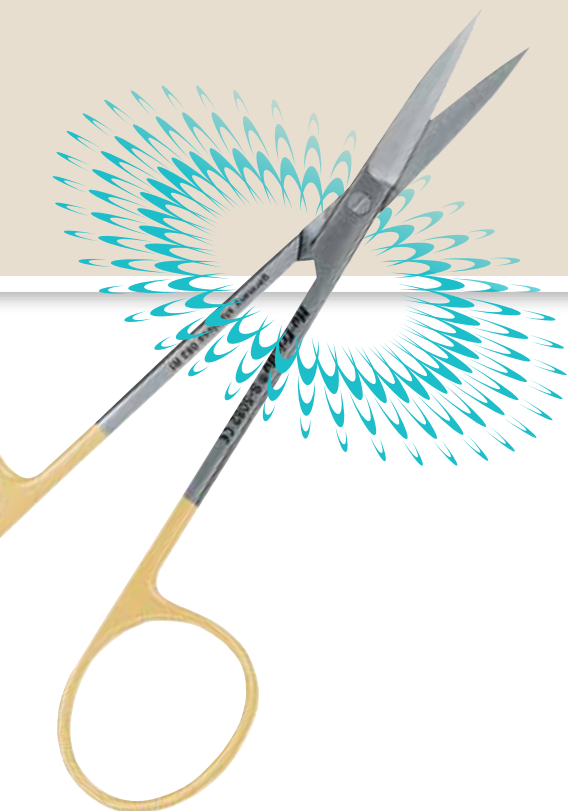
Mini Scalpel
Blade/Mirror
Handle
Titanium
| SHTMBH
With built-in
blade tightener





SCISSORS TIJERAS

Available in Perma Sharp®, Black Line, Super-Cut and Standard designs, Hu-Friedy scissors are fabricated from special high-tempered surgical grade stainless steel providing longer lasting cutting edges and corrosion resistance. Designed to exacting specifications for balanced, smooth control, Hu-Friedy offers an extensive selection including microsurgical, suture, crown and gold, bandage and general surgery scissors.

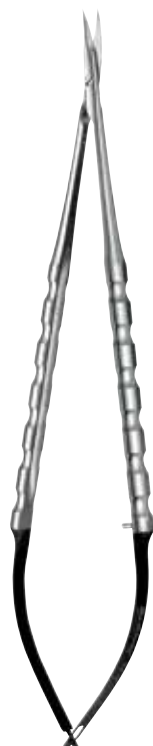


MICROSURGICAL SCISSORS

Unique design features allow extremely smooth cutting of fine and coarse tissue with reduced trauma.



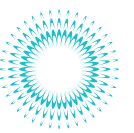
31 Castroviejo
Curved
Stainless Steel
| **S31**
10 cm (4")



Castroviejo
Curved
Stainless Steel
| **SPV**
18 cm (7")
| **SPVX**
16.25 cm (6-1/2")
Black Line, Super-Cut
European
handle design



Micro
Castroviejo
Curved
Titanium
| **STMBH**
18 cm (7")
European
handle design



SCISSORS OPTIONS

Hu-Friedy scissors come in the following styles.

PERMA SHARP®

Featuring tungsten carbide inserts bonded to surgical-grade stainless steel on both cutting edges for smooth, controlled cutting and maximum durability.

BLACK LINE

Feature a performance engineered coating for optimal edge retention, reduced light reflection afforded by the black matte finish, and enriched contrast and visual acuity at the surgical site and underlying tissue.

SUPER-CUT

Cutting blade honed/serrated to "razor" sharpness with opposing blade finished with fine serrations to avoid tissue slippage.

STANDARD SERIES

A wide array of cutting blades to fit a variety of needs.



Kelly Curved

| **S5001**

16 cm (6-1/4")

1 serrated blade



Kelly Straight

| **S5002**

16 cm (6-1/4")

1 serrated blade



Dean

| **S5009**

16.5 cm (6-1/4")

1 serrated blade



Locklin Curved

| **S5011**

16.5 cm (6-1/2")

1 serrated blade

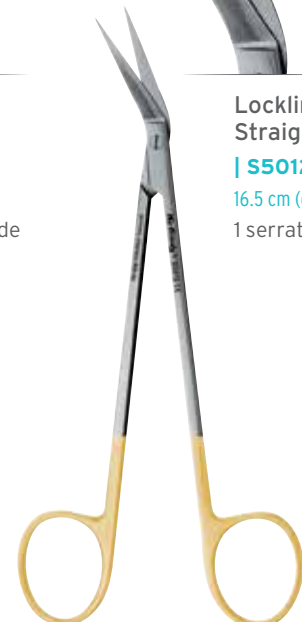


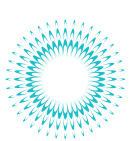
Locklin Straight

| **S5012**

16.5 cm (6-1/2")

1 serrated blade

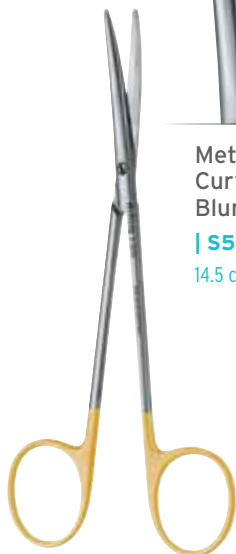




METZENBAUM



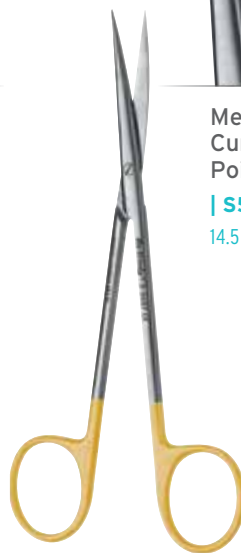
**Metzenbaum
Straight
Blunt**
| S5054
14.5 cm (5-1/2")



**Metzenbaum
Curved
Blunt**
| S5055
14.5 cm (5-1/2")



**Metzenbaum
Straight
Pointed**
| S5056
14.5 cm (5-1/2")



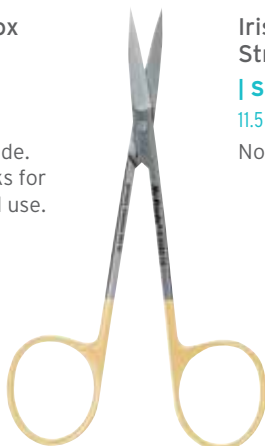
**Metzenbaum
Curved
Pointed**
| S5057
14.5 cm (5-1/2")



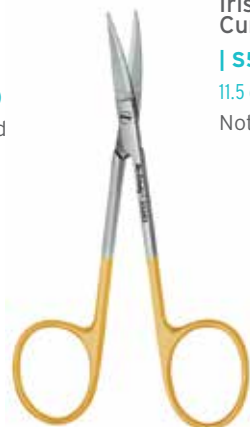
**Goldman-Fox
Straight**
| S5080
13 cm (5")
1 serrated blade.
Tapered beaks for
interproximal use.



**Goldman-Fox
Curved**
| S5081
13 cm (5")
1 serrated blade.
Tapered beaks for
interproximal use.

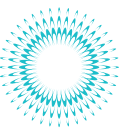


**Iris
Straight**
| S5082
11.5 cm (4-1/2")
Not serrated

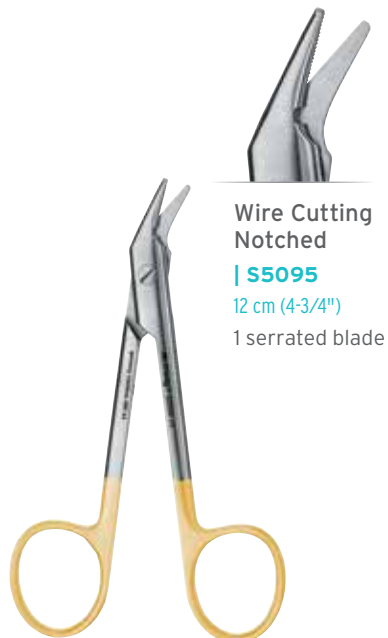


**Iris
Curved**
| S5083
11.5 cm (4-1/2")
Not serrated





Metzenbaum
Delicate
Curved
Blunt
| S5069
18 cm (7")



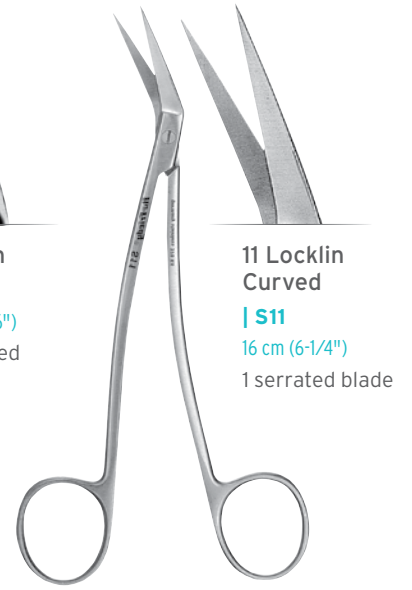
Wire Cutting
Notched
| S5095
12 cm (4-3/4")
1 serrated blade



8 Quinby
Curved
| S8
12.5 cm (5")
Not serrated



9 Dean
| S9
16.5 cm (6")
1 serrated
blade



11 Locklin
Curved
| S11
16 cm (6-1/4")
1 serrated blade



12 Locklin
| S12
16 cm (6-1/4")
1 serrated blade



15 Sullivan
| S15
14 cm (5")
1 serrated
blade



21
Straight
Pointed
| S21
14.5 cm (5-3/4")



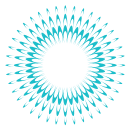
22
Straight
Blunt-Sharp
| S22
14.5 cm (5-3/4")



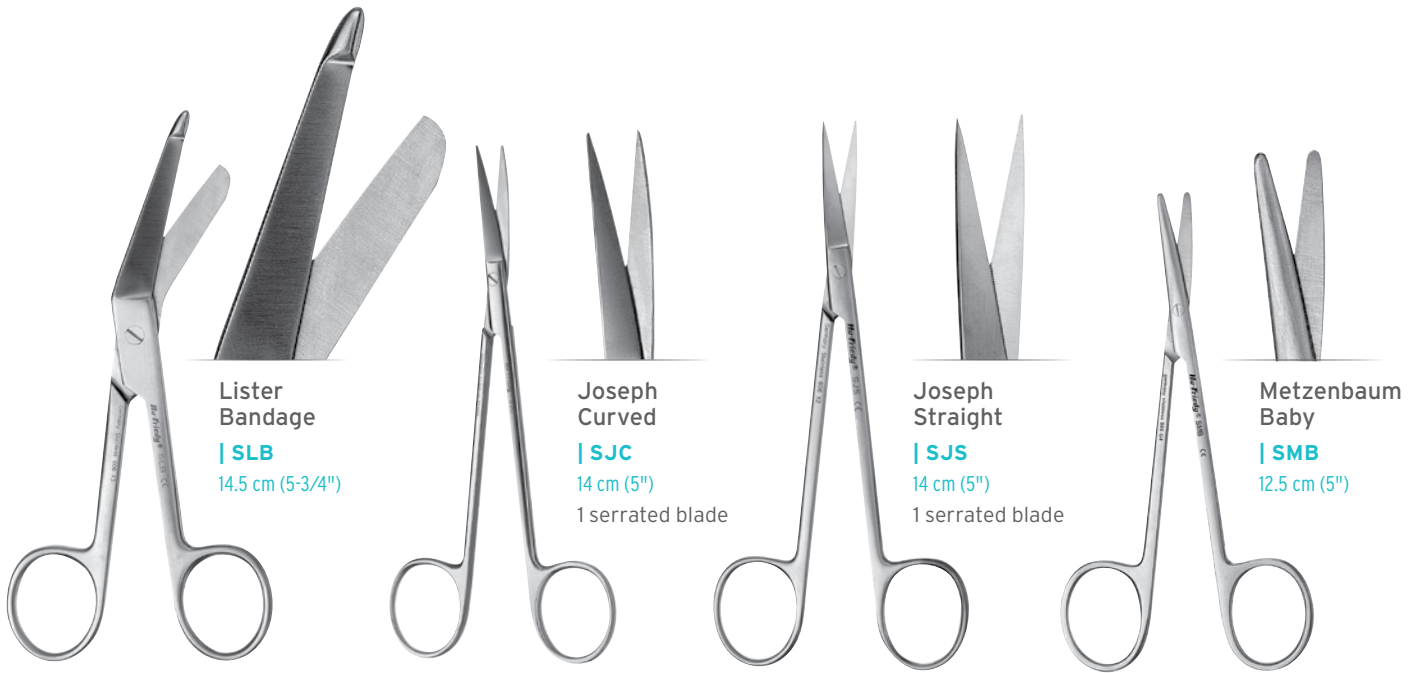
23
Curved
Pointed
| S23
14.5 cm (5-3/4")



Strabismus
Straight
Tenotomy
| S40
11.5 cm (4")



BANDAGE SCISSORS



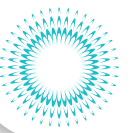
SUTURE SCISSORS



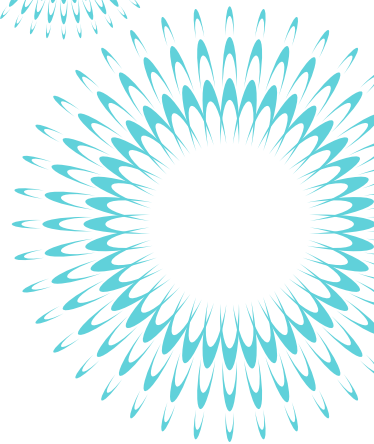
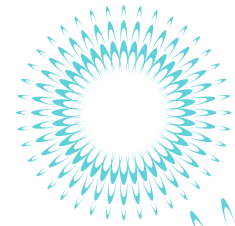
SUPER-CUT SCISSORS

- Unique design features allow extremely smooth cutting of fine and coarse tissue with reduced trauma.
- Cutting blade honed to "razor" sharpness with opposing blade finished with fine serrations to avoid tissue slippage.
- Fabricated from special high-tempered surgical stainless steel to provide longer-lasting cutting edges and corrosion resistance.
- Single gold-colored handle ring for easy identification.
- Super-Cut scissors are ideal for cutting interproximally.





CROWN AND GOLD



**Crown
& Gold
Curved**

| **SCGC**

12 cm (4-3/4")



**Crown
& Gold
Curved
Pediatric**

| **SCGCP**

9 cm (3-1/2")



**Crown
& Gold
Straight**

| **SCGS**

12 cm (4-3/4")



Cortellini Scissors, Curved

| **SCORTSC**

12 cm (4 3/4")

Super-Cut
with 1
serrated
blade

| **SCORT**

12 cm (4 3/4")



**17 Iris Straight/
Delicate**

| **S17SC**

11.5 cm (4-1/2")

Super-Cut with 1
serrated blade

| **S17**

11.5 cm (4-1/2")

| **S17SCX**

12 cm (4-3/4")

Black Line, Super-Cut
with 1 serrated blade



**18 Iris Curved/
Delicate**

| **S18SC**

11.5 cm (4-1/2")

Super-Cut with 1
serrated blade

| **S18**

11.5 cm (4-1/2")

| **S18SCX**

12 cm (4-3/4")

Black Line,
Super-Cut with
1 serrated blade



16 Goldman-Fox, Curved

| **S16SC**

12.5 cm (5")

Super-Cut with 1 serrated
blade

| **S16**

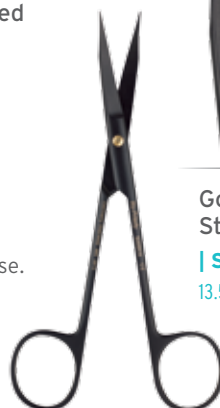
12.5 cm (5")

1 serrated blade. Tapered
beaks for interproximal use.

| **S16SCX**

13.5 cm (5-1/4")

Black Line, Super-Cut
with 1 serrated blade



**Goldman Fox,
Straight**

| **S20SCX**

13.5 cm (5-1/4")

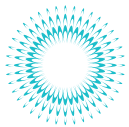


**Metzenbaum,
Curved**

| **S19SCX**

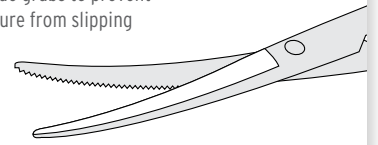
14.25 cm (5-1/2")





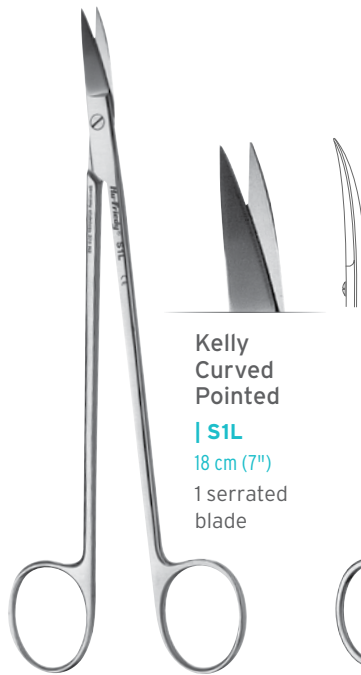
SCISSORS TIJERAS

Serrated blade grabs to prevent
tissue or suture from slipping



**1 Kelly
Curved
Pointed**

| S1
16 cm (6-1/4")
1 serrated
blade



**Kelly
Curved
Pointed**

| S1L
18 cm (7")
1 serrated
blade



**2 Kelly
Straight
Pointed**

| S2
16 cm (6-1/4")
1 serrated
blade



**Kelly
Straight
Pointed**

| S2L
18 cm (7")
1 serrated
blade



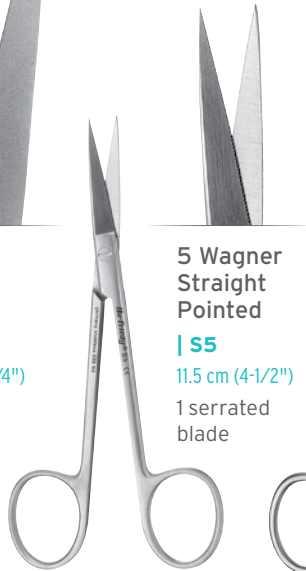
**3 Mayo
Curved
Blunt**

| S3
14.5 cm (5-3/4")



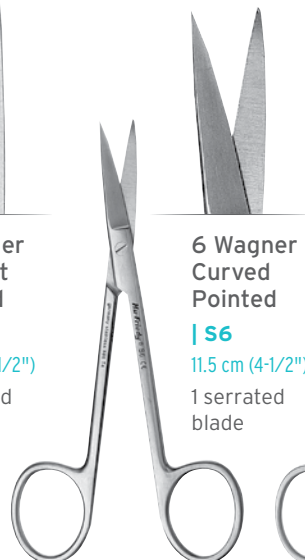
**4 Mayo
Straight
Blunt**

| S4
14.5 cm (5-3/4")



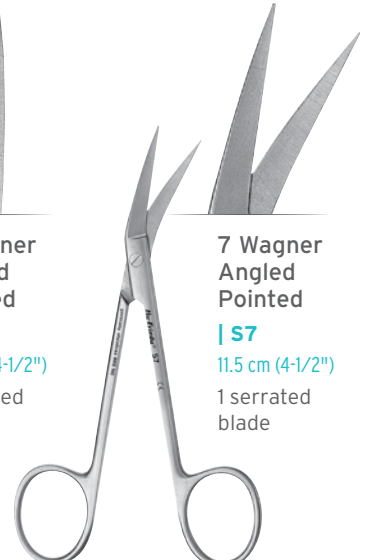
**5 Wagner
Straight
Pointed**

| S5
11.5 cm (4-1/2")
1 serrated
blade



**6 Wagner
Curved
Pointed**

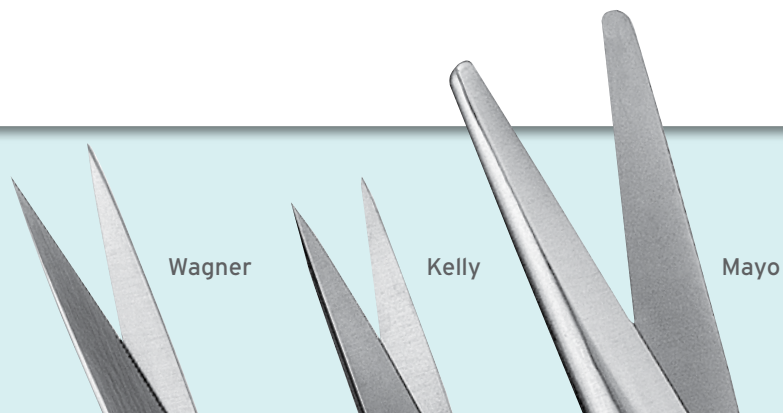
| S6
11.5 cm (4-1/2")
1 serrated
blade



**7 Wagner
Angled
Pointed**

| S7
11.5 cm (4-1/2")
1 serrated
blade

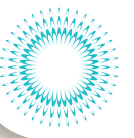
The cutting blades on Wagner Scissors
are longer and thinner than Kelly Scissors.
Mayo, by comparison, is even longer and
thicker but with a blunt end.



Wagner

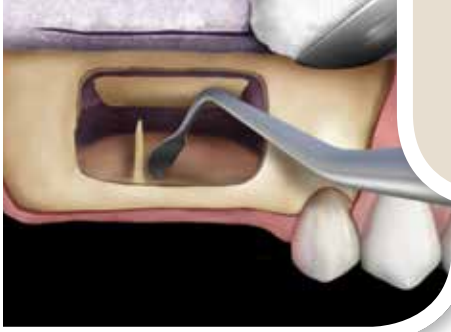
Kelly

Mayo



SINUS LIFT INSTRUMENTS INSTRUMENTOS PARA LEVANTAMIENTO DE SENO

Featuring a wide range of sinus lift instrument designs, Hu-Friedy offers a variety of size, working-end and angulation options to provide optimal access to separate and reflect the Schneiderian membrane from the maxillary bone and to elevate the membrane during lateral sinus lift procedures.



300
Sinus Lift Instrument

| **IMP3006**

Handle: #6

| **IMP300S6**

Handle: #6 Short

| **IMP300**

Handle: #4



Simion
Sinus Lift Instrument

| **IMP300SIM**

Handle: #6



Custom
Sinus Lift Instrument

| **CS6562KB**

Handle: #41

| **CS6562KB6**

Handle: #6



Sinus
Lift Instrument
3 mm

| **IMP6345S6**

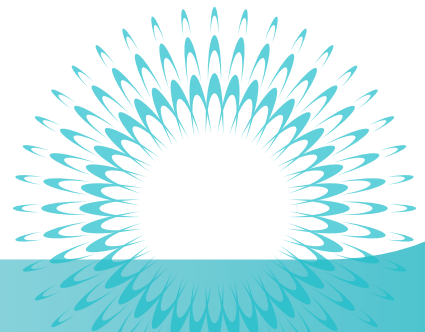
Handle: #6 Short

| **IMP6345S**

Handle: #522

| **IMP6345-71**

Handle: #10



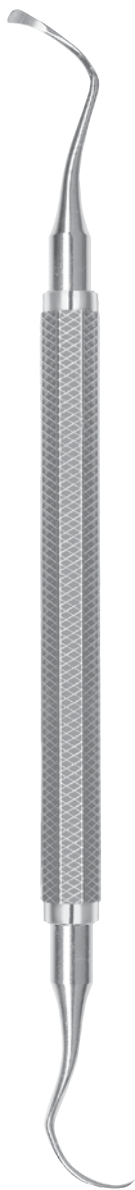


SINUS LIFT INSTRUMENTS

INSTRUMENTOS PARA LEVANTAMIENTO DE SENO



725
Implant
Instrument
| **IMP6343S6**
Handle: #6
| **IMP6343S**
Handle: #522



709
Implant
Instrument
| **IMP6344S**
Handle: #522
| **IMP6344S6**
Handle: #6



7
Implant
Instrument
| **IMP6346S6**
Handle: #6
| **IMP6346S**
Handle: #522



914
Implant
Instrument
| **IMP6347S6**
Handle: #6
| **IMP6347S**
Handle: #522



Sinus Lift
Instrument
Small
| **IMP6523S6**
Handle: #6
| **IMP6523S**
Handle: #10 short



Sinus Lift
Instrument
| **IMP6524S6**
Handle: #6
| **IMP6524S**
Handle: #10 short



6577
Kramer-Nevins
Acute
| **IMP6577SC6**
Handle: #6
| **IMP6577SCX**
Handle: Black Line
| **IMP6577SC**
Handle: #10 short



6578
Kramer-Nevins
Obtuse

| IMP65786

Handle: #6

| IMP6578X

Handle: Black Line

| IMP6578

Handle: #2



Sinus Lift
Instrument

| IMP7044K

Handle: #6



1 Sinus
Lift Instrument
3.5 mm

| IMPSIM16

Handle: #6

| IMPSIM1

Handle: #10 short



Tarnow-Eskow
Sinus Lift
Instrument

| IMPSTE1/26

Handle: #6



Jovanovic
Implant
Instrument

| IMPJ066

Handle: #6

| IMPJ06

Handle: #522



1 Rompen
Sinus Lift
Instrument

| IMPROMP16

Handle: #6



SINUS LIFT INSTRUMENTS

INSTRUMENTOS PARA LEVANTAMIENTO DE SENO



2 Rompen
Sinus Lift
Instrument

| IMPROMP26

Handle: #6



3 Rompen
Sinus Lift
Instrument

| IMPROMP36

Handle: #6



1 Urban
Sinus Lift
Instrument

| IMPURBAN16

Handle: #6

| IMPURBA1S6

Handle: #6 Short



2 Urban
Sinus Lift
Instrument

| IMPURBAN26

Handle: #6

| IMPURBA2S6

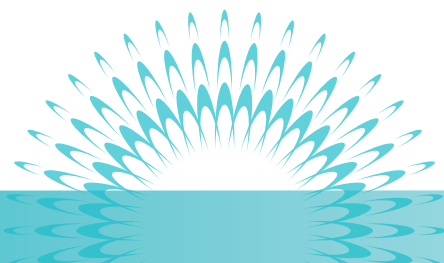
Handle: #6 Short



3 Urban
Sinus Lift
Instrument

| IMPURBAN36

Handle: #6





Single-End
Sinus Lift
Instrument
3 mm

| **PESIM16**

Handle: #6

| **PESIM1**

Handle: #40



1 Sinus
Curette

| **SINC1**

Handle: #6

| **SINC1S6**

Handle: #6 Short

| **SINC1X**

Handle: Black Line

| **SINC1SX**

Handle: Black Line Short



2 Sinus
Curette

| **SINC2**

Handle: #6

| **SINC2S6**

Handle: #6 Short

| **SINC2X**

Handle: Black Line

| **SINC2SX**

Handle: Black Line Short



Rompen
Sinus Spatula

| **SSPR1**

Handle: #6



Tahmaseb
Sinus Lift/
Bone Plugger

| **PLGTAHM**

Handle: #6



Bone Tamper

| **BONT**

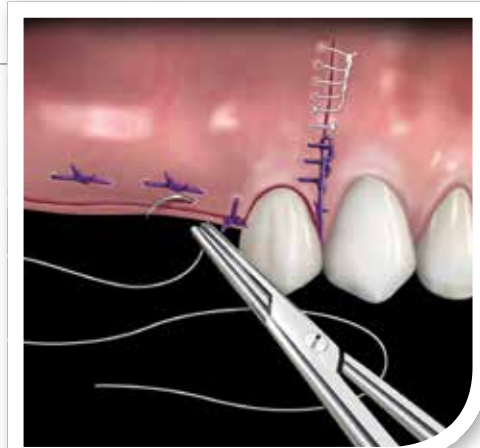


PERMA SHARP® SUTURES

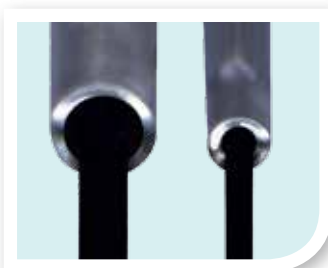
SUTURAS-PERMA SHARP

THE SUTURE DESIGNED FOR DENTISTS

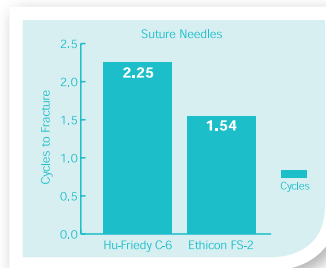
- Hu-Friedy Perma Sharp Sutures are the only suture specifically designed for dentists ensuring efficient and reliable soft tissue closure.
- **300 Series Stainless Steel**, the ideal alloy for dental suture needles, ensures a strong sharp needle pass after pass
- Manufactured from a **stronger alloy composition, increasing ductile strength** - if the needle does bend, it is less likely to break when reshaping.*
- **Finer point geometry for smooth tissue penetration**, requiring up to 20% less force than other suture needles**
- **Laser-drilled needles** for reduced tissue disruption



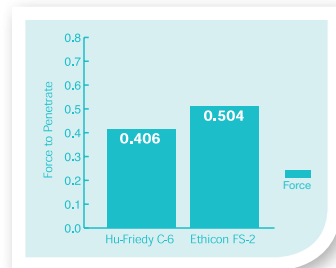
Perma Sharp®
Suture Needle Competitor's
Suture Needle
(Magnified 35x)



Two Perma Sharp needles.
Notice how the needle diameter is adjusted
according to the size of the suture material.
(Magnified 20x)



CYCLES TO FRACTURE - Suture Needles*
(Data on file)



FORCE TO PENETRATE - Suture Needles**
(Data on file)



“I prefer Hu-Friedy 6-0 polypropylene suture with a C-17 needle for my soft tissue grafting procedures as well as for flap closure due to the precision of the needle size and sharpness. This needle has sufficient length to easily pass under the papillae and through embrasure spaces. The needle's small diameter, smaller than needles on other 6-0 suture products, penetrates tissue more easily and with less damage to the delicate tissue. The monofilament suture is hydrophobic, repels contamination and leaves no marks or creases on tissue margins. It is particularly indicated for microsurgical procedures.”

- DR. EDWARD P. ALLEN



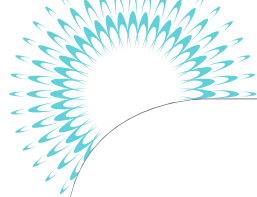
“Hu-Friedy sutures are the ideal suture for effective and efficient wound closure. The sharp, stainless steel needle allows for smoother suturing, optimizing the overall healing process and patient comfort. I use Hu-Friedy sutures because **they are unlike any suture in the industry when it comes to high quality and extreme precision.** I also believe in only supporting manufacturers that support organized dentistry, and Hu-Friedy is dentistry's best supporter.”

- DR. LEE SILVERSTEIN



“I can always count on Hu-Friedy sutures to be of the highest quality and value. Regardless of the suture material used (chromic gut, PGA or silk), I can count on both the quality of the needle and suture material. Packaging and labeling are also user friendly since the operating theater requires simplicity and accuracy. Once again, my appreciation to Hu-Friedy.”

- DR. JON SUZUKI



			NON-ABSORBABLE				ABSORBABLE					
NEEDLE			SUTURE SIZE	SILK, BLACK BRAIDED	POLYESTER, GREEN BRAIDED	POLYPROPYLENE	BLACK MONOFILAMENT NYLON	PGA VIOLET-DYED BRAIDED*	PGA-UNDYED BRAIDED*	PGA FA UNDYED BRAIDED* (FAST ABSORPTION)	GUT, CHROMIC**	GUT, PLAIN***
PREMIUM CUT												
C-1		3/8 Circle Premium Reverse Cut	3-0									
			4-0									
			5-0						PSN490V			
			6-0			PSN8697P			PSN489V		PSN1816C	PSN774A
			7-0			PSN8696P						
C-3		3/8 Circle Premium Reverse Cut	3-0									
			4-0	PSN641S					PSN494V	PSN510FA	PSN1654C	PSN1644A
			5-0	PSN640S	PSNR698L	PSN8698P	PSN698N		PSN493V	PSN515FA	PSN687C	PSN686A
			6-0			PSN8695P			PSN492V			
			7-0									
C-6		3/8 Circle Premium Reverse Cut	3-0									
			4-0									
			5-0							PSN530FA [†]		
			6-0									
			7-0									
REGULAR CUT												
C-6		3/8 Circle Reverse Cut	3-0	PSN7772S	PSNR7772L			PSN393V		PSN540FA	PSN636C [†]	PSNH882A ¹
			4-0	PSN683S	PSNR683L	PSN8683P	PSN662N	PSN392V [†]	PSN422V [†]	PSN535FA	PSN635C [†]	PSNH822A ²
			5-0	PSN682S		PSN8661P	PSN661N		PSN421V [†]		PSN634C [†]	PSNH820A ¹
			6-0									
C-4		1/2 Circle Reverse Cut	3-0									
			4-0									
			5-0			PSN8245P						
			6-0									
C-7		3/8 Circle Reverse Cut	3-0	PSN684S								PSNH810A ¹
			4-0									
			5-0									
			6-0									
C-9		1/2 Circle Reverse Cut	2-0	PSN737S								
			3-0	PSN632S				PSN460V [†]		PSN585FA		PSN612A
			4-0	PSN631S								
			5-0									
			6-0									
C-17		3/8 Circle Reverse Cut	3-0									
			4-0	PSN736S					PSN386V		PSN386C	
			5-0	PSN719S		PSN8385P			PSN385V		PSN385C	
			6-0			PSN8384P						
C-19		1/2 Circle Reverse Cut	3-0	PSN733S								
			4-0	PSN734S					PSN724V			
			5-0						PSN723V			PSN723A
			6-0									
C-22		3/8 Circle Reverse Cut	3-0					PSN389V				
			4-0									
			5-0	PSN1628S		PSN8614P		PSN388V				
			6-0	PSN681S		PSN8660P		PSN387V				
C-43		1/2 Circle Reverse Cut	3-0	PSN7762S								
			4-0	PSN7763S								
			5-0	PSN7764S								
			6-0									
D-14		1/2 Circle Cutting End Taper	3-0	PSN953S [†]	PSN6953L [†]							
			4-0	PSN952S [†]				PSN271V [†]				
			5-0			PSN7773L	PSN7773P					
			6-0									
T-28		1/2 Circle Taper Point	3-0	PSN872S [†]								
			4-0	PSN871S								
			5-0	PSN870S		PSN8756P		PSN303V [†]			PSNU202C	
			6-0					PSN302V [†]				
T-4		1/2 Circle Taper Point	2-0									
			3-0	PSN7343S [†]								
			4-0	PSN7342S [†]								
			5-0									
			6-0									

Sutures are 18" in length unless otherwise noted.

[†] 27" in length

* PGA loses strength in 14-17 days and is absorbed in 90-120 days

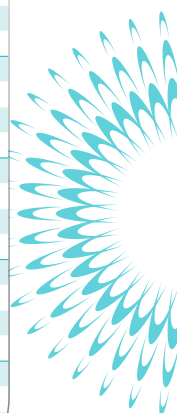
■ PGA FA loses strength in 14-17 days and is absorbed in 49-63 days

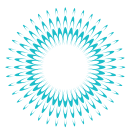
** Chromic gut loses strength in 10-14 days and is absorbed in 60-90 days

*** Plain gut loses strength in 5-7 days and is absorbed in 30-60 days

1 Also available in 27" length (PSN397V)

2 Also available in 27" length (PSNH821A)

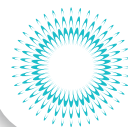




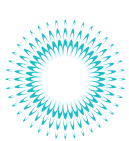
PERMA SHARP® SUTURES REFERENCE

REFERENCIA DE SUTURAS PERMA SHARP

Procedure	Suggested Materials	Absorbtion	Material Size (U.S.P)	Tensile Strength	Needle Type	Suggested Needle	Needle Shape	Part Code	Recommended Knot
Dental Implant Surgery, Oral Surgery, Periodontal, Osseous Surgery, Crown Lengthening Surgery	Silk	Non-Absorbable	(4-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSN641S	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN736S	
			(4-0)		Reverse Cutting	3/8 Circle	C-6	PSN683S	
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN640S	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN719S	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN682S	
	Polypropylene	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN8683P	Surgeon's
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN8661P	
	Gut, Chromic	Absorbable	(4-0)	Mild to Moderate	Premium Reverse	3/8 Circle	C-3	PSN1654C	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN386C	
			(4-0)		Reverse Cutting	3/8 Circle	C-6	PSN635C	
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN687C	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385C	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN634C	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN1816C	
			(4-0)		Premium Reverse	3/8 Circle	C-3	PSN494V	Surgeon's
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN386V	
			(4-0)		Reverse Cutting	3/8 Circle	C-6	PSN422V	
			(5-0)		Premium Reverse	3/8 Circle	C-1	PSN490V	
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN493V	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385V	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN421V	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN489V	
			(6-0)		Premium Reverse	3/8 Circle	C-3	PSN492V	
Full Thickness Flap (with muscle pull)	Silk	Non-Absorbable	(3-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN7772S	Slip
			(3-0)		Reverse Cutting	3/8 Circle	C-7	PSN684S	
Full Thickness Flap (with need to resist muscle pull)	PGA (violet)	Absorbable	(3-0)	Moderate to High	Reverse Cutting	3/8 Circle	C-6	PSN393V	Surgeon's
	Silk	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN683S	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN736S	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN682S	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN719S	
			(4-0)		Reverse Cutting	3/8 Circle	C-6	PSNR683L	Surgeon's
	Polyester	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSNR683P	
	Polypropylene	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN8683P	Surgeon's
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN8661P	
	Gut, Chromic	Absorbable	(4-0)	Mild to Moderate	Reverse Cutting	3/8 Circle	C-6	PSN635C	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN386C	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN634C	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385C	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385V	
	PGA (undyed)	Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN422V	Surgeon's
			(4-0)		Reverse Cutting	3/8 Circle	C-17	PSN386V	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN421V	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385V	
Frenectomy	Silk	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	1/2 Circle	C-19	PSN734S	Slip
			(4-0)		Reverse Cutting	1/2 Circle	C-43	PSN7763S	
			(5-0)		Reverse Cutting	1/2 Circle	C-43	PSN7764S	
	Gut, Chromic	Absorbable	(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773C	
			(5-0)		Tapered Point	1/2 Circle	T-28	PSNU202C	
	PGA (undyed)	Absorbable	(4-0)	Moderate	Reverse Cutting	1/2 Circle	C-19	PSN724V	Surgeon's
			(5-0)		Reverse Cutting	1/2 Circle	C-19	PSN723V	
			(5-0)		Reverse Cutting	1/2 Circle	C-19	PSN723V	
Guided Tissue Regeneration	Polyester	Non-Absorbable	(5-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSNR698L	Surgeon's
			(5-0)		Cutting End Taper	3/8 Circle	D-14	PSN7773L	
	Polypropylene	Non-Absorbable	(5-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSN8698P	Surgeon's
			(5-0)		Cutting End Taper	3/8 Circle	D-14	PSN7773P	
			(5-0)		Tapered Point	3/8 Circle	T-28	PSN8756P	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN8697P	
			(6-0)		Premium Reverse	3/8 Circle	C-3	PSN8695P	
	Gut, Chromic	Absorbable	(4-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSN1654C	Slip



Procedure	Suggested Materials	Absorbtion	Material Size (U.S.P.)	Tensile Strength	Needle Type	Suggested Needle	Needle Shape	Part Code	Recommended Knot
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN687C	
			(5-0)		Cutting End Taper	3/8 Circle	D-14w	PSN7773C	
			(5-0)		Tapered Point	3/8 Circle	T-28	PSNU202C	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN1816C	
	PGA (undyed)	Absorbable	(4-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSN494V	Surgeon's
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN493V	
		(6-0)		Premium Reverse	3/8 Circle	C-3	PSN492V		
Tissue Graft (Donor site, for vessel clamping sutures)	Silk	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	1/2 Circle	C-43	PSN7763S	Slip
	Polyester	Non-Absorbable	(5-0)	Moderate	Cutting End Taper	1/2 Circle	D-14	PSN7773L	Slip
	Polypropylene	Non-Absorbable	(5-0)	Moderate	Cutting End Taper	1/2 Circle	D-14	PSN7773P	Surgeon's
Tissue Graft (Recipient site)	Polyester	Non-Absorbable	(5-0)	Moderate	Premium Reverse	1/2 Circle	C-3	PSNR698L	Surgeon's
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773L	
	Polypropylene	Non-Absorbable	(5-0)	Moderate	Premium Reverse	1/2 Circle	C-3	PSN8698P	Surgeon's
			(3-0)		Reverse Cutting	1/2 Circle	C-4	PSN8245P	
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773P	
			(5-0)		Tapered Point	1/2 Circle	T-28	PSN8756P	
	Gut, Chromic	Absorbable	(5-0)	Moderate	Premium Reverse	1/2 Circle	C-3	PSN687C	Slip
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773C	
			(5-0)		Tapered Point	1/2 Circle	T-28	PSNU202C	
	PGA (undyed)	Absorbable	(5-0)	Moderate	Premium Reverse	1/2 Circle	C-3	PSN493V	Surgeon's
	Silk	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	1/2 Circle	C-19	PSN734S	Slip
	Polyester	Non-Absorbable	(5-0)	Moderate	Cutting End Taper	1/2 Circle	D-14	PSN7773L	Surgeon's
Apicoectomy	Polypropylene	Non-Absorbable	(5-0)	Moderate	Reverse Cutting	1/2 Circle	C-4	PSN8245P	Surgeon's
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773P	
	Gut, Chromic	Absorbable	(5-0)	Mild to Moderate	Cutting End Taper	1/2 Circle	D-14	PSN7773C	
			(5-0)		Reverse Cutting	1/2 Circle	C-19	PSN723V	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN7772S	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-43	PSN7762S	
Extractions	Gut, Chromic	Absorbable	(3-0)	Mild to Moderate	Reverse Cutting	3/8 Circle	C-6	PSN636C	Slip
			(4-0)		Reverse Cutting	3/8 Circle	C-6	PSN635C	
	PGA (violet)	Absorbable	(3-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN393V	Surgeon's
	PGA (undyed)	Absorbable	(4-0)		Reverse Cutting	3/8 Circle	C-6	PSN422V	Surgeon's
	Polyester	Non-Absorbable	(5-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSNR698L	Surgeon's
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773L	
Biopsy	Gut, Chromic	Absorbable	(4-0)	Mild to Moderate	Premium Reverse	3/8 Circle	C-3	PSN1654C	Slip
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN687C	
			(5-0)		Cutting End Taper	1/2 Circle	D-14	PSN7773C	
			(5-0)		Tapered Point	1/2 Circle	T-28	PSNU202C	
	Polypropylene	Non-Absorbable	(4-0)	Moderate	Reverse Cutting	3/8 Circle	C-6	PSN8683P	Surgeon's
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN8698P	
Lacerations			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN8385P	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN8697P	
			(6-0)		Premium Reverse	3/8 Circle	C-3	PSN8695P	
	Nylon	Non-Absorbable	(5-0)	Moderate	Premium Reverse	3/8 Circle	C-3	PSN698N	Surgeon's
	Gut, Chromic	Absorbable	(5-0)	Mild to Moderate	Premium Reverse	3/8 Circle	C-3	PSN687C	Slip
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN634C	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385C	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN1816C	
	PGA (undyed)	Absorbable	(5-0)	Moderate	Premium Reverse	3/8 Circle	C-1	PSN490V	Surgeon's
			(5-0)		Premium Reverse	3/8 Circle	C-3	PSN493V	
			(5-0)		Reverse Cutting	3/8 Circle	C-6	PSN421V	
			(5-0)		Reverse Cutting	3/8 Circle	C-17	PSN385V	
			(6-0)		Premium Reverse	3/8 Circle	C-1	PSN489V	
			(6-0)		Premium Reverse	3/8 Circle	C-3	PSN492V	
			(6-0)		Premium Reverse	3/8 Circle	C-3	PSN492V	



NEEDLES CROSS REFERENCE CHART

Hu-Friedy	Ethicon	Promed, Davis & Geck/USSC	Look, Patterson	Havel, Henry Schein
C-1	P-1	PRE-1	C-1	C-1
C-3	P-3	PRE-2	C-3	C-3
C-6	FS-2, PS-2	CE-4, PRE-4	C-6, PC-31	C-6, PC-31
C-7	FS-1, PS-1	CE-6, PRE-6, DS-26, DSS-2	C-8	C-7, PC-33
C-9	X-1	C-30	C-20, C-21	C-9, C-31
C-17	C-3	CE-2	C-17	C-17, C-16
C-19	J-1		C-19	C-19
C-22	FS-3, PS-3	CE-3, PRE-3	C-22	C-22, PC-34
C-43	X-8		C-19, C-26	C-26, C-43
D-14	V-5	DT-31, CV-332	D-14	D-14, Y-5
T-28	RB-1	T-31, CV-331	T-28	

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 Promed and Look are trademarks of Surgical Specialties
 Coviden / USSC are trademarks of Coviden
 Havel is a trademark of Havel, Inc.

SUTURE MATERIAL CROSS REFERENCE CHART

Hu-Friedy	Sharp/point/Look	Ethicon	Material
Gut, Plain	Plain Gut	Surgical Gut	Natural Absorbable Gut
Gut, Chromic	Chromic Gut	Surgical Gut	Natural Absorbable Gut
PGA Undyed	PolySyn/PGA	Vicryl Undyed	Coated, Braided Synthetic Absorbable
PGA-Violet		Vicryl Violet	Coated, Braided Synthetic Absorbable
PGA FA	PolySyn FA	Vicryl Rapide	Coated, Braided Synthetic Absorbable
Black Mono Nylon	Nylon	Ethilon	Non-Absorbable Monofilament Nylon
Propylene	Polypropylene	Prolene	Non-Absorbable Monofilament
Polyester Green Braided	Polyviolene	Ethibond	Non-Absorbable Braided Polyester
Silk Black Braided	Silk	Perma-Hand Silk	Non-Absorbable Braided Silk

SUTURE NEEDLES

1/2 CIRCLE

Sold in packs of 12; reverse cutting



1

| SN1

2

| SN2

3

| SN3

4

| SN4

5

| SN5

6

| SN6

4F

| SN4F

3/8 CIRCLE

Sold in packs of 12; reverse cutting



16

| SN16

17

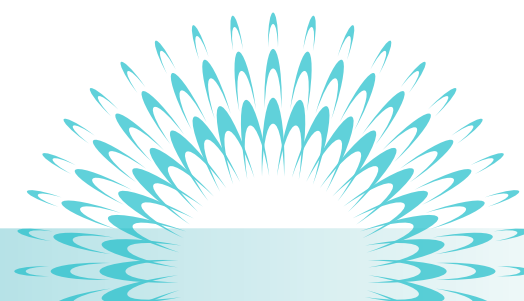
| SN17

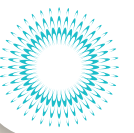
18

| SN18

20

| SN20





SYRINGES JERINGAS PARA ANESTESIA

Precision crafted from the highest quality materials, Hu-Friedy syringes are available in two styles, the Cooke-Waite and Type A, with large diameter finger rings for enhanced control, large window for enhanced carpule visibility and sharp harpoons for easy cartridge engagement.

ASPIRATING SYRINGES



Cook-Waite Anesthetic Aspirating Syringe
| SYRCW



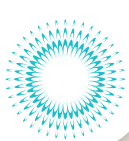
Type A Anesthetic Aspirating Syringe
| SYRA



Aqua-Fix 10 cc Irrigation Syringe and Tip
| IS
21 cm (8 1/4")
Aqua-Fix Tip
| PTIST



Bone Grafting Syringe
7 mm
| SYBG
Inner diameter 5.8 mm. Load from tip to prevent clogging.

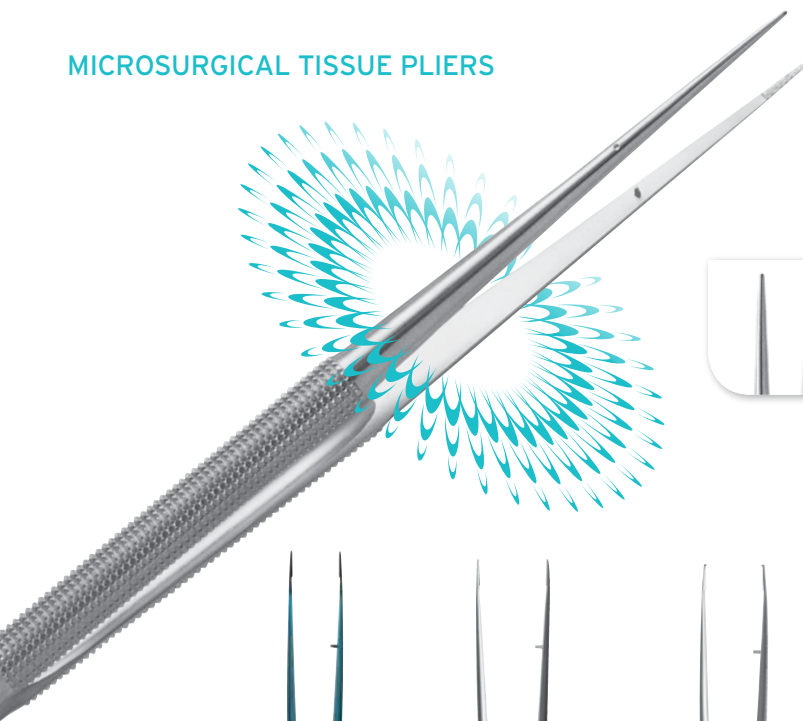


TISSUE PLIERS PINZAS PARA TEJIDO

Hu-Friedy's tissue pliers are engineered with tungsten carbide inserts to provide a superior grasp for enhanced tissue management and increased longevity during the suturing process. Available in three styles, Plain, 1x2 and Multiple Teeth, the portfolio offers a variety of designs to accommodate clinician preferences.



MICROSURGICAL TISSUE PLIERS



Plain Straight
Diamond Dusted
Stainless Steel

| 8-905DD

18 cm (7")



Plain
Straight
Titanium

| TPASTMBH

18 cm (7")



Plain
Straight
Diamond Dusted
Stainless Steel

| TPDAPV

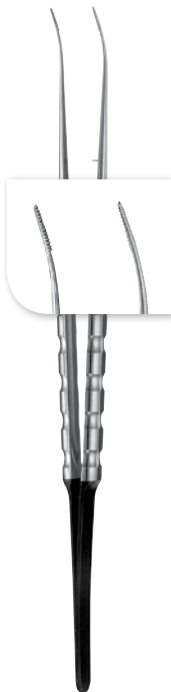
18 cm (7")



1x2 Curved
Diamond Dusted
Stainless Steel

| TPDSCPv

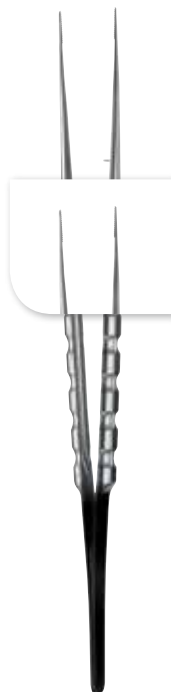
18 cm (7")



Multiple
Teeth Curved
Stainless Steel

| TPSLCOCMN

18 cm (7")



Multiple Teeth
Straight
Stainless Steel

| TPSLCOSM

18 cm (7")



1x2 Diamond
Dusted Titanium

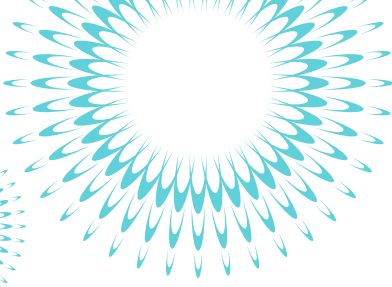
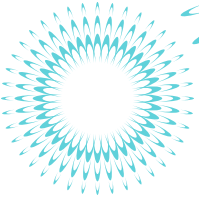
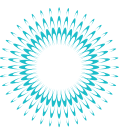
| TPSSTMBH

Straight (pictured)

| TPCSTMBH

Curved

18 cm (7")



Adson
| **TP5041**
12 cm (4-3/4")



Adson 1x2
| **TP5042**
12 cm (4-3/4")



Adson-Brown
| **TP5043**
12 cm (4-3/4")



Gerald
| **TP5050**
18 cm (7")

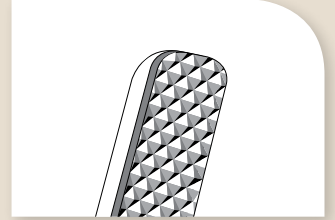


Gerald 1x2
| **TP5051**
18 cm (7")



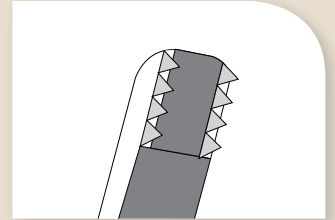
Cushing
| **TP5060**
16.5 cm (6")

PLAIN



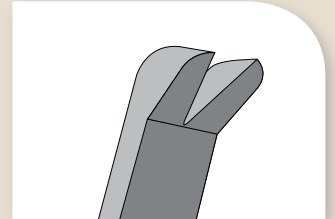
TP5041, TP5050, TP5060, TP5061,
TP5062, TP5070, TP5080, TP5081

MULTIPLE TEETH



TP5043, TP5090, TP5091

1 X 2



TP5042, TP5051, TP5071



Cushing Angled
| **TP5061**
18 cm (7")



Cushing Bayonet
| **TP5062**
19 cm (7-1/2")



General
| **TP5070**
15 cm (6")



General 1x2
| **TP5071**
15 cm (6")



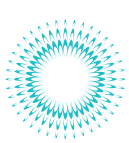
Potts Smith
| **TP5080**
18 cm (7")



DeBakey
| **TP5090**
15 cm (6")
| **TP5091**
19 cm (7-1/2")

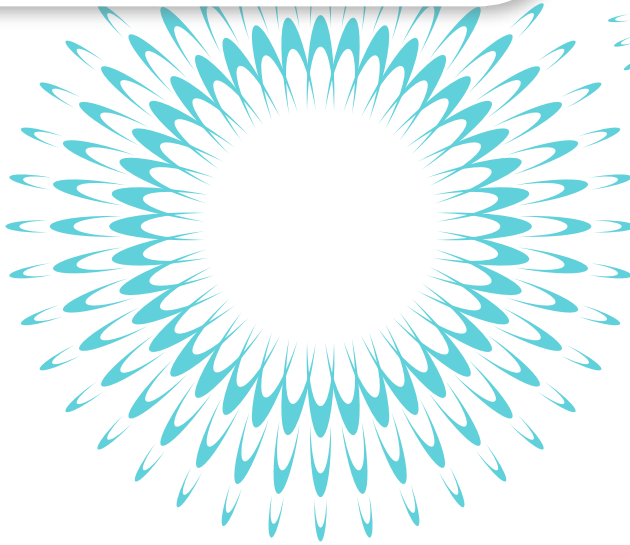
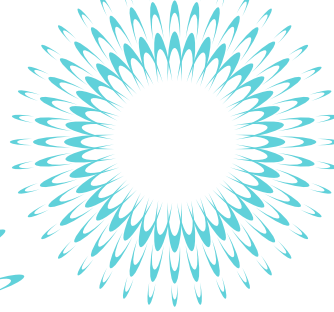


Used to grasp and stabilize soft tissue during suturing.



TISSUE PLIERS AND FORCEPS

ALICATES Y PINZAS PARA TEJIDO



16
Hu-Friedy
3x4
| TP16
15 cm (6")



31
Semkin Taylor
| TP31
12.5 cm (5")
Straight
| TP32
Curved



33
Semkin Taylor
1x2
| TP33
12.5 cm (5")
Straight
| TP34
Curved



41
Adson
Plain
| TP41
12 cm (4-3/4")



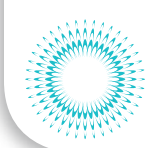
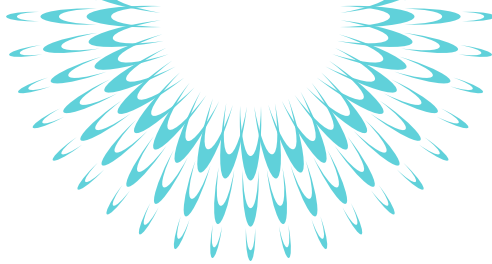
42
Adson
1x2
| TP42
12 cm (4-3/4")
| TPA15
15 cm (6")



43
Adson Brown
7x7
| TP43
| TP43A
12 cm (4-3/4")
Angled



50-L Fox
Locking
3x3
| TP50L
| TP50
15 cm (6")
Non-locking



Gerald
Straight/
Serrated
Plain
| **TPG1**
18 cm (7")



Gerald
Straight
1x2
| **TPG3**
20.5 cm (8")



Gerald
Curved
1x2
| **TPG4**
18 cm (7")



Kramer-Nevins
Curved
1x2
| **TPKN**
12.5 cm (5")



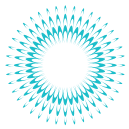
Adson
Micro
1x2
| **TPMSA**
12 cm (4-3/4")



Russian
| **TPR6**
15 cm (6")



Russian
| **TPR8**
20 cm (8")



TISSUE PLIERS PINZAS PARA TEJIDO

Used to grasp and stabilize soft tissue.

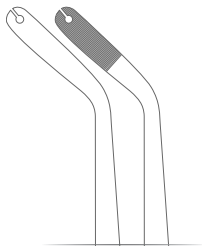
CORN SUTURE PLIERS

Corn Suture Pliers are ideal for use with guided tissue regeneration procedures.



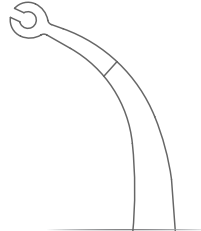
20 Corn Suture Pliers

| **SP20**
15 cm (6")



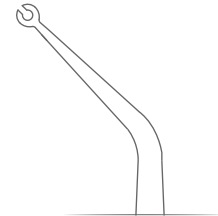
Microsurgical Corn Diamond Dusted

| **SPM20**
15 cm (6")



Corn Suture Plier

| **SPM20SLEM**
Round Handle
18 cm (7")



TISSUE FORCEPS



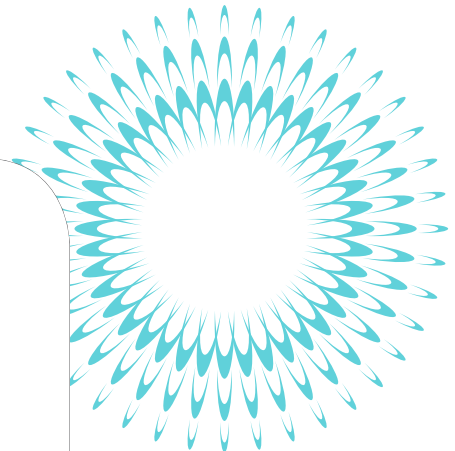
Allison Baby 4x5

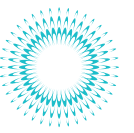
| **TFB**
12.75 cm (5")



Allison Straight 5x6

| **TFS**
(pictured)
| **TF45**
15 cm (6")
Angled





Goldman-Fox Tissue Nippers

| NIPS

10 cm (4")

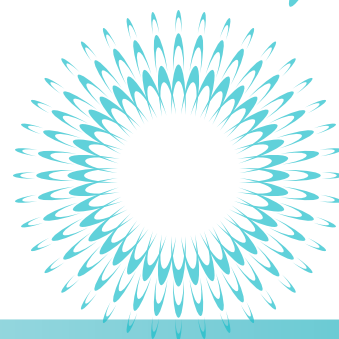
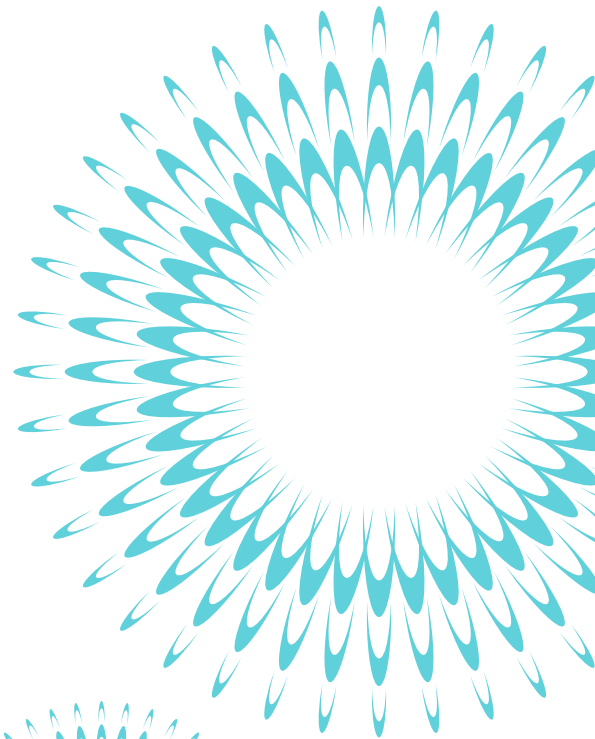
Compact, sharp nippers with smooth action useful for accentuating interproximal gingival contour during soft tissue surgery. Also an invaluable aid for blending two or more surgical procedures within a surgical site.

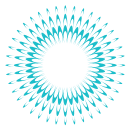


**Sugarman Nipro
Tissue Nippers**

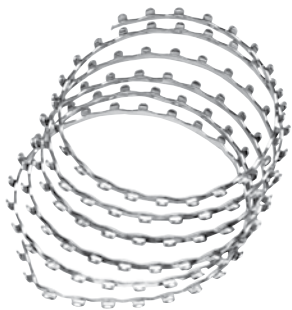
| NIPRO

16 cm (6-1/4")





WIRE PRODUCTS



Erich Arch Bar
1 Meter Coil

| **WPAB**



Hard Wire
Cutter Straight

| **678-104**

Designed to cut
hard wires up to
.022" x .028"
(.56 mm x .71 mm)



Stainless Steel Ligature
and Orthodontic Wire, 4 oz. Spool

30 gauge - .010" | **WPLW30**

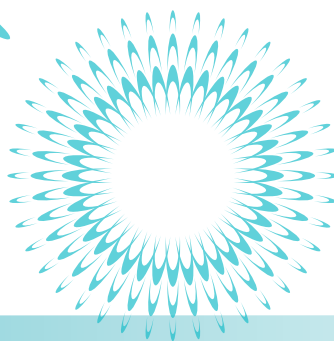
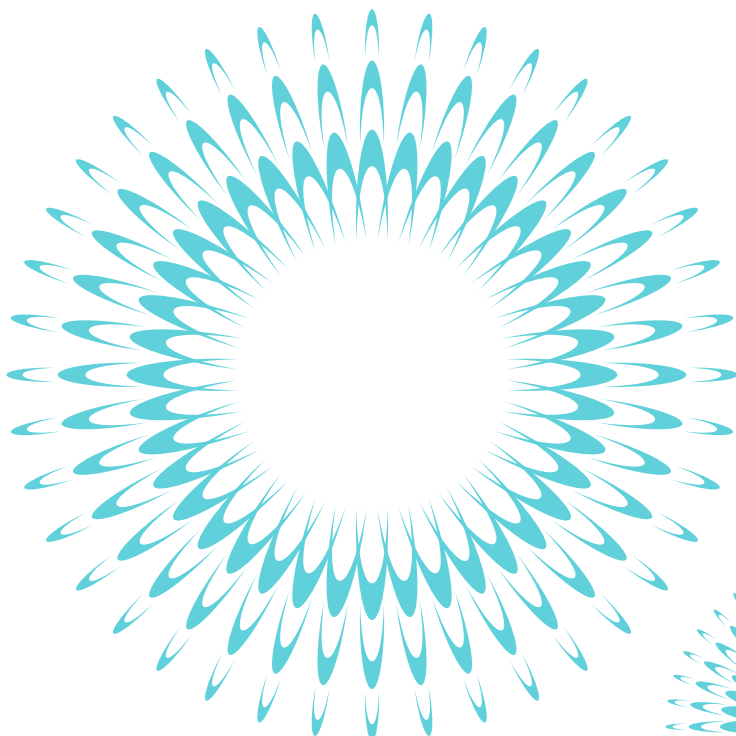
28 gauge - .012" | **WPLW28**

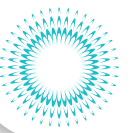
26 gauge - .016" | **WPLW26**

25 gauge - .018" | **WPLW25**

24 gauge - .020" | **WPLW24**

Tensile strength: 94,000 psi
Yield strength: 40,000 psi
Elongation: 55%





WIRE TWISTERS AND SCISSORS



Wire Twisters

| **WTD6C**

16 cm (6")

| **WTD7C**

18 cm (7")



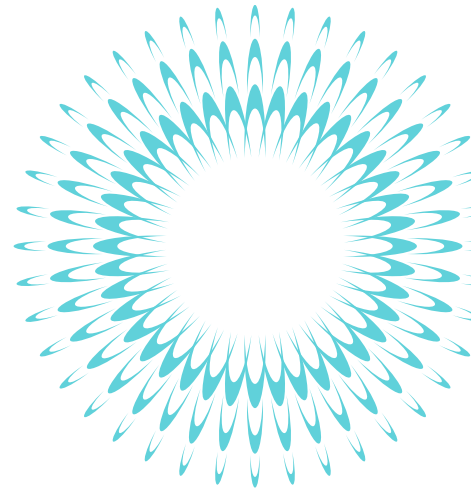
Wire Cutting Scissors

| **WCS**



Smith Wire Cutting Scissors

| **WCSS**

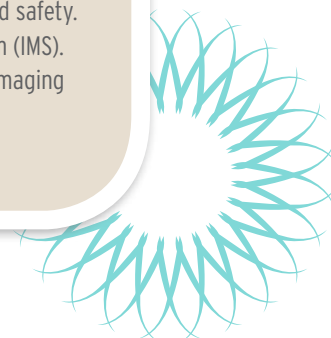




HU-FRIEDY'S INSTRUMENT MANAGEMENT SYSTEM

SISTEMA DE MANEJO DEL INSTRUMENTAL HU-FRIEDY

Optimal infection prevention is facilitated by the use of tools that allow for improved efficiency and safety. Instrument integrity is further enhanced by the use of Hu-Friedy's Instrument Management System (IMS). IMS allows clinicians to move instruments from cleaning through chairside without touching or damaging the instruments.



1. Chairside: Patient Preview & Presentation

- Systematically organizes instruments according to procedure type, allowing for more focus on patients and less time spent looking for missing instruments
- Neatly organized instruments offer more professional appearance and can help enhance referrals

2. Cleaning: Processed & Prepped

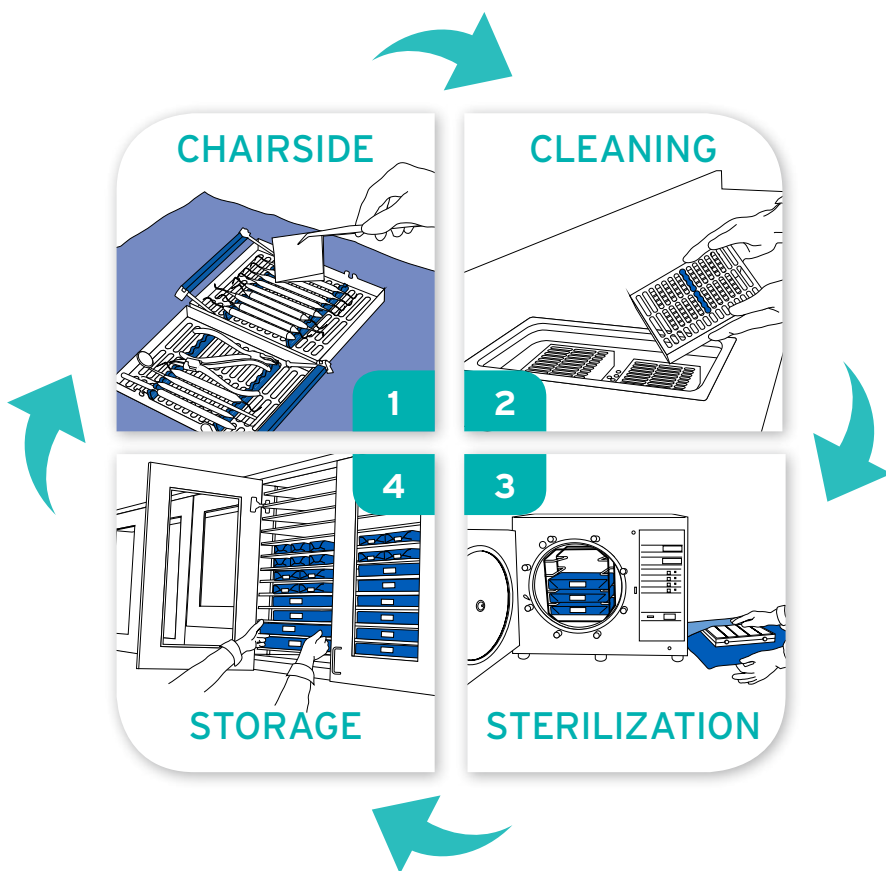
- Instruments are kept together throughout cleaning, rinsing and drying, reducing the potential for breakage or loss
- Allows for less handling of instruments, reducing the chance for sharps injuries

3. Sterilization: Neat & Complete

- Cassettes with instruments are packaged and placed in autoclave together to help reduce consumable usage
- Reduced handling of instruments provides safer protocol and minimizes liability

4. Storage: Wrapped & Ready

- Ready for use or storage until needed for increased time savings
- Complete procedural set-ups for easy set-up and teardown





Hu-Friedy's Instrument Management System is the most comprehensive, reliable and complete instrument processing and infection control system on the market today. Use IMS cassettes to hold instruments and accessories in place throughout the entire Instrument Management Cycle. Once a chairside procedure is finished, contaminated instruments never need to be touched again. IMS combines sterilization, storage and organization of instruments in one integrated system. Use IMS to: improve staff and patient safety, maximize office efficiency, streamline instrument organization and protect instruments from breakage.



Oral Surgery Cassette

Exterior Dimensions 8" x 14.5" x 1.25" (203 mm x 368 mm x 32 mm) Accommodates 12 instruments, 4 elevators, 3 hinged instruments in the lid and a separate accessory area. Has a built-in needle cap holder and slot for a winged syringe.

Fits in most 10" chambers or larger sterilizers, most instrument washers and larger ultrasonics.

Red	IMOS0
Gray	IMOS1
White	IMOS2
Orange	IMOS3
Yellow	IMOS5
Purple	IMOS6
Blue	IMOS8
Green	IMOS9

NEEDLE COVER HOLDER

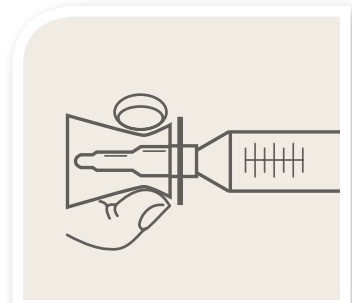
Use for hands-free recapping.



| STKSKLS

Fits all needle cover sizes.

1. Instructions for use: Place thumb and index finger in grooves and push.
2. Insert needle (capped) into hole, release pressure and pull off needle.
3. To re-cap, place device on table with cap, re-cap needle.
4. Reapply pressure with thumb and index finger and withdraw needle in cap, dispose.





INSTRUMENT MANAGEMENT SYSTEM

SISTEMA DE MANEJO DE INSTRUMENTAL

BAGETTE® SELF-SEALING STERILIZATION POUCHES

Bagette® Self-Sealing Sterilization Pouches are constructed with durable materials and thick seals. Built-in external and internal quality control indicators relay accurate time and temperature verification, allowing you peace of mind. The full line of pouches include those custom fit especially for our cassettes and a smaller size for all other sterilization needs.



2-1/4" x 4", 200 pouches	IMS-1346
2-3/4" x 9", 200 pouches	IMS-1347
3-1/2" x 9", 200 pouches	IMS-1236
5-1/4" x 10", 200 pouches	IMS-1348
7-1/2" x 13", 100 pouches	IMS-1237
10" x 14", 100 pouches	IMS-1238
12" x 17", 100 pouches	IMS-1239
13" x 20", 100 pouches	IMS-1345

IMS® CASSETTE WRAP

IMS Cassette Wrap is engineered to withstand the harsh conditions of sterilization. Our unique compilation of textiles is designed to be strong and soft for easy wrapping and durability. This low-lint, memory free wrap is available in two grades to meet your needs.

Autoclave Wrap

Autoclave Wrap offers the best combination of softness and added strength.

24" x 24" (610 x 610 mm) For Large Cassettes 500 Sheets	IMS-1210
20" x 20" (508 x 508 mm) For Large Cassettes 500 Sheets	IMS-1212
15" x 15" (380 x 380 mm) For Small Cassettes 1,000 Sheets	IMS-1211
12" x 12" (305 x 305 mm) For Small Cassettes 1,000 Sheets	IMS-1213



Universal Wrap

Universal Wrap provides great performance at a lower cost.

24" x 24" (610 x 610 mm) For Large Cassettes 500 Sheets	IMS-1214
20" x 20" (508 x 508 mm) For Large Cassettes 500 Sheets	IMS-1216
15" x 15" (380 x 380 mm) For Small Cassettes 1,000 Sheets	IMS-1215
12" x 12" (305 x 305 mm) For Small Cassettes 1,000 Sheets	IMS-1217

Note: Hu-Friedy wrap is also available in packs of 100 sheets. Add "H" to the end of the part code. Manufactured for single use ONLY.

SPORECHECK 24 HOUR IN-OFFICE TEST

The Sporecheck 24 Hour In-Office Test® biological monitoring system provides reliable results in 24 hours, while being in compliance with local, state and federal guidelines.

SporeCheck Starter Kit | [IMS-1376](#)

Contains: Dry Block Incubator with built-in vial crusher, record notebook and 1 box SporeCheck Biological Indicators, 25 count

SporeCheck Biological Indicator Vials, 25 count | [IMS-1373](#)





ENZYMAX® ULTRASONIC CLEANING SOLUTIONS

Specifically formulated for efficient ultrasonic cleaning or pre-soaking of cassettes and instruments. Contains Steelgard™ agents to protect instruments from harmful minerals naturally found in water that contribute to buildup, spotting and corrosion. Can also be used as an evacuation system cleaner.

Enzymax Liquid

Box of 40 Liquid Packets Makes 40 Gallons (151 liters)	IMS-1222
10 boxes of 40 Liquid Packets Makes 400 Gallons (1,510 liters)	IMS-1222C
Quart Bottle Makes 32 Gallons (121 liters)	IMS-1224
12 Quart bottles Makes 384 Gallons (1,452 liters)	IMS-1224C
Quart Pump	IMS-1224P
Gallon Bottle Makes 128 Gallons (485 liters)	IMS-1226
Gallon Pump	IMS-1226P



Enzymax Powder

1.76 lb (800g) Powder Makes 50 Gallons (189 liters)	IMS-1230
6 containers of 1.76 lb (800g) Powder Makes 300 Gallons (1,134 liters)	IMS-1230C

Enzymax Pax® Single Use Packets

32 Dissolvable Single-Use Powder Packets Makes 32 Gallons (121 liters)	IMS-1232
96 Dissolvable Single-Use Powder Packets Makes 96 Gallons (363 liters)	IMS-1233

Enzymax Spray Gel

Dual enzyme gel with corrosion inhibitor acts as a ready-to-use instrument pre-cleaner. Maintains moisture to help prevent debris from drying on instruments before cleaning and helps dissolve blood, tissue, and other debris. Can also be used as a linen spot remover.

24 fl. oz (709 ml) 450 Sprays	IMS-1229
----------------------------------	-----------------

INSTRUMENT LUBRICANTS

The instrument lubricants come in a convenient non-aerosol pump bottle.

Penetrating Oil 8 oz (236 ml) Removes light rust and corrosion to loosen problem joints	IPS
Instrument Lubricant Spray 8 oz (236 ml) Keeps hinged instruments moving freely	ILS
Instrument Lubricant Spray (ILS) and Penetrating Oil (IPS) do not contain silicone.	



LILAC UTILITY GLOVES

Three pack of flocklined nitrile utility gloves for use when cleaning and processing instruments. Puncture and chemical resistant with a non-slip grip. Steam autoclavable to 250°F/121°C up to five times.



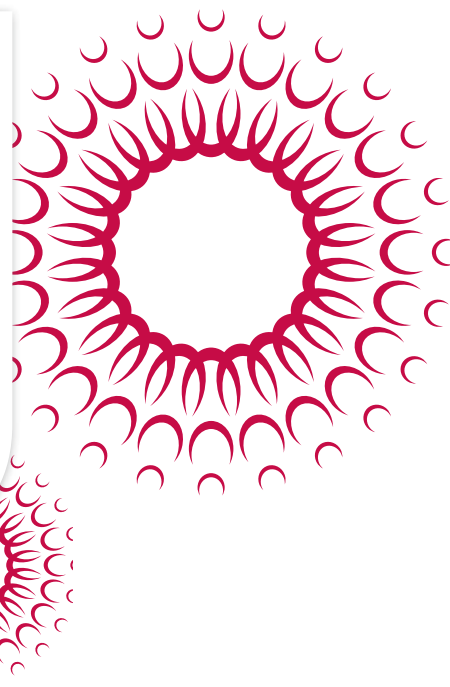
Small (Size 7)	40-060
Medium (Size 8)	40-062
Large (Size 9)	40-064
Extra Large (Size 10)	40-066



KEY OPINION LEADERS LÍDERES DE OPINIÓN

Key Opinion Leaders' names are recognizable and their work is renowned. Hu-Friedy is honored to be in close association with Key Opinion Leaders, and it is a pleasure to present them to you as individuals full of life, character and vision. Hu-Friedy strives to supply our Key Opinion Leaders of all specialties with the most current offerings and information on our products and services. Being affiliated with outstanding dental professionals only helps to strengthen Hu-Friedy in our mission:

To improve lives through dentistry – smile after smile.



DR. EDWARD P. ALLEN

ALLEN ORAL PLASTIC SURGERY KIT

16 Instrument Signature Series® Cassette	IM416X
CP-11 Color-Coded Periodontal Probe	PCP116
#5 Front Surface Mouth Mirror (3/pkg)	MIR5/3
#6 Satin Steel® Mirror Handle	MH6 (2)
Allen Modified Orban Knife, EverEdge®	K012KP03R9
Allen End-Cutting Intrasulcular Knife, Black Line	KPAX
7/8 Younger-Good EverEdge® Curette	SYG7/89 (2)
Corn Suture Plier	SP20
Precision Dressing Forceps, Diamond Dusted	8-905DD
Micro Straight Castro Needle Holder, Diamond Dusted	NHM-5026R
Straight Goldman-Fox Perma Sharp® Scissors	S5080
Allen Periosteal Elevator, Black Line	PPAELX
Allen Periosteal Elevator, Anterior, Black Line	PPAELAX
Type CW Anesthetic Aspirating Syringe, Winged	SYRCW
#5 Straight Scalpel Handle, Round	10-130-05

RECOMMENDED KIT ADDITIONS

6-0 Blue Polypropylene, 18", C-17, 3/8 Reverse Cut	PSN8384P
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DR. EDWARD P. ALLEN



ALLEN-JOHNSTON SUTURE REMOVAL KIT

10 Instrument Signature Series® Cassette	IM5056E2
#5 Explorer, #6 Satin Steel® Handle	EXD56
#6/3 Explorer, #6 Satin Steel® Handle	EXD66
U17 Utility Pick-Up Dressing Pliers	DPU17
Micro Curved Castroviejo Needle Holder	NHM-5027
#31 Castroviejo Scissors	S31



SHANON JOHNSTON, CDA



DR. LEE SILVERSTEIN

THE SILVERSTEIN FLAP AND SUTURE CLOSURE KIT

16 Instrument Signature Series® Cassette, Green	IM4169
B3 Byrd Self-Cleaning Aspirator	ASPB3
#6 Satin Steel® Mirror Handle	MH6 (2)
#5 Front Surface Mouth Mirror (3/pkg)	MIR5/3
#5 Double-Sided Mouth Mirror (3/pkg)	MIR5DS/3
#3 Scalpel Handle	10-130-03
UNC Color Coded Single-Ended Probe, #6 Handle	PCPUNC156
U17 Utility Pick-Up Dressing Plier	DPU17
7x7 Adson-Brown Tissue Pliers, 12 cm (4.75")	TP43
Mini Friedman Rongeurs	RMF
Goldman-Fox Super-Cut Scissors, 12.5 cm (5")	S16SC
Crile-Wood Perma Sharp® Needle Holder, 15 cm (6")	NH5038
Type CW Anesthetic Aspirating Syringe, Winged	SYRCW
CK-6 Crane-Kaplan Scaler, #6 Handle	SCK66
15/16 Kirkland Periodontal Knife, #6 Handle	KK15/166
1/2 Orban Periodontal Knife, #6 Handle	KO1/26

1 Woodson Plastic Filling/Periosteal Elevator, #6 Handle	PFIWDS16
PR-3 Prichard Periosteal Elevator, #6 Handle	PPR36
11/12 Gracey Curette, #6 Handle	SG11/126
13/14 Gracey Curette, #6 Handle	SG13/146
PR1/2 Prichard Periodontal Surg. Curette, #6 Handle	SPR1/26
13/TG Kirkland Periodontal Chisel, #6 Handle	S13K/TG6
9/10 Schluger Curved Periodontal File, #6 Handle	FS9/10S6
Hinged Instrument Clips, 2 Per Package	IM1000 (2)

RECOMMENDED KIT ADDITIONS

4-0 PGA, Violet, 18" C-6 3/8 Reverse Cut	PSN392V
5-0 PGA, Undyed, 18" C-19 1/2 Reverse Cut	PSN723V



KEY OPINION LEADER KITS

KITS DE LÍDERES DE OPINIÓN



DR. DAN BRENER

BRENER SURGICAL KIT

16 Instrument Signature Series® Cassette, Blue	IM4168
Precision Dressing Forceps, Diamond Dusted	8-905DD
3 Orringer Cheek Retractor, Large	CR03
Weider Cheek and Tongue Retractor, Large	CRW2
TU17 Explorer	EXTU17
Signature Series Needle Cap Holder (2/pkg)	IM1001
#7 Mirror Handle	MH7
#5 Double Sided Mouth Mirror (6/pkg)	MIR5DS/6
Markel Adult Mouth Prop	MP54
Crile-Wood Perma Sharp® Needle Holder, 15 cm (6")	NH5038
Micro Straight Castro Needle Holder, Diamond Dusted	NHM-5026R
12 Colorvue Probe Tips (12/pkg)	PCV12PT
Buser Periosteal	PPBUSER
PR/3 Prichard Periosteal Elevator	PPR3
#13 Suture Scissors	S13
Metzenbaum Perma Sharp Scissors, Curved/Delicate	S5069
Corn Suture Pliers	SP20
Adson Perma Sharp Tissue Pliers	TP5041
Potts-Smith Perma Sharp Tissue Pliers	TP5080
Russian Tissue Pliers	TPR6
#23 Explorer/Colorvue Probe Handle	XP23/PH6



DR. KARL R. KOERNER

KOERNER BASIC KIT

16 Instrument Signature Series® Cassette, Red	IM4160
#3 Scalpel Handle	10-130-03
23 Seldin Periosteal	P23
9 Molt Periosteal	P9
Mayo-Hegar Perma Sharp® Needle Holder, 16cm (6.25")	NH5042
151 Apical Forceps	FAF151
301 Apexo Elevator	E301
1 Curved Kelly Scissors, 16 cm (6.25")	S1
2 Heidbrink Root Tip Pick	EHB2
3 Heidbrink Root Tip Pick	EHB3
86 Lucas Surgical Curette, #6 Handle	CL866
B Cogswell Elevator, Small Handle	EBSM
Mini Cryer Elevator, Left	E21
Mini Cryer Elevator, Right	E22
Straight Luxating Elevator, 3mm	EL3S
2X Miller-Colburn Bone File	BF2X
30 Deg. Standard Blumenthal Rongeur	RBL
7x7 Adson-Brown Tissue Pliers	TP43



DR. PETER SHATZ

SHATZ RECOMMENDED INSTRUMENT LIST

3 Cogswell Suction Tube	ASPCG3
Type A Anesthetic Aspirating Syringe	SYRA (2)
#8 Mirror Handle	MH8
#5 Front Surface Mouth Mirror	MIR5 (2)
Minnesota Cheek Retractor	CRM
UNC Color Coded Single-Ended Probe, #6 Handle	PCPUNC156
#3 Scalpel Handle	10-130-03 (2)
1/2 Orban Knife, Long	KO1/2IU
15/16 Kirkland Periodontal Knife	KK15/16
PR/3 Prichard Periosteal Elevator	PPR3S
1 Woodson Composite Instrument	23505
CK-6D Crane-Kaplan Scaler, #4 Handle	SCK6D4
PR1/2 Prichard Periodontal Surg. Curette	SPR1/2
11/12 Gracey Curette, #6 Handle	SG11/126
13/14 Gracey Curette, #6 Handle	SG13/146
16T Serrated Cotton Pliers	8773SERR
7x7 Adson-Brown Tissue Pliers	TP43
13K/TG Kirkland Periodontal Chisel	S13K/TG
Mini Friedman Rongeurs	RMF
Mayo-Hegar Perma Sharp® Needle Holder	NH5044
Metzenbaum Perma Sharp Scissors, Curved/Delicate	S5069



PROF. DANIEL BUSER

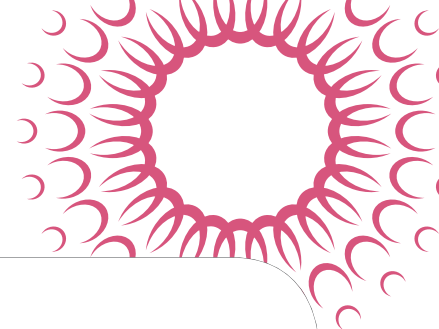
BUSER IMPLANT AND MEMBRANE SURGICAL KIT

Membrane Placement Instrument	PMPI
#220/221 Darby-Perry Excavator	EXC220/1
PR/3 9A Periosteal	PPR3/9A
Buser Periosteal	PPBUSER
PJO/1 & PJO/3 Combined 13KL Chisel	PPBUSER1/3
PJO/2 & PJO/3 Combined 13KL Chisel	PPBUSER2/3
PJO/1 & PJO/2 Combined 13KL Chisel	PPBUSER1/2
86 Lucas Surgical Curette	CL86
#5 European Scalpel Handle, Round	10-130-05E



KEY OPINION LEADER KITS

KITS DE LÍDERES DE OPINIÓN



DR. MARIUS
STEIGMANN

STEIGMANN KIT LIST

#84 Lucas Surgical Curette, #6 Handle	CL846
Next Generation IMS 18-Instrument DIN Cassette, Blue	IMEDIN188S
#67 Micro Scalpel Blades, Box of 12	MB67
Microsurgical Castroviejo Needle Holder, Diamond Dusted, 18cm	NHDPV
Microsurgical Periosteal	PH26M
Periosteal Splitter Steigmann	PPSTEIG
6-0 Polypropylene, Blue, C-17, 18"	PSN8384P
Microsurgical Scalpel Handle	SHDPV
Microsurgical Castroviejo Scissors, 18cm	SPV
Soft Tissue Splitter Steigmann	TKSTEIG
Soft Tissue Splitter Steigmann, Modified	TKSTEIG2
Microsurgical Tissue Pliers, Straight, 18cm	TPSLASCHLE
Microsurgical Tissue Pliers, Straight, 18cm	TPSLSSCHLE



DR. JON SUZUKI

SUZUKI PERIODONTAL SURGERY KIT

12 Instrument Signature Series® Cassette, Red	IM8120
#5 Front Surface Mouth Mirror	MIR5
#6 Satin Steel® Mirror Handle	MH6
#23/Thin Williams Color-Coded Expro, #7 Handle	XP23/QOW6
U17 Utility Pick-Up Dressing Pliers	DPU17
#5 Straight Scalpel Handle, Round	10-130-05 (2)
#1/2 Orban DE Knife, Black Line	K01/2
2/4 Molt Surgical Curette, Black Line	CM2/4X
17/18 McCall Curette, #6 Satin Steel Handle	SM17/186
13K/TG Kirkland Periodontal Chisel, EverEdge®	S13K/TG9
Crile-Wood Grooved Needle Holder, 15 cm (6")	NHCW
#16 Goldman-Fox Scissors, 12 cm (5")	S16
1S/2S Sugarman Periodontal File	FS1/2S

RECOMMENDED KIT ADDITIONS

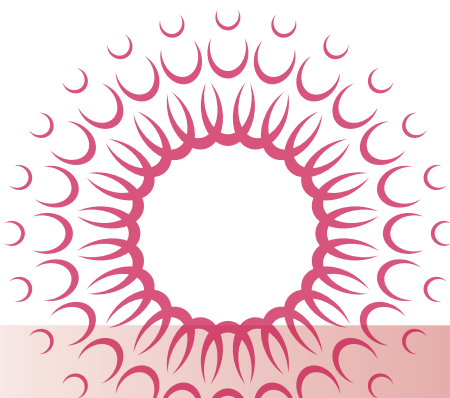
#15 Sterile Blades, Box of 100	10-255-15
#12D Sterile Blades, Box of 100	10-256-12
Minnesota Retractor	CRM
4-0 Silk 18", C-9, 1/2 Reverse Cut	PSN631S
5-0 Silk 18", C-3, 3/8 Premium Reverse Cut	PSN640S



DR. SASCHA
JOVANOVIC

JOVANOVIC IMPLANT/BONE AND SOFT TISSUE SURGERY KIT

Jovanovic Bone Scoop	BSJ05
Jovanovic Periosteal Chisel, 4 mm	PJ0/1
Jovanovic Periosteal Chisel, 5 mm	PJ0/2
Jovanovic Periosteal Chisel, 6 mm	PJ0/3
Jovanovic Bone Plugger	PLGJ0/4
Jovanovic Sinus Lift Instrument	IMPJ06
Simion Sinus Lift Instrument	PESIM1
#KRA-3 Kramer DE Curette	SKRA3
PR-3 Prichard Periosteal, Short Handle	PPR3S (2)
5/6 Gracey EverEdge® Rigid Curette	SG5/6R9
7/8 Gracey EverEdge® Rigid Curette	SG7/8R9
11/12 Gracey EverEdge® Rigid Curette	SG11/12R9
13/14 Gracey EverEdge® Rigid Curette	SG13/14R9
#2 Molt SE Curette	CM2
LaGrange Perma Sharp® Super-Cut Scissors	S14SC
Goldman-Fox Perma Sharp Scissors, Straight	S5080
Castroviejo Perma Sharp Needle Holder Round	NH5024R
General Perma Sharp Tissue Pliers	TP5070
DeBakey Perma Sharp Tissue Pliers	TP5090
Minnesota Retractor	CRMS
#1 Mead Immunity Mallet	MAL1
#5 Straight Scalpel Handle, Round	10-130-05 (2)
#15C Sterile Blades, Box of 100	10-256-15
#15 Sterile Blades, Box of 100	10-255-15
Boehler Rongeurs	RBOE
#4 Mosquito Hemostat	H4 (2)
UNC Color Coded Single-Ended Probe	PCPUNC15
#4 Front Surface Mouth Mirror	MIR4
#5 Front Surface Mouth Mirror	MIR5
6 mm Trephine Contra Angle Bur	TRE060M
Microsurgical Scalpel Handle	SHDPV
67 Mini Scalpel Blade, Box of 12	MB67
69 Mini Scalpel Blade, Box of 12	MB69
#6 Satin Steel® Mirror Handle	MH6
20 Instrument Oral Surgery Signature Series® Cassette	IMOSX





KEY OPINION LEADER KITS

KITS DE LÍDERES DE OPINIÓN



PROF. MAURO
LABANCA

LABANCA IMPLANT SURGERY KIT

16 Instrument Signature Series Cassette, DIN	IMDIN168
#5 European Straight Scalpel Handle	10-130-05E
#15C Sterile Blades, Box of 100	10-256-15
#10 Miller Surgical Curette, #6 Handle	CM106
Labanca Surgical Bone Curette, #6 Handle	CSLABANCA6
Crile-Wood Perma Sharp® Needle Holder	NH5038
Fenestration Probe, #6 Handle	PCP65006
Labanca Plugger, #6 Handle	PLGLABANC6
#2 Labanca Periosteal Elevator, #6 Handle	PPLABANC26
Labanca Periosteal Elevator, #6 Handle	PPLABANCA6
Kelly Hemostat, Curved	H2
#16 Goldman-Fox Perma Sharp Scissors	S16
7x7 Adson-Brown Tissue Pliers	TP43
Amalgam Well	WA
IMS Bur Cushion	IMS-1372SH
Trephine Bur, 2 mm	TRE020M
Trephine Bur, 4 mm	TRE040M
Trephine Bur, 6 mm	TRE060M
Trephine Bur, 8 mm	TRE080M
Trephine Bur, 10 mm	TRE100M



PROF. MASSIMO SIMION

PROFESSOR SIMION KIT LIST

#5 European Scalpel Handle, Matte	10-130-05EM
#15C Sterile Blades, Box of 100	10-256-15
Jovanovic Bone Scoop	BSJ05
#10 Miller Surgical Curette, #6 Handle	CM106
#10 Miller Surgical Curette, #6 Handle	CM116
Minnesota Cheek Retractor	CRMS
13 Instrument Signature Series® Cassette, DIN	IMDIN13
Sinus Lift Instrument	IMP3006
Simion Sinus Lift Instrument	IMP300SIM
Simion Bone Cone Remover	IMP7038SIM
IMS 1/2 Bur Cushion - Short Lid	IMS-1372SH

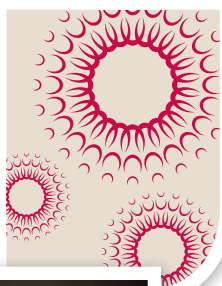
1 Mead Immunity Mallet	MAL1
Measuring Cup, 25mL	MCUPE
Simion Castroviejo Needle Holder	NH5024SIM
UNC Color Coded Single-Ended Probe, #6 Handle	PCPUNC156
Simion Sinus Lift Instrument, Single Ended	PESIM16
Simion Bone Plugger	PLG1SIM
Simion Implant Periosteal Elevator	PP5590SIM
Boehler Rongeurs	RBOE
#16 Goldman-Fox Perma Sharp Scissors	S16
9 Dean Scissors	S9
4R/4L Columbia Curette, #6 Handle	SC4R/4L6
13K Back-Action Chisel	SPAL13K6
PR1/2 Prichard Surgical Curette, Short #6 Handle	SPR1/2S6
General Perma Sharp Tissue Pliers	TP5070
DeBaKey Perma Sharp Tissue Pliers	TP5090
Trephine Bur, 2 mm	TRE020M
Trephine Bur, 4 mm	TRE040M
Trephine Bur, 6 mm	TRE060M
Trephine Bur, 8 mm	TRE080M
Trephine Bur, 10 mm	TRE100M



DR. PETER NORDLAND

NORDLAND PERIODONTAL SURGERY KIT

#3 Cogswell Suction Tube	ASPCG3
#17 Dressing Pliers	DP17 (2)
Hemostat (1x2)	H5
#6 Satin Steel® Mirror Handle	MH6
#5 Double-Sided Mouth Mirror	MIR5DS
Color Coded Probe 3-6-9-12, #6 Handle	PCP126
#14 LaGrange Perma Sharp® Super-Cut Scissors	S14
#5 Wagner Scissors, Straight	S5
#6 Sharpening Stone, Wedge	SS6
#34 Semkin-Taylor Tissue Pliers, Curved	TP34
#7 Wax Spatula	WS7
#7 Scalpel Handle	10-130-07
#15C Sterile Blade, Box of 100	10-256-15
#10/11 Loma Linda, #6 Handle	SLL10/116
Periotome, Posterior	PT1
Periotome, Anterior	PT2
#1 Byrd Self-Cleaning Aspirator	ASPB1
#8 Frazier Aspirator	ASPFR8
#5 Straight Scalpel Handle, Round	10-130-05E
Microsurgical Scalpel Handle, #6 Handle	SHDPV
Castroviejo Needle Holder, Straight	NH5021M
Goldman-Fox Perma Sharp Scissors, Curved	S5081
6-0 PGA Undyed, 18", C-3, 3/8 Reverse Cut	PSN492V
5-0 PGA Undyed, 18", C-3, 3/8 Reverse Cut	PSN493V
5-0 PGA Undyed, 27", C-6, 3/8 Reverse Cut	PSN421V



DR. GERALD KRAMER

KRAMER-NEVINS SINUS LIFT KIT

#36 Gold Foil Knife	GF36
#3 Kramer-Nevins Bone Chisel	CKN3
#55 Kramer Nevins Bone Chisel	CKN55
#152 Kramer-Nevins Periosteal	PKN152
#6577 Kramer-Nevins Sinus Lift Instrument, Acute Angles	IMP6577SC
#6578 Kramer-Nevins Sinus Lift Instrument, Obtuse Angles	IMP6578

DR. MYRON NEVINS



DR. CARL E. MISCH

MISCH IMPLANTOLOGY KIT

#99C Kells Forceps	F99C
#4 Molt Surgical Curette	CM4
#6 Potts Elevator	E6X
#7 Potts Elevator	E7X
#5 Straight Scalpel Handle, Round	10-130-05
Curved Cottle Chisel	22-731
9x9T Brown Tissue Forceps	8-600
Misch R/L Periosteal, #510 Handle	PP5504
#23 Seldin Periosteal	P23 (2)
#1 Mead Immunity Mallet	MAL1
7x7 Adson-Brown Tissue Pliers	TP43
#3 Scalpel Handle	10-130-03 (2)
Beyer Rongeurs	RB EY
Kelly-Rankin Curved Hemostat	HKRC
Straight Allison Tissue Forceps	TFS
#13 Suture Scissors	S13

CASSETTE #2 IMOSX

Misch Sinus Retractor, 15 mm	SRM15
Misch Sinus Retractor, 10 mm	SRM10
#4 Molt Surgical Curette, Right	CM4R
#4 Molt Surgical Curette, Left	CM4L
#87 Lucas Surgical Curette	CL87
#2/4 Molt Surgical Curette	CM2/4
#21 Miller Bone File	BF21
Buser Periosteal Elevator	PPBUSER
#6 Satin Steel® Mirror Handle	MH6
#1 Cone Socket Mirror Handle	MH1
#5 Front Surface Mouth Mirror (3/pkg)	MIR5/3
#U-15/30 DE Scaler, #6 Handle	SU15/306
#11-1/2 SE Root Canal Plugger	RCP11-1/2
#2 Explorer, #6 Handle	EXD26
#17 Dressing Pliers	DP17
Columbia Cheek Retractor	CRC (2)
Markel Mouth Prop (Child)	MP52
Narkel Mouth Prop (Adult)	MP54
Type CW Anesthetic Aspirating Syringe, Winged	SYRCW (2)
#2 Kelly Hemostat, Curved	H2
#18 Iris Scissors, Curved	S18
Crile-Wood Perma Sharp® Needle Holder	NH5038
Colorvue Probe Handle, #6 Handle	PH6
12 Colorvue Probe Tips 3-6-9-12	PCV12PT
3-0 Violet PGA Suture 27", C-9 1/2 Circle Reverse Cut	PSN460V
4-0 Violet PGA Suture 18", C-6 3/8 Circle Reverse Cut	PSN392V



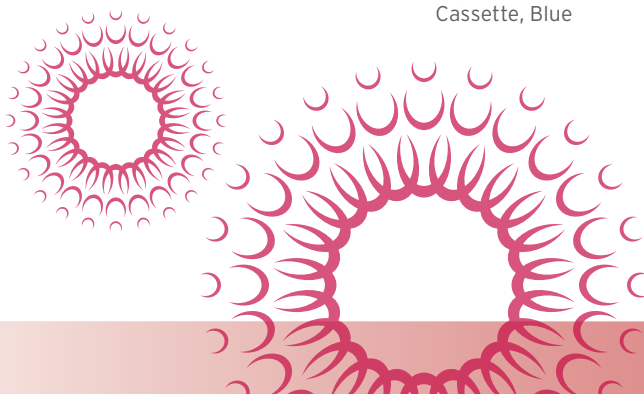
DR. ISTVAN URBAN

GENERAL SURGERY KIT LIST

#5 European Style Scalpel Handle	10-130-05E
#15 Sterile Scalpel Blades, Box of 100	10-255-15
#15C Sterile Scalpel Blades, Box of 100	10-256-15
#4 Ochsenbein Chisel	CO4
University of Minnesota Cheek Retractor	CRM
Simion Cheek Retractor	CRMS
#17 Dressing Pliers	DP17
#4 Mosquito Hemostat, Straight	H4
Signature Series 18-Instrument DIN Cassette, Blue	IMDIN138S
Cone Socket Mirror Handle	MH6
#5 Mirror	MIR5
Markel Mouth Prop, Adult Pair	MP54
Simion Castroviejo Needle Holder	NH5024SIM
UNC15/12 Color Probe	PCNC15/12
Modified Woodson Periosteal	PFIWDS1MK
Prichard Periosteal Elevator, Short #6 Handle	PPR3S6
5-0 PGA Undyed, C-17, 18"	PSN385V
5-0 Polypropylene, Blue, C-17, 18"	PSN8614P
6-0 Polypropylene, Blue, C-3, 18"	PSN8695P
13K/TG Kirkland Chisel	S13K/TG6
Goldman-Fox Scissors, Perma Sharp®, Curved	S5081
Ball Scaler	SB2/3
Goldman-Fox Curette	SGF36
#PR1/2 Prichard Surgical Curette	SPR1/26
De Bakey Tissue Pliers, Perma Sharp®, Straight, 15 cm	TP5090
Cooley Micro Tissue Pliers, Straight, 18 cm	TPSLCOSM
Trephine Bur, 4 mm	TRE040M
Trephine Bur, 6 mm	TRE060M

URBAN SINUS LIFT KIT LIST

Prichard Periosteal Elevator, Short #6 Handle	PPR3S6
Jovanovic Plugger	PLGJO/46
Urban Cheek Retractor	CRURBAN
Pontius Aspirator	ASPON
1 Urban Sinus Lift Instrument	IMPURBAN16
2 Urban Sinus Lift Instrument	IMPURBAN26
3 Urban Sinus Lift Instrument	IMPURBAN36
Signature Series Space Saver 7-Instrument Cassette, Blue	IMSS78





PART CODE	NAME	HANDLE	PAGE #
1-015	3K Mini Blade Scalpel Handle		116
10-100-04	No. 4		115
10-130-03	No. 3		115
10-130-05	5 Straight Round Scalpel Handle		114
10-130-05A	5 Angled Round Scalpel Handle		114
10-130-05D	No. 5D		114
10-130-05E	5 European Style Round Scalpel Handle		114
10-130-07	No. 7		115
10-130-07K	No. 7K		115
10-130-08	#8 Mini Scalpel Blade/Mirror Handle		116
10-130-5EM	5 European Style Round Scalpel Handle	Matte Finish	114
10-130-70	#7 Mini Scalpel Blade/Mirror Handle		116
10-199-00	Scalpel Blade Remover		113
10-255-11	11 Sterile Blade, Box of 100		113
10-255-12	12 Sterile Blade, Box of 100		113
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10-255-25	25 Sterile Blade, Box of 100		113
10-256-12	12D Sterile Blade, Box of 100		113
10-256-15	15C Sterile Blade, Box of 100		113
1013005D1	No. 5D1		114
40-811	11 Sterile Scalpel Blade, Stainless Steel, Box of 100		113
40-812	12 Sterile Scalpel Blade, Stainless Steel, Box of 100		113
40-812B	12B Sterile Scalpel Blade, Stainless Steel, Box of 100		113
40-815	15 Sterile Scalpel Blade, Stainless Steel, Box of 100		113
40-815C	15C Sterile Scalpel Blade, Stainless Steel, Box of 100		113
40-825	25 Sterile Scalpel Blade, Stainless Steel, Box of 100		113
678-104	Hard Wire Cutter Straight		141
8-905DD	Plain Straight Micro Tissue Pliers, Diamond Dusted		135
ASPA	Andrew-Pychon Aspirator		10
ASPB1	B1 Byrd Self-Cleaning Aspirator		9
ASPB2	B2 Byrd Self-Cleaning Aspirator		9
ASPB3	Byrd Self-Cleaning		9
ASPCG3	Cogswell 3 Aspirator		10
ASPCB	Coupland Aspirator Handle		10
ASPCT1	1 Coupland Aspirator Tip		10
ASPCT1W	1 Coupland Aspirator Tip with Holes		10
ASPCT2	2 Coupland Aspirator Tip		10
ASPCT2W	2 Coupland Aspirator Tip with Holes		10
ASPCT3	3 Coupland Aspirator Tip		10
ASPCT3W	3 Coupland Aspirator Tip with Holes		10
ASPCT4	4 Coupland Aspirator Tip		10
ASPCT4W	4 Coupland Aspirator Tip with Holes		10
ASPFRI0	10 Frazier Aspirator		10
ASPFRI2	12 Frazier Aspirator		10
ASPFRI6	6 Frazier Aspirator		10
ASPFRI8	8 Frazier Aspirator		10
ASPOS1	1mm Oral Surgery Aspirator		9
ASPOS2	2mm Oral Surgery Aspirator		9
ASPOS3	3mm Oral Surgery Aspirator		9
ASPOS4	4mm Oral Surgery Aspirator		9
ASPY	Yankauer Tonsil Aspirator		10
BER11	11 Straight Bernard Syndesmotome	#504 Oval	49
BER6	6 Right Bernard Syndesmotome	#504 Oval	49
BER7	7 Left Bernard Syndesmotome	#504 Oval	49
BF12	12 Howard Bone File	#522 Octagon	50
BF126	12 Howard Bone File	#6 Satin Steel	50
BF1W	1W Wahl Bone File	#522 Octagon	50
BF1W6	1W Wahl Bone File	#6 Satin Steel	50
BF1X	1X Miller-Colburn Bone File	#522 Octagon	51
BF1X6	1X Miller-Colburn Bone File	#6 Satin Steel	51
BF21	21 Miller Bone File	#522 Octagon	50
BF216	21 Miller Bone File	#6 Satin Steel	50
BF2W	2W Wahl Bone File	#522 Octagon	50
BF2W6	2W Wahl Bone File	#6 Satin Steel	50



PART CODE	NAME	HANDLE	PAGE #
BF2X	2X Miller-Colburn Cross-Cut	#522 Octagon	51
BF2X6	2X Miller-Colburn Cross-Cut	#6 Satin Steel	51
BF3X	3X Miller-Colburn Bone File	#522 Octagon	51
BF3X6	3X Miller-Colburn Bone File	#6 Satin Steel	51
BF45	45 Miller Bone File	#522 Octagon	50
BF456	45 Miller Bone File	#6 Satin Steel	50
BF52	52 Miller Bone File	#522 Octagon	50
BF526	52 Miller Bone File	#6 Satin Steel	50
BF64	64 Miller Bone File	#522 Octagon	50
BF646	64 Miller Bone File	#6 Satin Steel	50
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BF676	67 Howard Bone File	#6 Satin Steel	50
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BPACK	Bone Packer DE 5-7 mm	#6 Satin Steel	67
BSJ05	Jovanovic Bone Scoop	#510 Large Tapered Hexagon	68
BURD033C	Diamond Sinus Scoring Bur		11
BURL1	1 Short Lindemann Bur		11
BURL2	2 Medium Lindemann Bur		11
BURL3	3 Long Lindemann Bur		11
C36/37	36/37 Rhodes Back-Action Periodontal Chisel	#4 Round	31
C36/376	36/37 Rhodes Back-Action Periodontal Chisel	#6 Satin Steel	31
C36/379	36/37 Rhodes Back-Action Periodontal Chisel	#9 EverEdge	31
CBBC	Cortical Bone Clamp		66
CBFL112	6 Buser Bone Chisel		28
CBFL214	4 Buser Bone Chisel		28
CC1	1 Chandler Bone Chisel	#524 Round	26
CC13	13 Chandler Bone Chisel	#524 Round	27
CC15	15 Chandler Bone Chisel	#524 Round	27
CC2	2 Chandler Bone Chisel	#524 Round	26
CC4	4 Chandler Bone Chisel	#524 Round	26
CC7	7 Chandler Bi-Bevel Bone Chisel	#524 Round	27
CC8	8 Chandler Bi-Bevel Bone Chisel	#524 Round	27
CC9	9 Chandler Bi-Bevel Bone Chisel	#524 Round	27
CG1	1 Gardner Bone Chisel	#524 Round	26
CG2	2 Gardner Bone Chisel	#524 Round	26
CG5	5 Gardner Bone Chisel	#524 Round	26
CG6	6 Gardner Bone Chisel	#524 Round	26
CG9	9 Gardner Bone Chisel	#524 Round	26
CKN1/26	1/2 Kramer-Nevins Periodontal Chisel	#6 Satin Steel	31
CKN3	3 Kramer-Nevins Bone Chisel	#524 Round	28
CKN55	55 Kramer Nevins Bone Chisel	#524 Round	28
CKN75	75 Kramer-Nevins Bone Chisel	#524 Round	28
CL84	84 Lucas Surgical Curette	#522 Octagon	36
CL846	84 Lucas Surgical Curette	#6 Satin Steel	36
CL85	85 Lucas Surgical Curette	#522 Octagon	36
CL856	85 Lucas Surgical Curette	#6 Satin Steel	36
CL86	86 Lucas Surgical Curette	#522 Octagon	36
CL866	86 Lucas Surgical Curette	#6 Satin Steel	36
CL86X	86 Lucas Surgical Curette, Double-Ended	Black Line	21, 36
CL87	87 Lucas Surgical Curette	#522 Octagon	36
CL876	87 Lucas Surgical Curette	#6 Satin Steel	36
CL87X	87 Lucas Surgical Curette, Double-Ended	Black Line	21, 36
CL88	88 Lucas Surgical Curette	#522 Octagon	36
CL886	88 Lucas Surgical Curette	#6 Satin Steel	36
CLC40C	40 mm Curved Castroviejo Bone Caliper		25
CLC40CWM	40 mm Weiss Modified Curved Bone Caliper		25
CLC40L	40 mm Long Castroviejo Bone Caliper		25
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E22	22 Mini-Cryer	#510 Large Tapered Hexagon	40
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E25	25 Medium Cryer Elevator	#510 Large Tapered Hexagon	40
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ED26	2 Davis Root Tip Pick	#6 Satin Steel	109
ED3	3 Davis Root Tip Pick	#503 Octagon	109
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EPTSMC	Luxating Hybrid, Small Curved	#6 Satin Steel	47
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EPTSMD	Luxating Hybrid, Small Distal	#6 Satin Steel	47
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EW3	3 West Root Tip Pick	#1 Octagon	112
EW36	3 West Root Tip Pick	#6 Satin Steel	112
EW4	4 West Root Tip Pick	#1 Octagon	112
EW46	4 West Root Tip Pick	#6 Satin Steel	112
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EW56	5 West Root Tip Pick	#6 Satin Steel	112
EW6	6 West Root Tip Pick	#1 Octagon	112
EW66	6 West Root Tip Pick	#6 Satin Steel	112
EWJL	Left Warwick-James Elevator	#504 Oval	45
EWJR	Right Warwick-James Elevator	#504 Oval	45
EWJS	Straight Warwick-James Elevator	#504 Oval	45
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FX4CE	4C Forceps, Matte Finish		62
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HKRC	Curved Kelly-Rankin Hemostat		70
HKRS	Straight Kelly-Rankin Hemostat		70
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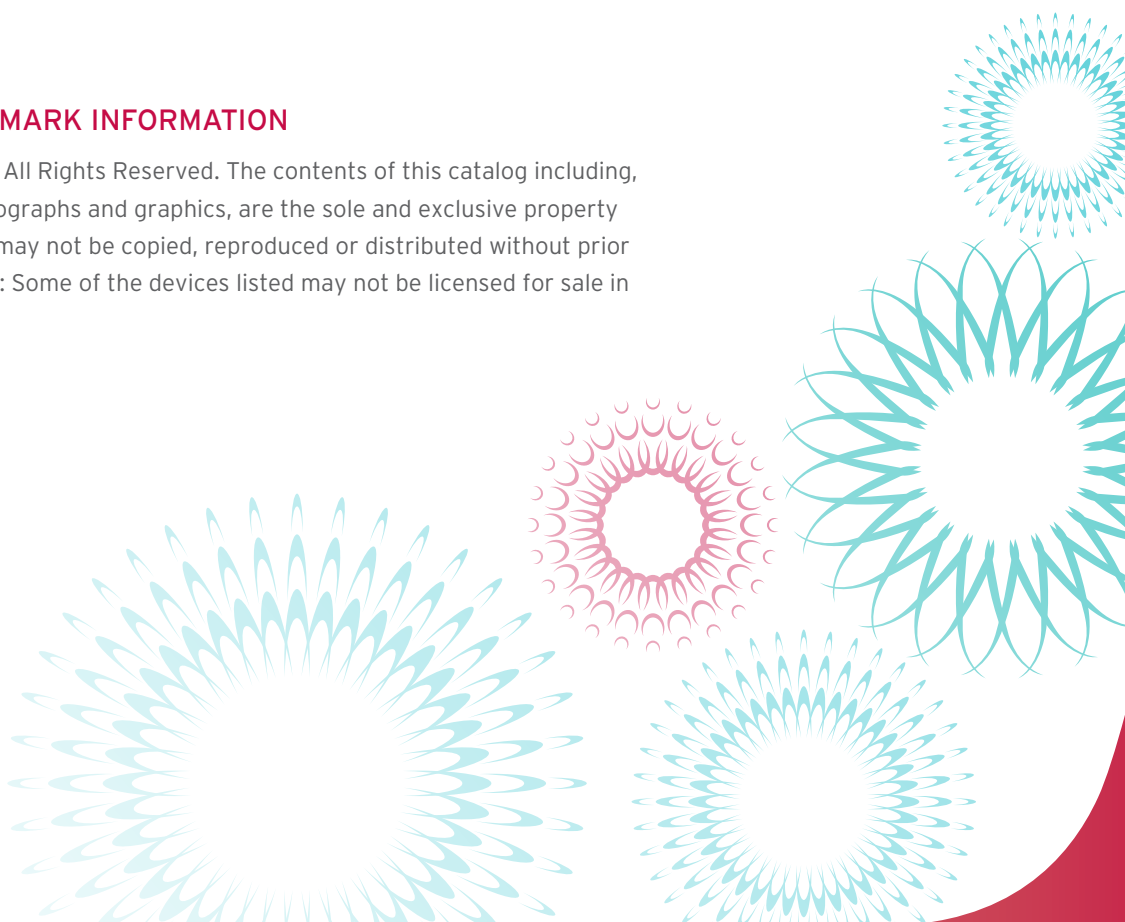
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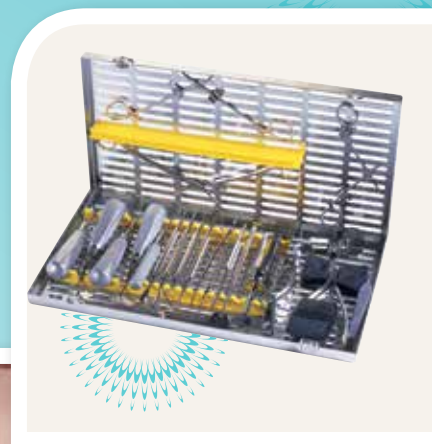
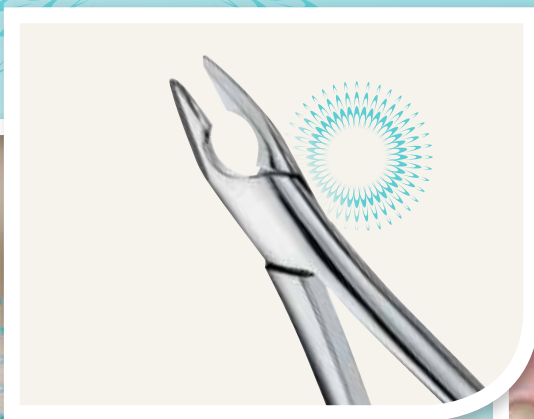
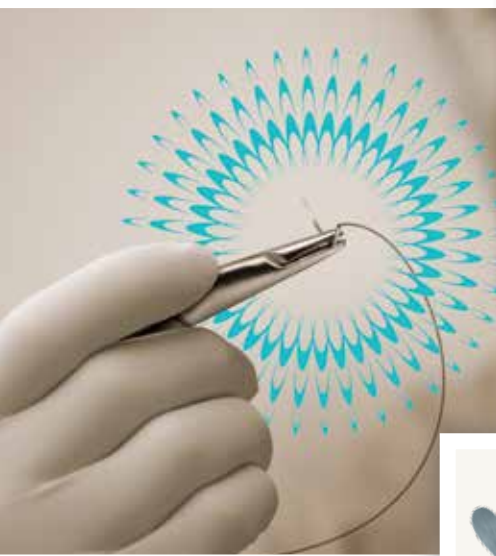


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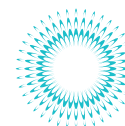
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