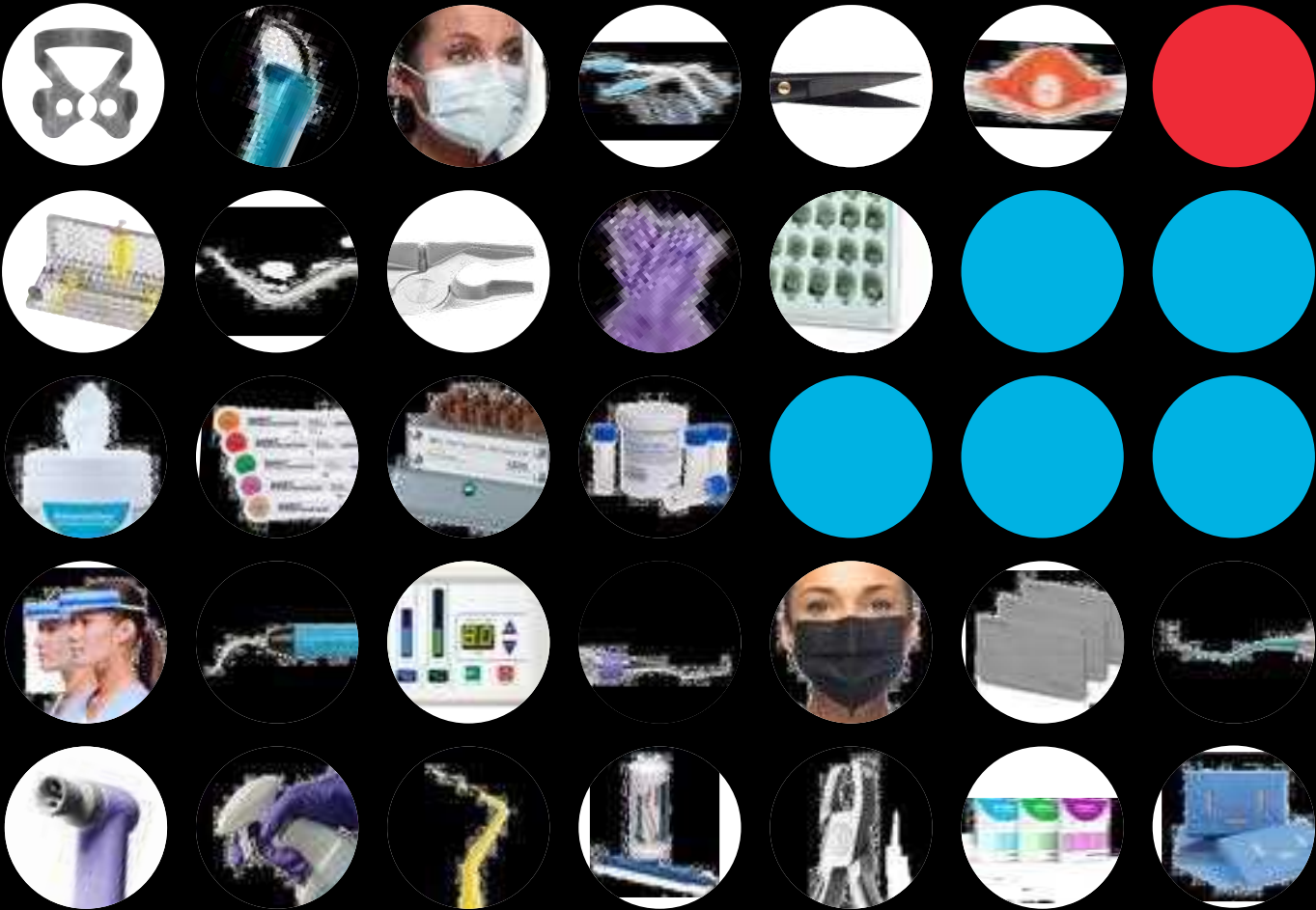


Product Catalog

2024



To our valued Customer,

On behalf of all my global teammates, I would like to personally thank you for choosing HuFriedyGroup as the extension of your technical skills and a reflection of how much you care for your patients' overall health.

In 2019, Hu-Friedy joined forces with Crosstex and Accutron, and we added the word "Group" to our name to better encompass the expanded value we are honored to provide. This combination, which now comprises HuFriedyGroup, represents over 200 years of collective experience and commitment to dental professionals like you.

As you will see throughout this catalog, we provide you with more than ever before. Anchored by our best-in-class instrumentation portfolio and infection prevention products and services, we have expanded our offering with even more products that practices, schools, government institutions, and dental service organizations use every single day. From personal protective equipment to supplies for the operatory and treatment solutions for dental unit waterlines, our portfolio of now over 40,000 products has expanded beyond instrumentation into even more areas of dentistry, where you perfect your craft.

Our promise is to help you be **The Best in Practice**. You keep dentistry moving forward, and we will be there for you every step of the way on this journey. I am so excited to see what the future holds as we continue providing you, wherever you may be around the globe, with everything you need to fulfill our promise.



Sincerely,

A handwritten signature in blue ink, appearing to read "Andy Xilas". The signature is fluid and stylized, with a large, sweeping "X" and a long, horizontal stroke at the end.

Andy Xilas
President

Who We Are 3

Our History..... 4

Ordering Information..... 6



Instrumentation & Procedural Products A1

Diagnostic..... A101

Hand Scaling..... A201

Instrument Maintenance..... A301

Procedural..... A401

Implant Maintenance..... A501

Restorative..... A601

Surgical..... A701

Endodontic..... A901

Orthodontic..... A1001



Power B1

Magneto..... B101

Piezo..... B201



Infection Prevention & Instrument Management B1

Instrument Management..... C101

Instrument Reprocessing
& Sterilization..... C201

Personal Protective
Equipment..... C301



Dental Water Management D1

Dental Unit Waterline
Management..... D101

Evacuation Line Cleaning..... D201

Sterilization Center
Water Solutions..... D301



Nitrous Oxide/ Oxygen Sedation E1

Conscious Sedation
Delivery Options..... E3

Flowmeters and Manifolds..... E101

Nasal Masks..... E201

Scavenging Circuits..... E301



Operatory Supplies F1

Cotton & Non-Wovens..... F101

Cups..... F201

Evacuation Products..... F301

Operatory Protection..... F401

Patient Towels & Bibs..... F501

Tongue Depressors..... F601

X-Ray Products..... F701

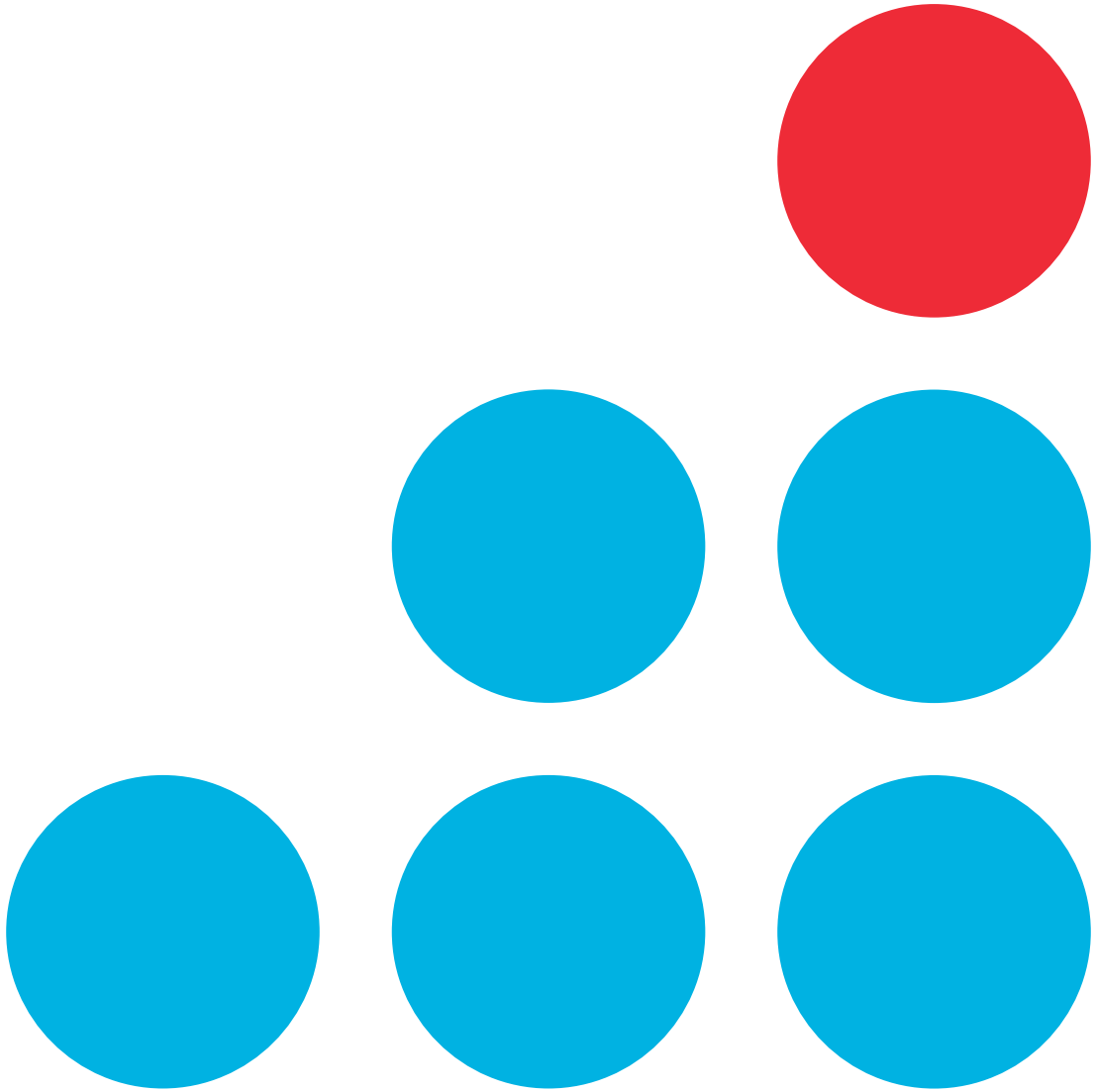


Surface Disinfectants G1

Intermediate-Level
Disinfectants..... G100

Low-Level Disinfectants..... G103

Index H1





Who We Are

HuFriedyGroup is a global leader in dental instrument manufacturing, infection prevention, and instrument reprocessing workflows, with over 200 years of collective experience in the dental industry.

HuFriedyGroup is the combination of Accutron, Crosstex International, Hu-Friedy, and Palmero Healthcare, united under one roof to deliver the products, services, and solutions that dental professionals need to be **The Best in Practice**.

Together, we bring world-class products, services, education, and communities, resulting in superior clinician performance, clinical outcomes, and safety for clinicians and patients. Headquartered in Chicago, HuFriedyGroup distributes products in more than 100 countries, and the dental division maintains offices in Germany, Italy, China, and Japan.

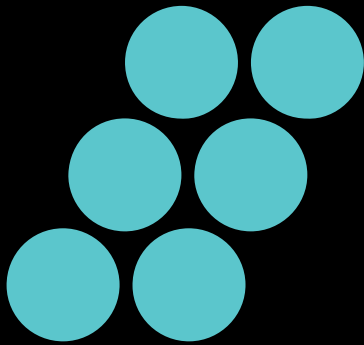


Instrumentation & Procedural Products

Since 1908, we have been and continue to be a global leader in dental instrument manufacturing. We are your go-to destination for hand scaling, orthodontics, surgical instrumentation, and more. Be **The Best in Practice** and achieve superior clinical outcomes with our instrumentation and procedural product portfolio.

Diagnostic	A101
Hand Scaling	A201
Instrument Maintenance	A301
Procedural	A401
Implant Maintenance	A501
Restorative	A601
Surgical	A701
Endodontic	A901
Orthodontic	A1001

Handle Options	A102
Single-End Handles	A102
Double-End Handles	A103
Probes	A104
Colorvue™ Probes	A104
Colorvue™ Biotype Probes	A105
Colorvue™ Perioscreen™ Probes	A106
Single-End Probes	A106
Novatech Probes	A108
Nabers Probes	A109
Screening Probes	A109
Double-End Probes	A110
Explorers	A111
Single-End Explorers	A111
Double-End Explorers	A113
XTS™ Explorers	A114
Expros	A115
Mirror Handles	A118
Cone Socket	A118
European Simple Stem	A119
Mirror Heads	A120
HD Black Line Mirrors	A120
HD Mirrors	A122
Rhodium Mirrors	A123
HVE Mirror Connect	A123
Dressing Pliers	A124



Diagnostic

High quality, durable and long-lasting diagnostic instruments are vital components in procedural set-ups. Our selection of Qulix coated steel probes, Colorvue™ resin probes, Duraspond™ Explorers, and HD and Black Line Mirrors help ensure you have the instruments you need for optimal diagnosis and treatment.



Handle Options

Our diagnostic instruments, including Probes, Explorers, and Expos, come in a variety of handle options. These instruments come either single or double end with four handle options headlined by our popular #6 Satin Steel™ Handle.

Single-End Handles

#6 Satin Steel™ Handle



#7 Satin Steel™ Colours Handle



#8 ResinEight™ Handle



#30 Round Handle





Double-End Handles

#6 Satin Steel™ Handle



#7 Satin Steel™ Colours Handle



#8 ResinEight™ Handle



#31 Round Handle





Probes

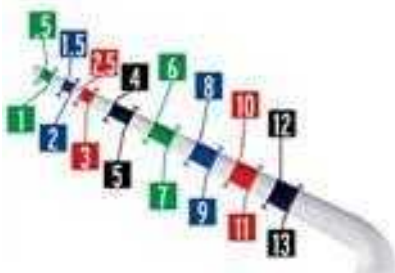
Qulix Probes are coded with accurate, smooth black markings, which will not chip, flake, or fade. Colorvue™ Probes feature a vivid markings for enhanced contrast intraorally.



Learn more about our [Probes](#).

Colorvue™ Probes

Colorvue probes feature a vivid yellow or white tip with black markings for enhanced contrast to intraoral structures in both natural and implant dentitions. Optimal flexibility and a rounded tip provide greater patient comfort and acceptability. The probe tips are made with resin, which makes them safe for use with implants and feature a twist-on design for easy replacement of worn tips.



Colorvue is a safe and effective choice for assessing peri-implant health.²



#12 Colorvue™ Probe Tips

12 tips (3-6-9-12)

[PCV12PT](#)

#12 Colorvue™ Probe Kit

1 Handle + 7 tips
(3-6-9-12)

[PCV12KIT6](#)

2 Handles + 12 tips
(3-6-9-12)

[PCV12KIT12](#)



#UNC12 Colorvue™ Probe Tips

12 tips

[PCVUNC12PT](#)

(1-2-3-4-5-6-7-8-9-10-11-12)

#UNC12 Colorvue™ Probe Kit

1 Handle + 7 tips

[PCVNCKIT6](#)

(1-2-3-4-5-6-7-8-9-10-11-12)

2 Handles + 12 tips

[PCVNCKIT12](#)

(1-2-3-4-5-6-7-8-9-10-11-12)



#11 Colorvue™ Probe Tips

12 tips (3-6-8-11)

[PCV11PT](#)

#11 Colorvue™ Probe Kit

1 Handle + 7 tips
(3-6-8-11)

[PCV11KIT6](#)

2 Handles + 12 tips
(3-6-8-11)

[PCV11KIT12](#)



Colorvue™ Oxford Probe Tips

12 tips

[PCVO12PT](#)

(1-2-3-4-5-6-7-8-9-10-11-12-13-14-15)



Williams Colorvue™ Probe Tips
12 tips
(1-2-3-5-7-8-9-10) **PCVWPT**

Williams Colorvue™ Probe Kit
1 Handle + 7 tips
(1-2-3-5-7-8-9-10) **PCVWKIT6**



Goldstein Colorvue™ Probe Tips
12 tips (1/2mm increments up to 3mm, then 1mm increments up to 13mm) **PPSG12PT**

Goldstein Colorvue™ Probe Kit
1 Handle + 7 tips
(1/2mm increments up to 3mm, then 1mm increments up to 13mm) **PPSGKIT6**



Colorvue™ Probe Handle
#6 Handle **PH6**



1 end UNC15 Qulix Probe and other end for any Colorvue™ Probe tip (Colorvue™ Tips sold separately) **PHO6**



Double end handle with 1 UNC15 Qulix probe and 6 UNC15 removable tips **PCVOKIT6**

Colorvue™ Biotype Probes



Colorvue™ Biotype Probes
12 Blue tips **PBTPB**
12 Green tips **PBTPG**
12 White tips **PBTPW**



Colorvue™ Biotype Probes Kit
3 Handles + 4 each Green, Blue and White tips **PBTPKIT12**



Colorvue™ Perioscreen™ Probes

	#10 Perioscreen™ Probe Tips	
	12 tips (3-5-7-10)	PPS10PT
	#10 Perioscreen™ Probe Kits	
	1 Handle + 7 tips (3-5-7-10)	PPS10KIT6
	2 Handles + 12 tips (3-5-7-10)	PPS10KIT12
	1 Handle +1 tip (3-5-7-10)	PPSPROMO10
	#12 Perioscreen™ Probe Tips	
	12 tips (3-6-9-12)	PPS12PT
	#12 Perioscreen™ Probe Kits	
	1 Handle + 7 tips (3-6-9-12)	PPS12KIT6
	2 Handles + 12 tips (3-6-9-12)	PPS12KIT12
	1 Handle +1 tip (3-6-9-12)	PPSPROMO12

Single-End Probes

Used to assess periodontal pocket depths, attachment levels, anatomy configurations, and gingival bleeding.



#6	PCP126
#7	PCP127
#8	PCP128
#30	PCP12



Qulix SE Probe, 3-6-8-11 Markings	
#6	PCP86
#30	PCP8



Qulix SE Probe, 1-2-3-5-7-8-9-10 Markings	
#6	PCP106
#7	PCP107
#8	PCP108
#30	PCP10



Qulix SE Probe, 3-6-8-11 Markings	
#6	PCP116
#7	PCP117
#8	PCP118
#30	PCP11



Qulix SE Probe, 2-4-6-8-10-12 Markings	
#6	PCP26
#30	PCP2

**Qulix SE Probe, 3-5-8-10 Markings**

#6	PCP186
#8	PCP188
#30	PCP18

**Qulix SE UNC Probe, 1-12 Markings**

#6	PCPUNC126
#7	PCPUNC127
#8	PCPUNC128
#30	PCPUNC12

**Qulix SE UNC Probe, 1-15 Markings**

#6	PCPUNC156
#7	PCPUNC157
#8	PCPUNC158
#30	PCPUNC15

**Qulix SE Mich O Probe, 3-6-8 Markings**

#6	PQO6
#30	PQO

**Qulix SE Williams Probe
1-2-3-5-7-8-9-10 Markings**

#6	PQW6
#7	PQW7
#8	PQW8
#30	PQW

**Qulix SE Mich O Probe
1-2-3-5-7-8-9-10 Markings**

#6	PQOW6
#7	PQOW7
#8	PQOW8
#30	PQOW

**Glickman SE Probe 1-2-3-5-7-8-9-10
Markings**

#6	P26G6
#30	P26G

**Goldman-Fox Flat SE Probe
1-2-3-5-7-8-9-10 Markings**

#6	PGF6
#30	PGF

**Merritt B SE Probe 1-2-3-5-7-8-9-10, Markings**

#6	PMB6
#30	PMB

**Maryland Laser Etched SE Probe
1-2-3-5-7-8-9-10 Markings**

#30	PCPMDBIU
-----	-----------------



Mich O SE Probe, 3-6-8 Markings

#6	PO6
#30	PO



Thin Williams 1-2-3-5-7-8-9-10

#6	POW6
#30	POW

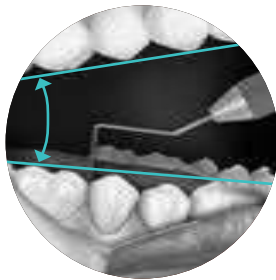


Williams SE Probe 1-2-3-5-7-8-9-10

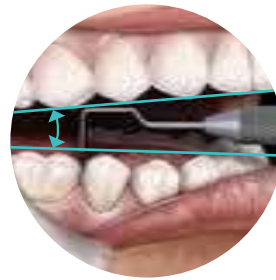
#6	PW6
#7	PW7
#8	PW8
#30	PW

Novatech Probes

Unique right angle design for improved adaptability in posterior regions.



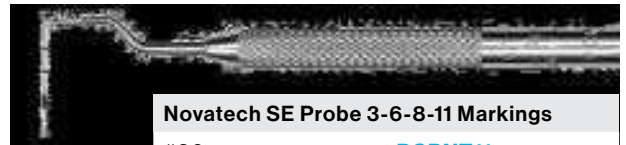
Conventional Probe



Novatech Probe



#30 PCPNT2W



Novatech SE Probe 3-6-8-11 Markings

#30	PCPNT11
-----	---------



Novatech SE Probe, 3-6-9-12 Markings

#6	PCPNT26
#7	PCPNT27
#8	PCPNT28
#30	PCPNT2



Novatech SE Probe, UNC 1-12

#6	PCPNT126
#30	PCPNT12



Novatech SE Probe, UNC 1-15

#6	PCPNT156
#30	PCPNT15



Novatech Thin Williams Probe 1-2-3-5-7-8-9-10 Markings

#6	PCPNTOW6
#8	PCPNTOW8
#30	PCPNTOW



Nabers Probes



#1N Nabers DE Probe

#6	P1N6
#31	P1N



#2N Nabers DE Probe

#6	P2N6
#31	P2N



#2 Color Coded Nabers DE Probe 3-6-9-12 Markings

#6	PQ2N6
#7	PQ2N7
#8	PQ2N8
#31	PQ2N

Screening Probes



Qulix UNC15/11.5B DE Screening Probe

#6	P15/11.5B6
#31	PCP15/11.5



Qulix CP12/11.5B DE Screening Probe

#6	P12/11.5B6
#31	PCP12/11.5

Qulix 11.5B/Thin Williams DE Screening Probe

#6	PQOW11.5B6
#31	PCPQOW11.5



3.5-5.5-8.5-11.5

#30	PCPNT11.5B
-----	-------------------



Qulix WHO Probe 3.5-5.5-8.5-11.5, Markings

#6	PCP11.5B6
#7	PCP11.5B7
#8	PCP11.5B8
#30	PCP11.5B



Double-End Probes



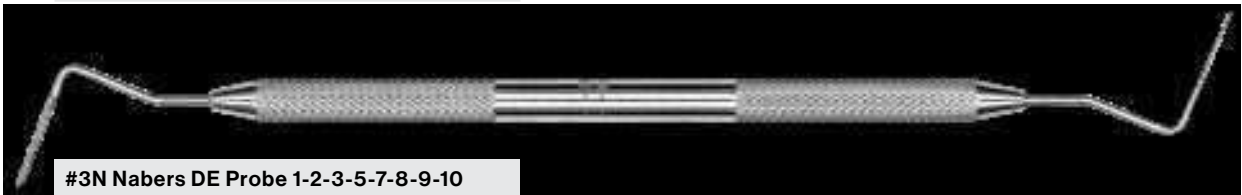
#3/4 Cattoni DE Probe 3-6-9-12	
#6	P3/46
#31	P3/4



Goldman-Fox Flat/Williams DE Probe	
#6	PGF/W6
#7	PGF/W7
#8	PGF/W8
#31	PGF/W



Goldman-Fox Flat/Williams CC DE Probe	
#6	PCPGF/W6
#31	PCPGF/W



#3N Nabers DE Probe 1-2-3-5-7-8-9-10	
#31	P3N



Offset Williams DE Probe 1-2-3-5-7-8-9-10	
#6	PWD6
#31	PWD



CP12/Thin Williams DE Probe	
#6	PCP12/QOW6



Explorers

Explorers are crafted from Duraspond™ Steel, a specially blended steel alloy which provides flexibility and resilience for precise diagnostic procedures.



Learn more about our [Explorers](#).

Single-End Explorers



#3 SE Explorer

#6	EXS36
#30	EXS3



#3A SE Explorer

#6	EXS3A6
#7	EXS3A7
#8	EXS3A8
#30	EXS3A



#6 6.5mm Explorer

#6	EXS66
#8	EXS68
#30	EXS6

#6A 12mm Explorer

#6	EXS6A6
#7	EXS6A7
#30	EXS6A



#6L 9mm Explorer

#6	EXS6L6
#8	EXS6L8
#30	EXS6L





#6XL 12.5mm Explorer	
#30	EXS6XL



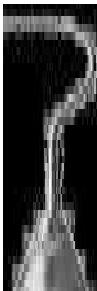
#8 SE Explorer	
#6	EXS86
#30	EXS8



#9 SE Explorer	
#6	EXS96
#7	EXS97
#8	EXS98
#30	EXS9



#17 SE Explorer	
#6	EXS176
#30	EXS17



#23 Shepherd's Hook SE Explorer	
#6	EXS236
#7	EXS237
#8	EXS238
#30	EXS23



#TU-17 Wilkins/Tufts SE Explorer	
#6	EXTU176
#8	EXTU178
#30	EXTU17



#54 SE Explorer	
#6	EXS546
#30	EXS54

Double-End Explorers



#1 DE Explorer

#6	EXD16
#31	EXD1



#2 DE Explorer

#6	EXD26
#7	EXD27
#8	EXD28
#31	EXD2

#2A Pigtail DE Explorer

#6	EXD2A6
#31	EXD2A



#2H DE Explorer

#6	EXD2H6
#31	EXD2H

#2R/2L DE Explorer

#6	EXD2R/2L6
#7	EXD2R/2L7
#31	EXD2R/2L



#3 DE Explorer

#6	EXD36
#31	EXD3

#3CH DE Cow Horn Explorer

#6	EXD3CH6
#7	EXD3CH7
#8	EXD3CH8
#31	EXD3CH



#3ES DE Explorer

#6	EXD3ES6
#7	EXD3ES7
#8	EXD3ES8
#31	EXD3ES

#EN1 DE Explorer

#6	EXDEN16
#31	EXDEN1



#TU-17/23 Wilkins Tufts DE Explorer

#6	EXTU17/236
#7	EXTU17/237
#8	EXTU17/238
#31	EXTU17/23



Combination #23 Shepherd's Hook and #6 DE Explorer

#6	EX23/66
#31	EX23/6



#5 DE Explorer

#6	EXD56
#7	EXD57
#8	EXD58
#31	EXD5



Combination #6 and #3 DE Explorer

#6	EXD66
#31	EXD6



Explorer 3A/TU17

#6	EX3A/TU176
#31	EX3A/TU17



#11/12 ODU DE Explorer

#6	EXD11/126
#7	EXD11/127
#8	EXD11/128
#31	EXD11/12



#11/12 ODU After Five DE Explorer

#6	EXD11/12A6
#7	EXD11/12A7
#8	EXD11/12A8
#31	EXD11/12AF



To correctly adapt the tip of the 11/12 ODU explorer, place the tip interproximally so that the terminal shank is parallel to the tooth surface.

XTS™ Explorers

XTS Explorers feature a non-stick Aluminum Titanium Nitride coating. It is perfect for contouring dental anatomy during composite restorations. The dark coating also improves contrast between tooth and instrument tip.



#2 DE XTS™ Explorer

#6	EXD2XTS
----	-------------------------



#3 Cowhorn DE XTS™ Explorer

#6	EXD3CHXTS
----	---------------------------



#5 DE XTS™ Explorer

#6	EXD5XTS
----	-------------------------



#TU17/23 DE XTS™ Explorer

#6	EXTU1723XTS
----	-----------------------------



Explos

An Expo is excellent for dental examinations and charting, since it combines two critical instruments required for every effective diagnostic setup – an explorer on one end and a probe on the other.

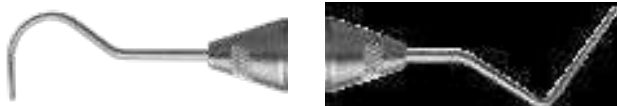


Learn more about our [Explos](#).



#23 /QW William Expo

#6	XP23/QW6
#31	XP23/QW



#23/QOW Thin Williams Expo

#6	XP23/QOW6
#7	XP23/QOW7
#8	XP23/QOW8
#31	XP23/QOW



#23/CP-8 Expo

#6	XP23/86
#31	XP23/8



#23/CP-11 Expo

#6	XP23/116
#31	XP23/11



#23/11.5B WHO Style Expo

#6	XP23/11.56
#7	XP23/11.57
#8	XP23/11.58
#31	XP23/11.5B



#23/CP-12 Expro

#6	XP23/126
#7	XP23/127
#8	XP23/128
#31	XP23/12



#3/CP12 Novatech Expro

#6	XPNT36
#31	XPNT3



#23/UNC12 Expro

#6	XP23/NC126
#7	XP23/NC127
#8	XP23/NC128
#31	XP23/UNC12



#23/UNC15 Expro

#6	XP23/UNC6
#7	XP23/UNC7
#8	XP23/UNC8
#31	XP23/UNC15



TU17/UNC15 Expro

#6	XPTU17/156
#31	XPTU17/15



#23/Williams Expro

#6	XP23/W6
#7	XP23/W7
#8	XP23/W8
#31	XP23/W



#6/Thin Williams Expro

#6	XP6/OW6
#31	XP6/OW



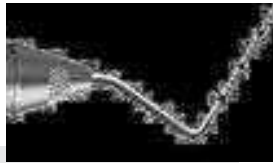
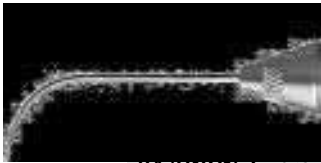
#6/Williams Expro

#6	XP6/W6
#31	XP6/W



#17/Thin Williams Expro

#6	XP17/OW6
#31	XP17/OW



#3A/UNC15 Expro

6

XP3A/NC156

31

XP3A/UNC15



#23/GF (Flat) Expro

6

XP23/GF6

31

XP23/GF



#23/O Michigan Expro

6

XP23/O6

31

XP23/O



#23/O Thin Williams Expro

6

XP23/OW6

31

XP23/OW



#20F/O Thin Williams Expro

6

XP20F/QOW6

31

XP20FQOW



#23 Explorer + Colorvue™ Probe

#6

XP23/PH6

Colorvue™ Tips are sold separately



#17 Explorer + Colorvue™ Probe

#6

XP17/PH6

Colorvue™ Tips are sold separately



#TU17 Explorer + Colorvue™ Probe

#6

XPTU17/PH6

Colorvue™ Tips are sold separately

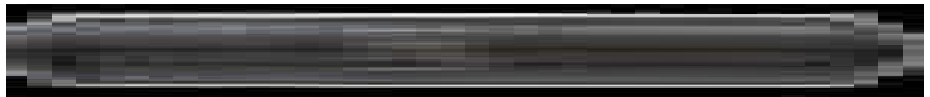


Mirror Handles

We provide a variety of mirror handles in both cone socket and European simple stem styles.

Cone Socket

#6 Black Line Cone Socket
Mirror Handle
MH6B



#6 Cone Socket Mirror Handle
MH6



#7 Cone Socket Mirror Handle
MH7



ResinEight™ Cone Socket Mirror Handle
MH8



#24 Cone Socket Mirror Handle
MH24



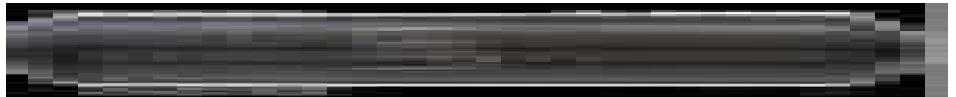
#1 Cone Socket Mirror Handle
MH1





European Simple Stem

#6 Black Line European Simple Stem
Mirror Handle
MHE6B



#6 European Simple Stem Mirror Handle
MHE6



#7 European Simple Stem Mirror Handle
MHE7



Round European Stem
Mirror Handle
MHO175E





Mirror Heads

Used with nearly every dental procedure, mirrors are a mainstay of procedural set-ups. Our selection of mirror heads provide quality and top-notch visibility for all dental procedures.



Learn more about our [Mirrors Heads](#).

HD Black Line Mirrors

Designed for enhanced performance, our HD Black Line Mirrors are engineered to optimize clinical outcomes by delivering superior visibility throughout any dental procedure. The Diamond Like Carbon (DLC) coating of the handle and mirror frame reduces glare up to 80%!¹ The durable black matte finish in combination with the superior brilliance and color of our proprietary HD Mirror glass facilitates quicker and more accurate visibility of the mouth.



Learn more about our [HD Black Line Mirrors](#).



#5 HD Blackline Single-Sided Mirror	
Cone Socket	MIR5HDB
EU Simple Stem	MIR5HDBE



#5 HD Blackline Double-Sided Mirror	
Cone Socket	MIR5DSHDB
EU Simple Stem	MIR5DSHDBE



WHAT ARE YOU MISSING?

**HD BLACK LINE MIRRORS
REDUCE GLARE UP TO 80%¹**



Visit us online at [HuFriedyGroup.com/HD](https://www.HuFriedyGroup.com/HD)

1) When comparing the Hu-Friedy DLC coated mirror head and handle to the Hu-Friedy non-coated stainless-steel mirror head and handle.



HD Mirrors

Our High Definition Mirrors feature a proprietary coating that provides superior brilliance and color for increased visibility in all dental procedures. Also scratch-resistant, our HD Mirrors are the clear choice for optimal patient treatment.



#3 HD Single-Sided Mirror	
Cone Socket	MIR3HD
EU Simple Stem	MIR3HDE



#4 HD Double-Sided Mirror	
Cone Socket	MIR4DSHD
Cone Socket (QTY: 6)	MIR4DSHD6
EU Simple Stem	MIR4DSHDE
EU Simple Stem (QTY: 6)	MIR4DSHD6E



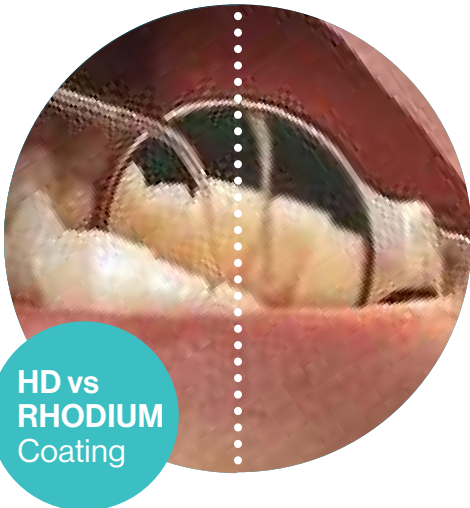
#4 HD Single-Sided Mirror	
Cone Socket	MIR4HD
Cone Socket (QTY: 3)	MIR4HD3
Cone Socket (QTY: 12)	MIR4HD12
EU Simple Stem	MIR4HDE
EU Simple Stem (QTY: 3)	MIR4HD3E
EU Simple Stem (QTY: 12)	MIR4HD12E



#5 HD Double-Sided Mirror	
Cone Socket	MIR5DSHD
Cone Socket (QTY: 6)	MIR5DSHD6
EU Simple Stem	MIR5DSHDE
EU Simple Stem (QTY: 6)	MIR5DSHD6E



#5 HD Single-Sided Mirror	
Cone Socket	MIR5HD
Cone Socket (QTY: 3)	MIR5HD3
Cone Socket (QTY: 12)	MIR5HD12
EU Simple Stem	MIR5HDE
EU Simple Stem (QTY: 3)	MIR5HD3E
EU Simple Stem (QTY: 12)	MIR5HD12E



HD vs
RHODIUM
Coating

- **Best in Practice Fact**
- High Definition Mirrors are 38.5% brighter than rhodium and feature a 113% reflection factor.¹
-

1) Data on file



Rhodium Mirrors

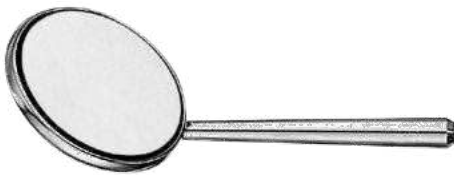
Rhodium-coated to resist scratching, our front surface mirrors provide sharp and distortion-free images with a smooth finish for patient comfort.



#4 Front Surface Rhodium Single-Sided Mirror	
Cone Socket	MIR4
Cone Socket (QTY: 3)	MIR4/3
Cone Socket (QTY: 12)	MIR4/12
EU Simple Stem (QTY: 12)	M4C



#4 Front Surface Rhodium Double-Sided Mirror	
Cone Socket	MIR4DS
Cone Socket (QTY: 3)	MIR4DS/3
Cone Socket (QTY: 6)	MIR4DS/6
EU Simple Stem (QTY: 6)	M4DC



#5 Front Surface Rhodium Single-Sided Mirror	
Cone Socket	MIR5
Cone Socket (QTY: 3)	MIR5/3
Cone Socket (QTY: 12)	MIR5/12
EU Simple Stem (QTY: 12)	M5C



#5 Front Surface Rhodium Double-Sided Mirror	
Cone Socket	MIR5DS
Cone Socket (QTY: 3)	MIR5DS/3
Cone Socket (QTY: 6)	MIR5DS/6
EU Simple Stem (QTY: 6)	M5DC

HVE Mirror Connect



HVE Mirror Connect	
	HVEMC



Learn more about our **HVE Mirror Connect**.

Two Hands with the Same Visibility as Four



Enjoy visibility and function with greater simplicity with our HVE Mirror Connect. Get the benefits of four-handed dentistry without the extra hands. It's perfectly designed to fit any of our #5 double-sided mouth mirrors.*

* Mirrors sold separately



Dressing Pliers

Used to grasp or transfer materials in and out of the oral cavity, all dressing pliers are made of heavy-gauge, heat-treated stainless steel to ensure long life and precise beak alignment.



Dressing Pliers, Utility Pick-Up
DPU17



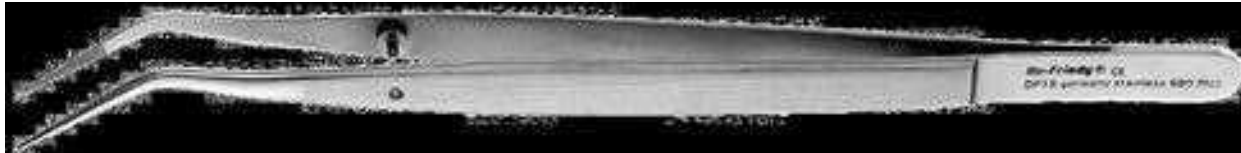
#17 Dressing Pliers
DP17



#18 Dressing Pliers
DP18



#18L Dressing Pliers (Locking)
DP18L



#19 Dressing Pliers
DP19



#2 Dressing Pliers (College)
DP2



#3 Dressing Pliers
DP3



#317 Dressing Pliers, Smooth Beak
DP317



#318 Foil Dressing Plier Meriam, Serrated
DP318

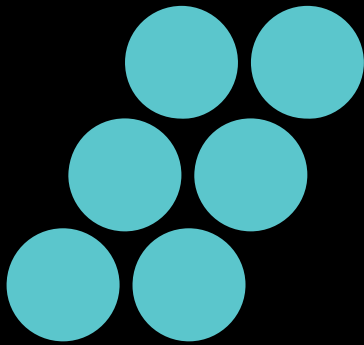


#4 Dressing Pliers
DP4



#1 Dressing Pliers (Perry)
DP1

Periodontal Set-Ups	A202	Sickle Scalars	A228
		Nevi™ Scalars	A228
Procedural Kits	A203	Anterior Sickle Scalars	A230
Aerosol Mitigation	A203	Posterior Sickle Scalars	A232
EverEdge™ 2.0 Technology	A204	Jacquette Sickle Scalars	A234
		Specialty Scalars	A235
Handle Options	A205	ResinEight™ Colors with EverEdge 2.0 Technology	A236
Gracey Curettes	A207	Points of Performance	A236
Standard Gracey Curettes	A207	ResinEight™ Colors Guide	A237
Gracey After Five™ Curettes	A210	Scaler and Curette Sets	A238
Gracey Mini Five™ Curettes	A212	McCall Scalars and Curettes	A238
Gracey Micro Mini Five™ Curettes	A214	Goldman-Fox Scalars and Curettes	A239
Pattison Gracey Lite Curettes	A215	Cattoni Scalars	A240
Vision Curvettes	A216	Files and Hoes	A241
BioGent Curettes	A217	Hoe Scalars	A241
Gracey Curettes Reference	A218	File Scalars	A242
Design Comparisons	A219	Chisels	A243
Universal Curettes	A220	DiamondTec™ File Scalars	A243
Langer Curettes	A220	Empowerment Kit	A244
Columbia Curettes	A222	Empowerment Scalars and Curettes	A244
Barnhart Curettes	A223		
Furcation Curettes	A224		
Standard Universal Curettes	A225		



Hand Scaling

Our hand scalers are made from the finest grade stainless steel to ensure superior performance and longevity. With the largest selection of tip designs in the industry, we also offer a variety of innovative and ergonomic handle designs including the new line of Harmony™ Ergonomic Scalers and Curettes designed with TrueFit™ Technology. And, whether your choice is an EverEdge™ 2.0 Blade with superior edge retention characteristics or the classic Immunity Steel™ Blade, you can be assured that your instruments are meticulously crafted to allow you to be **The Best in Practice.**



Periodontal Set-Ups

Large Prophyl Set-Up

Description	Suggestion
Cassette	IMNX*
Mirror	MIR4DSHD
Explorer	EXD11/126
Probe	PCVOKIT6
Sickle Scalars	SH6/7XE2, SCNEVI4XE2
Universal Curette	SBH5/6XE2
Area Specific Curettes	SG1/2XE2, SG7/8XE2 SG11/12XE2, SG13/14XE2
Implant Scaler	IMPLG1/2T
Dressing Pliers	DP2
Diamond Sharpening Cards	DSCSET

Other Recommended Products:

Prophy Angle, Suction Tip, Aspirating Syringe, A/W Syringe Tip, IMS™ Cassette Clip, Color-Coded Rings

Small Prophyl/Pedodontic/Sealant

Description	Suggestion
Cassette	IMNX*
Mirror/Handle	MIR4/3, MH6
Explorer	EXD2A
Probe	PCP12/11.5
Sickle Scalars	SH6/7XE2, SCNEVI3XE2
Universal Curettes	SC13/14XE2, SBH5/6XE2

Other Recommended Products:

Prophy Angle, Suction Tip, Color-Coded Rings, Sharpening Stone SS3C

Periodontal Scaling

Description	Suggestion
Cassette	IMNX*
Mirror	MIR4DSHD
Explorers	EXD11/12A6, EXTU17/236
Probe	PCP15/11.5, PBTPKIT12
Sickle Scalars	SH6/7XE2, SCNEVI4XE2
After Five™ Curettes and Mini Five™ Curettes	SAS1/2XE2, SAS7/8XE2, SRPG11/12XE2, SRPG13/14XE2, SRPG15/16XE2, SG17/18XE2
Universal Curette	SM17/18XE2
Dressing Pliers	DP2
Diamond Sharpening Cards	DSCSET

Other Recommended Products:

Prophy Angle, Suction Tip, Aspirating Syringe, A/W Syringe Tip, IMS™ Cassette Clip, Color-Coded Rings

Periodontal Maintenance

Description	Suggestion
Cassette	IMNX*
Mirror	MIR4DSHD
Explorer	EXD11/12A6
Probe	PPSGKIT6
Sickle Scalars	SH6/7XE2, SCNEVI4XE2
Curettes	SG1/29APXE2, SG11/12APXE2, SG13/149APXE2
Implant Scaler	IMPLG1/2T

Other Recommended Products:

Prophy Angle, Suction Tip, Color-Coded Rings, Sharpening Stone SS3C

* See Instrument Management Section for exact product code number.

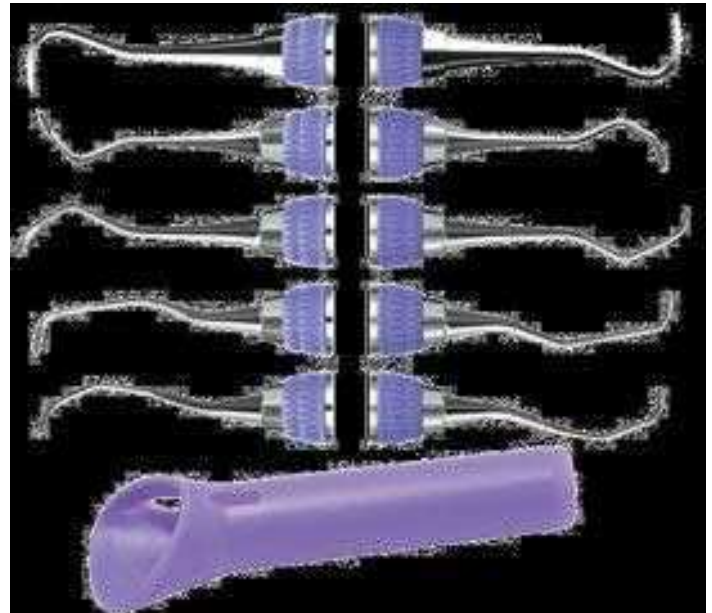
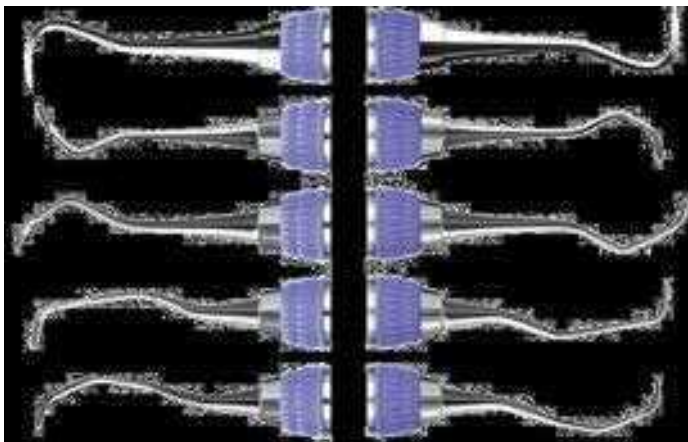


Procedural Kits

Our procedural kits are a compilation of clinicians' most popular procedural set-ups designed for ease of ordering.

Aerosol Mitigation

Many studies have shown that the same clinical outcomes are achieved with hand scaling as with ultrasonics, allowing you to provide enhanced patient care while mitigating aerosol risks. If you are prioritizing hand scaling take advantage of our Aerosol Mitigation Kit, available with or without the HVESolo™ Disposable Evacuation Tips.



Perio Recovery Kit	RECPERIO-KIT
H6/7 Sickle Scaler, #9 Handle	SH6/79E2
204S Posterior Sickle Scaler, #9 Handle	S204S9E2
Barnhart 5/6 Curette, #9 Handle	SBH5/69E2
Gracey 11/12 Standard Curette, #9 Handle	SG11/129E2
Gracey 13/14 Standard Curette, #9 Handle	SG13/149E2

Perio Recovery Kit with HVESolo™ Evacuation Tips	RECPSOLO-KIT
H6/7 Sickle Scaler, #9 Handle	SH6/79E2
204S Posterior Sickle Scaler, #9 Handle	S204S9E2
Barnhart 5/6 Curette, #9 Handle	SBH5/69E2
Gracey 11/12 Standard Curette, #9 Handle	SG11/129E2
Gracey 13/14 Standard Curette, #9 Handle	SG13/149E2
HVESolo™ Disposable Evacuation Tips (2.5" length)	1808S



EverEdge™ 2.0 Technology



As an educator, I always recommend EverEdge™ Instruments to my dental hygiene students. When well maintained, they can be sharpened so quickly and easily. A real advantage of the fine sharp cutting edge is less hand fatigue for the hygienist and better comfort for the patient, so both the clinician and patient can feel the benefits of EverEdge.

Jill Nield Gehrig, RDH, MA
Dean Emeritus, Division of Allied Health

The EverEdge™ 2.0 Blades sharpened very easily and remained sharp with each additional use.

Judith Reid, M.Ed, RDH

New Finely-Honed Finish

EverEdge™ scalers are sharp...EverEdge™ 2.0 scalers are even sharper. Using an enhanced finishing process, Our professional artisans are creating edges that are scientifically measured to be over 60% sharper than the next closest competitor. Less force means easier, more comfortable scaling for the clinician and patient.

Proprietary Process

Our proprietary processing ensures that the superior edge retention and wear characteristics of EverEdge™ Technology will last the entire life of the instrument. Since EverEdge™ is not a superficial coating, the instruments can be resharpened like any other scaler.

Diamond Knurl

The unique diamond knurl pattern on the large diameter handle provides a confident and comfortable grasp. The #9 EverEdge™ handle was also designed to be the optimal weight for reduced hand fatigue while the Harmony™ Ergonomic Handle designed with TrueFit™ Technology is scientifically proven to be truly ergonomic.

Stays Sharper Even Longer

EverEdge™ 2.0 uses a new, optimized heat control process in order to maintain the hard, sharp edge. This heat control, plus several manufacturing intricacies in our proprietary process, provide the durability needed for effective procedures and continued use.

Comfort Zone

In the transition zone between the handle and working end the lightly textured silicone grips provide for a secure and comfortable grasp.



For more information on
EverEdge™ 2.0 Technology,
visit HuFriedyGroup.com/EE2.

Handle Options

We offer a wide variety of handle options for our hand scaling instruments giving clinicians a choice between styles, materials, and textures. Take a look below at our EverEdge™ 2.0 Scaler and Curette Handles as well as our handle options for our Immunity Steel™ Scalers and Curettes.



For more information on EverEdge™ 2.0 Handles options, visit [HuFriedyGroup.com/Scalers](https://www.hufriedy.com/Scalers).

EverEdge™ 2.0 Handles

Harmony™ Ergonomic Handle



#9 Handle



#C8 ResinEight™ Colors Handle



Immunity Steel™ Handles

#6 Satin Steel™ Handle



#7 Satin Steel™ Colours Handle



#8 ResinEight™ Handle



#2 Octagonal Handle



¹ Compared to the Hu-Friedy #9 metal handle, these are the nominal values. Data on file. Available on request.



HuFriedyGroup Introduces **HARMONY™**

SCIENTIFICALLY PROVEN ERGONOMIC SCALERS AND CURETTES

Knowing nearly 70% of RDHs experience hand, wrist, and/or arm pain,¹ HuFriedyGroup proactively developed an innovative and truly ergonomic hand scaling solution. Building off the success of EverEdge™ 2.0, the Harmony™ Ergonomic Scalers and Curettes designed with TrueFit™ Technology are the latest addition to the best-in-class hand instrument portfolio.



Learn How to Scale in Perfect Harmony at
[HuFriedyGroup.com/Harmony](https://www.hufriedygroup.com/Harmony)

1. Compared to other leading scaler designs. Data on file. Available upon request.



Gracey Curettes

Gracey curettes are area-specific curettes with blades having a single cutting edge, offset at 70° to the shank, to provide a perfect working angulation to the tooth surface.



Learn more about our
[Gracey Curettes](#).

Standard Gracey Curettes

Standard Gracey Curettes allow for deep scaling, root planing and periodontal debridement. Gracey Rigid curettes have thicker, stronger and less flexible shanks than Standard Graceys to allow for removal of moderate to heavy calculus. Gracey Extra Rigid Curettes are ideal for tenacious calculus removal. Standard, Rigid and Extra Rigid Gracey Curettes all have identical blade dimensions.



Gracey 1/2 Curette	Standard	Rigid
Harmony	SG1/2XE2	SG1/2RXE2
#9	SG1/29E2	SG1/2R9E2
#C8, Gray	SG1/2C8E2	SG1/2RC8E2
#6	SG1/26	SG1/2R6
#7	SG1/27	SG1/2R7
#8	SG1/28	SG1/2R8
#2	SG1/2	SGR1/2R

Gracey 3/4 Curette	Standard	Rigid
Harmony	SG3/4XE2	SG3/4RXE2
#9	SG3/49E2	SG3/4R9E2
#C8, Gray	SG3/4C8E2	SG3/4RC8E2
#6	SG3/46	SG3/4R6
#7	SG3/47	SG3/4R7
#8, Gray	SG3/48	SG3/4R8
#2	SG3/4	SGR3/4R



Gracey 5/6 Curette	Standard	Rigid	Extra Rigid
Harmony	SG5/6XE2	SG5/6RXE2	N/A
#9	SG5/69E2	SG5/6R9E2	N/A
#C8, Yellow	SG5/6C8E2	SG5/6RC8E2	N/A
#6	SG5/66	SG5/6R6	SG5/6ER6
#7	SG5/67	SG5/6R7	SG5/6ER7
#8, Gray	SG5/68	SG5/6R8	SG5/6ER8
#2	SG5/6	SGR5/6R	N/A



Gracey 7/8 Curette	Standard	Rigid	Extra Rigid
Harmony	SG7/8XE2	SG7/8RXE2	N/A
#9	SG7/89E2	SG7/8R9E2	N/A
#C8, Green	SG7/8C8E2	SG7/8RC8E2	N/A
#6	SG7/86	SG7/8R6	SG7/8ER6
#7	SG7/87	SG7/8R7	SG7/8ER7
#8, Gray	SG7/88	SG7/8R8	SG7/8ER8
#2	SG7/8	SGR7/8R	N/A



Gracey 7/8



Gracey 9/10 Curette	Standard	Rigid
Harmony	SG9/10XE2	SG9/10RXE2
#9	SG9/109E2	SG9/10R9E2
#C8, Green	SG9/10C8E2	N/A
#6	SG9/106	SG9/10R6
#7	SG9/107	SG9/10R7
#8, Gray	SG9/108	SG9/10R8
#2	SG9/10	SGR9/10R



Gracey 11/12 Curette	Standard	Rigid	Extra Rigid
Harmony	SG11/12XE2	SG11/12RXE2	N/A
#9	SG11/129E2	SG11/12R9E2	N/A
#C8, Orange	SG11/12C8E2	SG11/12RC8E2	N/A
#6	SG11/126	SG11/12R6	SG11/12ER6
#7	SG11/127	SG11/12R7	SG11/12ER7
#8, Gray	SG11/128	SG11/12R8	SG11/12ER8
#2	SG11/12	SGR11/12R	N/A



Gracey 11/12



Gracey 13/14 Curette	Standard	Rigid	Extra Rigid
Harmony	SG13/14XE2	SG13/14RXE2	N/A
#9	SG13/149E2	SG13/14R9E2	N/A
#C8, Blue	SG13/14C8E2	SG13/14RC8E2	N/A
#6	SG13/146	SG13/14R6	SG13/14ER6
#7	SG13/147	SG13/14R7	SG13/14ER7
#8, Gray	SG13/148	SG13/14R8	SG13/14ER8
#2	SG13/14	SGR13/14R	N/A



Gracey 13/14



Gracey 15/16 Curette	Standard	Rigid	Extra Rigid
Harmony	SG15/16XE2	SG15/16RXE2	N/A
#9	SG15/169E2	SG15/16R9E2	N/A
#C8, Orange	SG15/16C8E2	SG15/16RC8E2	N/A
#6	SG15/166	SG15/16R6	SG15/16ER6
#7	SG15/167	SG15/16R7	N/A
#8, Gray	SG15/168	SG15/16R8	SG15/16ER8
#2	SG15/16	SGR15/16R	N/A



Gracey 15/16



Gracey 17/18 Curette	Standard	Rigid
Harmony	SG17/18XE2	SG17/18RXE2
#9	SG17/189E2	SG17/18R9E2
#C8, Blue	SG17/18C8E2	SG17/18RC8E2
#6	SG17/186	SG17/18R6
#7	SG17/187	SG17/18R7
#8, Gray	SG17/188	SG17/18R8
#2	SG17/18	SGR17/18R



Gracey 17/18



Gracey 11/14 Curette	Standard	Rigid
Harmony	SG11/14XE2	N/A
#9	SG11/149E2	N/A
#C8, Red	SG11/14C8E2	N/A
#6	SG11/146	N/A
#7	SG11/147	N/A
#8, Gray	SG11/148	N/A
#2	SG11/14	SG11/14R



Gracey 12/13 Curette	Standard	Rigid
Harmony	SG12/13XE2	N/A
#9	SG12/139E2	N/A
#C8, Red	SG12/13C8E2	N/A
#6	SG12/136	N/A
#7	SG12/137	N/A
#8, Gray	SG12/138	N/A
#2	SG12/13	SG12/13R



Gracey After Five™ Currettes

Gracey After Five™ Currettes feature a terminal shank that is 3mm longer and a blade that is 10% thinner than the Standard Gracey Curette. The thinner blade allows for less tissue distention when accessing deep pockets.



Gracey 1/2 After Five™ Curette	Standard	Rigid
Harmony	SRPG1/2XE2	SRP1/2RXE2
#9	SRPG1/29E2	SRP1/2R9E2
#C8, Gray	SRPG1/2C8E2	SRP1/2RC8E2
#6	SRPG1/26	SRP1/2R6
#7	SRPG1/27	SRP1/2R7
#8, Gray	SRPG1/28	SRP1/2R8
#2	SRPG1/2	SRPG1/2R

Gracey 3/4 After Five™ Curette	Standard	Rigid
Harmony	SRPG3/4XE2	SRP3/4RXE2
#9	SRPG3/49E2	SRP3/4R9E2
#C8, Gray	SRPG3/4C8E2	SRP3/4RC8E2
#6	SRPG3/46	SRP3/4R6
#7	SRPG3/47	SRP3/4R7
#8, Gray	SRPG3/48	SRP3/4R8
#2	SRPG3/4	SRPG3/4R



Gracey 5/6 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG5/6XE2	SRP5/6RXE2	N/A
#9	SRPG5/69E2	SRP5/6R9E2	N/A
#C8, Yellow	SRPG5/6C8E2	SRP5/6RC8E2	N/A
#6	SRPG5/66	SRP5/6R6	SRP5/6E6
#7	SRPG5/67	SRP5/6R7	SRP5/6E7
#8, Gray	SRPG5/68	SRP5/6R8	SRP5/6E8
#2	SRPG5/6	SRPG5/6R	N/A



Gracey 7/8 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG7/8XE2	SRP7/8RXE2	N/A
#9	SRPG7/89E2	SRP7/8R9E2	N/A
#C8, Green	SRPG7/8C8E2	SRP7/8RC8E2	N/A
#6	SRPG7/86	SRP7/8R6	SRP7/8E6
#7	SRPG7/87	SRP7/8R7	SRP7/8E7
#8, Gray	SRPG7/88	SRP7/8R8	SRP7/8E8
#2	SRPG7/8	SRPG7/8R	N/A

- **Best in Practice Fact**
- The Rigid Gracey has a thicker, stronger, and less flexible shank than the standard Gracey. This allows for removal of moderate to heavy calculus. Blades are identical in size to standard Gracey currettes.



Gracey 11/12 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG11/12XE2	SRP11/12RXE2	N/A
#9	SRPG11/129E2	SRP11/12R9E2	N/A
#C8, Orange	SRPG11/12C8E2	SRP11/12RC8E2	N/A
#6	SRPG11/126	SRP11/12R6	SRP11/12E6
#7	SRPG11/127	SRP11/12R7	SRP11/12E7
#8, Gray	SRPG11/128	SRP11/12R8	SRP11/12E8
#2	SRPG11/12	SRPG11/12R	N/A



Gracey 13/14 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG13/14XE2	SRP13/14RXE2	N/A
#9	SRPG13/149E2	SRP13/14R9E2	N/A
#C8, Blue	SRPG13/14C8E2	SRP13/14RC8E2	N/A
#6	SRPG13/146	SRP13/14R6	SRP13/14E6
#7	SRPG13/147	SRP13/14R7	SRP13/14E7
#8, Gray	SRPG13/148	SRP13/14R8	SRP13/14E8
#2	SRPG13/14	SRPG13/14R	N/A



Gracey 15/16 After Five™ Curette	Standard	Rigid
Harmony	SRPG15/16XE2	SRP15/16RXE2
#9	SRPG15/169E2	SRP15/16R9E2
#C8, Orange	SRPG15/16C8E2	SRP15/16RC8E2
#6	SRPG15/166	SRP15/16R6
#7	SRPG15/167	SRP15/16R7
#8, Gray	SRPG15/168	SRP15/16R8
#2	SRPG15/16	SRPG15/16R



Gracey 11/14 After Five™ Curette	
Harmony	SRPG11/14XE2
#9	SRPG11/149E2
#C8, Red	SRPG11/14C8E2
#6	SRPG11/146
#7	SRPG11/147
#2	SRPG11/14

Gracey 12/13 After Five™ Curette	
Harmony	SRPG12/13XE2
#9	SRPG12/139E2
#C8, Red	SRPG12/13C8E2
#6	SRPG12/136
#7	SRPG12/137
#8, Gray	SRPG12/138
#2	SRPG12/13



Gracey Mini Five™ Currettes

Gracey Mini Five™ Currettes feature a terminal shank that is 3mm longer and a blade that is 50% shorter and 10% thinner than a Standard Gracey Curette. Gracey Mini Five™ Currettes are ideal for deep, narrow pockets.



Gracey 1/2 Mini Five™ Curette	Standard	Rigid
Harmony	SAS1/2XE2	SAS1/2RXE2
#9	SAS1/29E2	SAS1/2R9E2
#C8, Gray	SAS1/2C8E2	SAS1/2RC8E2
#6	SAS1/26	SAS1/2R6
#7	SAS1/27	SAS1/2R7
#8, Gray	SAS1/28	SAS1/2R8
#2	SAS1/2	SAS1/2R



Gracey 3/4 Mini Five™ Curette	Standard	Rigid
Harmony	SAS3/4XE2	SAS3/4RXE2
#9	SAS3/49E2	SAS3/4R9E2
#C8, Gray	SAS3/4C8E2	SAS3/4RC8E2
#6	SAS3/46	SAS3/4R6
#7	SAS3/47	SAS3/4R7
#8, Gray	SAS3/48	SAS3/4R8
#2	SAS3/4	SAS3/4R



Gracey 5/6 Mini Five™ Curette	Standard	Rigid
Harmony	SAS5/6XE2	SAS5/6RXE2
#9	SAS5/69E2	SAS5/6R9E2
#C8, Yellow	SAS5/6C8E2	SAS5/6RC8E2
#6	SAS5/66	SAS5/6R6
#7	SAS5/67	SAS5/6R7
#8, Gray	SAS5/68	SAS5/6R8
#2	SAS5/6	SAS5/6R



Mini Five® Gracey Currettes

- Terminal shank is 3 mm longer than Standard Gracey.
- Compared to the standard Gracey curette, blade is 50% shorter and 10% thinner.
- Allows for greater access in deep periodontal pockets.



Mini Five reaching into a deep pocket on a narrow root.



Gracey 7/8 Mini Five™ Curette	Standard	Rigid
Harmony	SAS7/8XE2	SAS7/8RXE2
#9	SAS7/89E2	SAS7/8R9E2
#C8, Green	SAS7/8C8E2	SAS7/8RC8E2
#6	SAS7/86	SAS7/8R6
#7	SAS7/87	SAS7/8R7
#8, Gray	SAS7/88	SAS7/8R8
#2	SAS7/8	SAS7/8R



Gracey 13/14 Mini Five™ Curette	Standard	Rigid
Harmony	SAS13/14XE2	SAS13/14RXE2
#9	SAS13/149E2	SAS13/14R9E2
#C8, Blue	SAS13/14C8E2	SAS13/14RC8E2
#6	SAS13/146	SAS13/14R6
#7	SAS13/147	SAS13/14R7
#8, Gray	SAS13/148	SAS13/14R8
#2	SAS13/14	SAS13/14R



Gracey 11/12 Mini Five™ Curette	Standard	Rigid
Harmony	SAS11/12XE2	SAS11/12RXE2
#9	SAS11/129E2	SAS11/12R9E2
#C8, Orange	SAS11/12C8E2	SAS11/12RC8E2
#6	SAS11/126	SAS11/12R6
#7	SAS11/127	SAS11/12R7
#8, Gray	SAS11/128	SAS11/12R8
#2	SAS11/12	SAS11/12R



Gracey 15/16 Mini Five™ Curette	Standard	Rigid
Harmony	SAS15/16XE2	SAS15/16RXE2
#9	SAS15/169E2	SAS15/16R9E2
#C8, Orange	SAS15/16C8E2	SAS15/16RC8E2
#6	SAS15/166	SAS15/16R6
#7	SAS15/167	SAS15/16R7
#8, Gray	SAS15/168	SAS15/16R8
#2	SAS15/16	SAS15/16R



Gracey 11/14 Mini Five™ Curette		
Harmony		SAS11/14XE2
#9		SAS11/149E2
#C8, Red		SAS11/14C8E2
#6		SAS11/146
#7		SAS11/147
#8, Gray		SAS11/148
#2		SAS11/14



Gracey 12/13 Mini Five™ Curette		
Harmony		SAS12/13XE2
#9		SAS12/139E2
#C8, Red		SAS12/13C8E2
#6		SAS12/136
#7		SAS12/137
#8, Gray		SAS12/138
#2		SAS12/13



Gracey Micro Mini Five™ Cures

Gracey Micro Mini Five™ Cures feature an elongated shank to access deep, narrow periodontal pockets and a blade that is 50% shorter and 28% thinner than the Standard Gracey Cure.



Gracey 1/2 Micro Mini Five™ Cure	
Harmony	SMS1/2XE2
#9	SMS1/29E2



Gracey 7/8 Micro Mini Five™ Cure	
Harmony	SMS7/8XE2
#9	SMS7/89E2



Gracey 11/12 Micro Mini Five™ Cure	
Harmony	SMS11/12XE2
#9	SMS11/129E2



Gracey 13/14 Micro Mini Five™ Cure	
Harmony	SMS13/14XE2
#9	SMS13/149E2

The Clayton Gracey Story

- In the late 1940s, an innovative dentist from the University of Michigan had a vision. Clayton Gracey wanted to “give every dentist the possibility to treat even the deepest and least accessible periodontal pockets simply and without traumatic stretching of the gingiva.”
- Dr. Gracey brought his idea to Hugo Friedman, the founder of Hu-Friedy, who supported his concept. Together they developed a series of 14 single-ended area-specific instruments for the successful removal of deposits from root surfaces.
- Dr. Gracey’s designs laid the groundwork for the new instruments of today. Currently, Gracey cures are available as double-ended instruments with multiple handle choices.

The Gracey cures have come a long way since the original design. Hu-Friedy currently manufactures a variety of styles and patterns, such as After Five® cures with a longer terminal shank and thinned blade, Mini Five® cures with After Five® features and a shorter blade, and the 15/16 and 17/18 patterns. An optional Rigid shank is available on all of the Gracey designs.



Hu-Friedy is continually looking for new ways to improve our existing products. Our success is dedicated to the pioneers in dentistry, including Dr. Clayton Gracey, who helped to make a vision become not only a reality, but also a part of every dental office today.



Pattison Gracey Lite Currettes

The Anna Pattison Currettes are modified from the original Gracey Currettes. These new instruments have shorter, thinner, smaller blades honed at a 60° angle with a modified rigid shank specially designed to allow easier access and insertion under tight tissue.



Learn more about our key opinion leader [Anna Pattison](#).



Pattison Gracey Lite 1/2 Curette

#9, Gray

[SG1/29APE2](#)



Pattison Gracey Lite 7/8 Curette

#9, Green

[SG7/89APE2](#)



Pattison Gracey Lite 11/12 Curette

#9, Orange

[SG11/129APE2](#)



Pattison Gracey Lite 13/14 Curette

#9, Blue

[SG13/149APE2](#)



Pattison Gracey Lite 11/14 Curette

#9, Purple

[SG11/149APE2](#)



Pattison Gracey Lite 12/13 Curette

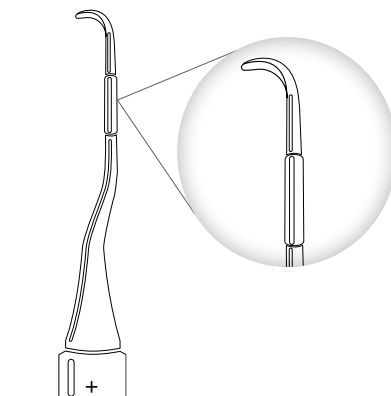
#9, Purple

[SG12/139APE2](#)



Vision Curvettes

Vision Curvettes are modified Gracey Currettes that feature 5mm and 10mm shank markings to help visually assess pocket depth; and a blade identification mark (+) on the handle for easy determination of the cutting edge. The short, curved blades are ideal for root surfaces and furcations.



Sub-0 Vision Curvette

#6

SGCSUB-06



1/2 Vision Curvette

#6

SGC1/26



11/12 Vision Curvette

#6

SGC11/126



13/14 Vision Curvette

#6

SGC13/146



BioGent Currettes

Designed by Drs. Antonella Labriola and Pierpaolo Cortellini BioGent Currettes feature reduced blade width for non-traumatic and efficient access to the periodontium, modified angulation for better angulation and color coding for efficient time management.



Labriola-Cortellini Gracey 1/2 BioGent Curette

#9

SG1/29LCE2



Labriola-Cortellini Gracey 7/8 BioGent Curette

#9

SG7/89LCE2



Labriola-Cortellini Gracey 11/12 BioGent Curette

#9

SG11/129LCE2



Labriola-Cortellini Gracey 13/14 BioGent Curette

#9

SG13/149LCE2

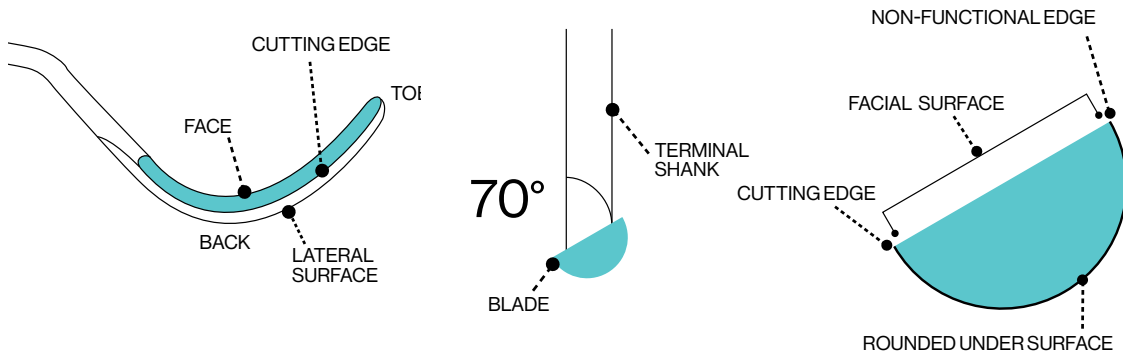


Gracey Currettes Reference

Gracey Comparison Chart



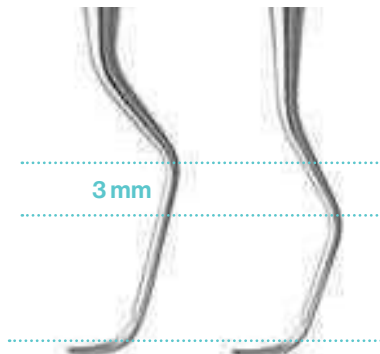
Gracey Curette Blade Angulation



After Five® Gracey Currettes

Designed to adapt to a specific area or tooth surface.

- Longer terminal shank allows better access to deep pockets and areas with recession.
- Blade is 10% thinner than standard Gracey curette to allow for less tissue distention when accessing deeper pockets.



Terminal shank redesigned to be 3 mm longer than a standard Gracey curette.



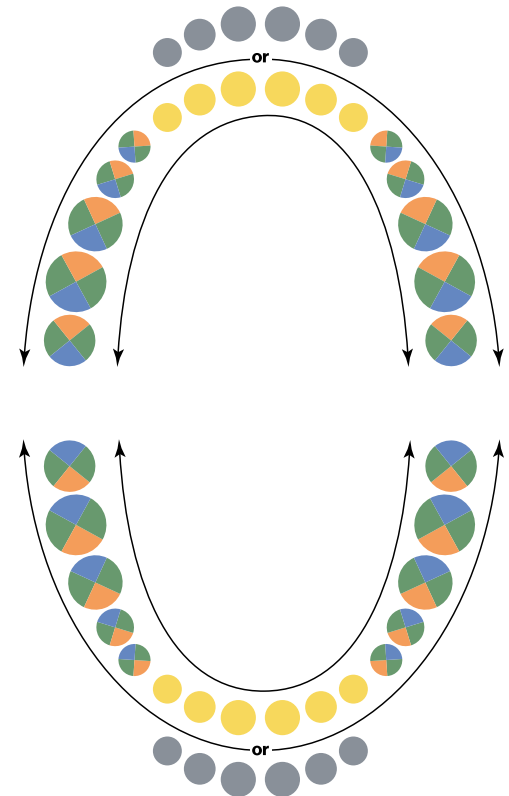
Gracey After Five curette reaching deep into a pocket.



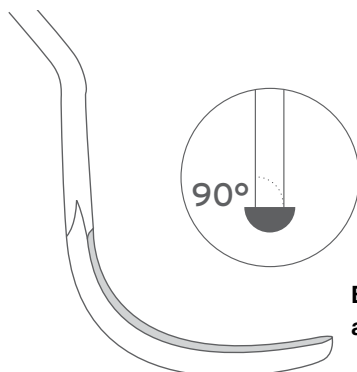
Design Comparisons

Refer to the chart to match instruments with area of application by using the color-coded diagram below.

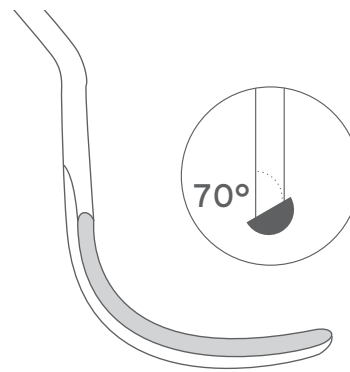
Gracey Type	Shank Design & Diameter	Blade Length	Blade Width	Available Patterns & Area of Use
Standard (Finishing)	Standard	Standard	Standard	1/2, 3/4, 5/6 7/8, 9/10 11/12, 15/16 13/14, 17/18*
Rigid	Standard design, increased shank diameter	Standard	Standard	1/2, 3/4, 5/6 7/8, 9/10 11/12, 15/16 13/14, 17/18*
After Five*	Longer terminal shank, standard diameter	Standard	Decreased by 10% compared to Standard	1/2, 3/4, 5/6 7/8 11/12, 15/16 13/14
Rigid After Five	Longer terminal shank, increased diameter	Standard	Decreased by 10% compared to Standard	1/2, 3/4, 5/6 7/8 11/12, 15/16 13/14
Mini Five	Longer terminal shank, standard diameter	Decreased by 50%	Decreased by 10% compared to Standard	1/2, 3/4, 5/6 7/8 11/12, 15/16 13/14
Rigid Mini Five	Longer terminal shank, increased diameter	Decreased by 50%	Decreased by 10% compared to Standard	1/2, 3/4, 5/6 7/8 11/12, 15/16 13/14
Micro Mini Five	Longer terminal shank, increased diameter	Decreased by 50%	Decreased by 20% compared to Mini Five	1/2 7/8 11/12 13/14



	Anterior	1/2, 3/4, 5/6
	Buccal/Lingual	7/8, 9/10
	Mesial Surfaces Premolars, Molars	11/12, 15/16
	Distal Surfaces Premolars, Molars	13/14, 17/18*



Blade angulation of a Universal Curette



Blade angulation of a Gracey Curette



Universal Currettes

Universal Currettes have two parallel cutting edges that meet at a rounded toe. The back surface is rounded giving a semi-circular cross section. Due to this rounded back surface, currettes are ideal for the removal of subgingival debris.



Learn more about our
[Universal Currettes](#).

Langer Currettes

The Langer Curette design combines the benefits of a universal curette blade with two cutting edges and the shank designs of area specific currettes. The Langer Currettes were originally designed to be used in a set of three (1/2, 3/4, 5/6), to adapt to most tooth surfaces, and to be suitable for scaling as well as periodontal surgery.



Langer 1/2 Curette	Standard	Rigid
Harmony	SL1/2XE2	N/A
#9	SL1/29E2	N/A
#C8, Lavender	SL1/2C8E2	N/A
#6	SL1/26	SL1/2R6
#7	SL1/27	SL1/2R7
#8, Gray	SL1/28	N/A
#2	SL1/22	N/A

Langer 1/2 After Five™ Curette	
A 3 mm longer terminal shank and a thinner blade for improved access	
#9	SL1/2AF9E2
#6	SL1/2AF6

Langer 1/2 Mini Five™ Curette	
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Currettes	
#9	SL1/2MF9E2
#6	SL1/2MF6

Best in Practice Fact

The Langer curette takes a “best of both worlds” approach to instrument design. The curette pairs a universal blade — featuring two parallel edges and a 90-degree angle between the terminal shank and blade face — with the shank design of area-specific Gracey currettes. The result is an instrument that adapts well and is efficient.



Langer 3/4 Curette	Standard	Rigid
Harmony	SL3/4XE2	N/A
#9	SL3/49E2	N/A
#C8, Lavender	SL3/4C8E2	N/A
#6	SL3/46	SL3/4R6
#7	SL3/47	SL3/4R7
#8, Gray	SL3/48	N/A
#2	SL3/42	N/A

Langer 3/4 Mini Five™ Curette
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes
#9 SL3/4MF9E2
#6 SL3/4MF6
Langer 3/4 After Five™ Curette
#9 SL3/4AF9E2



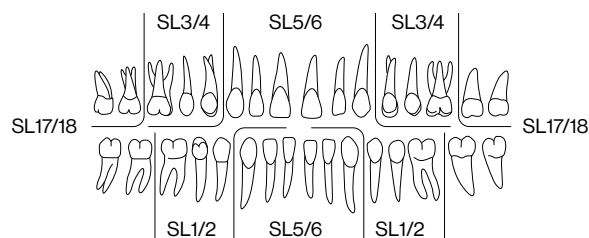
Langer 5/6 Curette	Standard	Rigid
Harmony	SL5/6XE2	N/A
#9	SL5/69E2	N/A
#C8, Lavender	SL5/6C8E2	N/A
#6	SL5/66	SL5/6R6
#7	SL5/67	N/A
#8, Gray	SL5/68	N/A

Langer 5/6 Mini Five™ Curette
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes
#9 SL5/6MF9E2
#6 SL5/6MF6
Langer 5/6 After Five™ Curette
#6 SL5/6AF6



Langer 17/18 Curette	Standard	Rigid
Harmony	SL17/18XE2	N/A
#9	SL17/189E2	N/A
#C8, Lavender	SL17/18C8E2	N/A
#6	SL17/186	SL17/18R6
#7	SL17/187	N/A
#8, Gray	SL17/188	N/A

Langer Application Chart



Standard Langer Curette



After Five™ Langer Curette



Mini Five™ Langer Curette

- Langer After Five and Mini Five Curette terminal shanks are elongated by 3 mm for access into deep periodontal pockets and root surfaces of 5 mm or more.
- Blade is 10% thinner than standard Langer to ease gingival insertion and reduce tissue distention.
- Langer Mini Five Curette has a reduced blade, half the length of the After Five Langer Curette or standard Langer, for better adaptation in narrow pockets and furcations.



Columbia Currettes

Columbia Currettes feature two parallel cutting edges that meet at a rounded toe. Anterior, posterior and universal designs are available.



Columbia 2R/2L Curette	
Harmony	SC2R/2LXE2
#9	SC2R/2L9E2
#C8, Lavender	SC2R/2LC8E2
#6	SC2R/2L6
#7	SC2R/2L7
#8, Gray	SC2R/2L8
#2	SC2R/2L



Columbia 4R/4L Curette	
Harmony	SC4R/4LXE2
#9	SC4R/4L9E2
#C8, Lavender	SC4R/4LC8E2
#6	SC4R/4L6
#7	SC4R/4L7
#8, Gray	SC4R/4L8
#2	SC4R/4L



Columbia 13/14 Curette	Standard	Rigid
Harmony	SC13/14XE2	N/A
#9	SC13/149E2	N/A
#C8, Lavender	SC13/14C8E2	N/A
#6	SC13/146	SC13/14R6
#7	SC13/147	SC13/14R7
#8, Gray	SC13/148	SC13/14R8
#2	SC13/14	SC13/14R



Columbia 13/14 Curved Tip Curette	
#2	SC13/14C



Barnhart Curettes

Barnhart Universal Curettes are designed with two cutting edges and a rounded toe for use on all posterior surfaces. Barnhart Curettes have a less pronounced blade curvature than other universal curettes combined with a long shank. Available in standard, rigid and USC versions.



Barnhart 1/2 Curette	Standard	Rigid
Harmony	SBH1/2XE2	SBH1/2RXE2
#9	SBH1/29E2	SBH1/2R9E2
#C8, Lavender	SBH1/2C8E2	SBH1/2RC8E2
#6	SBH1/26	SBH1/2R6
#7	SBH1/27	SBH1/2R7
#8, Gray	SBH1/28	SBH1/2R8
#2	SBH1/2	SBH1/2R



Barnhart 5/6 Curette	Standard	Rigid
Harmony	SBH5/6XE2	SBH5/6RXE2
#9	SBH5/69E2	SBH5/6R9E2
#C8, Lavender	SBH5/6C8E2	SBH5/6RC8E2
#6	SBH5/66	SBH5/6R6
#7	SBH5/67	SBH5/6R7
#8, Gray	SBH5/68	SBH5/6R8
#2	SBH5/6	SBH5/6R



Barnhart USC 1/2 Curette	
Harmony	SBH1/2USCXE2
#9	SBH1/2USC9E2



Barnhart USC 5/6 Curette	
Harmony	SBH5/6USCXE2
#9	SBH5/6USC9E2



Furcation Currettes

Furcation Currettes are designed for scaling root concavities and furcations. The DeMarco Currettes are excellent for stain removal on anterior lingual surfaces.



#1 DeMarco Furcation Curette

#6 **SDM16**



#2 DeMarco Furcation Curette

#6 **SDM26**



Quetin Buccal-Lingual Furcation Curette

.09 mm

#6 **SQBL16**



Quetin Buccal-Lingual Furcation Curette

1.3 mm

#6 **SQBL26**



Quetin Mesial-Distal Furcation Curette

.09 mm

#6 **SQMD16**



Quetin Mesial-Distal Furcation Curette

1.3 mm

#6 **SQMD26**



Quetin Labial-Lingual Scaler

#6

SQLL36



Standard Universal Curettes



Younger-Good 7/8 Curette

Harmony	SYG7/8XE2
#9	SYG7/89E2
#C8, Lavender	SYG7/8C8E2
#6	SYG7/86
#7	SYG7/87
#8, Gray	SYG7/88
#2	SYG7/8



Indiana University 13/14 Curette

#6	SIU13/146
#2	SIU13/14



Indiana University 17/18 Curette

#6	SIU17/186
#7	SIU17/187
#8, Gray	SIU17/188
#2	SIU17/18



Loma Linda 10/11 Curette	Standard	Rigid	Slim
#6	SLL10/116	SLL10/11R6	N/A
#7	SLL10/117	N/A	N/A
#8, Gray	SLL10/118	N/A	SLL10/11S8
#2	SLL10/112	N/A	N/A



Bunting 1/2 Curette	
#6	SBN1/26
#2	SBN1/2



Bunting 5/6 Curette	
#2	SBN5/6



Ratcliff 3/4 Curette	
Harmony	SUCR3/4XE2
#9	SUCR3/49E2
#6	SUCR3/46
#8, Gray	SUCR3/48



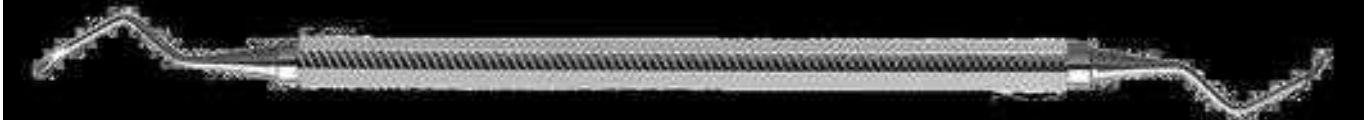
#411/412 Curette	
#2	S411/412



#413/414 Curette	
#2	S413/414



ME-1 (10-11) Curette	
#2	SME1



Mallery 1/2 Curette

#2

SMAL1/2



Rule 3/4 Curette

#2

SR3/4



Goldman 31/31 Curette

#2

SHG31/32



Sickle Scalers

Sickle Scalers have two cutting edges that meet at a pointed tip. The back surface is pointed giving a triangular cross-section. The blade can be straight or curved. Sickle Scalers are designed primarily for the removal of supragingival debris.

Nevi™ Scalers

Nevi™ Scalers feature unique angles and distinct characteristics to allow for improved access and reach into interproximal areas.



Nevi™ 1 Anterior Sickle Scaler	
Harmony	SCNEV11XE2
#9	SCNEV119E2
#C8, Lavender	SCNEV11C8E2
#6	SCNEV11
#8, Gray	SCNEV118
#7	SCNEV117



Nevi™ 1/H5 Anterior Sickle/Discoid Scaler	
Harmony	SNEV1/H5XE2
#9	SNEV1/H59E2
#C8, Lavender	SNEV1/H5C8E2
#6	SNEV1/H56
#8, Gray	SNEV1/H58
#7	SNEV1/H57



Nevi™ 2 Posterior Sickle Scaler	
Harmony	SCNEVI2XE2
#9	SCNEVI29E2
#C8, Red	SCNEVI2C8E2
#6	SCNEVI2
#7	SCNEVI27
#8, Gray	SCNEVI28



Nevi™ 3 Posterior Sickle Scaler	
Harmony	SCNEVI3XE2
#9	SCNEVI39E2
#C8, Red	SCNEVI3C8E2



Nevi™ 4 Posterior Sickle Scaler	
Harmony	SCNEVI4XE2
#9	SCNEVI49E2
#C8, Red	SCNEVI4C8E2
#6	SCNEVI46



Nevi™ 4 Lite Posterior Sickle Scaler	
Harmony	SCNEVI4LXE2
#9	SCNEVI4L9E2
#C8, Red	SCNEVI4LC8E2



Anterior Sickle Scalers

Anterior Sickle Scalers have a straight or slightly angled shank. The blades can be curved, straight, or combined.



H6/7 Sickle Scaler

Harmony	SH6/7XE2
#9	SH6/79E2
#C8, Lavender	SH6/7C8E2
#6	SH6/76
#7	SH6/77
#8, Gray	SH6/78
#2	SH6/7



H5/33 Sickle Scaler

Harmony	SH5/33XE2
#9	SH5/339E2
#C8, Lavender	SH5/33C8E2
#6	SH5/336
#7	SH5/337
#8, Gray	SH5/338
#2	SH5/33



U15/30 Towner-Jacquette Sickle Scaler

Harmony	SU15/30XE2
#9	SU15/309E2
#C8, Purple	SU15/30C8E2
#6	SU15/306
#7	SU15/307
#8, Gray	SU15/308
#2	SU15/30



U15/33 Towner-Jacquette Sickle Scaler

Harmony	SU15/33XE2
#9	SU15/339E2
#C8, Purple	SU15/33C8E2
#6	SU15/336
#7	SU15/337
#8, Gray	SU15/338
#2	SU15/33



H5/U15 Hygienist-Towner Sickle Scaler

#6	SH5/U156
#2	SH5/U15



U15 Towner Sickle, Single-End

#6	SU156
#7	SU157
#8, Gray	SU158
#24	SU151

**Goldman 6/7 Sickle Scaler**

#6	SHG6/76
#7	SHG6/77
#8, Gray	SHG6/78
#2	SHG6/7

**Nebraska 128 Scaler, Double-End**

Harmony	SN128DEXE2
#9	SN128DE9E2
#C8, Lavender	SN128DEC8E2

**Nebraska 128 Scaler, Single-End**

#6	SN1286
#7	SN1287
#8, Gray	SN1288
#24	SN128

**137 Sickle Scaler**

Harmony	SN137XE2
#9	SN1379E2
#C8, Lavender	SN137C8E2
#6	SN1376
#7	SN1377
#8, Gray	SN1378

137 Mini Five™

#6	SN137M6
#7	SN137M7
#8	SN137M8

**Morse 0/00 Scaler**

Harmony	SM0/00XE2
#9	SM0/009E2
#C8, Lavender	SM0/00C8E2
#6	SM0/006
#7	SM0/007
#8, Gray	SM0/008
#2	SM0/00



USC 128 Scaler	
#6	SUSC1286
#24	SUSC128



#1 Springfield Scaler, Single-End	
#6	SSP16
#24	SSP1



Younger-Good 15 Scaler, Single-End	
#6	SYG156
#1	SYG15



#WH-2 Whiteside Scaler, Single-End	
#24	SWH2

Posterior Sickle Scalers

Posterior Sickle Scalers are designed with contra-angled shanks for areas difficult to access, such as posterior interproximal surfaces. The blades can be curved or straight.



Learn more about our [Sickle Scalers](#).



204 Posterior Sickle Scaler	
#6	S2046
#2	S204



204S Posterior Sickle Scaler	
Harmony	S204SXE2
#9	S204S9E2
#C8, Red	S204SC8E2
#6	S204S6
#7	S204S7
#8, Gray	S204S8
#2	S204S

204SD Posterior Sickle Scaler	
Harmony	S204SDXE2
#9	S204SD9E2
#C8, Red	S204SDC8E2
#6	S204SD6
#7	S204SD7
#8, Gray	S204SD8
#2	S204SD2



204IFUW Sickle Scaler	
Harmony	SIUFW204XE2
#9	SIUFW2049E2
#C8, Red	SIUFW204C8E2
#6	SIUFW2046
#7	SIUFW2047
#8, Gray	SIUFW2048
#2	SIUFW204

Springfield 2/3 Scaler	
#6	SSP2/36
#2	SSP2/3



#135 Scaler	
Harmony	SN135XE2
#9	SN1359E2
#C8, Red	SN135C8E2
#6	SN1356
#7	SN1357
#8, Gray	SN1358



Taylor T2/T3 Scaler	
#6	ST2/36
#7	ST2/37
#8, Gray	ST2/38
#2	ST2/3

Remington 3/4 Scaler	
#6	SRM3/46
#2	SRM3/4



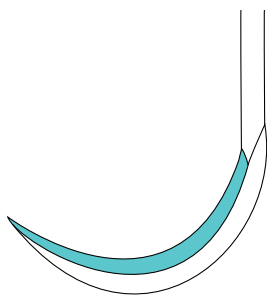
#129 Scaler	
#6	S1296
#2	S129

SM23 Scaler	
Harmony	SM23XE2
#9	SM239E2
#C8, Red	SM23C8E2
#6	SM236
#7	SM237
#2	SM23



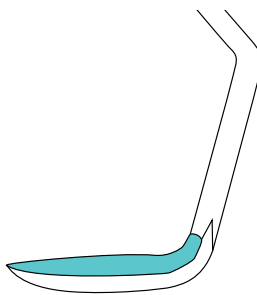
Jacquette Sickle Scalers

Jacquette Sickle Scalers have two cutting edges on a straight blade that end at a sharp point. The back surface of the blade is pointed giving a triangular cross-section.



The Curved Sickle Scaler

Two cutting edges on a curved blade that end in a sharp point



The Straight Sickle Scaler

Two cutting edges on a straight blade that end in a sharp point (also known as a Jacquette Scaler)



30/33 Standard/Mini Jacquette Scaler

Harmony	SJ30/33XE2
#9	SJ30/339E2
#C8, Lavender	SJ30/33C8E2
#6	SJ30/336
#7	SJ30/337
#8, Gray	SJ30/338
#2	SJ30/33



31/32 Standard Jacquette Scaler

Harmony	SJ31/32XE2
#9	SJ31/329E2
#C8, Red	SJ31/32C8E2
#6	SJ31/326
#7	SJ31/327
#8, Gray	SJ31/328
#2	SJ31/32



34/35 Mini Jacquette Scaler

Harmony	SJ34/35XE2
#9	SJ34/359E2
#C8, Red	SJ34/35C8E2
#6	SJ34/356
#7	SJ34/357
#8, Gray	SJ34/358
#2	SJ34/35



H3/H4 Jacquette Scaler

#6	SH3/46
#2	SH3/4



14/15 Posterior Jacquette Scaler

#6	SJ14/156
#2	SJ14/15



Specialty Scalers


CI #1 Scaler

#6	SCI16
#24	SCI1


CI 2/3 DE Scaler

#6	SCI2/36
#7	SCI2/37
#2	SCI2/3


Crane-Kaplan #6 Scaler

#6	SCK66
#2	SCK6


Ball #1 Scaler, Single-End

#24	SB1
-----	------------


Ball #4 Scaler, Single-End

#24	SB4
-----	------------


Ball #2/3 Scaler

#6	SB2/36
#2	SB2/3


Ball #5/6 Scaler

#2	SB5/6
----	--------------



ResinEight™ Colors with EverEdge 2.0 Technology

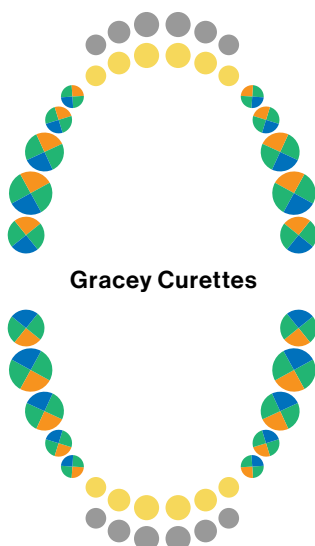
Our ResinEight™ Colors Scalers and Curettes are ergonomic, lightweight and offer a color-coding system based on specific areas of the mouth. Plus, each instrument features our proprietary EverEdge™ 2.0 Technology, which keeps the working ends sharper longer.

Points of Performance

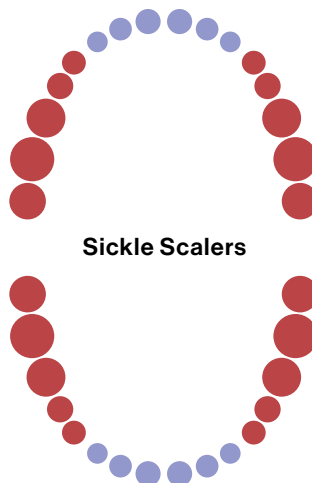
- EverEdge™ 2.0 Technology provides consistently sharp, long-lasting cutting edges for efficient scaling
- Increased Rotational Control: The unique textured handle design has wave grooves and a special knurling texture for secure rotational control, providing a light secure grasp
- Easy Instrument Identification: Eight distinct colors allow clinicians to quickly and easily select instrument types that follow a color-coding system based on the specific area of the mouth where it is used



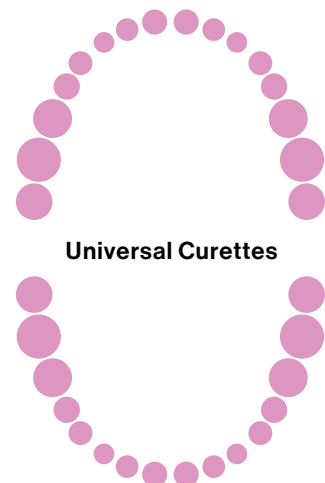
Color-Coding System



Gracey Curettes



Sickle Scalers



Universal Curettes



ResinEight™ Colors Guide

Gracey Curettes

Gracey 1/2	
Standard	SG1/2C8E2
Rigid	SG1/2RC8
After Five	SRPG1/2C8E2
After Five Rigid	SRP1/2RC8E2
Mini Five	SAS1/2C8E2
Mini Five Rigid	SS1/2RC8E2
Gracey 3/4	
Standard	SG3/4C8E2
Rigid	SG3/4RC8E2
After Five	SRPG3/4C8E2
After Five Rigid	SRP3/4RC8E2
Mini Five	SAS3/4C8E2
Mini Five Rigid	SS3/4RC8E2
Gracey 5/6	
Standard	SG5/6C8E2
Rigid	SG5/6RC8E2
After Five	SRPG5/6C8E2
After Five Rigid	SRP5/6RC8E2
Mini Five	SAS5/6C8E2
Mini Five Rigid	SS5/6RC8E2

Sickle Scalars

Anterior Sickle Scalars	
Nevi 1	SCNEV1C8E2
Nevi 1/H5	SNEV1/H5C8E2
H5/33	SH5/33C8E2
H6/7	SH6/7C8E2
30/33 Jacquette	SJ30/33C8E2
0/00 Morse	SM0/00C8E2
137	SN137C8E2
U15/30 Jacquette	SU15/30C8E2
U15/33 Jacquette	SU15/33C8E2
Centennial	SDH100C8E2
Posterior Sickle Scalars	
204 IUFW	SIUFW204C8E2
204S	S204SC8E2
204SD	S204SDC8E2
Nevi 2	SCNEV2C8E2
Nevi 3	SCNEV3C8E2
Nevi 4	SCNEV4C8E2
31/32 Jacquette	SJ31/32C8E2
34/35 Jacquette	SJ34/35C8E2
135	SN135C8E2

Gracey 7/8	
Standard	SG7/8C8E2
Rigid	SG7/8RC8E2
After Five	SRPG7/8C8E2
After Five Rigid	SRP7/8RC8E2
Mini Five	SAS7/8C8E2
Mini Five Rigid	SS7/8RC8E2
Gracey 9/10	
Standard	SG9/10C8E2
Gracey 11/12	
Standard	SG11/12C8E2
Rigid	SG11/12RC8E2
After Five	SRP11/12C8E2
After Five Rigid	SP11/12RC8E2
Mini Five	SAS11/12C8E2
Mini Five Rigid	SS11/12RC8E2

Universal Curettes

Barnhart	
1/2	SBH1/2C8E2
1/2 Rigid	SBH1/2RC8E2
5/6	SBH5/6C8E2
5/6 Rigid	SBH5/6RC8E2
Columbia	
2R/2L	SC2R/2LC8E2
4R/4L	SC4R/4LC8E2
13/14	SC13/14C8E2
Younger-Good	
7/8	SYG7/8C8E2
McCall	
13/14	SM13/14C8E2
13S/14S	SM13/14SC8E2
17/18	SM17/18C8E2
Langer	
1/2	SL1/2C8E2
3/4	SL3/4C8E2
5/6	SL5/6C8E2
17/18	SL17/18C8E2

Gracey 13/14	
Standard	SG13/14C8E2
Rigid	SG13/14RC8E2
After Five	SRP13/14C8E2
After Five Rigid	SP13/14RC8E2
Mini Five	SAS13/14C8E2
Mini Five Rigid	SS13/14RC8E2
Gracey 15/16	
Standard	SG15/16C8E2
Rigid	SG15/16RC8E2
After Five	SRP15/16C8E2
After Five Rigid	SP15/16RC8E2
Mini Five	SAS15/16C8E2
Mini Five Rigid	SS15/16RC8E2
Gracey 17/18	
Standard	SG17/18C8E2
Rigid	SG17/18RC8E2
Gracey 11/14	
Standard	SG11/14C8E2
Gracey 12/13	
Standard	SG12/13C8E2



Scaler and Curette Sets

We offer a wide variety of Scaler and Curette Sets including McCall, Goldman-Fox, and Cattoni. All scalers and curettes included in these sets are available in multiple handle options.

McCall Scalers and Curettes

McCall Scalers and Curettes are posterior instruments featuring dual cutting edges and available with either a rounded or pointed toe.



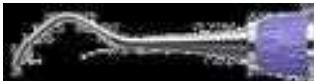
McCall 11/12 Scaler	
#6	SM11/126
#7	SM11/127
#8, Gray	SM11/128
#2	SM11/12



McCall 11/12A Scaler	
#6	SM11/12A6
#2	SM11/12A



McCall 11/12 Thin Scaler	
#6	S11/12S6



McCall 13/14 Curette	
Harmony	SM13/14SX E2
#9	SM13/149 E2
#C8, Lavender	SM13/14C8 E2
#6	SM13/146
#7	SM13/147
#8, Gray	SM13/148
#2	SM13/14



McCall 13/14 Pointed Curette	
Harmony	SM13/14SX E2
#9	SM13/14S9 E2
#C8, Lavender	SM13/14SC8 E2
#6	SM13/14S6
#8	SM13/14S8
#7	SM13/14S7
#2	SM13/14S

**McCall 13/14 Pointed Curette, Extended Blade**#6 **SMTC13/146****McCall 17/18 Pointed Curette**#9 **SM17/18PT9E2**#6 **SM17/18PT6**#2 **SM17/18PT****McCall 17/18 Curette**Harmony **SM17/18XE2**#9 **SM17/189E2**#C8, Lavender **SM17/18C8E2**#6 **SM17/186**#7 **SM17/187**#8, Gray **SM17/188**#2 **SM17/18**

Goldman-Fox Scalers and Curettes

Goldman-Fox Scalers have robust, elongated shanks for the removal of moderate to heavy calculus deposits.

**Goldman-Fox #1 Universal Scaler**#6 **SGF16****Goldman-Fox #2 Anterior Scaler**#6 **SGF26****Goldman-Fox #3 Posterior Scaler**#6 **SGF36****Goldman-Fox #4 Anterior Scaler**#6 **SGF46****Goldman-Fox #21 Scaler/Spoon**#6 **SGF216****Goldman-Fox/Jacquette Mini Scaler**#6 **SGF21S/33**



Cattoni Scalers

Cattoni Scalers are sets designed for optimal removal of moderate to heavy supra and subgingival calculus.



Cattoni 103/106 Scaler

#6 [S103/1066](#)



Cattoni 104/105 Scaler

#6 [S104/1056](#)



Cattoni 107/108 Scaler

#6 [S107/1086](#)

#7 [S107/1087](#)

#8 [S107/1088](#)



Cattoni 107/108 Slim Scaler

#2 [S107/108S](#)



Files and Hoes

Files and Hoes are specialty instruments used to dislodge or crush and remove heavy calculus deposits.

Hoe Scalers

Hoe Scalers are used to dislodge heavy supragingival calculus using a pull stroke.



Orban 6/7 Mesial-Distal Hoe Scaler

#6 [SO6/76](#)

#2 [SO6/7](#)



Orban 8/9 Buccal-Lingual Hoe Scaler

#6 [SO8/96](#)

#2 [SO8/9](#)



Centennial Anterior Sickle/Hoe Scaler

#9 [SDH1009E2](#)

#C8, Lavender [SDH100C8E2](#)



File Scalers

File Scalers have multiple cutting edges and are used to crush and remove heavy hard deposits using a pull stroke.



Orban 10/11 Buccal-Lingual File	
#6	FO10/116
#2	FO10/11



Orban 12/13 Mesial-Distal File	
#6	FO12/136
#2	FO12/13



Hirshfeld 3/7 Buccal-Lingual File	
#6	FH3/76
#2	FH3/7



Hirschfeld 5/11 Mesial-Distal File	
#6	FH5/116
#2	FH5/11



Hirschfeld 9/10 Anterior File	
#6	FH9/106
#2	FH9/10



Chisels

Chisels are designed to dislodge bridges of calculus, using a push stroke, on anterior mandibular teeth.



Cushing #61 Chisel, Single-End

#24

SCU61



Cushing #62 Chisel, Single-End

#24

SCU62



Darby-Perry 5K/6K Chisel

#2

SDP5/6K



Darby-Perry 9K/11K Chisel

#2

SDP9/11K

DiamondTec™ File Scalers

DiamondTec™ File Scalers offer 360° of diamond coated coverage. The absence of blade edges allows use of all sides of the working end. Ideal for furcations, root depressions, mesial/distal line angles and developmental grooves.



DiamondTec™ Mesial Distal File Scaler

#2

SDCM/D7



#2

SDCN7



Empowerment Kit

The perfect set of scalers and curettes to enhance the effectiveness of your power scaling treatment protocols.



Learn more about the [Empowerment Kit](#).

Empowerment Kit	POWCOMPKIT
Small Cassette - 8 Instrument, Purple	IMN5084
Gracey 11/12 Thin Curette, #9 Handle, Orange	SG11/12PC9E2
Nevi™ 4 Thin Scaler, #9 Handle, Red	SCNEVI4LPC9E2
Gracey 1/2 Thin Curette, #9 Handle, Grey	SG1/2PC9E2
Younger-Good 7/8 Thin Scaler, Black	SYG7/8PC9E2
Gracey 13/14 Thin Curette, #9 Handle, Blue	SG13/14PC9E2
Nevi™ 1 Thin Scaler, #9 Handle, Purple	SCNEVI1LPC9E2
Gracey 7/8 Thin Curette, #9 Handle, Green	SG7/8PC9E2
#11/12 ODU DE Explorer	EXD11/126



Empowerment Scalers and Curettes

Empowerment Scalers and Curettes feature blades that are an average of 10% thinner for easier access to tight interproximal and subgingival spaces. EverEdge™ 2.0 Empowerment Scalers and Curettes are color-coded for easy identification.



Nevi™ 1 Thin Scaler

#9, Purple

[SCNEVI1LPC9E2](#)



Nevi™ 4 Thin Scaler

#9, Red

[SCNEVI4LPC9E2](#)



Younger-Good 7/8 Thin Scaler

#9, Black

[SYG7/8PC9E2](#)



Gracey 1/2 Thin Curette

#9, Gray

[SG1/2PC9E2](#)



Gracey 1/2 After Five Thin Curette

#9, Gray

[SRPG1/2PC9E2](#)



Gracey 7/8 Thin Curette

#9, Green

[SG7/8PC9E2](#)



Gracey 11/12 Thin Curette

#9, Orange

[SG11/12PC9E2](#)



Gracey 13/14 Thin Curette

#9, Blue

[SG13/14PC9E2](#)



Gracey 15/16 After Five Thin Curette

#9, Orange

[SRPG15/16PC9E2](#)



Langer 3/4 Thin Curette

#9, Purple

[SL3/4PC9E2](#)

Sidekick™ Sharpener	A302
----------------------------	-------------

Diamond Sharpening Cards	A304
---------------------------------	-------------

Stones	A305
---------------	-------------

Arkansas	A305
----------	------

India	A306
-------	------

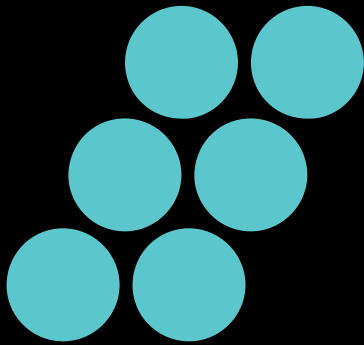
Ceramic	A306
---------	------

Composition Stones	A307
---------------------------	-------------

Accessories	A308
--------------------	-------------

Large-Scale Instrument Models	A309
-------------------------------	------

Large-Scale Sharpening Stone Plastic Models	A309
---	------



Instrument Maintenance

Regular maintenance is vital to longevity and performance of Instruments. Scalers and curettes should be kept sharp and true to their original design. Dental procedures are most effective when using sharp instruments because they reduce fatigue, improve deposit removal, save time, enhance tactile sensitivity, and minimize patient discomfort.



Sidekick™ Sharpener

The Sidekick™ Sharpener is designed for routine maintenance sharpening of scalers and curettes. Instrument guide channels help control blade angulation, providing consistent sharpening results. Requiring 2 AA batteries, Sidekick is compact and cordless, allowing for use anywhere in the dental office.



Learn more about our
[Sidekick™ Sharpener](#).



SideKick™ Sharpener Kit

[SDKKIT](#)

Sidekick™ Replacement Stones

Ceramic Coarse Grit [SDKSTCOARS](#)

Arkansas [SDKSTONEA](#)

Ceramic [SDKSTONEC](#)

Sidekick™ Replacement Guide Plate

[SDKGPLATE](#)

Sidekick™ Replacement Screw

[SDKGPSCREW](#)

Sidekick™ Replacement Stoneclip

[SDKCLIP](#)

**Cross
Sharpening
Off the
To-Do List**

**That's a
Great Idea**

EverCare

SCALER SHARPER



**EASY ORDER
MANAGEMENT**



**SAVE TIME
AND MONEY**



**FAST
TURNAROUND**



Enroll today at **EverCareSharpening.com**

HuFriedyGroup
The Best In Practice



Diamond Sharpening Cards

Diamond Sharpening Cards feature a uniform coating of industrial diamonds bonded to a stainless steel card providing a hard, flat sharpening surface that resists ditching and grooving. They also feature easy clean-up via ultrasonic cleaner and steam sterilization.



Learn more about our [Diamond Sharpening Cards](#).



Diamond Sharpening Cards Set
Includes 1 each: Extra Fine, Fine and Medium Grip Diamond Sharpening Card.

DSCSET

Diamond Sharpening Cards	
Extra Fine Grit	DSCXFINE
Fine Grit	DSCFINE
Medium Grit	DSCMED

Stones

From Extra Fine to Coarse grit levels, HuFriedyGroup offers a complete selection of natural and synthetic sharpening stones to help you maintain the perfect edges on your dental instruments.

Arkansas

Natural Arkansas stones are available in fine and super fine grits - ideal for daily sharpening of dental instruments. Arkansas stones should be coated with a thin layer of sharpening oil prior to use in order to prevent clogging and ensure top performance. Arkansas Stones can range in color from a solid grey to a marbled light grey or white.



Arkansas Stone Sharpening Kit	SSKITA
#4 Flat Arkansas Stone, Fine Grit	SS4
#299 Arkansas Conical Stone, Super Fine Grit	SS299
Plastic Test Stick, 6 Pack	PTS
Sharpen-Ez Stone Oil, 1 fl.oz.	SSO
Magnifying Lens Credit Card Size	LENS
HVESOLO™ Disposable Evacuation Tips (2.5" length)	1808S



#AS-22 Arkansas Stone, Super Fine Grit
SSAS22



#4 Flat Arkansas Stone, Fine Grit
SS4



#5 Bates Arkansas Stone, Fine Grit
SS5



#6A Arkansas Stone (Wedge), Fine Grit
SS6A



#2 Arkansas Cylindrical Stone, Super Fine Grit
SS2



#299 Arkansas Conical Stone, Super Fine Grit
SS299



India

India or I-Stones are synthetic stones available in fine and medium grits. I-stones can be lubricated with water prior to use or can be used dry.



#1 I-Stone, Fine Grit
SSF1



#6 I-Stone (Wedge) Medium Grit
SS6



#22 I-Stone, Medium Grit
SSMS22



#309 I-Stone, Tapered, Fine Grit
SS309

Ceramic

Hard synthetic stones available in fine, medium and coarse grits. Excellent for routine sharpening of dental instruments. Use water for lubrication or may be used dry.



Ceramic Stone Sharpening Kit	SSKITC
#3 Ceramic Stone, Medium Grit	SS3C
Ceramic Cylindrical Stone, Fine Grit	SSKC
Plastic Test Stick, 6 Pack	PTS
Magnifying Lens Credit Card Size	LENS



Dual Grit Ceramic Stone
Features a coarse side for recontouring and a finer side for finishing and honing.
SSDGRIT



#3 Ceramic Stone, Medium Grit
SS3C



Ceramic Cylindrical Stone, Fine Grit
SSKC



Ceramic Cylindrical Stone for
Luxating Elevators, Fine Grit
SSLUX

Composition Stones

Composition stones are coarse aluminum oxide mandrel mounted stones for the handpiece, designed to restore the cutting edge on dull instruments.



Learn more about our [Composition Sharpening Stones](#).



#300 HP Composition Stone
(6 x 6mm) at base
SS300



#301 HP Composition Stone
(6 x 10mm) diameter
SS301



#302 HP Composition Stone
(3 x 3mm) diameter
SS302



#303 HP Composition Stone
(6 x 13mm) diameter
SS303



#304 HP Composition Stone
(6 x 6mm) diameter
SS304



#305 HP Composition Stone
(6 x 19mm) diameter
SS305



Accessories



Carbon Steel File Sharpener
FS



Carbon Steel Tanged File Sharpener
FST



Magnifying Lens Credit Card Size
LENS



Sharpen-Ez Stone Oil, 1 fl.oz.
SSO



MCUPM



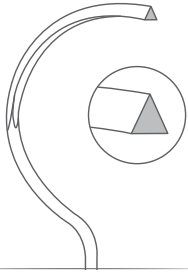
Plastic Test Stick
QTY: 1 **PTS-IND**
QTY: 6 **PTS**

Measuring Cup with 25ml Markings
MCUPE



Large-Scale Instrument Models

Used to help familiarize students with critical instrument surfaces, designs, and develop a better understanding of their application and maintenance. Models are 12" (30.5 cm) high.



All large scale models are also available in cross section



#H6 Sickle Scaler
LSMH6



#13 Columbia Curette
LSM13



#14 Gracey Curette
LSM14



#30 Jacquette
LSM30

Large-Scale Sharpening Stone Plastic Models

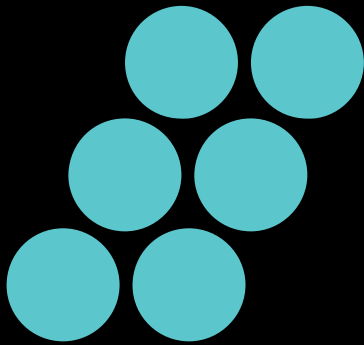


Plastic Test Stick
11-1/2"
(29.2 cm)
LPTS



#4 Sharpening Stone
3" x 11" x 7-1/2"
(7.6 x 28 x 19 cm)
LSS4

Prophy Angles	A402
Twist™ Prophy Angles	A402
Sparkle™ Prophy Angles	A403
Sparkle™ EZ Contra Prophy Angles	A403
Twist™ Plus Prophy Angles	A404
Prophy Paste	A406
Sparkle™ Prophy Paste	A406
Sparkle™ FREE Prophy Paste	A407
Fluoride Treatments/Varnish	A408
Sparkle V™ Fluoride Varnish	A408
ProGuard™ Fluoride Varnish	A409
Zap™ Fluoride Gel Trays	A409



Procedural

Preventive care is critical to the success of a dental practice. That's why we created our procedural line of preventive products. Designed with both professionals and patients in mind, more hygienists choose our procedural products as they offer superior patient comfort. Choose our Twist™ Plus Prophy Angles that provides a smooth, splatter-free cleaning experience or our traditional, ergonomic, smooth-running Sparkle™ Prophy Angles. Complement this with our patient-pleasing Sparkle V™ Varnish and Sparkle™ and Sparkle™ FREE Prophy Pastes.



Prophy Angles

Our Prophy Angles are designed with the clinician in mind. With a variety of angle and brush options, including the revolutionary Twist line of prophy angles, there is a DPA for every patient and hygienist.



Learn more about our
[Prophy Angles](#).

Twist™ Prophy Angles

The original Twist™ Prophy Angle features an ergonomically designed angle that provides a 90° reciprocating “back and forth” rotating motion for continuous contact. This smooth back and forth motion reduces frictional heat build-up, keeping the tooth surface cooler and reduces splatter. The soft web cup and ribbed flair edges provides easy application and spreading of prophy paste.



Twist™ Prophy Angles

Qty. 100

Firm Cup	TPAFC
----------	-----------------------

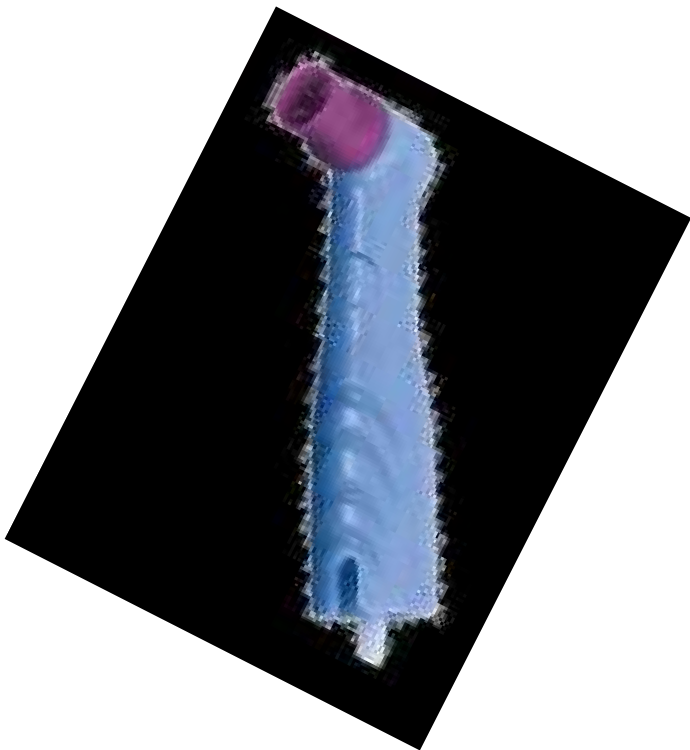
Soft Cup	TPASC
----------	-----------------------

Tapered Brush	TPATB
---------------	-----------------------

Flat Brush	TPAFB
------------	-----------------------

Sparkle™ Prophy Angles

Created with hygienists' feedback, the Sparkle™ Prophy Angles features a patented beveled gear design that runs vibration-free/noise-free; a flared cup design that improves subgingival access and reduces spatter, a light colored angle with dark colored cup provides greater visibility



Sparkle™ Prophy Angle	
Qty. 100	
Firm	TPASFC1
Soft	TPASSC1
Tapered Brush	TPATBC1

Sparkle™ Prophy Angle	
Qty. 500	
Firm	TPASFC5
Soft	TPASSC5

Sparkle™ EZ Contra Prophy Angles

Advanced ergonomic design reduces hand fatigue and allows for greater access. Provides all additional benefits of the Sparkle™ Prophy Angle.



Sparkle™ EZ Contra Angle	
Qty. 100	
Firm	TPAFEZ
Soft	TPASEZ



Twist™ Plus Prophy Angles

The new ergonomic design of the Twist™ Plus Prophy Angle improves handling and reduces spatter. The robust gear mechanism provides a smooth, continuous motion. A recessed grip enhances the ergonomics of the angle providing a secure and comfortable grasp. The smaller head improves visibility and increases maneuverability. Enhanced cup fluting improves interproximal application 120° reciprocating motion allows for continuous-contact polishing.



Twist™ Plus Prophy Angles	
Qty. 100	
Firm Cup	TPLUSPAFC
Soft Cup	TPLUSPASC
Tapered Brush	TPLUSPATB

Twist™ Plus

Oscillating Disposable Propphy Angles



**Less splatter.
Less frictional heat.**

The Twist™ Plus Oscillating Disposable Propphy Angles are the ONLY disposable propphy angle that oscillate 120° in a smooth, continuous counter-rotational motion to eliminate the splatter and frictional heat associated with traditional 360° spinning propphy angles.



Visit us online at [HuFriedyGroup.com/Twist-Plus](https://www.HuFriedyGroup.com/Twist-Plus)

 **HuFriedyGroup**
The Best In Practice



Prophy Paste

Our Prophy Paste was designed with clinicians and patients in mind. With a wide variety of flavors and two formula options, regular formula and a formula free of tree nuts and other allergens, there's an option for everyone.



Learn more about our [Prophy Pastes](#).

Sparkle™ Prophy Paste

Formulated to maximize stain removal with minimal enamel loss, Sparkle™ Prophy Paste has an advanced formulation that provides consistent, splatter-free results. Sparkle™ Prophy Paste also completely rinses out, leaving no residual grit.



Coarse Grit, Mint	
12oz/340gr, Qty.1, Jar	UPC12
Course Grit	
Qty. 200	
Assorted	UPCA
Berrylicious	UPCB
Bubblegum	UPCBG
Cherry	UPCCH
Mint	UPCM
Orange Vanilla	UPCOV
Medium Grit	
Qty. 200	
Bubblegum	UPFBG
Assorted	UPMA
Berrylicious	UPMB
Bubblegum	UPMBG
Cherry	UPMCH
Mint	UPMM
Orange Vanilla	UPMOV

Sparkle™ FREE Prophy Paste

Sparkle™ FREE Prophy Paste includes all the benefits of Sparkle™ Prophy Paste in a unique fluoride/dye free formula. Available in multiple grits and flavors, Sparkle™ FREE Prophy Paste is free of tree nuts, soy, milk, eggs, gluten, aspartame, sulfite and corn products.



Course Grit	
Qty. 200	
Cinnamon	UPS FCC
Fruity	UPS FCF
Spearmint	UPS FCS
White Chocolate	UPS FCWC
Medium Grit	
Qty. 200	
Cinnamon	UPS FMC
Fruity	UPS FMF
Spearmint	UPS FMS
White Chocolate	UPS FMWC



Fluoride Treatments/ Varnish

Fluoride is an essential part of the hygiene procedure and we are proud to offer two convenient, easy-to-apply options when it comes to Fluoride Varnish.



Learn more about our [Fluoride Treatments/Varnish](#).

Sparkle V™ Fluoride Varnish

Sparkle V™ Fluoride Varnish with Xylitol is a convenient, easy-to-apply, single-dose fluoride varnish with minimal set-up and clean-up time, and smooth consistency. This fluoride sets fast, even in the presence of saliva for easy application and dries to a natural tooth shade for patient satisfaction. Available in five popular flavors.



Sparkle V™ Fluoride Varnish	
Qty: 120	
Melon	UFVML
Cherry	UFVCY
Mint	UFVM
Bubblegum	UFVBG
Caramel	UFVCA



ProGuard™ Fluoride Varnish

ProGuard™ Fluoride Varnish is a convenient, easy-to-apply, single-dose fluoride varnish with minimal set-up and cleanup time, and smooth consistency. This fluoride varnish sets fast, even in the presence of saliva for easy application and dries to a clear finish for patient satisfaction.



ProGuard™ Varnish

Qty: 50

Mint **UFVPM**

Melon **UFVPMML**

Zap™ Fluoride Gel Trays

Soft, anatomical design for comfortable, natural fit Buckle ridges improve Fluoride access to teeth 3 color-coded sizes for easy identification Long, interlocking handles for ease of application Unique “space-saver” package for easy access and storage



Gel Tray, Hinged

Small **YFTHS**

Medium **YFTHM**

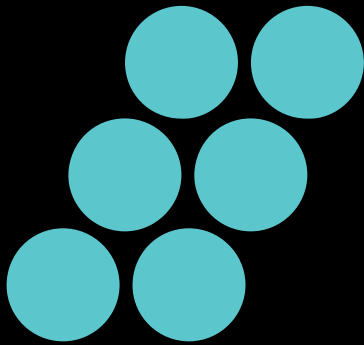
Large **YFTHL**

Implacare™ Titanium Scalers

A502

Implacare™ II Scalers

A503



Implant Maintenance

Be **The Best in Practice** with our selection of implant maintenance instruments. From Titanium Scalers to Implacare™ II Removable Tips, we have a solution for your individual implant maintenance procedures.



Implacare™ Titanium Scalars

Titanium Implant Scalars are made from the same titanium alloy as implants and abutments for implant maintenance, debridement and biofilm removal. These instruments feature increased visibility from teal colored anodized titanium, optimized sharpness with finely honed cutting edges, and the ability to be sharpened to increase the useful life.



Learn more about all our
[Implant Maintenance](#) products.



Titanium Implant Scaler 204SD
[IMP204SDT](#)



Titanium Implant Scaler Langer 1/2
[IMPLG1/2T](#)



Titanium Implant Scaler Mini Five 1/2
[IMPM1/2T](#)



Titanium Implant Scaler Mini Five 11/12
[IMPM11/12T](#)



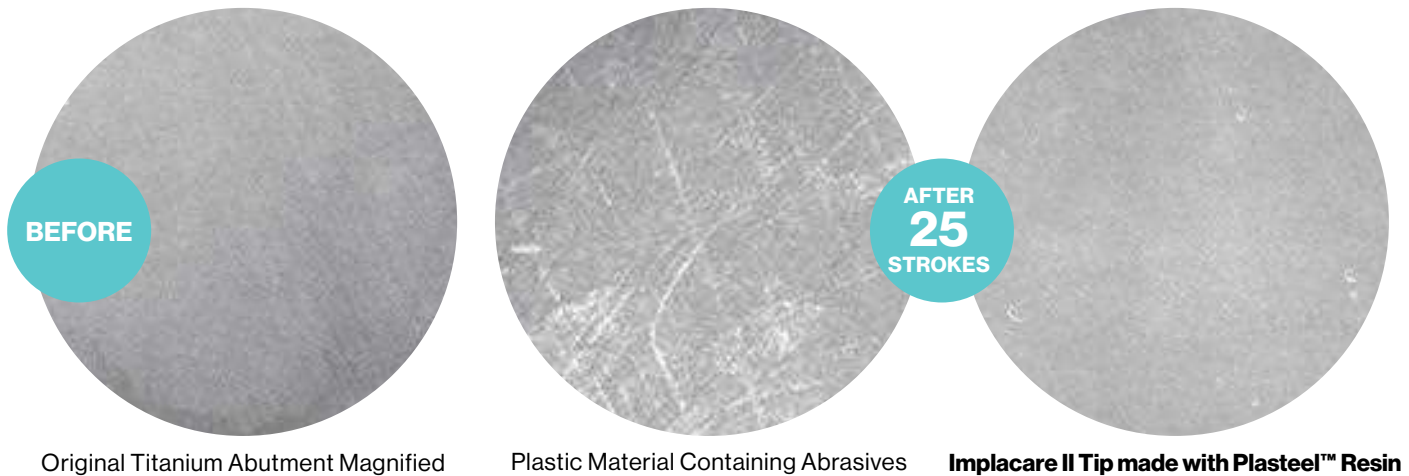
Titanium Implant Scaler Mini Five 13/14
[IMPM13/14T](#)



Implacare™ II Scalers

Implacare™ II Scalers, made of Plasteel™ Resin, provide thinner working ends and designs that allow you to better adapt to and effectively scale implants while causing the least amount of alteration to implant abutment. Five tip designs provide options best suited for individual scaling needs.

Scaling with Implacare II caused the least alteration to the abutment surface



Original Titanium Abutment Magnified

Plastic Material Containing Abrasives

Implacare II Tip made with Plasteel™ Resin

Titanium abutment images are from the International Journal of Oral & Maxillofacial Implants study. Hallmon WW. Waldrop TC. Meffert RM. Wade BW. INT J ORAL MAXILLOFAC IMPLANTS 1996;11:96-100.



IMPLACARE® II Scalars

For implant maintenance, Implacare II is used to remove plaque and calculus with the least amount of alteration to titanium abutments.¹



Implacare™ II Columbia 4R/4L Curette

12 Pair Refill Pack

[IMPL4R/4L](#)

Implacare™ II Columbia 4R/4L Curette Kit

Handle + 12 Pair Refill Pack

[IMPL4R/4L6](#)



Implacare™ II Langer 1/2 Scaler

12 Pair Refill Pack

[IMPLLG1/2](#)

Implacare™ II Langer 1/2 Scaler Kit

Handle + 12 Pair Refill Pack

[IMPLLG1/26](#)



Implacare™ II Barnhart 5/6 Scaler

12 Pair Refill Pack

[IMPLBH5/6](#)

Implacare™ II Barnhart 5/6 Scaler Kit

Handle + 12 Pair Refill Pack

[IMPLBH5/66](#)



Implacare™ II H6/7 Scaler

12 Pair Refill Pack

[IMPLH6/7](#)

Implacare™ II H6/7 Scaler Kit

Handle + 12 Pair Refill Pack

[IMPLH6/76](#)



Implacare™ II 204S Scaler

12 Pair Refill Pack

[IMPL204S](#)

Implacare™ II 204S Scaler Kit

Handle + 12 Pair Refill Pack

[IMPL204S6](#)

¹ Hasturk H, Huy Nguyen D, Sherzai H, Song X, Soukos N, Bidlack F, Van Dyke T. Comparison of the Impact of Scaler Material Composition on Polished Titanium Implant Abutment Surfaces. Journal of Dental Hygiene. 2013;87(4)



**Implacare™ II Scaler Intro Kit
with Handle + 5 Pair Tip Assortment**

IMPLINTRO6

- 1 Implacare™ II Handle
- 1 Columbia 4R/4L pair
- 1 204S pair
- 1 H6/H7 pair
- 1 Barnhart 5/6 pair
- 1 Langer 1/2 pair



**Implacare™ II Scaler Kit
with Handle + 12 Pair Tip Assortment**

IMPLSORT6

- 1 Implacare™ II Handle
- 4 Columbia 4R/4L pairs
- 4 204S pair
- 4 H6/H7 pair



**Implacare™ II Tip Refill Pack
with 12 Pair Tip Assortment**

IMPLSORT

- 4 Columbia 4R/4L pairs
- 4 204S pairs
- 4 H6/H7 pairs



Implant Maintenance Kit

IMPCKITII

Implacare II

- 1 Implacare scaler handle
- 1 set of 204S scaler tips
- 1 set of H6/H7 scaler tips
- 1 set of Columbia 4R/4L tips
- 1 set of Langer 1/2 tips
- 1 set of Barnhart 5/6 tips

Colorvue

- 1 Colorvue probe handle
- 1 set of PCV11 tips (3-6-8-11)
- 1 set of PCV12 tips (3-6-9-12)
- 1 set of Williams tips (1-2-3-5-7-8-9-10)
- 1 set of UNC12 tips (1-2-3-4-5-6-7-8-9-10-11-12)

• Visit page A404 to view our full
• portfolio of Colorvue™ Probe.

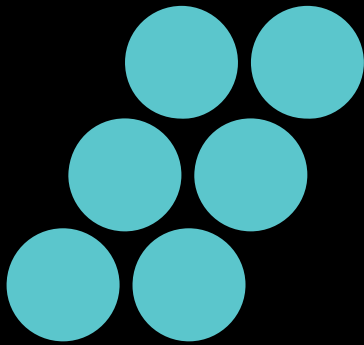


Implacare™ Scaler - Satin Steel Handle

Handle

IMPHDL6

Collections & Kits	A602	Articulating & Occlusion Testing Materials	A642
Handles	A608	Carvers	A643
Composite Instruments	A610	Knives	A647
Minimally Invasive Instruments	A619	Burnishers	A649
Hatchets	A624	Matrix Strips	A651
Chisels	A626	Gingival Retractors	A652
Hoes	A627	Gingival Cord Packers	A653
Margin Trimmers	A628	Crowns	A655
Angle Formers	A630	Crown Removers	A659
Excavators	A631	Esthetic Instruments	A662
Placement Instruments	A635	Spatulas	A664
Pluggers	A636	Mixing Pads	A667
Amalgam Files	A640	Measuring Devices	A668
Articulating Paper Forceps	A641	Waxing Instruments	A670



Restorative

Our goal is to help you be **The Best in Practice** and we look to do so by offering an extensive collection of quality-crafted Restorative products. We combine advanced technology and innovative design to produce superior products with optimal performance, maximum durability, and resiliency. We continuously strive to provide you with exceptional products and education, ideal for achieving remarkable aesthetic and functional results. Our comprehensive Restorative product line is continually growing as we discover products that aid you in delivering consistent, accurate, and predictable clinical outcomes.



Collections & Kits

World-renowned Key Opinion Leaders have curated numerous Restorative Collections & Kits to help you confidently carry out procedures. Our Collections & Kits include an IMS™ Cassette to help ensure your instruments are organized and protected throughout the facility, allowing you to go from chairside, to cleaning, to sterilization, to storage, without touching contaminated instruments.



Learn more about our
[Restorative Collections & Kits.](#)



Composite Kit	COMPKIT
#6 Cone Socket Mirror Handle	MH6
#5 HD Double-Sided Mirror	MIR5DS
18 Excavator, #6 Handle	EXC186
Goldstein Flexi-Thin #1, XTS™ Handle	TNCIGFT1
27/29 Burnisher	TNBB27/29
Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle	TNCIGFT3
4/5 Gregg, XTS™ Handle	TNPFIG4/5
Interproximal Carver, XTS™ Handle	TNCVIPC
313 Mini Spatula/ Placer, #6 Handle	SP60616
Small Cassette - 10 Instrument, Black	IM5107

Minimally Invasive Kit	MININVKIT
Micro Placement	TNGMPI
#2 DE Excavator	EXCKOT2
#2 DE Burnisher	BBKOT2
4 IPC Carver	CVIPCKOT4
#23 Explorer	EXKOT23
#2 Kotschy	PFIKOT2
#2 DE Plugger Non-Serrated	PLGKOT2
Small Cassette - 10 Instrument, Black	IM5107

Basic Pediatric Kit	KIT-PEDO
#6 Cone Socket Mirror Handle	MH6
#4 HD Blackline Double-Sided Mirror	MIR4HD
Dressing Pliers, Utility Pick-Up	DPU17
#23 Explorer	EXS236
19 Excavator, #6 Handle	EXC196
Mini #1, XTS™ Handle	TNCIGFTMI1
Freedman Small Contact Forming	TNFCIS
313 Mini Spatula/ Placer, #6 Handle	SP60616
How Pliers	678-203
Crown & Band Contouring Pliers	678-221
Band Crimping Pliers	678-225
Crown & Gold Curved, Scissors, Pedo	SCGCP
Rubber Dam Clamp #W8A	RDCMW8A
Double-Decker™ Large Orthodontic Cassette, Blue	IM5208-OR



Stainless Steel Crowns Accessories Kit	SSCROWNKIT
19 Excavator, #6 Handle	EXC196
313 Mini Spatula/ Placer, #6 Handle	SP60616
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6
Dressing Pliers, Utility Pick-Up	DPU17
Crown & Gold Curved, Scissors, Pedo	SCGCP
Crown & Band Contouring Pliers	678-221
How Pliers	678-203
Band Crimping Pliers	678-225
Large Thin Orthodontic Cassette, Blue	IMORTHLG8



Wren Kit	KIT-WREN
#6 Cone Socket Mirror Handle	MH6
#4 HD Double-Sided Mirror	MIR4HD
Dressing Pliers, Utility Pick-Up	DPU17
Combination #23 Shepherd's Hook and #6 DE Explorer, #6 Handle	EX23/66
Mini Three Jaw Pliers	678-312
How Pliers	678-203
Slim Crown & Band Contouring Pliers	678-221MC
Bird Beak Pliers	678-304
Marcotte Looping Pliers	678-316
Crown & Gold Curved, Scissors, Pedo	SCGCP
7 Wax Spatula	WS7
1T Tanner Plugger	PLG0T
Large Thin Orthodontic Cassette, Blue	IMORTHLG8





Rothman Kit	KIT-ROTH
#6 Cone Socket Mirror Handle	MH6
#4 HD Double-Sided Mirror	MIR4HD
Crown & Gold Curved, Scissors, Pedro	SCGCP
Band Crimping Pliers	678-225
How Pliers	678-203
Crown & Band Contouring Pliers	678-221
19 Excavator, #41 Handle	EXC19
#5 DE Explorer, #6 Handle	EXD56
3 Ladmore, #41 Handle	BBL3
Three Jaw Pliers	678-302
#2 Dressing Pliers (College)	DP2
Hard Wire Cutter Straight	678-104
Large Thin Orthodontic Cassette, Blue	IMORTHLG8



Milnar Kit	KIT-MILN
6 Hollenback DE, Milnar	CVHL66
B Cosmetic Contouring, XTS™ Handle	TNCCIB
Mini Extra-Flex #4, XTS™ Handle	TNCIGFTMI4
Exam Cassette - 5 Instrument, Green	IM6059



Adhesthetics Theca Kit by Federico Ferraris	TNFFCASS
Ferraris Main Shaper	TNFF1/2
Ferraris Fine Shaper/Cord Packer	TNFF3/4
Ferraris 3D Shaper	TNFF5/6
Ferraris Direct Caliper	TNFF7/8
Exam Cassette - 5 Instrument, Blue	IM6058

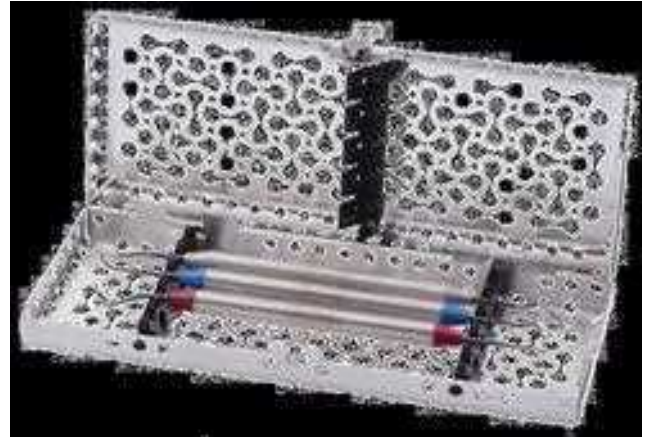


Learn more about our
Key Opinion Leader
[Federico Ferraris.](#)

WeRestore.it Kit	RESTOREITKIT
WeRestore.it Spatula	CVKOT1X
WeRestore.it Posterior	TNEXBKR1X
WeRestore.it Anterior	TNCIPA0X
Exam Cassette - 5 Instrument, Black	IMN6057



Learn more about our partnership
with [WeRestore.it](#).



CompoSculp Instrument Kit, Smooth Handles	PFIDDCASS
Dietschi Composculp 1/2, Satin Steel™ Handle	PFIDD1/2
Dietschi Composculp 3/4, Satin Steel™ Handle	PFIDD3/4
Dietschi Composculp 5/6, Satin Steel™ Handle	PFIDD5/6
Dietschi Composculp 7/8, Satin Steel™ Handle	PFIDD7/8
Dietschi Composculp 9/10, Satin Steel™ Handle	PFIDD9/10
Exam Cassette - 5 Instrument, Orange	IM6053

CompoSculp Instrument Kit, Resin 8 Handles	PFIDDCASS8
Dietschi Composculp 1/2, #8 Resin Handle	PFIDD1/28
Dietschi Composculp 3/4, #8 Resin Handle	PFIDD3/48
Dietschi Composculp 5/6, #8 Resin Handle	PFIDD5/68
Dietschi Composculp 7/8, #8 Resin Handle	PFIDD7/88
Dietschi Composculp 9/10, #8 Resin Handle	PFIDD9/108
Exam Cassette - 5 Instrument, Orange	IM6053



Learn more about our
Key Opinion Leader
[Didier Dietschi](#).

Massironi Kit for Prosthodontic Procedures	MASSKITCASS
#1 DE Explorer, #6 Handle	EXD16
Cortellini, SE Laser Probe, 0.5-15	PCORTLINI
Spatula 350µ	CVIPCKOT4
Massironi 1.2 mm Spoon Chisel	TNMASS1
Massironi 1.5 mm Spoon Chisel	TNMASS2
1 Yardley Gingival Cord Packer	GCPYD1
BN1 Gingival Cord Packer	GCPBN1
32 Curved Semkin-Taylor Tissue Pliers	TP32
3 Curved Halsted-Mosquito Hemostat	H3
#6 Cone Socket Mirror Handle	MH6
#5 HD Single-Sided Mirror	MIR5HD
Small Cassette - 10 Instrument, Black	IM5107C2





Chu's Aesthetic Gauges™ Set, Satin Steel **SCHUSET**

Proportion Gauge, Satin Steel™ Handle **PROGS**

Crown Lengthening Gauge, Satin Steel™ Handle **CLGS**

Sounding Gauge, Satin Steel™ Handle **SOUNDGS**

Exam Cassette - 5 Instrument, Gray **IM6051**

Chu's Aesthetic Gauges™ Set, Resin Handle **CHUSET**

Proportion Gauge **PROG**

Crown Lengthening Gauge **CLG**

Sounding Gauge **SOUNDG**

Exam Cassette - 5 Instrument, Gray **IM6051**



SkoolToolz Instrument Kit **TNTAMKIT**

SkoolToolz, Posterior Occlusal Shaper **TNTAM1**

SkoolToolz, Universal Thin PFI **TNTAM2**

SkoolToolz, Curved Ball Burnisher **TNTAM3**

204S Posterior Sickle Scaler, #9 Handle **S204S9E2**

#5 HD Mirror, Cone Socket **MIR5HDE**

#6 Cone Socket Mirror Handle **MH6**

Exam Cassette - 5 Instrument, Pink **IM6056**



Learn more about our
Key Opinion Leader
Clarence Tam.

Bakeman Kit **KIT-BAKE**

#4 HD Double-Sided Mirror **MIR4DSHD**

#6 Cone Socket Mirror Handle **MH6**

Qulix SE Probe, 3-6-9-12, #6 Handle **PCP126**

#2 Dressing Pliers (College) **DP2**

PR-3 Prichard Periosteal, #6 Handle **PPR36**

#7 Mini Scalpel Blade Holder **10-130-70**

#5 Scalpel Handle, Round Straight **10-130-05**

3/4 Wedelstaedt **CP3/4**

Columbia 4R/4L Curette, #6 Handle **SC4R/4L6**

Perma Sharp Castro Needle Holder, Flat **NH5024**

Castro Microsurgical Scissors **SPV**

Small Cassette - 10 Instrument, Gray **IM5101**

Tucker 8 Kit	TUCKERKIT
232 Tru Bal Margin Trimmer, #9 Handle	MT232TM9
233 Tru Bal Margin Trimmer, #9 Handle	MT233TM9
232 Tucker Margin Trimmer, #9 Handle	MT232TBM9
233 Tucker Margin Trimmer, #9 Handle	MT233TBM9
14/14-0 Off Angle, #9 Handle	CP14/14-09
15/15-0 Off Angle, #9 Handle	CP15/15-09
44S Off Angle Hatchet, #9 Handle	CP44S9
45S Off Angle Hatchet, #9 Handle	CP45S9
Exam Cassette - 8 Instrument, Green	IM5109



Anterior Kit	TNANTKIT
Goldstein Flexi-Thin, Extra-Flex #3	TNCIGFT3
Mini #1, XTS™ Handle	TNCIGFTMH
Micro-Mini, XTS™ Handle	TNCIPCS
Medium Placing/Condensing	TNCIPCM
Large Placing/Condensing	TNCIPCL

Posterior Kit	TNPOSKIT
#0T Tanner Plugger	TNPLG0T
#3 Hollenback Carver, #41 Handle	TNPLGH3
XTS™ Amalgam Plugger	TNPLG5A
Small/Medium Contact Forming	TNCFIS/M
Medium/Large Contact Forming	TNCFIM/L

The_alphabet Kit	BIOKIT
Bio-Emulation™ Alpha	CIBIOA
Bio-Emulation™ Beta	CIBIOB
Bio-Emulation™ Delta	CIBIOD
Bio-Emulation™ Epsilon	CIBIOE
Bio-Emulation™ Gamma	CIBIOY
Bio-Emulation™ Zeta	CIBIOZ

Nash Taylor Esthetic Instrument Kit	NTEIK
Hinged Instrument Clips, 2 Pack	IM1000
Crown Spreader	CRSPR
#20 Esthetic, #6 Handle	CR206
#8 Wiland, #6 Handle	CVWI86
#1 Dressing Pliers (Perry)	DP1
44/45 Excavator, #6 Handle	EXC44/456
#23 Shepherd's Hook/#6 Explorer, #6 Handle	EX23/66
Inlay/Onlay	IL/OL
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Mirror, QTY: 3	MIR5/3
Temporary Crown Remover	NASTACR
Interproximal Scaler	NTIPC
Interproximal Knife	NTIPK
8A Composite Instrument, #6 Handle	PF18A6
Straight Veneer Stabilizer	VENSTABS
Curved Veneer Stabilizer	VENSTAB
#5 Scalpel Handle, Straight Round Handle	10-130-05
Large Cassette - 16 Instrument, Blue	IM4168

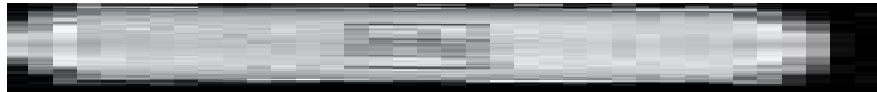


Handles

With finely crafted handle options, you can select various styles, sizes, textures, and materials that suit your needs. Our handles are engineered to stringent standards for optimal balance, comfort, and precision. All handles are available in double-end and single-end options.

Double-End

XTS™ Handle



#6 Satin Steel™ Handle



Smooth



#7 Satin Steel™ Colours™ Handle



#8 ResinEight™ Handle



#9 EverEdge™ Handle



#41 Round



Thin Smooth



A608



Single-End

#6 Satin Steel™ Handle



#7 Satin Steel™ Colours™ Handle



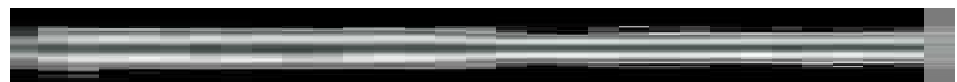
#8 ResinEight™ Handle



#40 Round



Thin Smooth





Composite Instruments

Our Composite Instruments are engineered to perfection with Aluminum Titanium Nitride coating to prevent scratching and sticking. The handles are large, yet lightweight, and made of Satin Steel™ Alloy for ease of comfort and control while allowing for an easy cleanup.



Learn more about our [Composite Instruments](#).



Akro-Flex™ Composite Instrument
Smooth [AKRO-FLEX](#)

Akro-Flex™ w/Signature 5-instr cassette
Includes AKRO-FLEX [AKRO-CASS](#) and IM6058



Learn more about the [Akro-Flex™ Composite Instrument](#).

Akro-Flex™ w/Infinity 5-instr cassette
Includes AKRO-FLEX [AKRO-INFIN](#) and IMN6058



Goldstein Flexi-Thin #1
Class I, II, and III Restorations

XTS	TNCIGFT1
#6	CIGFT16
#8	CIGFT18
#41	CIGFT1



Goldstein Flexi-Thin #2
Class I, II, and III Restorations

XTS	TNCIGFT2
#6	CIGFT26
#41	CIGFT2



Goldstein Flexi-Thin, Extra-Flex #3
Class I, II, and III Restorations

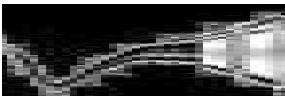
XTS	TNCIGFT3
#6	CIGFT36
#8	CIGFT38
#41	CIGFT3



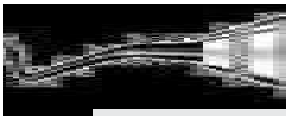
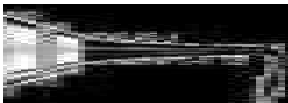
Learn more about our Key Opinion Leader [Ronald Goldstein](#).



Goldstein Flexi-Thin, Extra-Flex #4	
XTS	TNCIGFT4
#6	CIGFT46
#41	CIGFT4



Goldstein Flexi-Thin #5	
XTS	TNCIGFT5
#41	CIGFT5



Goldstein Flexi-Thin #6	
XTS	TNCIGFT6
#41	CIGFT6



Micro-Mini Composite Instrument	
XTS	TNCIPCS



Mini #1 Composite Instrument	
XTS	TNCIGFTMI1
#6	CIGFTMIN16
#41	CIGFTMIN1



Mini Extra-Flex #3 Composite Instrument	
XTS	TNCIGFTMI3
#6	CIGFTMIN36
#8	CIGFTMIN38
#41	CIGFTMINI3



Mini Extra-Flex #4 Composite Instrument	
XTS	TNCIGFTMI4
#6	CIGFTMIN46
#8	CIGFTMIN48
#41	CIGFTMINI4



Micro Placement Composite Instrument	
Smooth	TNGMPI



AB1 Boghosian Composite Instrument
Class III, IV, and V Restorations

XTS	TNPFIAB1
#41	PFIAB1
#6	PFIAB16



AB2 Boghosian Composite Instrument

XTS	TNPFIAB2
#41	PFIAB2



W3 Composite Instrument
Class I, II, III, IV and V Restorations

XTS	TNPFIW3
#6	PFIW36
#8	PFIW38
#41	PFIW3



8A Composite Instrument

XTS	TNPFI8A
#6	PFI8A6
#41	PFI8A



4/5 Gregg Composite Instrument
Class II and V Restorations

XTS	TNPFIG4/5
#41	PFIG4/5



A6 Composite Instrument
Class II, III, IV and V Restorations

XTS	TNPFIA6
#6	PFIA66
#7	PFIA67
#8	PFIA68
#41	PFIA6

Contouring Instrument

XTS	TNCFIR/L
-----	--------------------------



Freedman Small Contact Forming
Class II Restorations
XTS **TNFCIS**



Freedman Large Contact Forming
Class II Restorations
XTS **TNFCIL**



A Cosmetic Contouring Instrument
XTS **TNCCIA**
#10 **CCIA**



B Cosmetic Contouring Instrument
XTS **TNCCIB**
#10 **CCIB**



C Cosmetic Contouring Instrument
XTS **TNCCIC**
#10 **CCIC**



D Cosmetic Contouring Instrument
XTS **TNCCID**
#10 **CCID**



E Cosmetic Contouring Instrument
XTS **TNCCIE**
#10 **CCIE**



F Cosmetic Contouring Instrument

XTS

TNCCIF

#10

CCIF



G Marginal Ridge & Embrasure Shaping Instrument

XTS

TNCCIG

#10

CCIG



H Occlusal Anatomy Instrument

XTS

TNCCIH

#10

CCIH



I Composite Packing Instrument

XTS

TNCCII

#10

CCII

Refer to [page A607](#) for a detailed listing of our [Anterior Kit \(TNANTKIT\)](#) and [Posterior Kit \(TNPOSKIT\)](#).



SkoolToolz, Posterior Occlusal Shaper

Smooth

TNTAM1



SkoolToolz, Universal Thin PFI

Smooth

TNTAM2

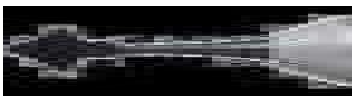


SkoolToolz, Curved Ball Burnisher

Smooth

TNTAM3

Refer to [page A606](#) for a detailed listing of the [SkoolToolz Instrument Kit \(TNTAMKIT\)](#).



Ferraris Main Shaper

Smooth

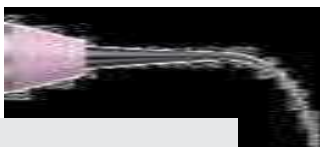
TNFF1/2



Ferraris Fine Shaper/Cord Packer

Smooth

TNFF3/4



Ferraris 3D Shaper

Smooth

TNFF5/6



Ferraris Direct Caliper

Smooth

TNFF7/8

Refer to [page A604](#) for a detailed listing of the [Adhesthetics Theca Kit by Federico Ferraris \(TNFFCASS\)](#).



WeRestore.it Spatula
Smooth **CVKOT1X**



WeRestore.it Calibra
Smooth **TNCALIBRA**



WeRestore.it Anterior
Smooth **TNCIPAOX**



WeRestore.it Posterior
Smooth **TNEXBKR1X**

Refer to [page A605](#) for a detailed listing of the **WeRestore.it Kit (RESTOREITKIT)**.



Large Placing/Condensing XTS™ Composite Instrument
Class I and II Restorations
XTS **TNCIPCL**



Medium Placing/Condensing XTS™ Composite Instrument
XTS **TNCIPCM**



3 PFI/Tufts Composite Instrument
Class I, II, III, IV and V Restorations
CI6001



4 PFI/Tufts Composite Instrument
Class III and IV Restorations
CI6056



11 Composite Instrument
#6 **PFI116**
#41 **PFI11**



179 Composite Instrument
#41 **PFI179**



G Composite Instrument
#41 **PFIG**



1/2 Trico Composite Instrument

#41 **PFITR1/2**



DPT6 SE Trimmer Plastic

#41 **PFIDPT6**



W1 Composite Instrument

#41 **PFIW1**



1 Woodson Composite Instrument

#6 **PFIWDS16**

#41 **PFIWDS1**



Dietschi Composculp 1/2

Smooth **PFIDD1/2**

#8 Resin Handle **PFIDD1/28**



Dietschi Composculp 3/4

Smooth **PFIDD3/4**

#8 **PFIDD3/48**



Dietschi Composculp 5/6

Smooth **PFIDD5/6**

#8 **PFIDD5/68**



Dietschi Composculp 7/8

Smooth **PFIDD7/8**

#8 **PFIDD7/88**



Dietschi Composculp 9/10

Smooth **PFIDD9/10**

#8 **PFIDD9/108**



- Refer to [page A605](#) for a detailed listing of the **CompoSculp Instrument Kit, Smooth Handles (PFIDDCASS)**
- and the **CompoSculp Instrument Kit, Resin 8 Handles (PFIDDCASS8)**.



1 Hu-Friedy Composite Instrument
#41 [PFIHF1](#)



2 Hu-Friedy Composite Instrument
#41 [PFIHF2](#)



49 Baldwin Composite Instrument
#41 [PFI49](#)



1 Woodson Composite Instrument
#6 [PFIWDS16](#)
#41 [PFIWDS1](#)



2 Woodson Composite Instrument
#6 [PFIWDS26](#)
#41 [PFIWDS2](#)



3 Woodson Composite Instrument
#41 [PFIWDS3](#)



1 Loesche Composite Instrument
Class I, II, and V Restorations
#41 [PFIGML1](#)



2 Loesche Composite Instrument
Class I, II, and V Restorations
#6 [PFIGML26](#)
#41 [PFIGML2](#)



1 Composite Instrument	
#41	PF11
#6	PF116



BEQ1 Quétn Composite Instrument	
#7	PFIBEQ17
#41	PFIBEQ1



Bio-Emulation™ Alpha	
Smooth	CIBIOA



Bio-Emulation™ Beta	
Smooth	CIBIOB



Bio-Emulation™ Delta	
Smooth	CIBIOD



Bio-Emulation™ Epsilon	
Smooth	CIBIOE



Bio-Emulation™ Gamma	
Smooth	CIBIOY



Bio-Emulation™ Zeta	
Smooth	CIBIOZ



Minimally Invasive Instruments

Minimally Invasive Instruments have exceptionally fine working ends, which aid the clinician when working under a magnifying glass or microscope. Designed for both minimally invasive and microscopic dental procedures, these instruments can be used with up to 25x magnification.



Learn more about our [Minimally Invasive Instruments](#).



#11 DE Explorer

0.2 mm

Thin Smooth

[EXKOT11](#)



Heidemann Spatula

Thin Smooth

[PFIKOT2](#)



Interproximal Carver

Thin Smooth

[CVKOT1](#)



Interproximal Carver, Off Angle

Thin Smooth

CVKOT2



Interproximal Carver

Thin Smooth

CVIPCKOT4



#1 DE Burnisher

0.5 - 0.8 mm

Thin Smooth

BBKOT1

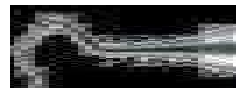


#2 DE Burnisher

1.0 - 1.3 mm

Thin Smooth

BBKOT2



#3 DE Burnisher

0.5 - 0.8 mm

Thin Smooth

BBKOT3

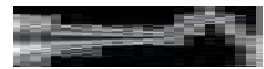


#4 DE Burnisher

1.0 - 1.3 mm

Thin Smooth

BBKOT4

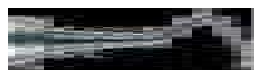


#5 DE Burnisher

0.6 mm

Thin Smooth

BBKOT5



#6 DE Burnisher

0.8 mm

Thin Smooth

BBKOT6



#11 DE Burnisher

0.4 mm

Thin Smooth

BBKOT11



#12 DE Burnisher

0.6 mm

Thin Smooth

BBKOT12



#13 DE Burnisher

0.8 mm

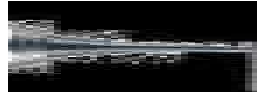
Thin Smooth

BBKOT13

**#14 DE Burnisher**

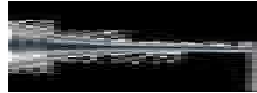
1.0 mm

Thin Smooth

BBKOT14**#26/27 DE Burnisher**

0.5 - 0.8 mm

Thin Smooth

BBKOT26/27**#1 DE Plugger, Non-Serrated**

0.6 - 0.8 mm

Thin Smooth

PLGKOT1**#2 DE Plugger, Non-Serrated**

1.0 - 1.3 mm

Thin Smooth

PLGKOT2**#1 DE Wiland Excavator**

0.8 mm

Smooth

EXCKOT1**#2 DE Wiland Excavator**

1.0 mm

Smooth

EXCKOT2**#3 DE Wiland Excavator**

1.3 mm

Smooth

EXCKOT3**#4 DE Columbia Excavator**

0.8 mm

Smooth

EXCKOT4**#5 DE Columbia Excavator**

1.0 mm

Smooth

EXCKOT5**#6 DE Columbia Excavator**

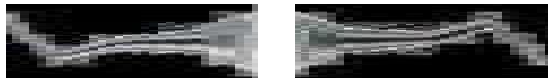
1.3 mm

Smooth

EXCKOT6



Minimally Invasive Instruments

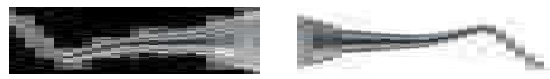


#61/62 DE Excavator, Straight

1.0 mm

Smooth

EXCKOT61/2



#63/64 DE Excavator, Straight

1.3 mm

Smooth

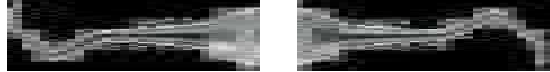
EXCKOT63/4



#13/14S DE Columbia Curette

Smooth

SC13/14SKO



#13/14 DE Columbia Curette

Smooth

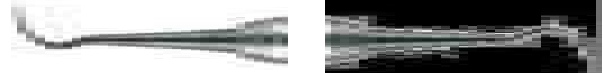
SC13/14KOT



Minimally Invasive Contouring Instrument

Thin Smooth

PFIKOT1



#8 DE Wiland Carver

Thin Smooth

CVWKOT8



Minimally Invasive Carver

Smooth

CVKOT3



Probe

Smooth

EPD6578XTS



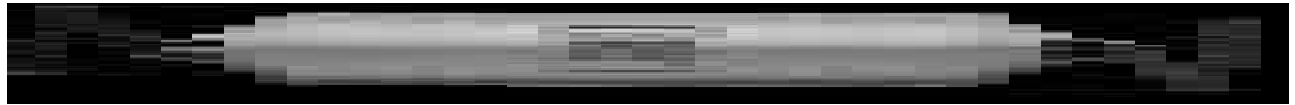
Posterior Composite Instrument

Smooth

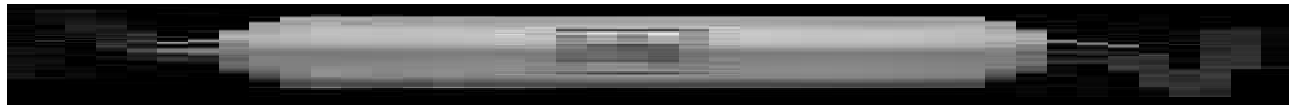
TNEXBKR1

**Anterior Composite Instrument**

Smooth

TNCVKR1**Massironi 1.2 mm Spoon Chisel**

Smooth

TNMASS1**Massironi 1.5 mm Spoon Chisel**

Smooth

TNMASS2

Refer to [page A605](#) for a detailed listing of the [Massironi Kit for Prosthodontic Procedures \(MASSKITCASS\)](#)



Hatchets

Hatchets are restorative cutting instruments used for retentive areas, internal line angles, and for removing hard caries and unsupported enamel from cavity preparations.



Learn more about our [Hatchets](#).



8/9H Hatchet

[10-7-14]

#6	CP8/9H6
#7	CP54887
#8	CP8/9H8
#9	CP8/9H9
#41	CP8/9H



13/14 Hatchet

[20-9-14]

#41	CP13/14
-----	-------------------------



15/16 Hatchet

[15-8-14]

#6	CP15/166
#9	CP15/169
#41	CP15/16



17/18 Hatchet

[10-6-14]

#6	CP17/186
#9	CP17/189
#41	CP17/18

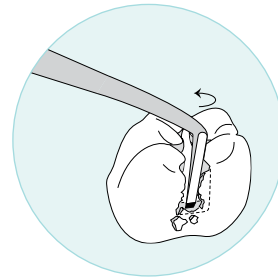


51/52 Hatchet

[15-8-12]

#41

CP51/52



Hatchets

Used for cavity preparation: retentive areas, internal line angles and removing hard caries.



53/54 Hatchet

[10-6-12]

#6

CP53/546

#41

CP53/54



19 Bi-Bevel Hatchet

[3-2-28]

#41

CP19



44S Off Angle Hatchet

#6

CP44S6

#9

CP44S9

....Suggested
Pair



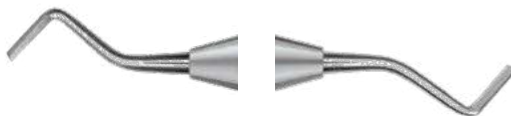
45S Off Angle Hatchet

#6

CP45S6

#9

CP45S9



14/14 Off Angle Hatchet

[15-8-14]

#9

CP14/149

#41

CP14/14

....Suggested
Pair



15/15 Off Angle Hatchet

[15-8-14]

#9

CP15/159

#41

CP15/15



14/14-0 Off Angle Hatchet

[15-10-16]

#9

CP14/14-09

#41

CP14/14-0

....Suggested
Pair



15/15-0 Off Angle Hatchet

[15-10-16]

#9

CP15/15-09

#41

CP15/15-0



Chisels

Chisels are imperative for cavity preparation. These instruments are used to remove, smooth, and contour areas of the bone.



Learn more about our [Chisels](#).



1/2 Wedelstaedt Chisel

[20-15-3]

#41

[CP1/2](#)



Atraumatal Restorative Chisel

#41

[ART2](#)



3/4 Wedelstaedt Chisel

[11.5-15-3]

#41

[CP3/4](#)



5/6 Wedelstaedt Chisel

[15-15-3]

#41

[CP5/6](#)



7/10 Straight Chisel

15-20

#41

[CP7/10](#)



8/9 Binangle Chisel

[20-9-8]

#41

[CP8/9](#)



11/12 Binangle Chisel

[15-8-8]

#41

[CP11/12](#)



40/41 Binangle Chisel

[18-10-16]

#41

[CP40/41](#)

Hoes

Hoes are vital for cavity preparation. Similar to Chisels, but with additional capabilities of removing calculus and stain from surfaces.



Learn more about our [Hoes](#).



20 Hoe

[14-6-8]

#41

[CP20](#)



21 Hoe

[10-4-8]

#41

[CP21](#)

21 Double Ended Hoe

#41

[CP21/21C](#)



22

[10-4-14]

#41

[CP22](#)

22 Double Ended Hoe

#41

[CP22/22C](#)



23 Hoe

[6.5-2.5-9]

#41

[CP23](#)



24 Hoe

[8-3-25]

#41

[CP24](#)

24 Double Ended Hoe

#41

[CP24/24C](#)



Margin Trimmers

Margin Trimmers are a restorative cutting tool used to cut enamel and produce proper bevel on enamel margins. Similar to a hatchet except the blade is curved and the cutting edge angled.



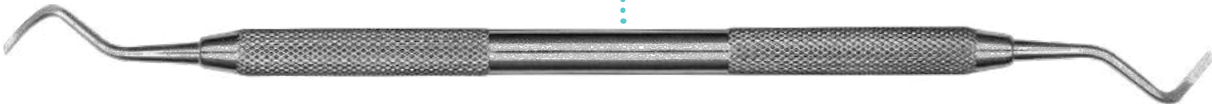
Learn more about our [Margin Trimmers](#).



26 Distal Margin Trimmer	
[13-95-8-14]	
#41	MT26

Suggested Pair

26 Distal Heavy Margin Trimmer	
#41	MT26H
#6	MT26H6



27 Mesial Margin Trimmer	
[13-80-8-14]	
#41	MT27

27 Mesial Heavy Margin Trimmer	
#41	MT27H
#6	MT27H6



28 Distal Margin Trimmer	
[10-95-7-14]	
#6	MT286
#7	MT54897
#9	MT289
#41	MT28

Suggested Pair

28 Distal Heavy	
#41	MT28H
#6	MT28H6



29 Mesial Margin Trimmer	
[10-80-7-14]	
#6	MT296
#7	MT54907
#9	MT299
#41	MT29

29 Mesial Heavy Margin Trimmer	
#41	MT29H
#6	MT29H6



DPT6 SE Darby Perry Trimmer

#41

PFIDP6



77/78 Distal Margin Trimmer

[15-95-8-12]

#41

MT77/78

77/78 Distal Heavy Margin Trimmer

#41

MT77/78H



79/80 Mesial Margin Trimmer

[15-80-8-12]

#41

MT79/80

79/80 Mesial Heavy Margin Trimmer

#41

MT79/80H



232 Tru Bal Margin Trimmer

#9

MT232TM9



233 Tru Bal Margin Trimmer

#9

MT233TM9



232 Tucker Margin Trimmer

#9

MT232TBM9



233 Tucker Margin Trimmer

#9

MT233TBM9

Refer to [page A607](#) for a detailed listing of the **Tucker 8 Kit (TUCKERKIT)**.



Angle Formers

Angle Formers are used for defining line angles, obtaining retentive form in dentin, and placing bevels on enamel margins.



Learn more about our [Angle Formers](#).



30/31 Angle Former

[12-80-5-8]

#41

CP30/31



32/33 Angle Former

[9-80-4-8]

#41

CP32/33



34/35 Angle Former

[7-80-2.5-9]

#41

CP34/35

Excavators

Excavators are used for removal of carious dentin.



Learn more about our **Excavators**.

Spoons



E1 Excavator

1.2mm

[12-9-15]

#6 **EXCE16**

#41 **EXCE1**



E2 Excavator

1.5mm

[15-9-15]

#6 **EXCE26**

#41 **EXCE2**



6 Excavator

0.85mm

#41 **EXC6**



14 Excavator

1.5mm

#41 **EXC14**



17 Excavator

1.2mm

#6	EXC176
#7	EXC177
#8	EXC178
#9	EXC179
#41	EXC17

17 Heavy Excavator

1.2mm

#6	EXC17H6
#7	EXC17H7
#41	EXC17H



17W Heavy Excavator, Oval

1.2mm

#6	EXC17WH6
#41	EXC17WH

17W Excavator, Oval

1.2mm

#41	EXC17W
-----	------------------------



18 Excavator

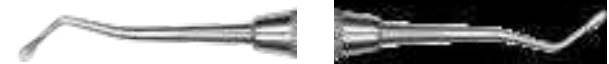
1.5mm

#6	EXC186
#7	EXC187
#8	EXC188
#9	EXC189
#41	EXC18

18 Heavy Excavator

1.5mm

#6	EXC18H6
#41	EXC18H



18W Heavy Excavator, Oval

1.5mm

#6	EXC18WH6
#41	EXC18WH

18W Excavator, Oval

1.5mm

#41	EXC18W
-----	------------------------



19 Excavator

2.0mm

#41	EXC19
#6	EXC196
#7	EXC197
#8	EXC198

19 Heavy Excavator

2.0mm

#6	EXC19H6
#7	EXC19H7
#41	EXC19H



19W Heavy Excavator, Oval

2.0mm

#6	EXC19WH6
#41	EXC19WH

19W Excavator, Oval

1.8mm

#41	EXC19W
-----	------------------------



38/39 Excavator

1.15mm [11.5-7-14]

#6	EXC38/396
#7	EXC38/397
#41	EXC38/39



220/221 Darby-Perry Excavator, Oval

1.5mm

#6	EXC220/16
#41	EXC220/1



36/37 Excavator

1.5mm [15-8-14]

#6	EXC36/376
#41	EXC36/37



40/41 Excavator

1.1mm [11-7-14]

#41	EXC40/41
-----	--------------------------



44/45 Excavator

2.0mm [20-9-14]

#6	EXC44/456
#41	EXC44/45



61/62 Excavator

2.0mm [20-9-12]

#41	EXC61/62
-----	--------------------------



63/64 Excavator

1.5mm [15-8-12]

#6	EXC63/646
#41	EXC63/64



65/66 Excavator

1.0mm [10-6-12]

#41	EXC65/66
-----	--------------------------



English Patterns



125/126 Excavator

2.5mm

#41



EXC125/6



127/128 Excavator

2.0mm

#41



EXC127/8



129/130 Excavator

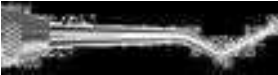
1.7mm

#6

EXC129/06

#41

EXC129/0



131/132 Excavator

1.4mm

#41



EXC131/2



153/154 Excavator

1.0mm

#6

EXC153/46

#41

EXC153/4



Goldstein Interproximal Excavator

1.2mm

#9

EXC2429

#41

EXC242



243 Excavator

1.0mm

#41

EXC243



244 Excavator

1.4mm

#41



EXC244



245 Excavator

2.0mm

#41

EXC245



246 Excavator

0.8mm

#6



EXC2466

#9

EXC2469

#41

EXC246



Placement Instruments

Placement Instruments are used to place base or liner within cavity preparations.



Learn more about our [Placement Instruments](#).



11 Novatech Placer

#2

[PINT11](#)



Goldstein Micro Placement Instrument

XTS

[TNGMPI](#)



Calcium Hydroxide Placer

#6

[PICH6](#)

#8

[PICH8](#)

#41

[PICH](#)



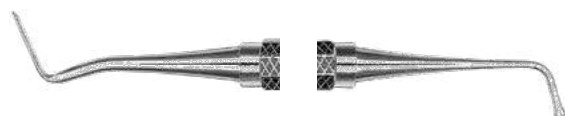
313 Universal Mini Spatula/Placer

#6

[SP60616](#)

#41

[SP6061](#)



10 Novatech Placer

#2

[PINT10](#)



1 Composite Brush Handle

#41

[HCB1](#)



Pluggers

Pluggers are used for packing, condensing and consolidating filling material into cavity preparations.



Learn more about our [Pluggers](#).



1/2 Andrew Plugger

#41	PLGA1/2
#8	PLGA1/28



1/2 Black Plugger

[15-7-12] [25-7-12]	
#6	PLG1/2NS6
#41	PLG1/2NS



1/2 Serrated Plugger

#6	PLG1/26
#41	PLG1/2



H1 Hollenback Plugger

#6	PLGH16
#8	PLGH18
#41	PLGH1



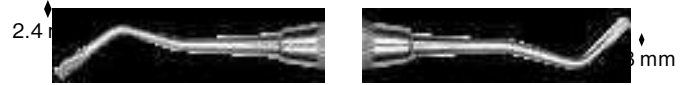
H2 Hollenback Plugger

#6 **PLGH26**
#41 **PLGH2**



H3 Hollenback Plugger

#41 **PLGH3**



H4 Hollenback Plugger

#41 **PLGH4**



O/1 Serrated Marquette Condenser

#6 **PLG0/16**
#41 **PLG0/1**



O/1 Non-Serrated Marquette Plugger

#6 **PLG0/1NS6**
#41 **PLG0/1NS**



2 Mortonson Plugger

#41 **PLGMO2**



2 Serrated Smith Plugger

#41 **PLGS2**



SPO Serrated Plugger

#41 **PLGSPO**



1M Markley Plugger

#2 **PLG1M**



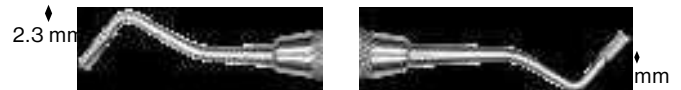
2M Markley Plugger

#6	PLG2M6
#2	PLG2M



4M Markley Plugger

#2	PLG4M
----	--------------



1T Tanner Plugger

#41	PLG1T
-----	--------------



2T Tanner Plugger

#41	PLG2T
#6	PLG5169



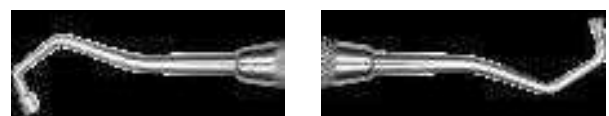
3T Tanner Plugger

#41	PLG3T
-----	--------------



9/10 Back Action Plugger

#41	PLG9/10
-----	----------------



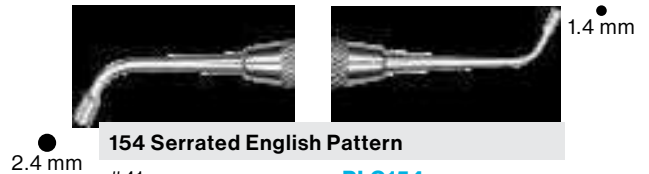
11/12 Back Action

#41	PLG11/12
-----	-----------------



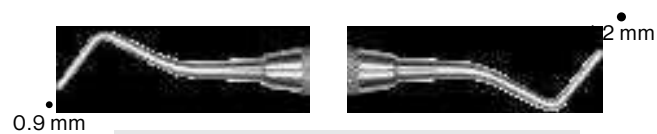
153 Serrated English Pattern

#41	PLG153
-----	---------------



154 Serrated English Pattern

#41	PLG154
-----	---------------



1 Oregon Plugger

#41	PLGOR1
#8	PLGOR18



2 Oregon Plugger

#6	PLGOR26
#41	PLGOR2



3 Oregon Plugger

#41

PLGOR3



4 Oregon Plugger

#41

PLGOR4



1 Ward Plugger

#41

PLGW1



2 Ward Plugger

#41

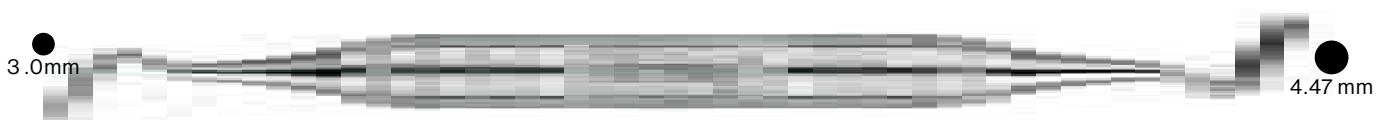
PLGW2



3 Ward Plugger

#41

PLGW3



Bone Plugger

#6, Short

PLG1SIM



Amalgam Files

Amalgam Files are used for finishing gingival margins.



Learn more about our [Amalgam Files](#).



1/4 Wedelstaedt Amalgam File

#41

AF1/4



31/32 Rhein Amalgam File

#41

AF31/32

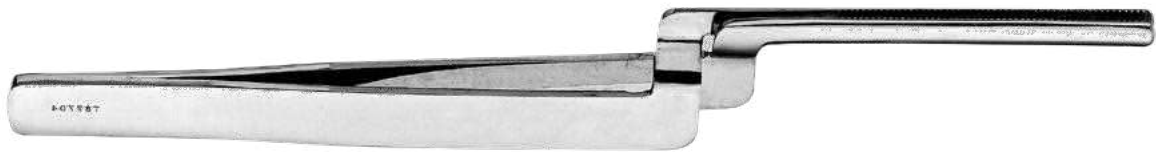


Articulating Paper Forceps

Articulating Paper Forceps are instruments used for grasping and handling articulating paper.



Learn more about our
[Articulating Paper Forceps](#).



Miller Articulating Paper Forceps

APF2



Articulating & Occlusion Testing Materials

Testing Materials help identify every point of Articulation and Occlusion with a combination of film and paper. Clear, positive markings are guaranteed without smudging wet or dry fields because of our proprietary manufacturing process combined with stringent quality control.



Learn more about our [Articulating & Occlusion Testing Materials](#).

Articulating Paper

Articulating Paper

12 sheets/book - 12 books/box

Extra Thin .0015"/38 microns	Blue	TPXT
XX Thin .00125"/32 microns	Blue	TPXXT
Thick .005"/127 microns	Blue	TPTH
Thin .0028"/71 microns	Blue	TPT
Combo .0028"/71 microns	Blue/Red	TPBR

Articulating Paper

12 sheets/book - 6 books/box

Horseshoe .0035"/89 microns	Blue/Red	TPH
-----------------------------	----------	------------



Articulating Film

Articulating Film

25 sheets/book - 12 books/box .0005"/13 microns

Precisely True Thin	Blue	TPP
---------------------	------	------------



Carvers

Carvers are used to carve anatomical features, contour surfaces, and trim excess materials.



Learn more about our [Carvers](#).



Interproximal Carver

Class III, IV, and V Restorations

#6	CVIPC6
#7	CVIPC7
#8	CVIPC8
#41	CVIPC



Interproximal Off Angle Carver

#41

[CVIPCOA](#)



1/2 Hollenback Carver

#9	CVHL1/29
#6	CVHL1/26
#7	CVHL1/27
#8	CVHL1/28
#41	CVHL1/2



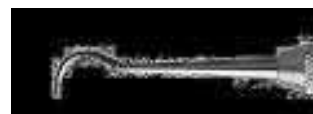
3 Hollenback Carver

#41	CVHL3
-----	-----------------------



3S Hollenback Carver

#6	CVHL3S6
#7	CVHL3S7
#41	CVHL3S



8 Wiland Carver

#6	CVWI86
#7	CVWI87
#41	CVWI8



3 Tanner Carver

#41

CV3T



4 Tanner Carver

#41

CV4T



5 Tanner Carver

#6

CV5T6

#41

CV5T



6 Tanner Carver

#41

CV6T



1 Wall Carver

#41

CVWL1



3 Wall Carver

#41

CVWL3



1 Ward Carver

#41

CVWR1



2 Ward Carver

#41

CVWR2



1 Andrew Carver

#41

CVA1



2 Andrew Carver

#41

CVA2



3 Andrew Carver

#41

CVA3



4 Clappison Carver

#41

CVCL4



2/3 Frahm Carver

#6 **CVFR2/36**
#41 **CVFR2/3**



104 Carver

#41 **CV104**



1 Hollenback Carver 2 Modified Cleoid Small

#41 **CVH1/MC2**



1 Hollenback Carver 3 Modified Cleoid Large

#41 **CVH1/MC3**



1 Hollenback Carver

#41 **CVHL1**



2 Hollenback Carver

#41 **CVHL2**



L7 Levy Carver

#41 **CVL7**



SHO-A Shoshan Carver

#41 **CVSA**



18 Sprengel Carver

#6 **CVSPR186**
#41 **CVSPR18**



1 Tharp Carver

#41 **CVTH1**



2 Tharp Carver

#41 **CVTH2**



Interproximal Carver

Class III, IV, and V Restorations

XTS	TNCVIPC
#41	CVIPC
#6	CVIPC6
#7	CVIPC7
#8	CVIPC8

Interproximal Carver, Long

XTS	TNCVIPCL
-----	-----------------

Discoid-Cleoids



1/2 Carver

#41	CD1/2
-----	--------------



4/5 Carver

#6	CD4/56
#7	CD4/57



3/6 Carver

#6	CD3/66
#7	CD3/67
#8	CD3/68
#41	CD3/6



89/92 Carver

#6	CD89/926
#7	CD89/927
#8	CD89/928



90B Carver

#41	CD90B
-----	--------------



W-A-C-D Carver

#41	CDWACD
-----	---------------



Anatomical Tungsten Carbide Carver

#41	CVTCA/B
-----	----------------



Discoid-Cleoid Tungsten Carbide Carver

#41	CVTCC/D
-----	----------------

CLEOID

Spade shape
with point for carving
occlusal anatomy

DISCOID

Round shape
for removing
excess material



E Tungsten Carbide Knife

#41	CVTCE
-----	--------------

Knives

Knives and Cement Removers help trim excess filling material, flash, and overhang.



Learn more about our [Knives](#).



20 Esthetic Cement Remover

#6 [CR206](#)

#41 [CR20](#)



21 Esthetic Cement Remover

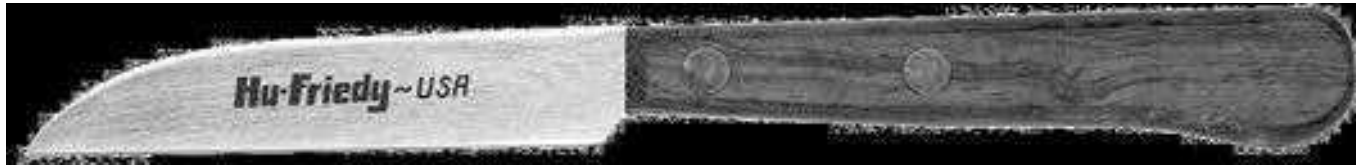
#6 [CR216](#)

#41 [CR21](#)



Edentulous Ridge Chisel (#36 Gold Foil Knife)

#41 [GF36](#)



5A Knife

OK5A



12 Novatech Cement Remover

#41

CRNT12



2S Amalgam Knife

#41

GK2S



7 Black Amalgam Knife

#41

GK7



14L Amalgam Knife

#41

GK14L



29 Amalgam Knife

#41

GK29

Burnishers

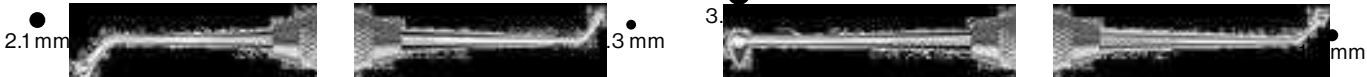
Burnishers are used for contouring composite fillings.



Learn more about our [Burnishers](#).



18 Burnisher	
#6	BB186
#41	BB18



26/27S Burnisher	
#6	BB26/27S6
#41	BB26/27S

27/29 Burnisher	
#6	BB27/296
#7	BB27/297
#8	BB27/298
#41	BB27/29



2 Burnisher	
2.6mm	
#41	BB2SE



2 Burnisher DE	
2.6mm/1.5mm	
#41	BB2DE



2/29 Burnisher	
2.6mm/3.1mm	
#41	BB2/29



27/29 Burnisher	
XTS	TNBB27/29



Medium/Large Ball Burnisher

XTS

TNBB18



Small/Medium Ball Burnisher

XTS

TNBBS/M

Acorn



21 Cone Burnisher

2.7mm/1.7mm

#6

BB216

#41

BB21



21B Cone Burnisher

3.0mm/2.7mm

#6

BB21B6

#8

BB21B8

#41

BB21B



PKT-3R Rounded Cone Burnisher

#6

PKT3R6

#41

PKT3R



21B Cone Burnisher

XTS

TNBB21B



Romerowski Burnisher

#41

BBROM



Freedman Duckhead Burnisher

XTS

TNPCCI

Ladmore



2 Ladmore Burnisher

1.9mm/1.3mm

#41

BBL2



3 Ladmore Burnisher

1.9mm/1.3mm

#6

BBL36

#41

BBL3



2 Ladmore Burnisher

XTS

TNBBL2



3 Ladmore Burnisher

XTS

TNBBL3

Matrix Strips

Matrix strips are used to isolate teeth. The material is made of Mylar polyester film, allowing the strips to resist solvents so they will not stretch, curl, or break.



Learn more about our [Matrix Strips](#).



Matrix Strips

4"/10 cmL x 0.375"/.95 cm

500/tube ; 9/cs

KSTRIP500

Matrix Strips

0.002"/60microns

1,000/tube ; 4/cs

KSTRIP1000



Gingival Retractors

Gingival Retractors protect tissue during cavity preparation. The concave shape of the tips conform to root surfaces and gingival tissue.



Learn more about our [Gingival Retractors](#).



Kincheloe Gingival Retractor

#41

GRK1



1 Meinershagen Gingival Retractor

#41

GRM1



2 Meinershagen Gingival Retractor

#41

GRM2



3 Meinershagen Gingival Retractor

#41

GRM3



4 Meinershagen Gingival Retractor

#41

GRM4

Gingival Cord Packers

Gingival Cord Packers are used to pack retraction cord into the sulcus. The cord packers with round, non-serrated working ends are used for atraumatic cord placement; serrated cord packers should only be used with braided cord.



Learn more about our [Gingival Cord Packers](#).



BN1 Gingival Cord Packer

#41

[GCPBN1](#)



CSI-1 Gingival Cord Packer, Non-Serrated

#41

[GCPCSI1NS](#)

CSI-1 Gingival Cord Packer, Serrated

#6

[GCPCSI16](#)

#41

[GCPCSI1](#)



113 Gingival Cord Packer, Non-Serrated

#41

[GCP113NS](#)

113 Gingival Cord Packer, Serrated

#6

[GCP1136](#)

#41

[GCP113](#)



7 Guyer Gingival Cord Packer, Non-Serrated

#6

[GCPG7NS6](#)

#41

[GCPG7NS](#)

7 Guyer Gingival Cord Packer, Serrated

#6

[GCPG76](#)

#41

[GCPG7](#)

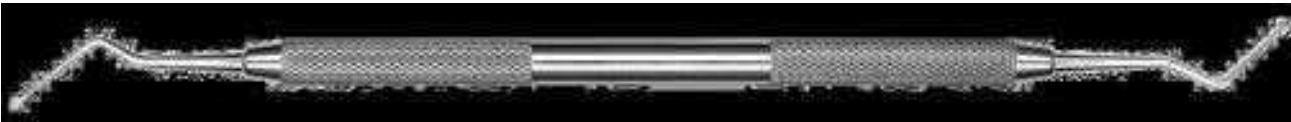


S6 (GCPS6) accurate cord placement with minimal tissue trauma.

S6 Gingival Cord Packer	
#6	GCPS66
#41	GCPS6



Balshi Gingival Cord Packer	
#41	GCPBAL



1 Yardley Gingival Cord Packer	
#6	GCPYD16
#41	GCPYD1

Crowns

Stainless Steel Pedo and Permanent Crowns are pre-trimmed and crimped, for quick and simple placement. Accurate occlusal anatomy that mimics the natural tooth. Ideal occlusal thickness, offering superior resilience to abrasion and perforation.



Learn more about our **Pedo and Permanent Stainless Steel Molar Crowns.**

Primary Crowns

Stainless Steel Pedo Crowns come in 48 sizes for use on the first and second primary molars. These crowns feature a more narrow mesial-distal maxillary first primary molar width for quicker adjacent crown placement.



Introductory Kit

Contains 48 Crowns (1 of each size)

SSC-KIT



Empty Pedo Crowns Intro Kit (No Crowns)

For organization (no crowns included)

SSC-TRAY



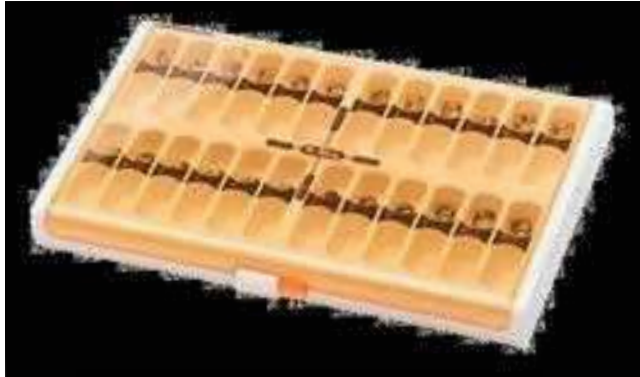
Primary Crown Refill Boxes

QTY: 5/box

Upper Right Primary 1st #2	SSC-URD2	Lower Right Primary 1st #2	SSC-LRD2
Upper Right Primary 1st #3	SSC-URD3	Lower Right Primary 1st #3	SSC-LRD3
Upper Right Primary 1st #4	SSC-URD4	Lower Right Primary 1st #4	SSC-LRD4
Upper Right Primary 1st #5	SSC-URD5	Lower Right Primary 1st #5	SSC-LRD5
Upper Right Primary 1st #6	SSC-URD6	Lower Right Primary 1st #6	SSC-LRD6
Upper Right Primary 1st #7	SSC-URD7	Lower Right Primary 1st #7	SSC-LRD7
Upper Right Primary 2nd #2	SSC-URE2	Lower Right Primary 2nd #2	SSC-LRE2
Upper Right Primary 2nd #3	SSC-URE3	Lower Right Primary 2nd #3	SSC-LRE3
Upper Right Primary 2nd #4	SSC-URE4	Lower Right Primary 2nd #4	SSC-LRE4
Upper Right Primary 2nd #5	SSC-URE5	Lower Right Primary 2nd #5	SSC-LRE5
Upper Right Primary 2nd #6	SSC-URE6	Lower Right Primary 2nd #6	SSC-LRE6
Upper Right Primary 2nd #7	SSC-URE7	Lower Right Primary 2nd #7	SSC-LRE7
Upper Left Primary 1st #2	SSC-ULD2	Lower Left Primary 1st #2	SSC-LLD2
Upper Left Primary 1st #3	SSC-ULD3	Lower Left Primary 1st #3	SSC-LLD3
Upper Left Primary 1st #4	SSC-ULD4	Lower Left Primary 1st #4	SSC-LLD4
Upper Left Primary 1st #5	SSC-ULD5	Lower Left Primary 1st #5	SSC-LLD5
Upper Left Primary 1st #6	SSC-ULD6	Lower Left Primary 1st #6	SSC-LLD6
Upper Left Primary 1st #7	SSC-ULD7	Lower Left Primary 1st #7	SSC-LLD7
Upper Left Primary 2nd #2	SSC-ULE2	Lower Left Primary 2nd #2	SSC-LLE2
Upper Left Primary 2nd #3	SSC-ULE3	Lower Left Primary 2nd #3	SSC-LLE3
Upper Left Primary 2nd #4	SSC-ULE4	Lower Left Primary 2nd #4	SSC-LLE4
Upper Left Primary 2nd #5	SSC-ULE5	Lower Left Primary 2nd #5	SSC-LLE5
Upper Left Primary 2nd #6	SSC-ULE6	Lower Left Primary 2nd #6	SSC-LLE6
Upper Left Primary 2nd #7	SSC-ULE7	Lower Left Primary 2nd #7	SSC-LLE7

Permanent Crowns

Stainless Steel Permanent Molar Crowns come in 24 sizes and are intended to fill the need for long term provisional coverage on first permanent molars.



Permanent SSC Introductory Kit

Contains 24 Crowns (1 of each size)

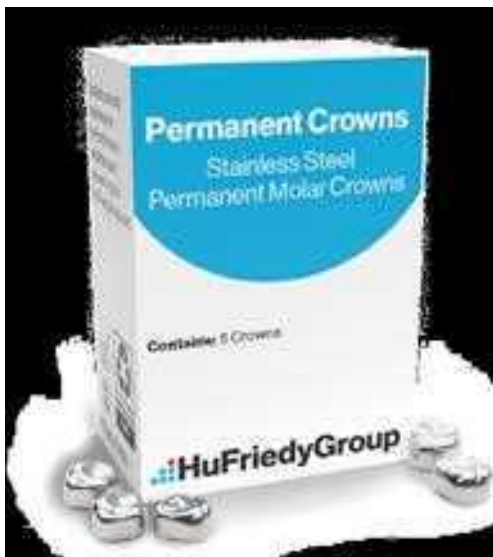
SSC-PKIT



Permanent SSC Empty Tray

For organization (no crowns included)

SSC-PTRAY



Permanent SSC Master Kit

Contains 96 Crowns (4 of each size)

SSC-PKITM

Permanent Crown Refill Boxes

QTY: 5/box

Upper Right Permanent #2	SSC-6UR2
Upper Right Permanent #3	SSC-6UR3
Upper Right Permanent #4	SSC-6UR4
Upper Right Permanent #5	SSC-6UR5
Upper Right Permanent #6	SSC-6UR6
Upper Right Permanent #7	SSC-6UR7
Upper Left Permanent #2	SSC-6UL2
Upper Left Permanent #3	SSC-6UL3
Upper Left Permanent #4	SSC-6UL4
Upper Left Permanent #5	SSC-6UL5
Upper Left Permanent #6	SSC-6UL6
Upper Left Permanent #7	SSC-6UL7

Lower Right Permanent #2	SSC-6LR2
Lower Right Permanent #3	SSC-6LR3
Lower Right Permanent #4	SSC-6LR4
Lower Right Permanent #5	SSC-6LR5
Lower Right Permanent #6	SSC-6LR6
Lower Right Permanent #7	SSC-6LR7
Lower Left Permanent #2	SSC-6LL2
Lower Left Permanent #3	SSC-6LL3
Lower Left Permanent #4	SSC-6LL4
Lower Left Permanent #5	SSC-6LL5
Lower Left Permanent #6	SSC-6LL6
Lower Left Permanent #7	SSC-6LL7

Stainless Steel Molar Crowns



Experience the Perfect Fit for All Patients

No matter what patient walks through your door, HuFriedyGroup now has you covered more than ever before. **Our line of Stainless Steel Crowns has expanded to include Permanent Molar Crowns!** All of our Stainless Steel Crowns deliver all the features and benefits of our Pedo Crowns that you love, but now in the form of Permanent Crowns as well.



POINTS OF PERFORMANCE

These stainless steel primary and permanent molar crowns were developed to deliver consistent, accurate and predictable clinical outcomes, while allowing the practitioner to work more effectively and efficiently, ensuring more time for value-added services such as patient education and treatment planning.

More narrow mesial-distal maxillary first primary molar width for quicker adjacent crown placement

- Ideal wall height meaning less trimming and crimping (if at all!)
- Pre-trimmed, crimped and contoured surfaces for less time spent chairside
- Accurate occlusal anatomy mimicking the natural tooth
- Optimal occlusal thickness with superior resilience to abrasion and perforation



Visit us online at [HuFriedyGroup.com/Crowns](https://www.hufriedygroup.com/Crowns)

Crown Removers

Permanent crown removers are used to break the seal between the tooth and crown during removal.



Learn more about our [Crown Removers](#).

Trial Crown Remover Lower

CRL

Trial Crown Remover

CRU

Replacement Pads

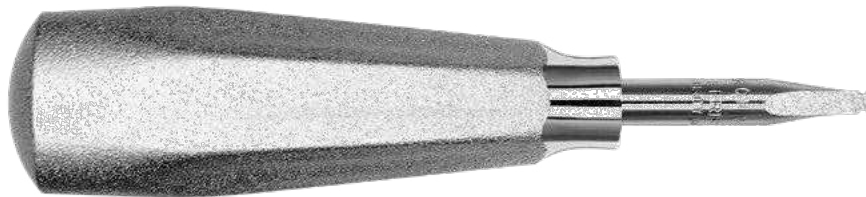
QTY: 2

CRRP



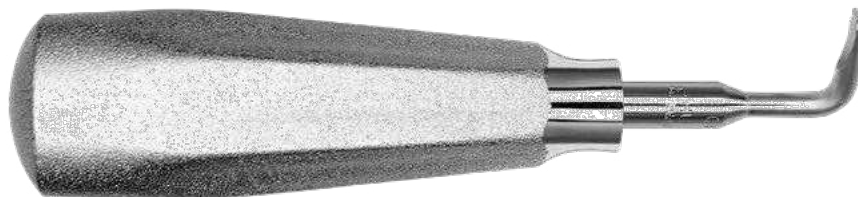
Temporary Crown Remover

CRGR



Christensen Crown Remover Straight, Anterior

CRCH1



Christensen Crown Remover Right Angle, Posterior

CRCH2



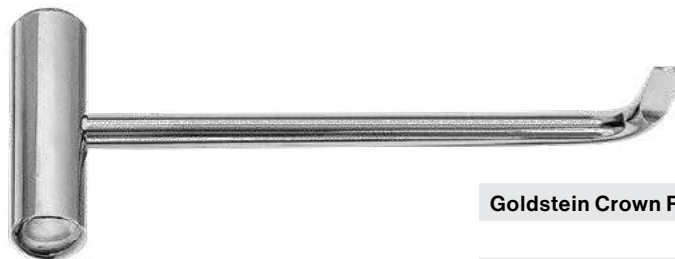
Goldstein Crown Remover, Straight

GCRO



Goldstein Crown Remover, 45° Angle

GCR45



Goldstein Crown Remover, Occlusal

GCROS



Goldstein Crown Remover, Right Angle

GCR90



Esthetic Instruments

Designed for accurate
esthetic measurements.



Learn more about our
[Esthetic Instruments.](#)



Nash/Taylor Crown Spreader

#6 [CRSPR](#)



Nash/Taylor Curved Veneer Stabilizer

#6 [VENSTAB](#)



Nash/Taylor Straight Veneer Stabilizer

#6 [VENSTABS](#)



Nash/Taylor Inlay/Onlay Instrument

#6 [IL/OL](#)



Nash/Taylor Interproximal Scaler

#6

NTIPC



Nash/Taylor Interproximal Knife

#6

NTIPK



Nash/Taylor Replacement Hammer

CRH



Nash/Taylor Replacement Shaft

CRS



Nash/Taylor Replacement Tip

CRTC



Nash/Taylor Temporary Veneer Remover

NASTACR



Refer to [page A607](#) for a detailed listing of the [Nash Taylor Esthetic Instrument Kit \(NTEIK\)](#).



Spatulas

Spatulas are used for mixing materials and general laboratory use.



Learn more about our [Spatulas](#).



24 Flexible Spatula

1-3/4" (44 mm)

#6 [CS246](#)

#40 [CS24](#)



324 Rigid Spatula

2" (51 mm)

#40 [CS324](#)



A6 Rigid Spatula

1" (25mm)

#40 [CSA6](#)



5 Novatech Long/Fluted Spatula

1.95" (50mm)

[CSNT5](#)



6 Novatech Long/Blade Spatula

1.95" (50mm)

CSNT6



7 Novatech Short/Blade Spatula

1.38" (35mm)

CSNT7



8 Novatech Long Spatula

1.95" (50mm)

CSNT8



9 Novatech Short Spatula

1.38" (35mm)

CSNT9



7 Wax Spatula

WS7



Waxing Spoon and Spatula

LWSS



#1 Heidmann Spatula

#41

PFIHS16



#2 Heidmann Spatula

#6

PFIHS26



#31 Wax Spatula

SPT31



7 Tapered Spatula

LS7



8R Rigid Spatula

LS8R

Mixing Pads

Mixing Pads are used for mixing cements, composites, rubber base materials and silicates. The pads have a non-skid base, and are available in three sizes.



Learn more about our [Mixing Pads](#).



Poly Coated Mixing Pads		
100 sheets/pad		
3"x3"	6 pads/1 pkg	KPAD33
3"x6"	6 pads/1 pkg	KPAD36
6"x6"	6 pads/1 pkg	KPAD66

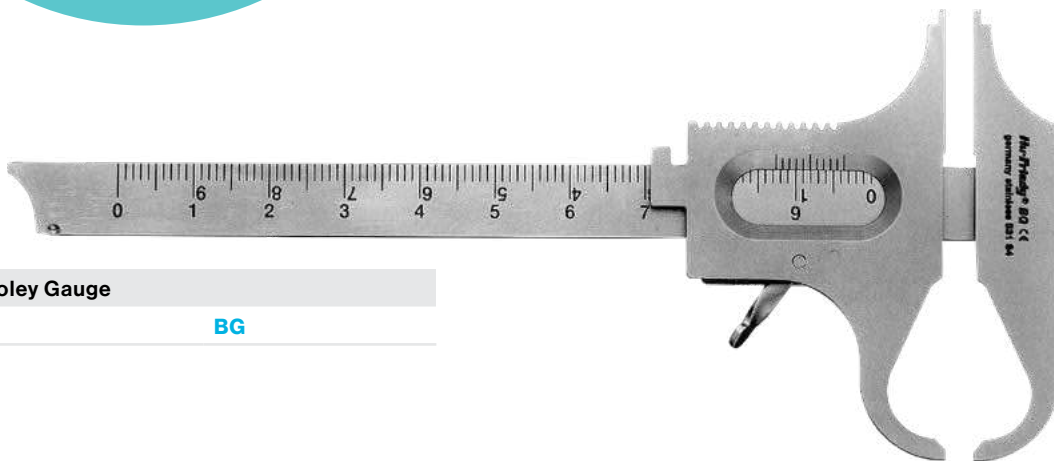


Measuring Devices

Measuring Devices include calipers, gauges, and rulers that are used to obtain precise measurements.



Learn more about our [Measuring Devices](#).



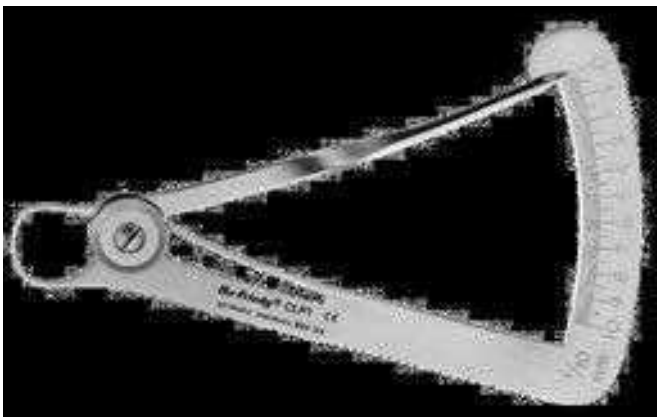
Boley Gauge

BG



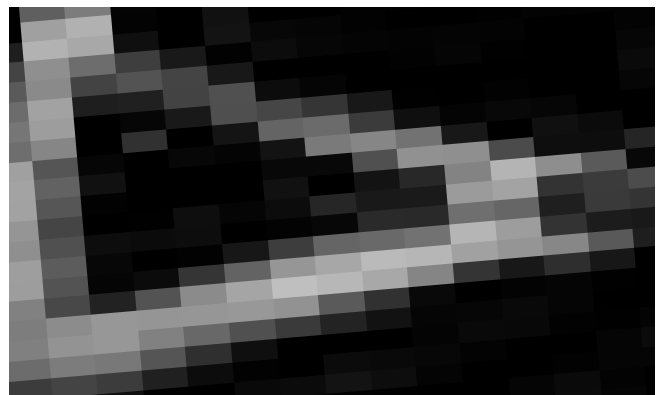
Stainless Steel Ruler

CLR6



1 Iwanson Spring Caliper - Metal and Porcelain

CLP1



2 Iwanson Spring Caliper - For Wax

CLP2



Proportion Gauge
1 Handle, 2 T-Bar Tips, 2 Inline Tips
XTS **PROGS**

Proportion Gauge
1 Handle, 2 T-Bar Tips, 2 Inline Tips
#8 **PROG**



Crown Lengthening Gauge
1 Handle, 2 BLPG Tips, 2 Papilla Tips
XTS **CLGS**

Crown Lengthening Gauge
1 Handle, 2 BLPG Tips, 2 Papilla Tips
#8 **CLG**



Sounding Gauge
XTS **SOUNDGS**

Sounding Gauge
#8 **SOUNDG**

• Refer to [page A606](#) for a detailed listing of **Chu's Aesthetic Gauges™ Set, Satin Steel (SCHUSET)**
• and **Chu's Aesthetic Gauges™ Set, Resin Handle (CHUSET)**.

Proportion and Crown Lengthening Gauge
#6 **PROCLHDL**

Proportion and Crown Lengthening Gauge
#8 **PROCLHDL**

T-Bar Replacement Tips
QTY: 3 **TBARREF**

Inline Replacement Tips
QTY: 3 **INLINEREF**

BLPG Replacement Tips
QTY: 3 **BLPGREF**

Papilla Replacement Tips (3 Tips)
QTY: 3 **PAPREF**



Waxing Instruments

Waxing Instruments are used for waxing procedures and techniques.



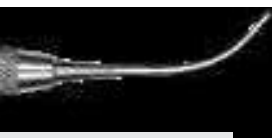
Learn more about our
[Waxing Instruments](#).

P.K. Thomas



PKT-1 Waxing Instrument

#41



[PKT1](#)



PKT-2 Waxing Instrument

#41



[PKT2](#)



PKT-3 Waxing Instrument

6

[PKT36](#)

#41

[PKT3](#)



PKT-3R Rounded Cone Waxing Instrument

#41

[PKT3R](#)



PKT-4 Waxing Instrument

#41



[PKT4](#)



PKT-5 Waxing Instrument

#41



[PKT5](#)



Shaw



1 Shaw Waxing Instrument

#41

SHAW1



2 Shaw Waxing Instrument

#41

SHAW2



3 Shaw Carver

#41

SHAW3



4 Shaw Burnisher

#41

SHAW4



7 Shaw Spatula

#41

SHAW7



Wax Carvers



5 LeCron Wax Carver

#6

CVLC56

#41

CVLC5



Roach Wax Carver

#41

CVROA



Vehe Wax Carver

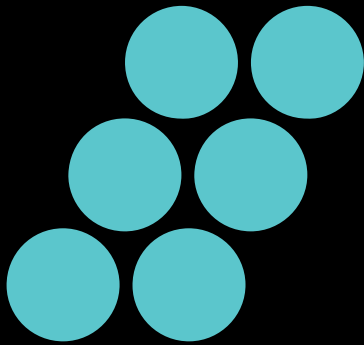
#41

CVVH



Learn more about our
Wax Carvers.

Surgical Black Line	A702	Mouth Props	A783
Handles	A704	Needle Holders	A783
Collections & Kits	A706	Osteotomes	A791
Aspirators	A718	Periosteals	A794
Calipers	A720	Periotomes	A803
Chisels	A721	Retractors	A804
Surgical Curettes	A726	Rongeurs	A809
Elevators	A731	Root Tip Picks	A813
Bone Files	A743	Scalpel Blades & Handles	A818
Periodontal Files	A745	Blades & Blade Handles	A822
Forceps	A746	Scissors	A825
Gauze Packers	A766	Sutures	A833
Grafting Instruments	A767	Syringes	A836
Hemostats	A770	Tissue Pliers	A837
Implantology	A772	Tissue Nippers	A846
Knives	A778	Towel Clamps	A847
Mallets	A782	Wire Products	A848
Mouth Gags	A782	Wire Twisters & Scissors	A849



Surgical

Our extensive line of Surgical Instruments, many designed in conjunction with Key Opinion Leaders, provide the absolute precision and performance required in dental surgery. By combining handcrafted artistry, innovative technology, utilizing proprietary materials and processes and through extensive quality controls, our instruments are crafted to the highest quality standard, enabling clinicians to deliver the best possible outcome for their patients every time and be **The Best in Practice.**



Surgical Black Line

Designed for performance, the HuFriedyGroup Black Line is engineered with Aluminum Titanium Nitride to optimize clinical outcomes by delivering efficiency throughout the entire surgical procedure. From reducing light reflection to enhancing visibility at the surgical site, the Black Line was designed with the clinician in mind. 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.

Unique, smooth, large diameter lightweight handle for **maximum comfort, reduced hand fatigue and increased control**

Black Line Surgical Hand Instruments

Enhanced visibility at the surgical site by a matte finished harder, smoother surface for **optimal tissue retention and enhanced lubricity**

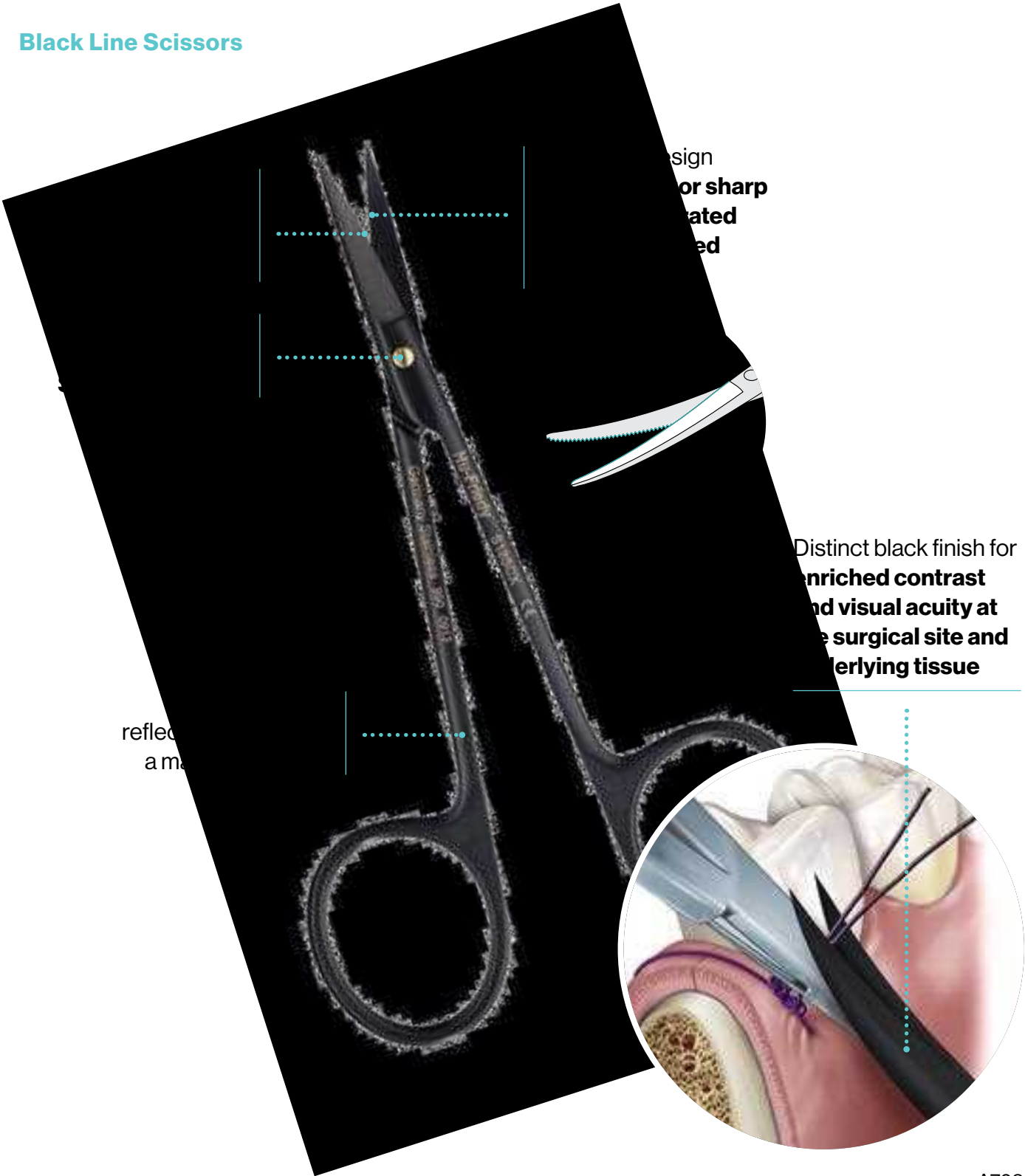
Reduced light reflection achieved by a matte finished matte and black working ends

Handcrafted with Community Steel® Alloy for **optimal strength and corrosion resistance**



Learn more about our entire **Black Line Collection**.

Black Line Scissors





Handles

With finely crafted handle options, you can select various styles, sizes, textures, and materials that suit your needs. Our handles are engineered to stringent standards for optimal balance, comfort, and precision.

#2



#2 short



#6



#6 short



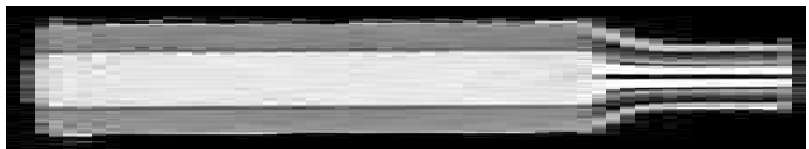
#9



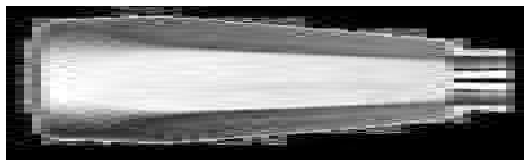
#10



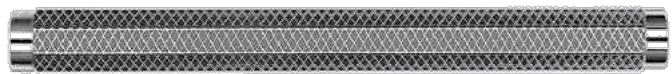
#502



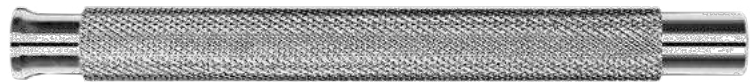
#510



#522



#524



Black Line



Black Line Short





Collections & Kits

We offer a wide variety of pre-assembled Surgical Kits & Collections for any Surgical procedure. Whether curated by HuFriedyGroup or by one of our world-renowned Key Opinion Leaders, our Kits and Collections are the perfect assembly of products for any dental surgeon.

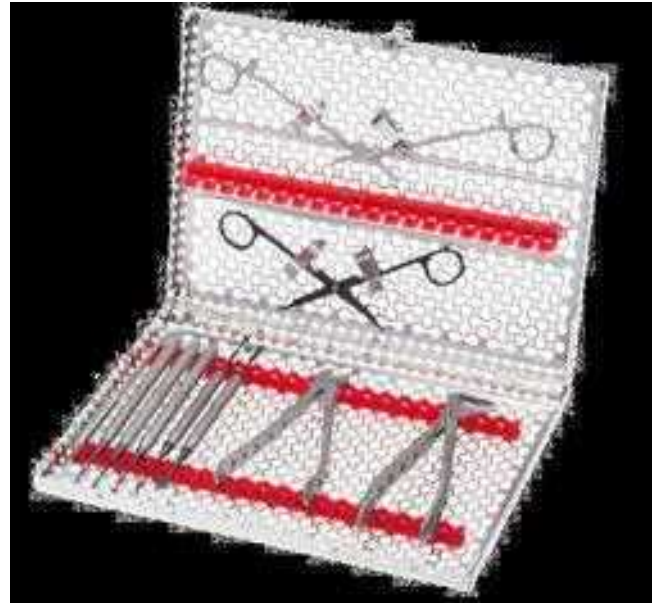


Luxating Hybrid Elevator Kit, Black Line	EPTKITX
Infinity 8 Instrument Cassette, Gray	IMN5081
Luxating Hybrid Elevator, Straight Spade, Black Line	EPTSSPX
Luxating Hybrid Elevator, Small Straight, Black Line	EPTSMSX
Luxating Hybrid Elevator, Small Curved, Black Line	EPTSMCX
Luxating Hybrid Elevator, Small Distal, Black Line	EPTSMDX
Luxating Hybrid Elevator, Small Mesial, Black Line	EPTSMMX
Luxating Hybrid Elevator, Large Distal, Black Line	EPTLGDX
Luxating Hybrid Elevator, Large Mesial, Black Line	EPTLGMX

Luxating Hybrid Elevator Kit	EPTKIT
Infinity 8 Instrument Cassette, Red	IMN5080
Luxating Hybrid Elevator, Straight Spade, #6 Handle	EPTSSP
Luxating Hybrid Elevator, Small Straight, #6 Handle	EPTSMS
Luxating Hybrid Elevator, Small Curved, #6 Handle	EPTSMC
Luxating Hybrid Elevator, Small Distal, #6 Handle	EPTSMD
Luxating Hybrid Elevator, Small Mesial, #6 Handle	EPTSM
Luxating Hybrid Elevator, Large Distal, #6 Handle	EPTLGD
Luxating Hybrid Elevator, Large Mesial, #6 Handle	EPTLGM
#299 Conical Arkansas Stone	SS299



Luxating Elevator Kit	ELKIT
Luxating Elevator, Curved	EL3C
Luxating Elevator, Straight	EL3S
Luxating Elevator, Curved	EL5C
Luxating Elevator, Straight	EL5S
Ceramic Sharpening Stone for Luxating Elevators, Medium Grit	SSLUX



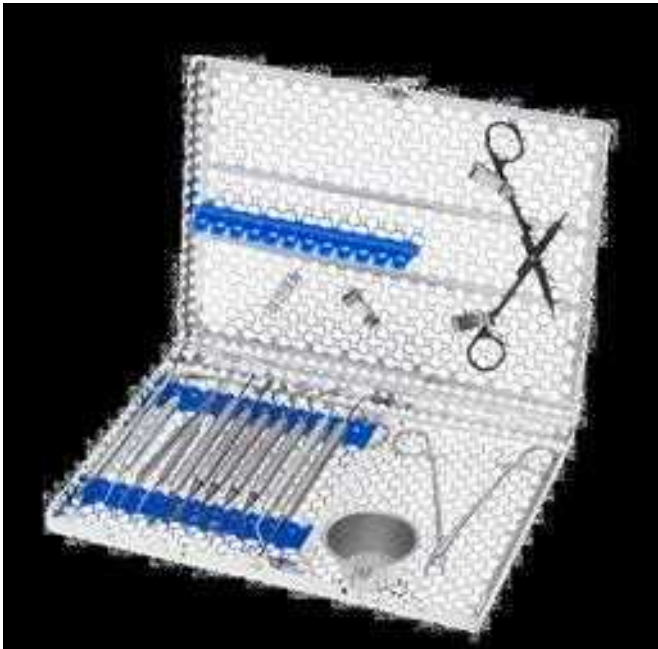
Atraumatic Extraction Kit, Black Line	IMNATRETX
Luxating Hybrid Elevator, Small Straight, Black Line	EPTSMSX
Luxating Hybrid Elevator, Small Curved, Black Line	EPTSMCX
Luxating Hybrid Elevator, Straight Spade, Black Line	EPTSSPX
35 Atraumair Apical Forceps	FAF35XS
36 Atraumair Apical Forceps	FAF36XS
2/4 Molt DE Curette, Black Line	CM2/4X
Crile-Wood Needle Holder	NHCW
16 Goldman-Fox Scissors, Curved, Super-Cut, Black Line	S16SCX
#5 Scalpel Handle	10-130-05E
9 Molt Periosteal Elevator, Black Line	P9X
Hinged Instrument Clips, 6 Pack	IM1002
Large Cassette - 20 Instrument, Red	IMN4200

Atraumatic Extraction Kit	IMATRAEXT
Luxating Hybrid Elevator, Small Straight, #6 Handle	EPTSMS
Luxating Hybrid Elevator, Small Curved, #6 Handle	EPTSMC
Luxating Hybrid Elevator, Straight Spade, #6 Handle	EPTSSP
Apical Forceps 150	FAF150
Apical Forceps 151	FAF151
2/4 Molt DE Curette, #6 Handle, Short	CM2/4S6
Crile-Wood Needle Holder	NHCW
16 Goldman-Fox Scissors, Curved, Super-Cut	S16SC
#5 Scalpel Handle, Round Straight	10-130-05
9 Molt Periosteal Elevator, #6 Handle	P96
Hinged Instrument Clips, 6 Pack	IM1002
Large Cassette - 16 Instrument, Gray	IM4161



Basic Perio Kit, Black Line	IMNBASPERX
Hinged Instrument Clips, 6 Pack	IM1002
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6
#3 Scalpel Handle	10-130-03
1/2 Allen Modified Orban Knife, Round, Black Line	KO12KPO3RX
#23/QOW Thin Williams Expro, #6 Handle	XP23/QOW6
Gracey 11/12 Curette, #6 Handle	SG11/126
Gracey 13/14 Curette, #6 Handle	SG13/146
PR-3 Prichard Periosteal, Black Line	PPR3X
2/4 Molt DE Curette, Black Line	CM2/4X
S13K/TG DE Curette/Chisel, Black Line	S13K/TGX
Crile-Wood Needle Holder	NHCW
Large Cassette with Accessory Area - 12 Instrument, Gray	IMN4121
16 Goldman-Fox Scissors, Curved, Super-Cut, Black Line	S16SCX

Basic Perio Kit	IMBASPER
Large Cassette - 12 Instrument, Gray	IM4121
Hinged Instrument Clips, 6 Pack	IM1002
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6
#3 Scalpel Handle	10-130-03
1/2 Allen Modified Orban Knife, Round, #6 Handle	KO12KPO3AR
#23/QOW Thin Williams Expro, #6 Handle	XP23/QOW6
Gracey 11/12 Curette, #6 Handle	SG11/126
Gracey 13/14 Curette, #6 Handle	SG13/146
PR-3 Prichard Periosteal, #6 Handle	PPR36
2/4 Molt DE Curette, #6 Handle, Short	CM2/4S6
13K/TG DE Curette/Chisel, #6 Handle	S13K/TG6
Crile-Wood Needle Holder	NHCW
16 Iris Scissors	S16



Bone Grafting Kit, Black Line	IMNBGKITX
Large Cassette with Accessory Area - 12 Instrument, Blue	IMN4128
#5 Scalpel Handle	10-130-05E
Euwe Bone Scoop/Plugger, #6 Handle	CSEUWES6
Microsurgical Suture Plier	SPM20
Buser Periosteal Elevator, Black Line	PPBUSERX
9 Molt Periosteal Elevator, Black Line	P9X
PJO/1 & PJO/3 Combined 13KL Chisel, Black Line	PPBUSER13X
PJO/2 & PJO/3 Combined 13KL Chisel, Black Line	PPBUSER23X
86 Lucas DE Surgical Curette, Black Line	CL86X
PR1/2 Prichard DE Curette, #6 Handle	SPR1/26
Measuring Cup with 25ml Markings	MCUPE
16 Goldman-Fox Scissors, Curved, Super-Cut, Black Line	S16SCX
Crile-Wood Needle Holder	NHCW
Membrane Placement Instrument, Black Line	PMPIX
Hinged Instrument Clips, 6 Pack	IM1002

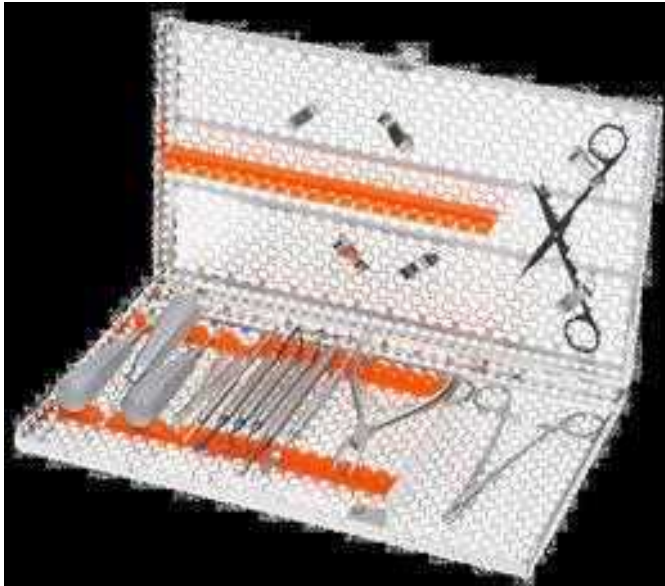


Bone Grafting Kit	IMBGKIT
Large Cassette - 12 Instrument, Blue	IM4128
#5 Scalpel Handle, Round Straight	10-130-05
Euwe Bone Scoop/Plugger, #6 Handle	CSEUWES6
20 Corn Suture Plier	SP20
Buser Periosteal Elevator, #6 Handle	PPBUSER6
9 Molt Periosteal Elevator, #6 Handle	P96
PJO/1 & PJO/3 Combined 13KL Chisel, #6 Handle	PPBUSE1/36
PJO/2 & PJO/3 Combined 13KL Chisel, #6 Handle	PPBUSE2/36
86 Lucas DE Surgical Curette, #6 Handle	CL866
PR1/2 Prichard DE Curette, #6 Handle	SPR1/26
Measuring Cup with 25ml Markings	MCUPE
16 Iris Scissors	S16
Hegar-Baumgartner Needle Holder	NHHB
Membrane Placement Instrument	PMPI
Hinged Instrument Clips, 6 Pack	IM1002



Crestal Sinus Lift Kit, Black Line	IMNCREKITX
Large Cassette with Accessory Area - 16 Instrument, White	IMN4162
#3 Scalpel Handle	10-130-03
9 Molt Periosteal Elevator, Black Line	P9X
2/4 Molt DE Curette, Black Line	CM2/4X
Adson-Brown Perma Sharp™ Tissue Plier	TP5043
Euwe Bone Scoop/Plugger, #6 Handle	CSEUWES6
CP-20 Color-Coded Probe, #6 Handle	PCP65006
1 Palti Osteotome	OSTPAL1
2 Palti Osteotome	OSTPAL2
3 Palti Osteotome	OSTPAL3
4 Palti Osteotome	OSTPAL4
Woodson Periosteal, #6 Handle	PFIWDS16
Hinged Instrument Clips, 6 Pack	IM1002
Crile-Wood Perma Sharp™ Needle Holder	NH5038

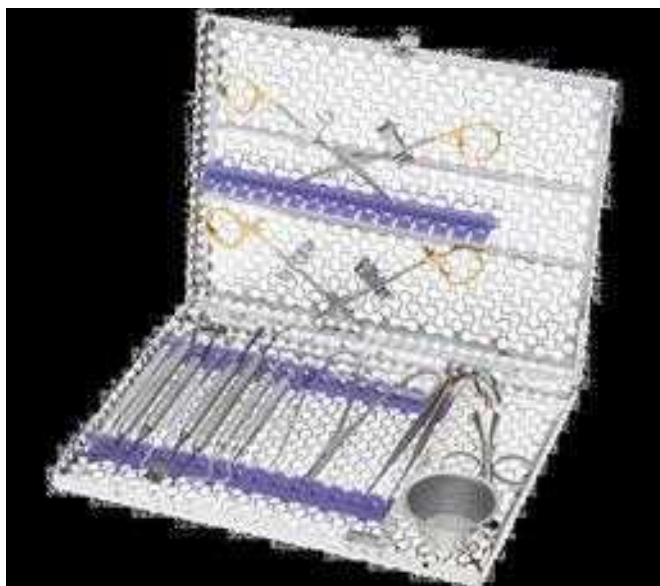
Crestal Sinus Lift Kit	IMCRESTKIT
Large Cassette with Accessory Area - 16 Instrument, White	IM4162
#3 Scalpel Handle	10-130-03
9 Molt Periosteal Elevator, #6 Handle	P96
2/4 Molt DE Curette, #6 Handle, Short	CM2/4S6
43 Adson-Brown Tissue Pliers, Straight	TP43
Euwe Bone Scoop/Plugger, #6 Handle	CSEUWES6
CP-20 Color-Coded Probe, #6 Handle	PCP65006
1 Palti Osteotome	OSTPAL1
2 Palti Osteotome	OSTPAL2
3 Palti Osteotome	OSTPAL3
4 Palti Osteotome	OSTPAL4
Woodson Periosteal, #41 Handle	PFIWDS1
PR-3 Prichard Periosteal, #6 Handle, Short	PPR3S6



Extraction Kit, Black Line	IMNEXTKITX
Oral Surgery Cassette, Orange	IMNOS3
#5 Scalpel Handle	10-130-05E
9 Molt Periosteal Elevator, Black Line	P9X
Mayo-Hegar Needle Holder	NHMH
16 Goldman-Fox Scissors, Curved, Super-Cut, Black Line	S16SCX
86 Lucas DE Surgical Curette, Black Line	CL86X
301 Apexo Elevator	E301
Mini Cryer Left Elevator	E21
Mini Cryer Right Elevator	E22
2X Miller-Colburn Bone File, #6 Handle	BF2X6
13/14 Heidbrink DE Root Pick, Black Line	EHB13/14X
Friedman Rongeurs	RF
43 Adson-Brown Tissue Pliers, Straight	TP43
Luxating Hybrid Elevator, Straight Spade, Black Line	EPTSSPX
Hinged Instrument Clips, 6 Pack	IM1002

Extraction Kit	IMEXTKIT
Large Cassette - 16 Instrument, Orange	IM4163E2C4
#5 Scalpel Handle, Round Straight	10-130-05
9 Molt Periosteal Elevator, #6 Handle	P96
Mayo-Hegar Needle Holder	NHMH
16 Iris Scissors	S16
86 Lucas DE Surgical Curette, #6 Handle	CL866
301 Apexo Elevator	E301
34S Seldin Straight Elevator	E34S
2X Miller-Colburn Bone File, #6 Handle	BF2X6
13/14 Heidbrink DE Root Tip Pick, #6 Handle	EHB13/146
Friedman Rongeurs	RF
43 Adson-Brown Tissue Pliers, Straight	TP43
Luxating Hybrid Elevator, Straight Spade, #6 Handle	EPTSSP

Minimally Invasive Extraction Kit	MIEKIT
Luxating Elevator, Straight	EL3S
Luxating Elevator, Straight	EL5S
Luxating Elevator, Curved	EL3C
Luxating Elevator, Curved	EL5C
Periotome, Posterior	PT1
Periotome, Anterior	PT2
Apical Forceps 1	FAF1
Apical Forceps 150	FAF150
Apical Forceps 151	FAF151
Apical Forceps 222	FAF222
Apical Forceps X67A	FAFX67A
Apical Forceps X74N	FAFX74N
16 Instrument Signature Cassette, Blue	IM4168E40R



Keys Socket Grafting Kit	IMNKEYSGKT
Large Cassette with Accessory Area - 16 Instrument, Purple	IMN4164
23/CP-8 Expro, #6 Handle	XP23/86
2 Kelly Hemostat, Curved	H2
Grisdale Bone Condenser, Black Line	PLGGR1X
2/4 Molt DE Curette, Black Line, Short	CM2/4SX
#5 Scalpel Handle, Round Straight	10-130-05
PR-3 Prichard Periosteal, Black Line	PPR3X
Perma Sharp™ Halsey Needle Holder, Serrated	NH5037
Metzenbaum Perma Sharp™ Scissors, Curved, Blunt	S5055
DeBaKey Perma Sharp™ Tissue Plier	TP5090
1 Dressing Pliers (Perry)	DP1
Membrane Placement Instrument, Black Line	PMP1X
Measuring Cup with 25ml Markings	MCUPE
Bone Grafting Syringe	SYBG
85 Lucas DE Surgical Curette, #6 Handle	CL856
S13K/TG Jovanovic 4MM Chisel, #6 Handle	PJO/16

Lateral Sinus Lift Kit, Black Line	IMNLATKITX
Large Cassette with Accessory Area - 16 Instrument, White	IMN4162
Kramer-Nevins Obtuse Sinus Lift Instrument, Large/Small, Black Line	IMP6578SX
Kramer-Nevins Acute Sinus Lift Instrument, Large/Small, Black Line	IMP6577SCX
Bone Packer DE	BPACK
Bone Grafting Syringe	SYBG
Crile-Wood Needle Holder	NHCW
16 Goldman-Fox Scissors, Curved, Super-Cut, Black Line	S16SCX
Urban Cheek Retractor	CRURBAN
Hinged Instrument Clips, 6 Pack	IM1002

Lateral Sinus Lift Kit	IMLATKIT
Large Cassette with Accessory Area - 16 Instrument, White	IM4162
Kramer-Nevins Obtuse Sinus Lift Instrument, Large/Small, #6 Handle	IMP65786
Kramer-Nevins Acute Sinus Lift Instrument, Large/Small, #6 Handle	IMP6577SC6
Bone Packer DE	BPACK
Bone Grafting Syringe	SYBG
Crile-Wood Needle Holder	NHCW
16 Goldman-Fox Scissors	S16
Urban Cheek Retractor	CRURBAN
Hinged Instrument Clips, 6 Pack	IM1002

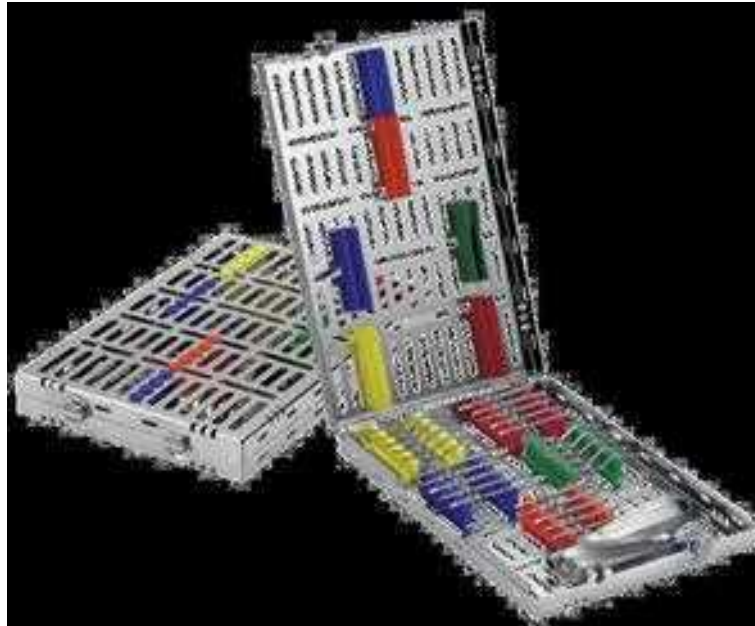


Microsurgical Kit, Black Line	IMNMICSURX
7 Mini Scalpel Blade Holder	10-130-70
13K/13KL DE Surgical Chisel, #9 Handle	S13K/13KL9
36/37 Back-Action DE Chisel, #9 Handle	C36/379
Diamond Dusted Plain Micro Tissue Pliers, Straight	8-905DD
Cortellini Castroviejo Microsurgical Needle Holder, Straight	NH5024CORT
Buser Periosteal Elevator, Black Line	PPBUSERX
Castroviejo Microsurgical Scissors, Black Line	SPVX
Large Cassette with Accessory Area - 12 Instrument, Gray	IMN4121
Qulix SE UNC Probe, 1-15, #6 Handle	PCPUNC156
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6

Microsurgical Kit	IMMICSUR
7 Mini Scalpel Blade Holder	10-130-70
13K/13KL DE Surgical Chisel, #6 Handle	S13K/13KL6
36/37 Back-Action DE Chisel, #6 Handle	C36/376
Diamond Dusted Plain Micro Tissue Pliers, Straight	8-905DD
Cortellini Castroviejo Microsurgical Needle Holder, Straight	NH5024CORT
Buser Periosteal Elevator, #6 Handle	PPBUSER6
Castroviejo Microsurgical Scissors	SPV
Signa-Stat Cassette - 12 Instrument, Red	IM8120
Qulix SE UNC Probe, 1-15, #6 Handle	PCPUNC156
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6

Rescue Kit, Black Line	IMNRESCUEX
Luxating Hybrid Elevator, Straight Spade, Black Line	EPTSSPX
Luxating Hybrid Elevator, Small Curved, Black Line	EPTSMCX
Luxating Hybrid Elevator, Small Straight, Black Line	EPTSMSX
13/14 Heidbrink DE Root Pick, Black Line	EHB13/14X
86 Lucas DE Surgical Curette, Black Line	CL86X
Mini Friedman Rongeurs	RMF
Large Cassette - 12 Instrument, Red	IMN8120

Rescue Kit	IMRESCUE
Luxating Hybrid Elevator, Straight Spade, #6 Handle	EPTSSP
Luxating Hybrid Elevator, Small Curved, #6 Handle	EPTSMC
Luxating Hybrid Elevator, Small Straight, #6 Handle	EPTSMS
13/14 Heidbrink DE Root Tip Pick, #6 Handle	EHB13/146
86 Lucas DE Surgical Curette, #6 Handle	CL866
Mini Friedman Rongeurs	RMF
IMS™ 1/2 Bur Cushion - Short Lid	IMS-1372SH
Large Cassette - 16 Instrument, Red	IM4160



Bone Spreading Kit		BONEKIT
Bone Spreading Cassette	IMDINOST	
2.7 mm Osteotome Tapered Convex Tip, Straight	OSTMSP27	5.0 mm Osteotome Tapered Concave Tip, Straight OSTMSH50
3.2 mm Osteotome Tapered Convex Tip, Straight	OSTMSP32	2.7 mm Osteotome Tapered Concave Tip, Angulated OSTMSH27A
3.7 mm Osteotome Tapered Convex Tip, Straight	OSTMSP37	3.2 mm Osteotome Tapered Concave Tip, Angulated OSTMSH32A
4.2 mm Osteotome Tapered Convex Tip, Straight	OSTMSP42	3.7 mm Osteotome Tapered Concave Tip, Angulated OSTMSH37A
5.0 mm Osteotome Tapered Convex Tip, Straight	OSTMSP50	4.2 mm Osteotome Tapered Concave Tip, Angulated OSTMSH42A
2.7 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP27A	5.0 mm Osteotome Tapered Concave Tip, Angulated OSTMSH50A
3.2 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP32A	2.7 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight OSTMPU27
3.7 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP37A	3.2 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight OSTMPU32
4.2 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP42A	3.7 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight OSTMPU37
5.0 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP50A	4.2 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight OSTMPU42
2.7 mm Osteotome Tapered Concave Tip, Straight	OSTMSH27	5.0 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight OSTMPU50
3.2 mm Osteotome Tapered Concave Tip, Straight	OSTMSH32	2.7 mm Osteotome Bone Pushers, Angled OSTMPU27A
3.7 mm Osteotome Tapered Concave Tip, Straight	OSTMSH37	3.2 mm Osteotome Bone Pushers, Angled OSTMPU32A
4.2 mm Osteotome Tapered Concave Tip, Straight	OSTMSH42	3.7 mm Osteotome Bone Pushers, Angled OSTMPU37A
		4.2 mm Osteotome Bone Pushers, Angled OSTMPU42A
		5.0 mm Osteotome Bone Pushers, Angled OSTMPU50A
		Interchangeable Osteotome Handle OSTMGRIF



Key Opinion Leader Kits

Surgical



Allen/Johnston Suture Removal Kit	AJSRKIT
Castroviejo Microsurgical Needle Holder, Curved	NHM-5027
31 Castroviejo Scissors	S31
Combination #6 and #3 DE Explorer, #6 Handle	EXD66
#5 DE Explorer, #6 Handle	EXD56
Dressing Pliers, Utility Pick-Up	DPUI7
Exam Cassette - 5 Instrument, Lavender	IMN5056E2



Learn more about
our Key Opinion Leader
Pat Allen.

Allen Basic Kit, Black Line	ALLENBASIX
1/2 Allen Orban Knife, Black Line	KO12KPO3AX
1/2 Allen Modified Orban Knife, Round, Black Line	KO12KPO3RX
Allen End-Cutting Intracuticular Knife, Black Line	KPAX
Periosteal, Allen Elevator, Black Line	PPAELX
Periosteal, Allen Elevator, Anterior, Black Line	PPAELAX
Exam Cassette - 5 Instrument, Blue	IM6058



Allen Oral Plastic Surgery Kit	ALLENKIT
Large Cassette with Accessory Area - 16 Instrument, Red	IMN4160
Cook-Waite Anesthetic Aspirating Syringe	SYRCW
#5 Scalpel Handle, Round Straight	10-130-05
Qulix SE Probe, 3-6-8-11, #6 Handle	PCP116
#5 Front Surface Rhodium Single-Sided Mirror (QTY: 3)	MIR5/3
#6 Cone Socket Mirror Handle (QTY: 2)	MH6
Allen End-Cutting Intracuticular Knife, Black Line	KPAX
Allen Arrowhead Knife, #9 Handle	KO12KP3R49
1/2 Allen Modified Orban Knife, Round, #9 Handle	KO12KPO3R9
Younger-Good 7/8 Curette, #9 Handle (QTY: 2)	SYG7/89E2
20 Corn Suture Plier	SP20
Diamond Dusted Plain Micro Tissue Pliers, Straight	8-905DD
Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight	NHM-5026R
Goldman-Fox Perma Sharp™ Scissors, Straight	S5080
Periosteal, Allen Elevator, Black Line	PPAELX
Periosteal, Allen Elevator, Anterior, Black Line	PPAELAX
Periosteal, Allen Elevator, Posterior, Black Line	PPAELPX
Measuring Cup with 25ml Markings	MCUPE
Allen Membrane Measurement Card	ALLENCARD



Koerner Basic Oral Surgery Kit	KOERNERKIT
Infinity 20 Instrument Cassette, Red	IMNOS200CA
Infinity 10 Instrument Cassette, Red	IMN5100E5
#3 Scalpel Handle	10-130-03
23 Seldin Periosteal Retractor	P23
9 Molt Periosteal Elevator, Black Line	P9X
Mayo-Hegar Perma Sharp™ Needle Holder	NH5042
Apical Forceps 151	FAF151
Apical Forceps 150	FAF150
301 Apexo Elevator	E301
1 Kelly Scissors, Curved	S1
#2 Heidbrink Root Tip Pick	EHB2
#3 Heidbrink Root Tip Pick	EHB3
86 Lucas DE Surgical Curette, Black Line	CL86X
B Cogswell Elevator	EBSM
Mini Cryer Left Elevator	E21
Mini Cryer Right Elevator	E22
Luxating Elevator, Straight, Black Line	EL3SX
2X Miller-Colburn Bone File	BF2X
30° Blumenthal Rongeurs	RBL
Luxating Hybrid Elevator, Straight Spade, #6 Handle	EPTSSP
43 Adson-Brown Tissue Pliers, Straight	TP43

Suzuki Basic Perio Surgery Kit	SUZUKIKIT
Signa-Stat Cassette with Accessory Area - 12 Instrument, Blue	IM8128C4
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Cone Socket Mirror Handle	MH6
23/QOW Thin Williams Expro, #7 Handle	XP23/QOW7
Dressing Pliers, Utility Pick-Up	DPUI7
#3 Scalpel Handle (QTY: 2)	10-130-03
#1/2 Orban DE Knife, #9 Handle	KO1/29
#2/4 Molt DE Curette, #6 Short	CM2/4S6
McCall 17/18 Curette, #6 Handle	SM17/186
#13/TG DE Curette/Chisel, #6 Handle	S13K/TG6
Crile-Wood Needle Holder	NHCW
#16 Goldman-Fox Scissors	S16
1S/2S Sugarman DE File	FS1/2S6
Type A Anesthetic Aspirating Syringe, 1.8 ml	SYRA

Urban General Surgery Kit	URBANGSKIT
Cone Socket Mirror #6 Handle	MH6
#5 HD Mirror, Single-sided, Cone Socket	MIR5HD
#17 Dressing Pliers	DP17
UNC15/12 Color Probe, DE, #6 Handle	PCNC15/126
#5 Scalpel Handle	10-130-05E
Mini Me Microsurgical Periosteal, Black Line Handle	PFIWDS1MKX
Curette Columbia #4R/4L, #9 Handle	SC4R/4L9E2
PR-3 Prichard Periosteal, Black Line Handle	PPR3X
Scaler Ball #B-2/3, #6 Handle	SB2/36
Micro Tissue Plier Stg 18cm	TPSLCOSM
Needle Holder Simion	NH5024SIM
16 Goldman-Fox Scissors, Curved, Serrated, SuperCut, 12.5cm	S16SC
DeBakey Perma Sharp™ Tissue Pliers	TP5090
Retractor U of Minnesota MP54 Markel Mouth Prop, Adult Pair	CRM
#4 Mosquito Hemostat, Straight	H4
IMS™ 1/2 Bur Cushion Short Lid, 6 Burs	IMS-1372SH
Periotome Black Line, Posterior	PT1X
Urban Chisel	CURBAN1
16 Instrument IMS™ Cassette, Green, 8"x11", 4 Posted Clips	IM4169C4
Markel Mouth Prop (Adult Pair)	MP54

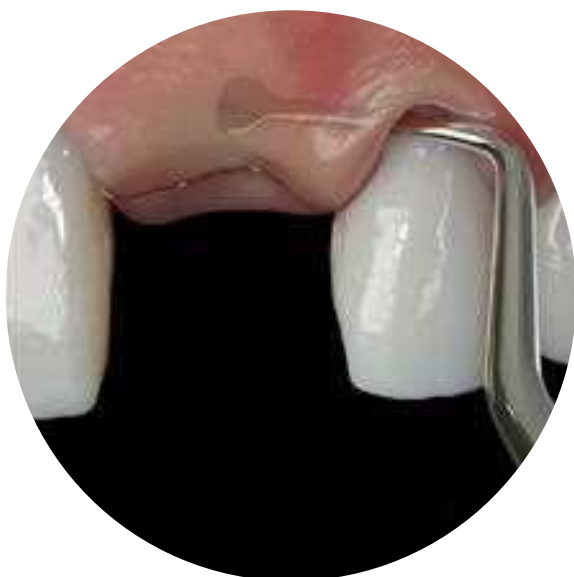
Malo All-On-4 Surgery Kit	MALALL4KIT
Large Cassette - 12 Instrument, Red	IM4120
Hinged Instrument Clips, 2 Pack	IM1000
#5 Scalpel Handle, Round Straight	10-130-05
DeBakey Perma Sharp™ Tissue Plier	TP5091
Lichtenberg Perma Sharp™ Needle Holder	NHLBPSB
Bishop Cheek Retractor	CRB
84 Lucas DE Surgical Curette, #6 Handle	CL846
88 Lucas DE Surgical Curette, #6 Handle	CL886
Malo Periosteal, #9 Handle	PP5689
3A/UNC15 Expro, #6 Handle	XP3A/NC156
Kelly Perma Sharp™ Scissors, Straight	S5002
Beyer Rongeurs	RBEY
Implant Retractor	IR



Urban Sinus Lift Kit	URBANSLKIT
PR-3S Periosteal Prichard, #6 Handle	PPR3S6
Jovanovic Plugger DE, #6 Handle	PLGJO/46
Urban Cheek Retractor	CRURBAN
Urban Sinus Lift Instrument #1, #6 Handle	IMPURBAN16
Urban Sinus Lift Instrument #2, #6 Handle	IMPURBAN26
Urban Sinus Lift Instrument #3, #6 Handle	IMPURBAN36
10 Instrument IMS™ Signature Series™ Cassette, Gray	IM5101



Learn more about
our Key Opinion Leader
Istvan Urban.



The PM Nanos A (Angulated), EverEdge™ 2.0, Perio Knife (PMNANOAS) helps in creating a partial or full thickness envelope flap during connective tissue grafting procedures.

Pink Matters Surgical Kit	PMKIT
#6 Black Line Cone Socket Mirror Handle	MH6B
#5 HD Black Line Double-Sided Mirror, Cone Socket	MIR5DSHDB
S204S, Matte Finish	S204SCCHE2
Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel	SHDPV
#5 European Style Matte Scalpel Handle	10-130-5EM
Qulix SE UNC Probe, 1-15	PCPUNC15CH
DeBakey Perma Sharp™ Tissue Plier	TP5090
Micro Tissue Plier, Straight	TPSLCOSM
Diamond Dusted Castroviejo Microsurgical Needle Holder, Curved	NHDCPVN
Castroviejo Microsurgical Scissors	SPV
18 Iris Scissors, Curved, Super-Cut, Black Line	S18SC
University of Minnesota Retractor, Black Line	CRMX
PM Nanos S Perio Knife, Straight	PMNANOSS
PM Nanos A Perio Knife, Angulated	PMNANOAS
PM Edge Crestal Bone Chisel, Short	PMEDGES
PM Split Periosteal	PMSPLITSX
PM Prodigy Surgical Curette	PMPRODIGYS
Oral Surgery Cassette, Black	IMOS7

Pink Matters Essential Kit	PMEKIT
#6 Black Line Cone Socket Mirror Handle	MH6B
PM Nanos S Perio Knife, Straight	PMNANOSS
PM Nanos A Perio Knife, Angulated	PMNANOAS
Micro Tissue Plier, Straight	TPSLCOSM
Diamond Dusted Castroviejo Microsurgical Needle Holder, Curved	NHDCPVN
Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel	SHDPV
Castroviejo Microsurgical Scissors	SPV
Infinity 10 Instrument Cassette, Black	IMN5107



Learn more about our partnership
with **Pink Matters.**



Aspirators

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.



Learn more about our [Aspirators](#).



Andrew-Pychon Aspirator (23 cm)
Includes silicone tube adaptor.
[ASPA](#)

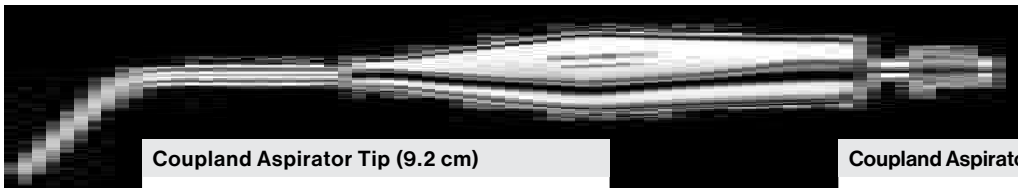


B1 Byrd Self-Cleaning Aspirator (21.5 cm)
Includes silicone tube adaptor.

- 1.5 mm [ASPB1](#)
- 2 mm [ASPB2](#)
- 2.5 mm [ASPB3](#)



3 Cogswell Suction Tube (24.3 cm)
Includes silicone tube adaptor and finger tip hole to adjust aspiration.
[ASPCG3](#)



Coupland Aspirator Tip (9.2 cm)

- #1 Coupland Aspirator Tip (1.5 mm) **ASPCT1**
- #2 Coupland Aspirator Tip (2 mm) **ASPCT2**
- #3 Coupland Aspirator Tip (2.5 mm) **ASPCT3**
- #4 Coupland Aspirator Tip (3 mm) **ASPCT4**

Coupland Aspirator Handle (16.8 cm)
Includes silicone tube adaptor.
AS

Coupland Aspirator Tip with Side Holes (9.2 cm)

- #1 Coupland Aspirator with Holes (1.5 mm) **ASPCT1W**
- #2 Coupland Aspirator with Holes (2 mm) **ASPCT2W**
- #3 Coupland Aspirator with Holes (2.5 mm) **ASPCT3W**
- #4 Coupland Aspirator with Holes (3 mm) **ASPCT4W**



Frazier Aspirator (17.8 cm)
Frazier aspirators come with removeable wire stylet used to clean out bone fragments from the tip. Includes finger tip hole to adjust aspiration.

- 6 (1.5 mm) **ASPFR6**
- 8 (2 mm) **ASPFR8**
- 10 (2.5 mm) **ASPFR10**
- 12 (3 mm) **ASPFR12**



Stylet for Frazier Aspirator w/Ball (21 cm)
PTFSB

Stylet for Frazier Aspirator (20.7 cm)
PTFS



Includes silicone tube adaptor.

- 1 mm **ASPOS1**
- 2 mm **ASPOS2**
- 3 mm **ASPOS3**
- 4 mm **ASPOS4**



Suction Tube Pointius (14.3 cm)
Comes with removable wire stylet, includes silicone tube adaptor.
ASPN



Yankauer Tonsil Aspirator (30.5 cm)
Includes silicone tube adaptor.
ASPY



Aspirator Adaptor
To connect HuFriedyGroup aspirators with high-volume evacuation systems.
PTAA

Silicone Replacement Tubing (2")
PTRTC

4ft Long Silicone Replacement Tubing
PTRTCL

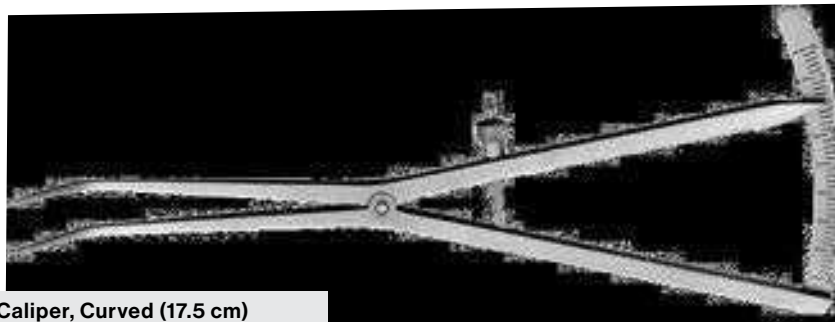


Calipers

Our selection of Calipers are used to measure bone or other oral structures.

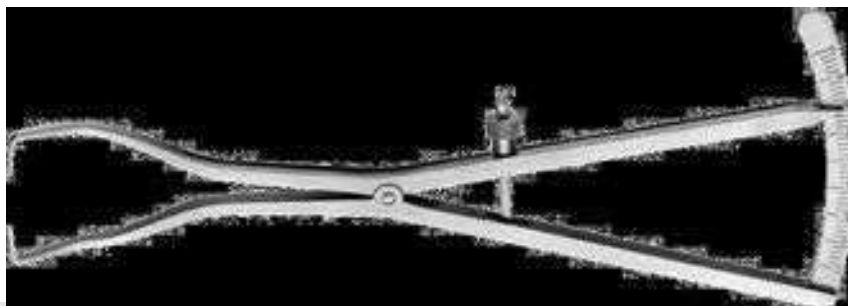


Learn more about our [Calipers](#).



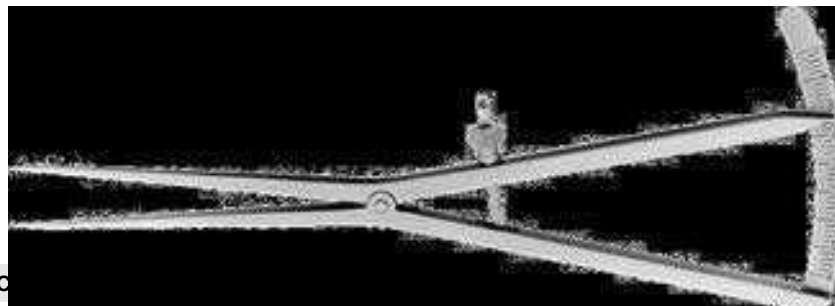
Castroviejo Caliper, Curved (17.5 cm)

Measures 0-40 mm [CLC40C](#)



Weiss Modified Bone Caliper, Curved (16.6 cm)

40 mm [CLC40CWM](#)



Castroviejo Caliper, Curved (17.5 cm)

40 mm [CLC40L](#)



Chisels

Our 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.



Learn more about our **Chisels**.

Periodontal Bone Chisels



36/37 Back-Action DE Chisel

#9	C36/379
#6	C36/376

Best in Practice Fact

The Rhodes Back-Action Chisel 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.



1/2 Kramer-Nevins Chisel DE

#6	CKN1/26
----	----------------



TG DE Chisel

#6	CTG6
#2	CTG



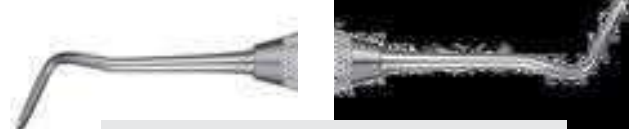
Modified TG with Ochsenbein Cutouts

#6	TG-O6
#2	TG-O



Urban Chisel

#6	CURBAN1
----	----------------



Urban Bone Chisel

#6	CURBAN2
----	----------------



Ochsenbein Chisels

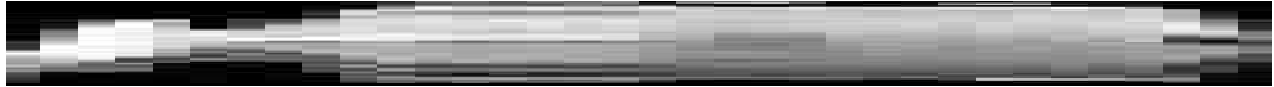
Ochsenbein Chisels are useful for reshaping bone. The semi-circular notches are beveled on each side. Can also be used to reflect flaps or remove secondary palatal flaps



Och-1 Ochsenbein SE Chisel

#524

CO1



Och-2 Ochsenbein SE Chisel

#6

CO26

#524

CO2



Och-3 Ochsenbein DE Chisel

#6

CO36



Och-4 Ochsenbein DE Chisel

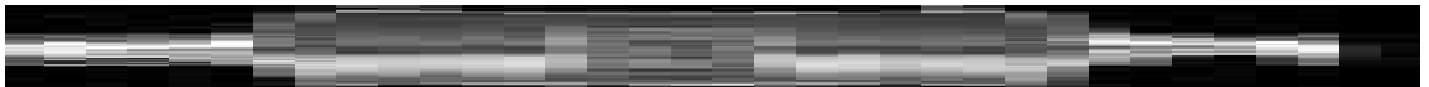
#6



CO46

Fedi Chisels

Fedi Chisels are used for incisions that remove or recontour soft tissue. Also useful to excise interproximal tissue.



1 Fedi DE Chisel

#6

CPF16



2 Fedi DE Chisel

#6

CPF26



3 Fedi DE Chisel

#6



CPF36



4 Fedi SE Chisel

#6

CPF46

#24

CPF4



3/4 Solt DE Chisel

#6

CSOLT3/46



Best in Practice Fact

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



S13K/TG Jovanovic 4mm Chisel
4 mm / 4 mm

#6	PJO/16
#10	PJO/1



S13K/TG Jovanovic 5mm Chisel
5 mm / 5 mm

#6	PJO/26
#10	PJO/2



S13K/TG Jovanovic 6mm Chisel
6 mm / 6mm

#6	PJO/36
#10	PJO/3



Jovanovic Mini Periodontal Chisel
2 mm

#6	PJO/2M6
----	----------------



Jovanovic Mini Periodontal Chisel
3 mm

#6	PJO/3M6
----	----------------



1/2 Buser Modified Periodontal Chisel
4 mm / 5 mm
PJO/1 & PJO/2 Combined 13KL Chisel

Black Line	PPBUSER12X
#6	PPBUSER1/26
#10	PPBUSER1/2



1/3 Buser Modified Periodontal Chisel
4 mm / 6 mm
PJO/1 & PJO/3 Combined 13KL Chisel

Black Line	PPBUSER13X
#6	PPBUSE1/36
#10	PPBUSER1/3



2/3 Buser Modified Periodontal Chisel
5 mm / 6 mm
PJO/2 & PJO/3 Combined 13KL Chisel

Black Line	PPBUSER23X
#6	PPBUSE2/36
#10	PPBUSER2/3



13K/13KL DE Surgical Chisel
3.2 mm / 4.9 mm

Black Line	S13K/13KLX
#9	S13K/13KL9
#6	S13K/13KL6
#2	S13K/13KL



13K/TG DE Curette/Chisel
3.3 mm / 3.2 mm

Black Line	S13K/TGX
#9	S13K/TG9
#6	S13K/TG6
#6, Short	S13K/TGS6
#2	S13K/TG



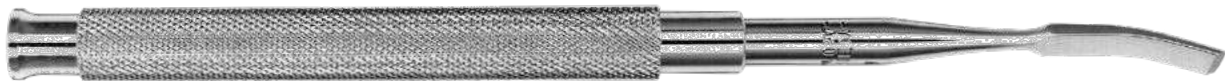
44/45 Remington DE Hoe Scaler	
#6	S44/456
#2	S44/45



Chisel, Back Action	
Black Line	SPAL13KX
#6	SPAL13K6
#6, Short	SPAL13KS6

Bone Chisels • Single Bevel

Single bevel bone chisels are used for splitting teeth.



1 Chandler Bone Chisel
5 mm
CC1



2 Chandler Bone Chisel
5 mm
CC2



4 Chandler Bone Chisel
5 mm
CC4



1 Gardner Bone Chisel
3 mm
CG1



2 Gardner Bone Chisel
4 mm
CG2



5 Gardner Bone Chisel
4.3 mm
CG5



6 Gardner Bone Chisel
4 mm
CG6



9 Gardner Bone Chisel
4 mm
CG9

Bone Chisels • Bi-Bevel



Edentulous Ridge Chisel
4.8 mm Initiates splitting bone ridges. Used with light taps from a mallet until 6mm depth is reached.
GF366



7 Chandler Bone Chisel
4.7 mm
CC7



8 Chandler Bone Chisel
6.1 mm
CC8



9 Chandler Bone Chisel
7.1 mm
CC9



18 McFarland Bi-Bevel Chisel
4.2 mm
CM18



3 Kramer-Nevins Bone Chisel
7.5 mm *Sharp, mono-beveled long chisels are designed to widen the split bone.*
CKN3



55 Kramer-Nevins Bone Chisel
5.5 mm
CKN55



75 Kramer-Nevins Bone Chisel
7.5 mm
CKN75



1W Wakefield Bi-Bevel Chisel
2.7 mm
CW1



2W Wakefield Bi-Bevel Chisel
3 mm
CW2

Our 55 and 75 Kramer-Nevins Bone Chisels are sharp and long, designed for contiguous bone grafting procedures and for compacting bony walls after bone grafting. Also useful for removal of exostosis and tori.

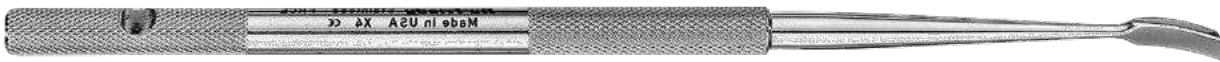
Bone Chisels • Gouge



13 Chandler Bone Chisel
3.3 mm
CC13



15 Chandler Bone Chisel
6 mm
CC15



Freer Curved Elevator
FRCE



Buser Chisel, Pointed Tip
6 mm
CBFL112



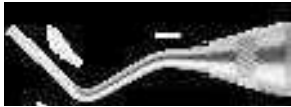
Buser Chisel, Round Tip
4 mm
CBFL214



The Pink Matters Crestal Bone Chisel is designed to elevate full thickness flap in the posterior area in preparation for implant placement.



Smooth
PMEDGES



Tabanella Bone Chisel 1

#6



TABANELLA3



Tabanella Bone Chisel 2

#6



TABANELLA4

Surgical Currettes

Our portfolio of surgical currettes are engineered to effortlessly remove large calculus deposits and hard tissue during surgical and periodontal procedures.



Learn more about our **Currettes**.



2 mm

84 Lucas DE Surgical Curette

Black Line **CL84X**

#6 **CL846**

#522 **CL84**



85 Lucas DE Surgical Curette

Black Line	CL85X
#6	CL856
#522	CL85



86 Lucas DE Surgical Curette

Black Line	CL86X
#6	CL866
#522	CL86



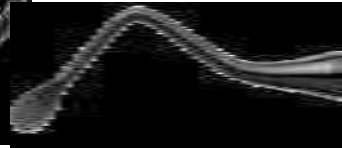
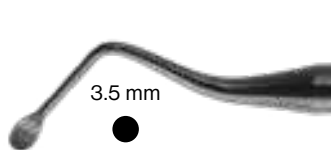
87 Lucas DE Surgical Curette

Black Line	CL87X
#6	CL876
#522	CL87



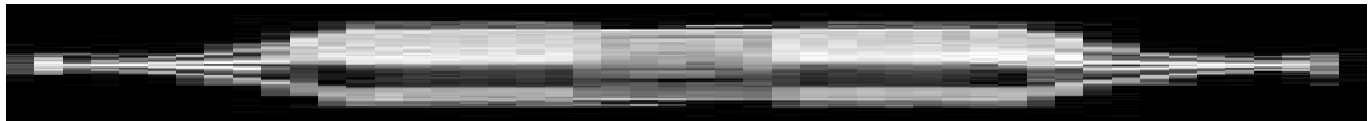
88 Lucas DE Surgical Curette

Black Line	CL88X
#6	CL886
#522	CL88



8 Miller DE Surgical Curette

#6	CM86
#522	CM8

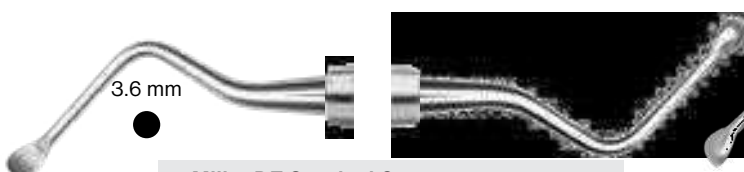


9 Miller DE Surgical Curette

#6	CM96
#522	CM9



#6	CM106
#522	CM10



11 Miller DE Surgical Curette

#6	CM116
#522	CM11

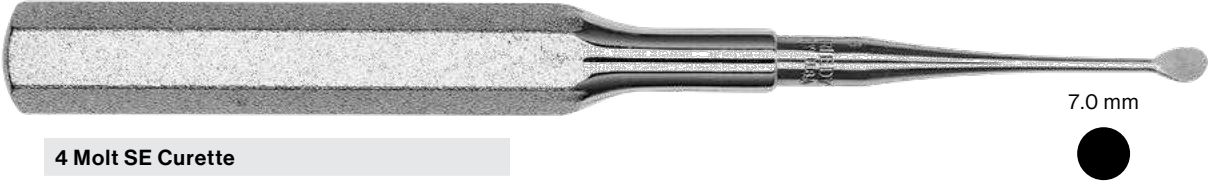


12 Miller DE Surgical Curette

#6	CM126
#6, Short	CM12S6
#522	CM12



2 Molt SE Curette
#6 **CM26**
#502 **CM2**



4 Molt SE Curette
#6 **CM46**
#502 **CM4**



4 Molt SE Curette, Left, Modified
#510 **CM4L**



4 Molt SE Curette, Right, Modified
#510 **CM4R**



5L Molt SE Curette
#502 **CM5L**



6R Molt SE Curette
#502 **CM6R**



2/4 Molt DE Curette

Black Line	CM2/4X
#6, Short	CM2/4S6
#522	CM2/4



1 Hoexter Surgical Curette

#6	HOEXTER1
----	----------



2 Hoexter Surgical Curette

#6	HOEXTER2
----	----------



3 Hoexter Surgical Curette

#6	HOEXTER3
----	----------

- **Best in Practice Fact**
- Larger and heavier curettes used for the removal of granulation tissue
- often used to debride the alveolus,
- and can be used to carry bone grafting material.



Perio Surgical Currettes



PM Prodigy Surgical Curette

Smooth

PMPRODIGYS



8K/9K Kirkland DE Curette

#6

SK8/96

#2

SK8/9



3/4 Kramer-Nevins DE Curette

#6

SKN3/46



4 Kramer-Nevins DE Curette

#6

SKN46



KRA-1 Kramer DE Curette

#6

SKRA16



KRA-2 Kramer DE Curette

#6

SKRA26



KRA-3 Kramer DE Curette

#9

SKRA39

#6

SKRA36



PR1/2 Prichard DE Curette

#9

SPR1/29

#6

SPR1/26

#6, Short

SPR1/2S6

#2

SPR1/2

#2, Short

SPR1/2S



11/12 Sugarman DE Curette

#6

SS11/126

#2

SS11/12



5S/6S Sugarman DE Curette

#6

SS5/66

#2

SS5/6



9S/10S Sugarman DE Curette

#6

SS9/106

#2

SS9/10





Elevators

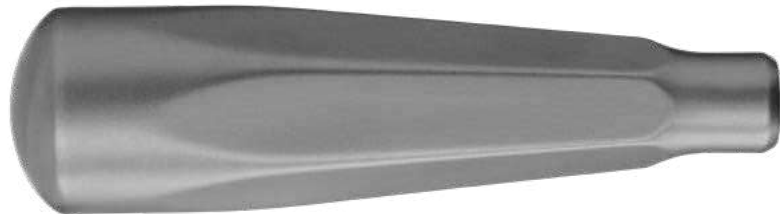
Handcrafted from Immunity Steel™ Alloy and heat treated to exacting specifications, our elevators are engineered with large diameter handles and permanently fixed working ends to optimize control and enhance strength.



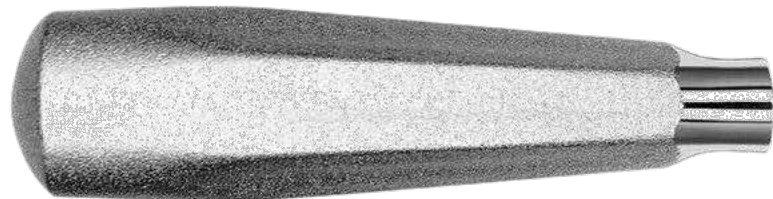
Learn more about our **Elevators**.

Elevator Handles

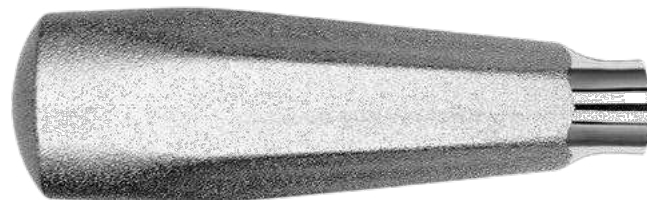
Black Line Elevator Handle*



Standard Elevator Handle



Small Elevator Handle



*Black Line Handle only available in Luxating Elevators.



Cryer Elevators

.....Suggested Pair.....



Mini Cryer Left Elevator
E21



Mini Cryer Right Elevator
E22



31 Cryer Elevator
Large
E31



32 Cryer Elevator
Large
E32

.....Suggested Pair.....



44 Cryer Elevator
Small
E44



45 Cryer Elevator
Small
E45



A30 Cryer Elevator
EA30



A31 Cryer Elevator
EA31

.....Suggested Pair.....



25 Cryer Elevator
Medium
E25



26 Cryer Elevator
Medium
E26

Coupland Gouge Elevators



1C Coupland (Gouge) Elevator
E1C



2C Coupland (Gouge) Elevator
Lower 3rd molars
E2C



3C Coupland (Gouge) Elevator
Lower 3rd molars
E3C

Coupland Gouge Elevators - English Patterns



#A1C Coupland Elevator (Gouge)
EA1C



#A2C Coupland Elevator (Gouge)
EA2C



#A3C Coupland Elevator (Gouge)
EA3C

Heidbrink Elevators

For upper and lower anterior teeth and roots

.....Suggested Pair.....



1 Heidbrink Straight Elevator
E1



40 Heidbrink Straight Elevator
E40

.....Suggested Pair.....

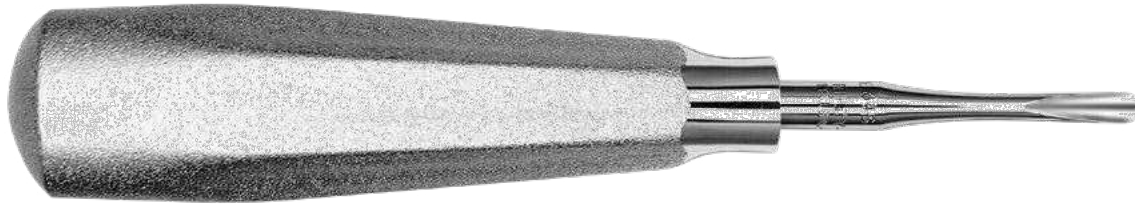


2 Heidbrink Straight Elevator
E2



41 Heidbrink Straight Elevator
E41

Seldin Elevators



34S Seldin Straight Elevator	
Thinner tip and more narrow than 34 shank	
Standard	E34S
Small Handle	E34SSM
Serrated	E34SSERR



2 Seldin Elevator
Lower 3rd molars
E2S



3 Seldin Elevator
Upper and lower anterior roots
E3S



34 Seldin Straight Elevator
Upper and lower anterior roots
E34



1L Seldin Elevator
Upper and lower molar roots
E1L



4L Seldin Elevator
Smaller version of E1L
E4L



301W Seldin Elevator
For displacement of deeply seated roots
E301W



1R Seldin Elevator
Upper and lower molar roots
E1R



4R Seldin Elevator
Smaller version of E1R
E4R



304W Seldin Elevator
For displacement of deeply seated roots
E304W

Apexo Elevators

For displacement of deeply seated roots



301 Apexo Elevator	
Standard	E301
Serrated	E301SERR
Small Handle	E301SM



302 Apexo Elevator
E302



303 Apexo Elevator
E303



4 Schmeckebier Apexo Elevator
E4



71 Miller Apexo Elevator
E71



73 Miller Apexo Elevator
E73



5 Schmeckebier Apexo Elevator
E5



72 Miller Apexo Elevator
E72



74 Miller Apexo Elevator
E74



Additional Elevators

.....Suggested Pair.....



6 Potts Elevator
For impacted 3rd molars without
bony obstruction
E6



7 Potts Elevator
For impacted 3rd molars without
bony obstruction
E7



8 Crane Pick Elevator
E8



11 Stout Elevator
3rd molars
E11



11A Stout Elevator
3rd molars
E11A



11M MacMillan Elevator
E11M



12M MacMillan Elevator
E12M



13M MacMillan Elevator
E13M

.....Suggested Pair.....



15 Woodward Elevator
Lower molar roots
E15



16 Woodward Elevator
Lower molar roots
E16



19 Root Elevator
Shorter leverage for lower
1st and 2nd molar roots
E19



20 Root Elevator
Shorter leverage for lower
1st and 2nd molar roots
E20



23 Elevator
Shorter leverage for lower
1st and 2nd molar roots
E23



31 Friedman (Craig) Elevator
For upper and lower cuspids
E31F

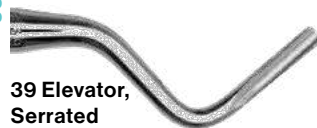


32 Friedman (Craig) Elevator
For upper and lower cuspids
E32F

.....Suggested Pair.....



38 Elevator, Serrated
For removal of root fragments
E38



39 Elevator, Serrated
For removal of root fragments
E39



44C Bradley Elevator
For displacement of roots and
3rd molars
E44C



46 Elevator
Upper posterior roots
E46



46R Elevator
Upper posterior roots
E46R



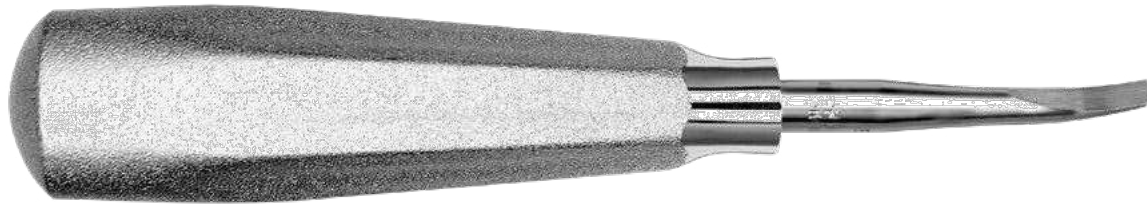
51 Curtis Elevator
E51



52 Curtis Elevator
E52



E63 Elevator
E63



69W Woodward Chisel Elevator
E69W



77 Elevator, Serrated
For impacted 3rd molars without
bony obstruction
E77



77R Elevator, Serrated

Standard **E77R**

Small Handle **E77RSM**



80 Elevator
E80



81A Elevator
For displacement of anterior roots
E81A



81E Elevator
For displacement of anterior roots
E81E



92 Elevator, Serrated
E92



93 Elevator, Serrated
E93



81 Elevator
Upper anterior roots and small teeth
E81



190 Elevator
E190



191 Elevator
E191



5 Hourigan Elevator
EH5



6 Hourigan Elevator
EH6



98 Elevator
Upper and lower 3rd molars
E98



A Cogswell Elevator
EA



B Cogswell Elevator

Standard **EB**

Small Handle **EBSM**



Warwick-James Elevator-Straight
#504
EWJS



Warwick-James Elevator-Left
#504
EWJL

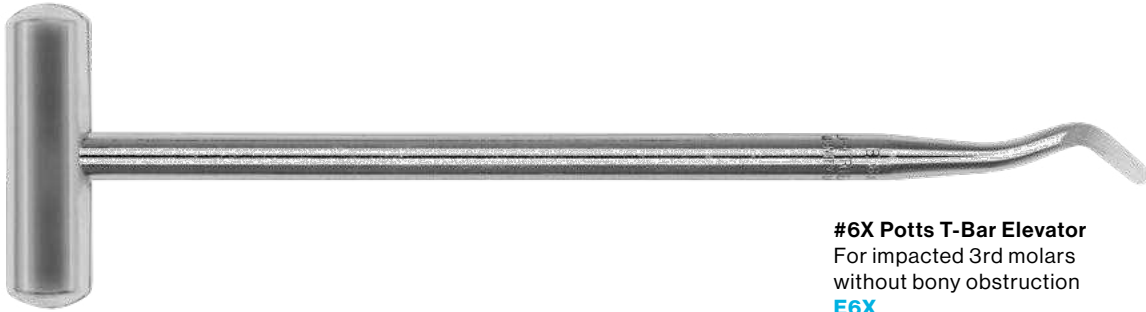


Warwick-James Elevator-Right
#504
EWJR

.....Suggested Pair.....



T-Bar Handle Elevators

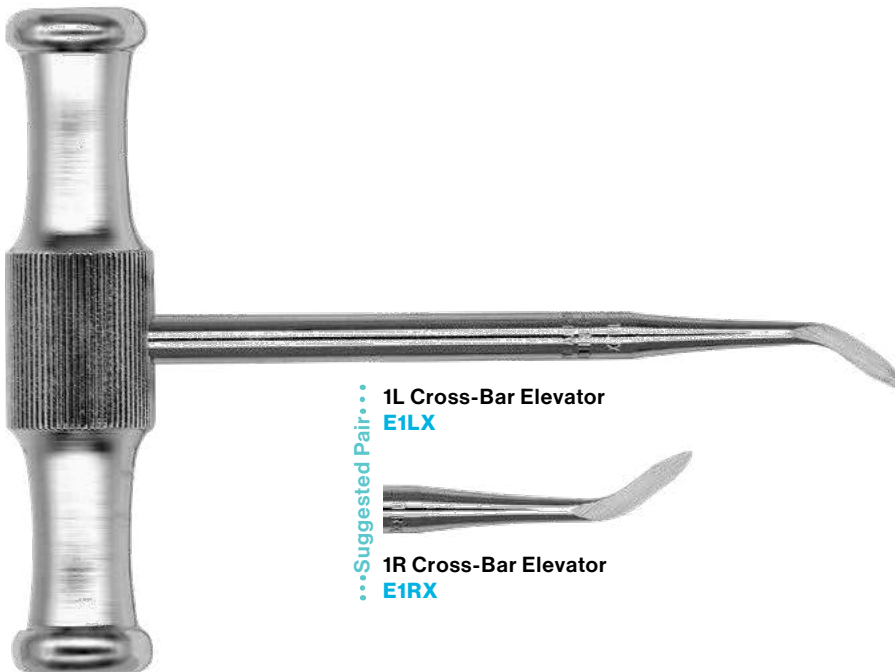


#6X Potts T-Bar Elevator
For impacted 3rd molars
without bony obstruction
E6X



#7X Potts T-Bar Elevator
For impacted 3rd molars
without bony obstruction
E7X

Winter Cross-Bar Handle Elevators



1L Cross-Bar Elevator
E1LX



1R Cross-Bar Elevator
E1RX



11L Cross-Bar Elevator
E11LX



11R Cross Bar Elevator
E11RX



12L Cross-Bar Elevator
E12LX



12R Cross-Bar Elevator
E12RX



14L Cross-Bar Elevator
E14LX



14R Cross-Bar Elevator
E14RX

Hoexter Elevators



Hoexter Mesial Luxating Elevator, Left
3 mm
EMLL3



Hoexter Mesial Luxating Elevator, Left
5 mm
EMLL5



Hoexter Mesial Luxating Elevator, Right
3 mm
EMLR3



Hoexter Mesial Luxating Elevator, Right
5 mm
EMLR5



Hoexter Distal Luxating Elevator, Left
3 mm
EDLL3



Hoexter Distal Luxating Elevator, Left
5 mm
EDLL5



Hoexter Distal Luxating Elevator, Right
3 mm
EDLR3



Hoexter Distal Luxating Elevator, Right
5 mm
EDLR5

Hoexter Kit	HOEXTERKIT
Hoexter Mesial Luxating Elevator, Left	EMLL3
Hoexter Distal Luxating Elevator, Left	EDLL3
Hoexter Mesial Luxating Elevator, Right	EMLR3
Hoexter Distal Luxating Elevator, Right	EDLR3
Hoexter Mesial Luxating Elevator, Left	EMLL5
Hoexter Distal Luxating Elevator, Left	EDLL5
Hoexter Mesial Luxating Elevator, Right	EMLR5
Hoexter Distal Luxating Elevator, Right	EDLR5
Ceramic, Cylindrical Sharpening Stone	SSKC
Hoexter Elevator, 8 Instrument Cassette	IM5080EKIT



Design Rationale:



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





Slim Luxating Elevators

Slim Luxating Elevators are 13-20% thinner than standard luxating elevators. They are used to sever periodontal ligaments and used in a rocking motion vs standard elevators which are used in a lifting motion. Short elevators are 10.16mm shorter than long elevators.



Slim Luxating Elevator, Long Curved 2 mm	
Black Line	ELSLIM2CLX
Standard	ELSLIM2CL



Slim Luxating Elevator, Short Curved 2 mm	
Black Line	ELSLIM2CSX
Standard	ELSLIM2CS



Slim Luxating Elevator, Short Straight 2 mm	
Black Line	ELSLIM2SSX
Standard	ELSLIM2SS



Slim Luxating Elevator, Short Curved 3 mm	
Black Line	ELSLIM3CSX
Standard	ELSLIM3CS



Slim Luxating Elevator, Short Straight 3 mm	
Black Line	ELSLIM3SSX
Standard	ELSLIM3SS



Slim Luxating Elevator, Long Straight 2 mm	
Black Line	ELSLIM2SLX
Standard	ELSLIM2SL



Slim Luxating Elevator, Long Curved 3 mm	
Black Line	ELSLIM3CLX
Standard	ELSLIM3CL



Slim Luxating Elevator, Long Straight 3 mm	
Black Line	ELSLIM3SLX
Standard	ELSLIM3SL



Download [Slim Luxating Elevators Info Sheet](#).



Standard Luxating Elevators

Luxating elevators have thin, sharp blades that are used to sever periodontal ligaments and used in a rocking motion vs standard elevators which are used in a lifting motion. Luxating elevators reduce putting pressure on adjacent teeth.



Luxating Elevator, Curved
2 mm

Black Line	EL2CX
Standard	EL2C
Small Handle	EL2CSM



Luxating Elevator, Straight
2 mm

Black Line	EL2SX
Standard	EL2S
Small Handle	EL2SSM



Luxating Elevator, Curved
3 mm

Black Line	EL3CX
Standard	EL3C
Small Handle	EL3CSM



Luxating Elevator, Straight
3 mm

Black Line	EL3SX
Standard	EL3S
Small Handle	EL3SSM



Luxating Elevator, Curved
4 mm

Black Line	EL4CX
Standard	EL4C
Small Handle	EL4CSM



Luxating Elevator, Straight
4 mm

Black Line	EL4SX
Standard	EL4S
Small Handle	EL4SSM



Luxating Elevator, Curved
5 mm

Black Line	EL5CX
Standard	EL5C
Small Handle	EL5CSM



Luxating Elevator, Curved
5 mm

Black Line	EL5SX
#510	EL5S
Small	EL5SSM

- Refer to [page A707](#) for a detailed listing of the [Luxating Elevator Kit](#).



Luxating Hybrid Elevators

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.



Luxating Hybrid Elevator, Straight Spade
Black Line EPTSSPX
#6 EPTSSP



Luxating Hybrid Elevator, Small Straight
Black Line EPTSMSX
#6 EPTSMS



Luxating Hybrid Elevator, Small Curved
Black Line EPTSMCX
#6 EPTSMC



Luxating Hybrid Elevator, Large Distal
Black Line EPTLGDX
#6 EPTLGD



Luxating Hybrid Elevator, Large Mesial
Black Line EPTLGMX
#6 EPTLGM



Luxating Hybrid Elevator, Small Distal
Black Line EPTSMDX
#6 EPTSMD



Luxating Hybrid Elevator, Small Mesial
Black Line EPTSMMX
#6 EPTSMM

- Refer to [page A706](#) for a detailed listing of the [Luxating Hybrid Elevator Kit, Black Line \(IMNATREXTX\)](#) and [Luxating Hybrid Elevator Kit \(EPTKIT\)](#).



Ceramic Sharpening Stone for Luxating Elevators, Medium Grit
Black Line SSLUX

Syndesmotomes

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



11 Straight Bernard Syndesmotome

Black Line **BER11X**

#504 **BER11**



6 Right Bernard Syndesmotome

Black Line **BER6X**

#504 **BER6**



7 Left Bernard Syndesmotome

Black Line **BER7X**

#504 **BER7**



Incisors Canines Premolars 1st Molar 2nd Molar 3rd Molars Roots Maxillary Mandibular									Incisors Canines Premolars 1st Molar 2nd Molar 3rd Molars Roots Maxillary Mandibular									Incisors Canines Premolars 1st Molar 2nd Molar 3rd Molars Roots Maxillary Mandibular										
SKU									SKU									SKU										
E301		•	•	•	•	•	•	•	E72							•	•	•	EL3SLX	•	•	•	•	•	•	•	•	•
E301SM		•	•	•	•	•	•	•	E73							•	•	•	EL3SSM	•	•	•	•	•	•	•	•	•
E302		•	•	•	•	•	•	•	E74							•	•	•	EL3C	•	•	•	•	•	•	•	•	•
E303		•	•	•	•	•	•	•	E6				•	•	•	•	•	•	EL3CX	•	•	•	•	•	•	•	•	•
E301W		•	•	•	•	•	•	•	E7				•	•	•	•	•	•	EL3CLX	•	•	•	•	•	•	•	•	•
E304W		•	•	•	•	•	•	•	E19			•	•	•		•	•	•	EL3CSM	•	•	•	•	•	•	•	•	•
E80		•	•	•	•	•	•	•	E20			•	•	•		•	•	•	EL4S	•	•	•	•	•	•	•	•	•
E81		•	•	•	•	•	•	•	E38							•	•	•	EL4SX	•	•	•	•	•	•	•	•	•
E81A		•	•	•	•	•	•	•	E39							•	•	•	EL4SLX	•	•	•	•	•	•	•	•	•
E81E		•	•	•	•	•	•	•	E190				•	•	•	•	•	•	EL4SSM	•	•	•	•	•	•	•	•	•
E1		•	•	•	•	•	•	•	E191				•	•	•	•	•	•	EL4C	•	•	•	•	•	•	•	•	•
E2		•	•	•	•	•	•	•	E15							•	•	•	EL4CX	•	•	•	•	•	•	•	•	•
E40		•	•	•	•	•	•	•	E16							•	•	•	EL4CLX	•	•	•	•	•	•	•	•	•
E41		•	•	•	•	•	•	•	E23				•	•	•		•	•	EL4CSM	•	•	•	•	•	•	•	•	•
E21				•	•	•	•		EH5				•	•	•	•		•	EL5S	•	•	•	•	•	•	•	•	•
E22				•	•	•	•		EH6				•	•	•	•		•	EL5SX	•	•	•	•	•	•	•	•	•
E44				•	•	•	•		E1C				•	•	•	•	•		EL5SLX	•	•	•	•	•	•	•	•	•
E45				•	•	•	•		E2C				•	•	•	•	•		EL5SSM	•	•	•	•	•	•	•	•	•
E25				•	•	•	•		E3C						•	•		•	EL5C	•	•	•	•	•	•	•	•	•
E26				•	•	•	•		E69W				•	•	•		•	•	EL5CX	•	•	•	•	•	•	•	•	•
EA30				•	•	•	•		E31F	•	•	•					•	•	EL5CLX	•	•	•	•	•	•	•	•	•
EA31				•	•	•	•		E32F	•	•	•					•	•	EL5CSM	•	•	•	•	•	•	•	•	•
E31				•	•	•	•		E11M	•	•					•	•		BER11	•	•	•	•	•	•	•		
E32				•	•	•	•		E12M	•	•					•	•		BER11X	•	•	•	•	•	•	•	•	
E46			•	•	•	•	•	•	E13M	•	•					•	•		BER6	•	•	•	•	•	•	•		•
E46R			•	•	•	•	•	•	E98						•		•	•	BER6X	•	•	•	•	•	•	•		•
E77			•	•	•	•	•	•	EA1C				•	•	•	•	•	•	BER7	•	•	•	•	•	•	•		•
E77R			•	•	•	•	•	•	EA2C				•	•	•	•	•	•	BER7X	•	•	•	•	•	•	•		•
E77RSM			•	•	•	•	•	•	EA3C				•	•	•	•	•	•	ERAF1	•	•	•	•	•	•	•	•	
E92			•	•	•	•	•	•	EA30				•	•	•	•		•	ERAF3KA	•	•	•	•	•	•	•	•	
E93			•	•	•	•	•	•	EA31				•	•	•	•		•	EPTSSP	•	•	•				•	•	•
E1L				•	•	•	•	•	EWJS							•	•		EPTSSPX	•	•	•				•	•	•
E1R				•	•	•	•	•	EWJL	•	•	•	•	•	•	•		•	EPTSMS	•	•	•				•	•	•
E4L				•	•	•	•	•	EWJR	•	•	•	•	•	•	•		•	EPTSMSX	•	•	•				•	•	•
E4R				•	•	•	•	•	E6X				•	•	•		•		EPTSMC	•	•	•				•	•	•
E34S	•	•	•	•	•	•	•	•	E7X				•	•	•		•		EPTSMCX	•	•	•				•	•	•
E34SSM	•	•	•	•	•	•	•	•	E1LX				•	•	•	•	•	•	EPTSMD	•	•	•				•	•	•
E34	•	•	•	•	•	•	•	•	E1RX				•	•	•	•	•	•	EPTSMDX	•	•	•				•	•	•
E2S	•	•	•	•	•	•	•	•	E11LX				•	•	•	•		•	EPTSMX	•	•	•				•	•	•
E3S	•	•	•	•	•	•	•	•	E11RX				•	•	•	•		•	EPTSMX	•	•	•				•	•	•
E51				•	•	•		•	E12LX				•	•	•	•		•	EPTLGD				•	•	•	•	•	•
E52				•	•	•		•	E12RX				•	•	•	•		•	EPTLGD				•	•	•	•	•	•
E63	•	•	•	•	•	•	•		E14LX				•	•	•	•	•	•	EPTLGM				•	•	•	•	•	•
E11				•	•	•		•	E14RX				•	•	•	•	•	•	EPTLGMX				•	•	•	•	•	•
E11H	•	•					•	•	EL2S	•	•	•	•	•	•	•	•	•	EMLL3	•	•	•	•	•	•	•	•	•
E11A				•	•	•		•	EL2SX	•	•	•	•	•	•	•	•	•	EDLL3	•	•	•	•	•	•	•	•	•
E8				•	•	•		•	EL2SLX	•	•	•	•	•	•	•	•	•	EMLR3	•	•	•	•	•	•	•	•	•
E44C				•	•	•	•	•	EL2SSM	•	•	•	•	•	•	•	•	•	EDLR3	•	•	•	•	•	•	•	•	•
EA				•	•	•		•	EL2C	•	•	•	•	•	•	•	•	•	EMLL5	•	•	•	•	•	•	•	•	•
EB				•	•	•		•	EL2CX	•	•	•	•	•	•	•	•	•	EDLL5	•	•	•	•	•	•	•	•	•
EBSM				•	•	•		•	EL2CLX	•	•	•	•	•	•	•	•	•	EMLR5	•	•	•	•	•	•	•	•	•
E4							•	•	EL2CSM	•	•	•	•	•	•	•	•	•	EDLR5	•	•	•	•	•	•	•	•	•
E5							•	•	EL3S	•	•	•	•	•	•	•	•	•										
E71							•	•	EL3SX	•	•	•	•	•	•	•	•	•										



Bone Files

Our extensive line of Bone Files are used for final smoothing and shaping of bone.

Straight-Cut Bone Files



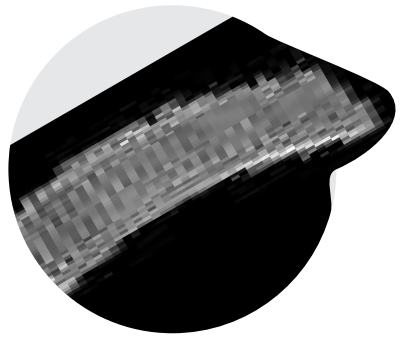
1W Wahl Bone File

#6	BF1W6
#522	BF1W



2W Wahl Bone File

#6	BF2W6
#522	BF2W



12 Howard Bone File

#6	BF126
#522	BF12



21 Miller Bone File

Same design as the 1X Cross-Cut but with Straight-Cut.

#6	BF216
#522	BF21



45 Miller Bone File
Same design as the 2X Cross-Cut but with Straight-Cut.

#6	BF456
#522	BF45



52 Miller Bone File

#6	BF526
#522	BF52



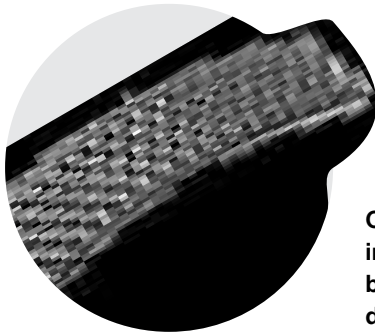
64 Miller Bone File

#6	BF646
#522	BF64

67 Howard Bone File

#6	BF676
#522	BF67

Cross-Cut Bone Files



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

1X Miller-Colburn Bone File
Small paddle-shaped end is half the size of the larger paddle-shaped end.

#6	BF1X6
#522	BF1X



2X Miller-Colburn Bone File
Curved working end combined with a straight working end.

#6	BF2X6
#522	BF2X



3X Miller-Colburn Bone File
Curved working end combined with a small paddle-shaped working end.

#6	BF3X6
#522	BF3X

Periodontal Files

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



11/12 Buck DE File

#6	FB11/126
#522	FB11/12



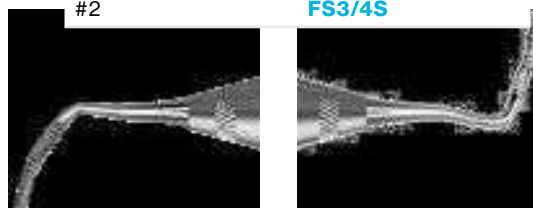
1S/2S Sugarman File, Mesial/Distal

#6	FS1/2S6
#2	FS1/2S



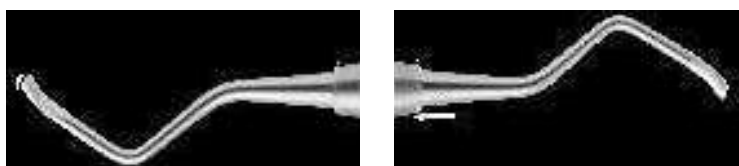
3S/4S Sugarman File, Buccal/Lingual
For removal of granulosomatous tissue in supra-bony and infra-bony pockets.

#6	FS3/4S6
#2	FS3/4S



#9/10 Schluger, Curved

#6	FS9/10S6
#522	FS9/10S



Tabanella Universal Bone File

TABANELLA2



Forceps

We offer an extensive array of forceps for any form of extraction. From Apical to Atraumair and our newest line of Atlas Forceps which feature an internal spring hinge for enhanced performance, comfort, and control, our forceps will help you be **The Best in Practice**.

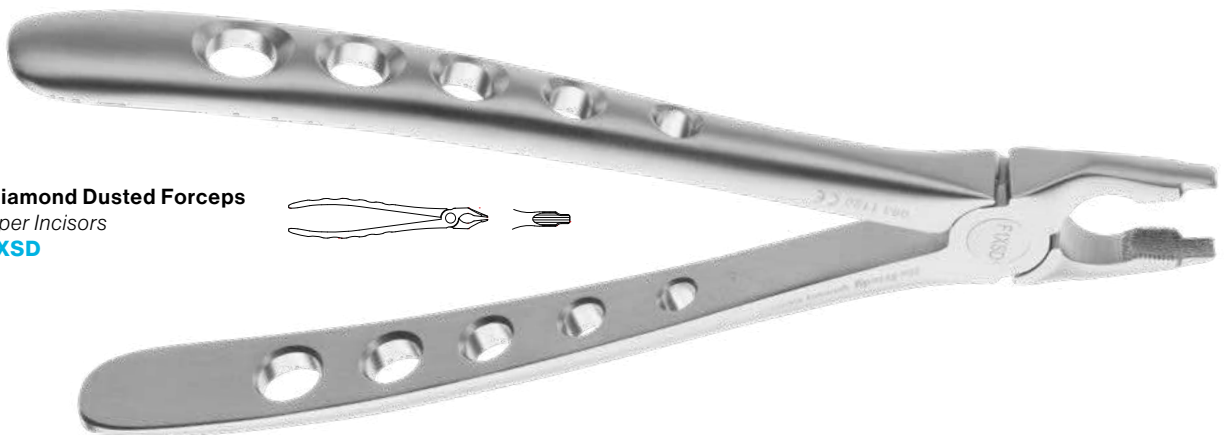


Learn more about our [Forceps](#).

Diamond Dusted Forceps

Our Diamond Dusted Forceps feature a fine diamond coating which increases resistance between the forceps and tooth surface providing enhanced engagement. Diamond Dusted Forceps are available in an array of patterns which allows for full-mouth coverage.

1 Diamond Dusted Forceps
Upper Incisors
F1XSD



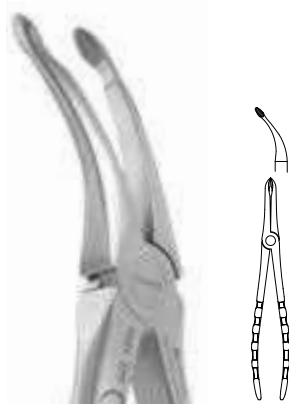
1 Diamond Dusted Apical Forceps
Upper Incisors
FAF1XSD



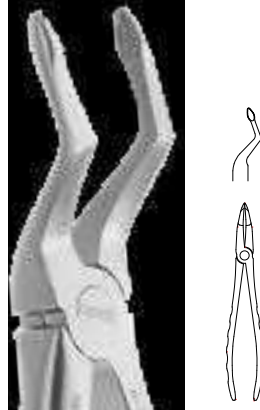
35 Diamond Dusted Forceps
Upper Canines and Premolars
F35XSD



35 Diamond Dusted Apical Forceps
Upper Canines and Premolars
FAF35XSD



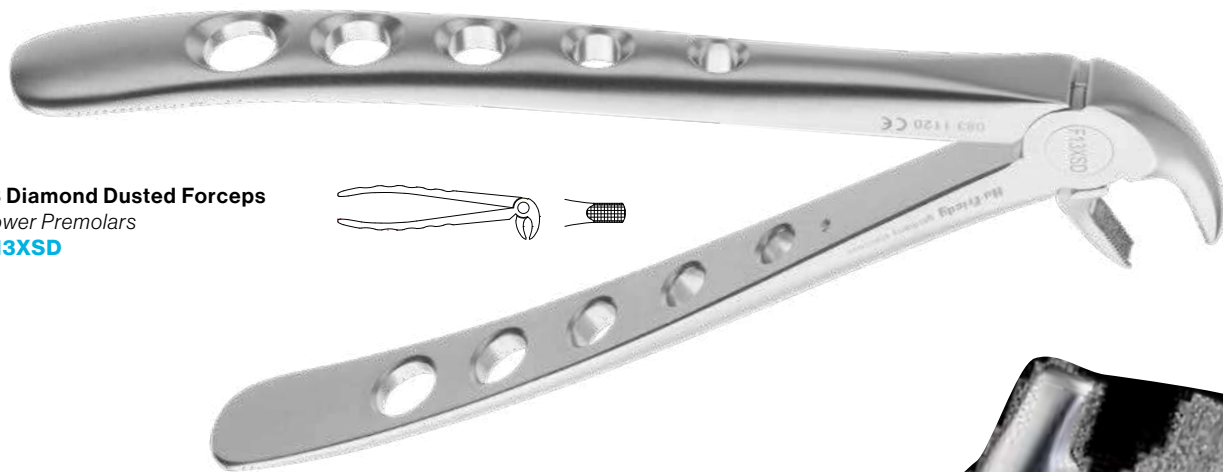
44 Diamond Dusted Root Forceps
Upper Roots
FX44XSD



51 Diamond Dusted Root Forceps
Upper Roots
FX51XSD



21 Diamond Dusted Forceps
Lower 1st and 2nd Molars
F21XSD

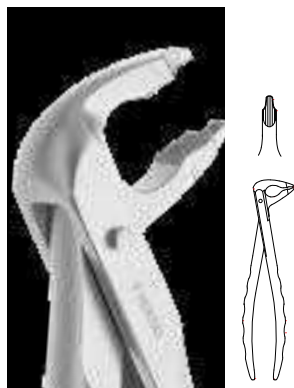
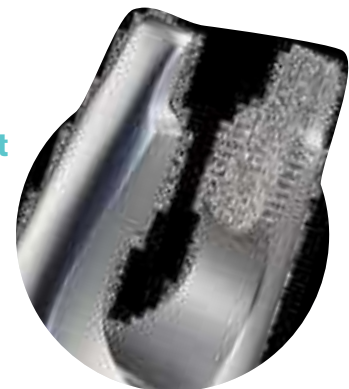


13 Diamond Dusted Forceps
Lower Premolars
F13XSD

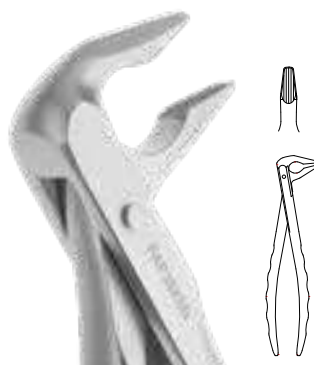


Learn more about our
Diamond Dusted Forceps.

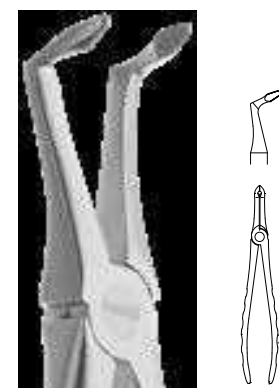
- **Best in Practice Fact**
- A light diamond coating
- bonded to longitudinal
- beak serrations increases
- grip by 20% compared to
- traditional forceps.*



36 Diamond Dusted Forceps
Lower Incisors
F36XSD

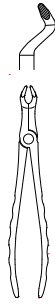


36 Diamond Dusted Apical Forceps
Lower Premolars and Incisors
FAF36XSD



45 Diamond Dusted Root Forceps
Lower Roots, Serrated
FX45XSD

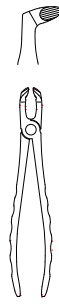
*Data on file compared to standard Hu-Friedy Forceps.



67 Diamond Dusted Apical Forceps
Upper Molars
F67XSD



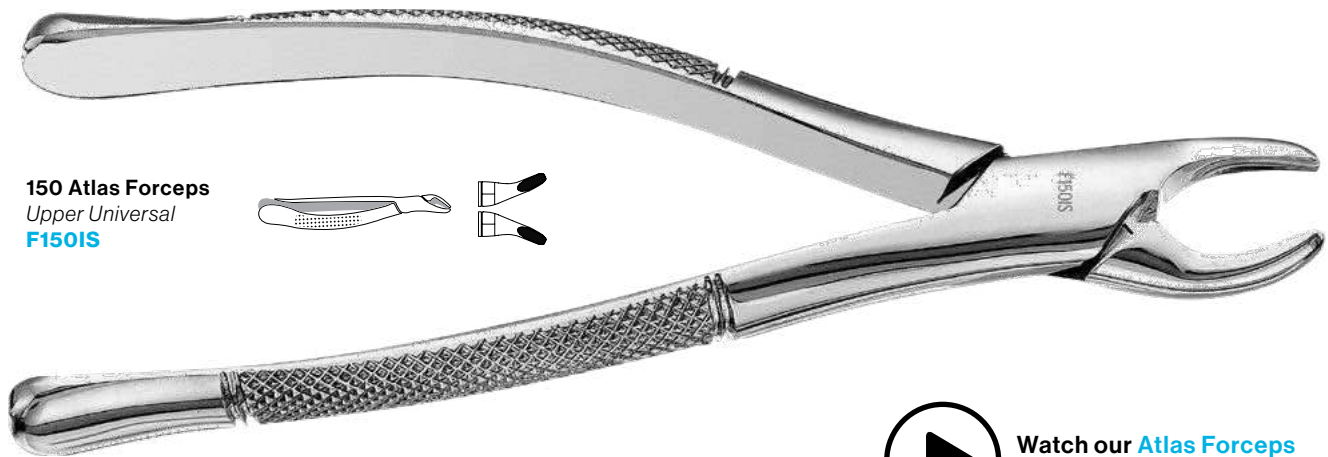
73 Diamond Dusted Forceps
Lower Molars
FX73XSD



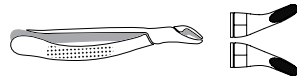
79 Diamond Dusted Forceps
Lower Molars
FX79XSD

Atlas Forceps

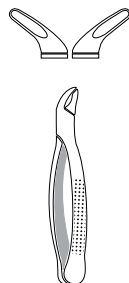
Atlas forceps, which are engineered with an internal spring hinge, provide performance, comfort and control while reducing manipulation of the forceps at the surgical site.



150 Atlas Forceps
Upper Universal
F150IS



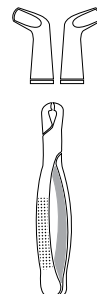
Watch our [Atlas Forceps](#) in use.



151 Atlas Forceps
Lower Universal
F151IS



1 Atlas Forceps
Upper Anterior
F1IS



222 Atlas Forceps
Lower Molars
F222IS

23 Atlas Forceps
Cowhorn
F23IS



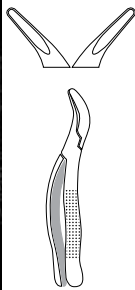
Learn more about
Atlas Forceps.



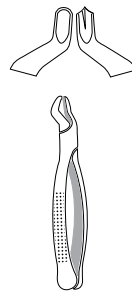
The internal springs in
Atlas Forceps maintain
open position, enhancing
comfort and control.



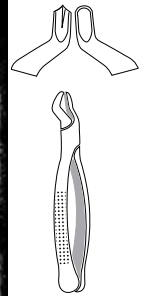
69 Tomes Atlas Forceps
Upper/Lower Roots
F69IS



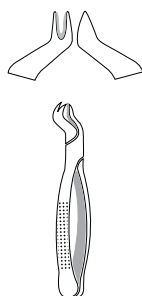
53L Atlas Forceps
Upper Molar
F53LIS



53R Atlas Forceps
Upper Molar, Right
F53RIS



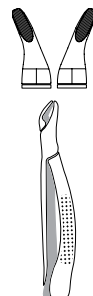
88L Nevius Atlas Forceps
Upper Molar, Right
F88LIS

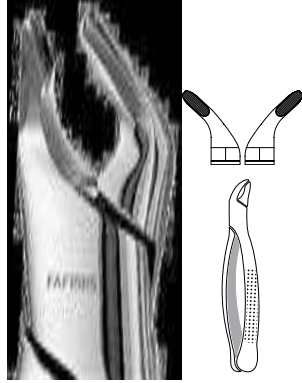


88R Nevius Atlas Forceps
Upper Molar, Right
F88RIS

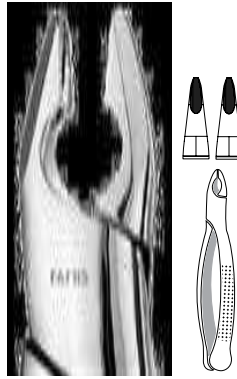


150 Atlas Forceps
Upper Universal, Apical
FAF150IS

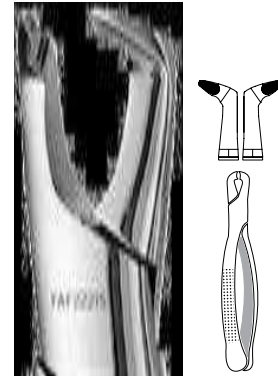




151 Atlas Forceps
Lower Universal, Apical
FAF151IS



1 Atlas Forceps
Upper Anterior, Apical
FAF1IS



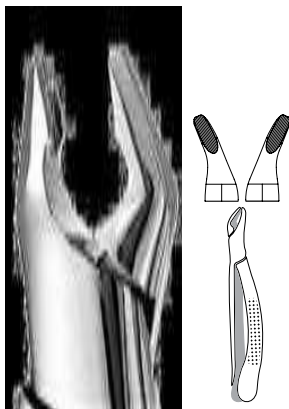
222 Atlas Forceps
Lower Molars, Apical
FAF222IS

Apical Forceps

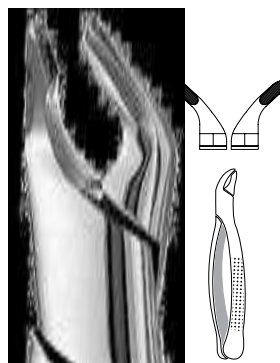
Our forged Apical Forceps feature thin, anatomical tapered beaks and longitudinal serrations to penetrate the surrounding bone and firmly grasp the root and crown structure with multiple points of contact, reducing the chance of crushing or fracturing the crown. Clinicians therefore are able to preserve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



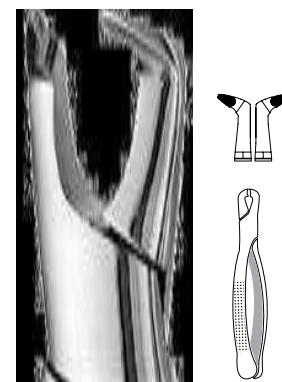
Apical Forceps 1
Upper Anterior
FAF1



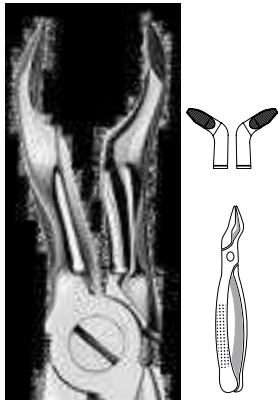
Apical Forceps 150
Upper Universal
FAF150



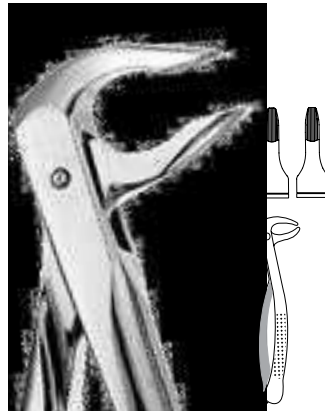
Apical Forceps 151
Lower Universal
FAF151



Apical Forceps 222
Lower Molars
FAF222



Apical Forceps X67A
Upper Molars
FAFX67A



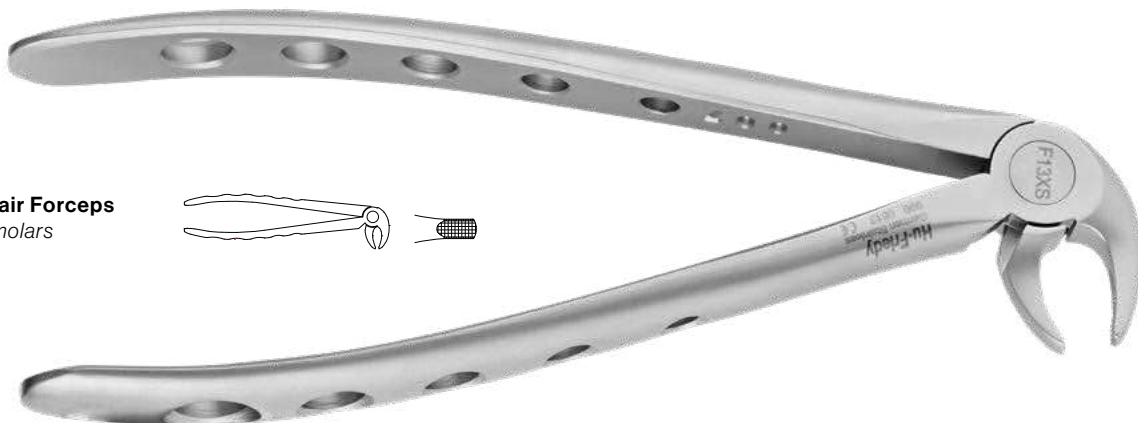
Apical Forceps X74N
Lower Anteriors
FAFX74N



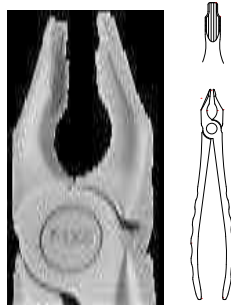
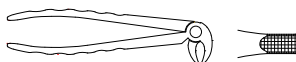
Learn more about our
Apical Forceps.

Atraumair Forceps

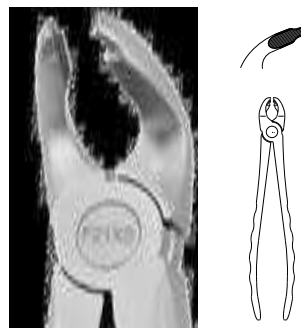
Our Atraumair Forceps are designed for optimal access and enhanced crown and root engagement. Each of the 13 uniquely patterned forceps feature a *Matte Finish* for reduced light reflection. Unique hole designs help reduce the weight of the forceps and provide increased comfort and control. Atraumair forceps offer improved access for a variety of extraction cases through enhanced beak geometries.



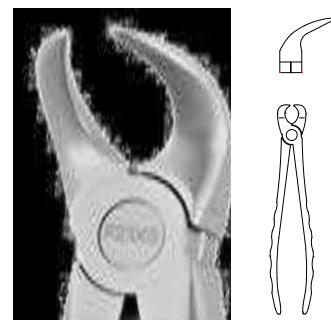
13 Atraumair Forceps
Lower Premolars
F13XS



1 Atraumair Standard Forceps
Upper Incisors
F1XS



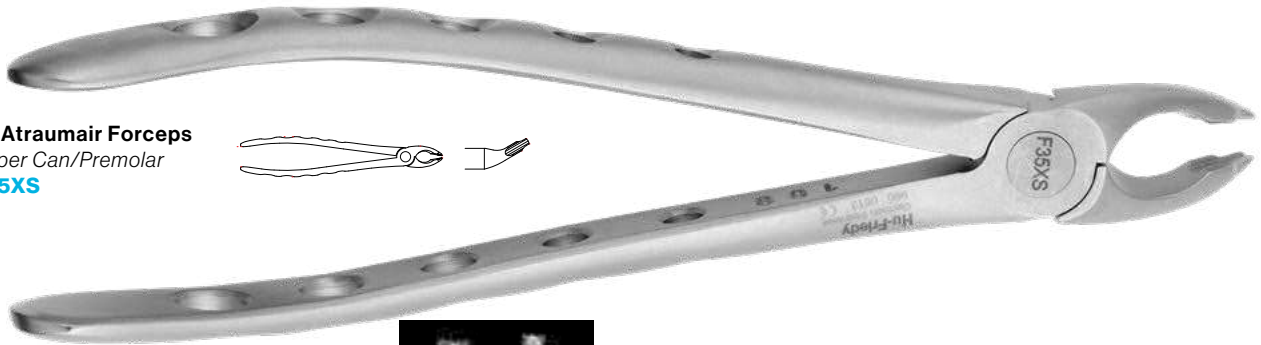
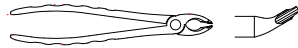
21 Atraumair Forceps
1st and 2nd Lower Molars
F21XS



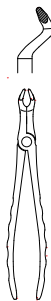
23 Atraumair Forceps
Cowhorn, Lower Molars
F23XS



35 Atraumair Forceps
Upper Can/Premolar
F35XS



36 Atraumair Forceps
Lower Incisors
F36XS



67 Atraumair Forceps
Upper Molars
F67XS



1 Atraumair Apical Forceps
Upper Incisors
FAF1XS



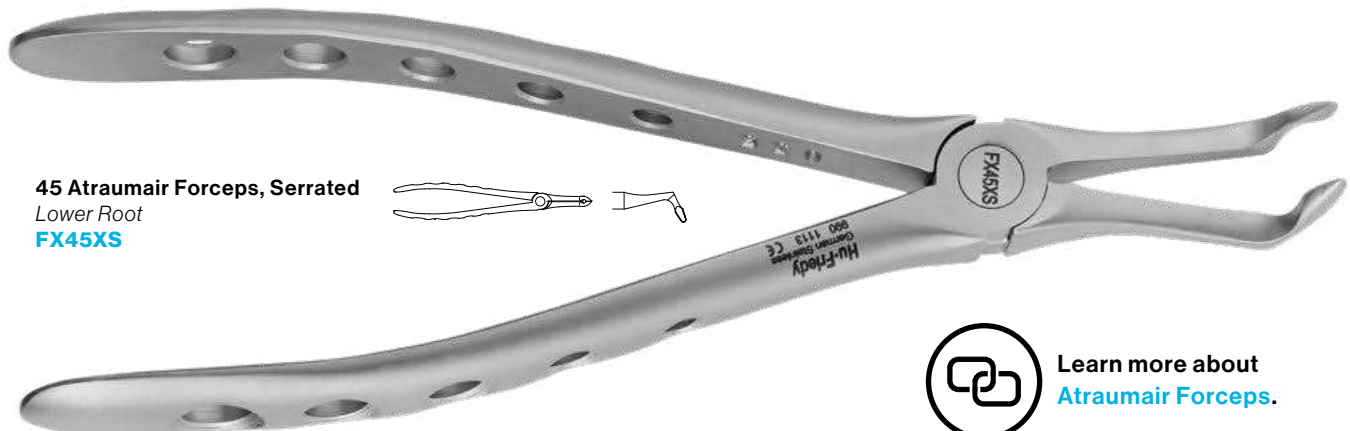
35 Atraumair Apical Forceps
Upper Can/Premolar
FAF35XS



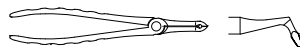
36 Atraumair Apical Forceps
Lower Premolars/Incisors
FAF36XS



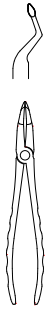
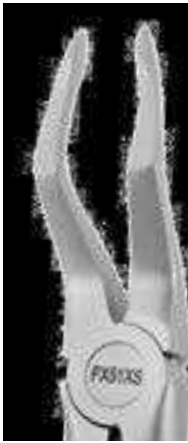
44 Atraumair Forceps
Universal, Upper Root
FX44XS



45 Atraumair Forceps, Serrated
Lower Root
FX45XS



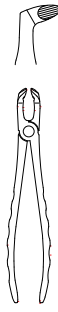
Learn more about
Atraumair Forceps.



51 Atraumair Forceps, Serrated
Upper Root
FX51XS



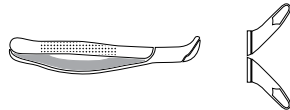
73 Atraumair Forceps
Lower Molars
FX73XS



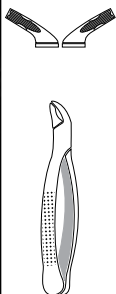
79 Atraumair Forceps
Lower Molars
FX79XS

Lower Anteriors and Premolars

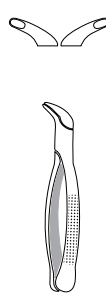
★ **151A Cryer Forceps**
Lower Incisors, Canines,
Premolars & Roots; Universal
F151A



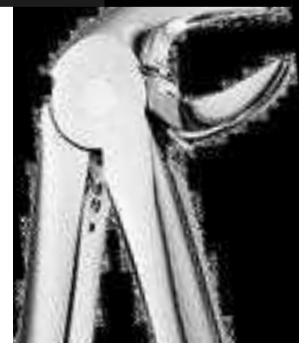
13 European Style Forceps
Lower Premolars
Standard - **FX13E**
Serrated - **FX13**



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



★ **203 Forceps**
Lower Incisors, Canines, Premolars &
Roots; Universal
F203

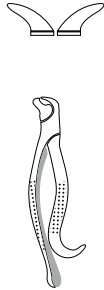


MD-3 Mead Forceps, Serrated
Lower Incisors & Roots
FMD3

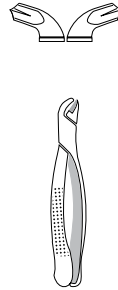
★ = **Presidential® Forceps** are superbly constructed from forged stainless steel, meticulously crafted and finished with a precision hinge. All HuFriedyGroup Presidential Forceps carry a lifetime warranty against defects in material and workmanship.



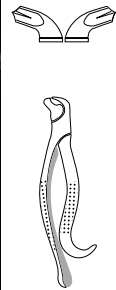
Lower Molars



★ **16 Forceps**
1st & 2nd Lower Molars
Straight Handle **F16M**
Standard **F16**



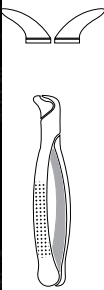
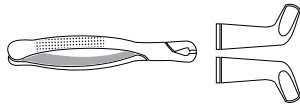
★ **17 Forceps**
1st & 2nd Lower Molars
F17



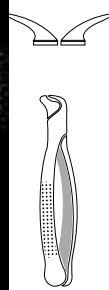
217 Hu-Friedy Forceps
1st & 2nd Lower Molars, Beaks
identical to #17
F217



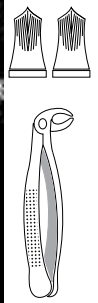
★ **222 Forceps**
3rd Lower Molars
F222



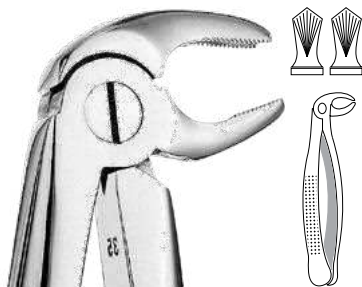
★ **23 Forceps**
1st & 2nd Lower Molars
F23



3FS Woodward Forceps
Lower Molars
F3FS



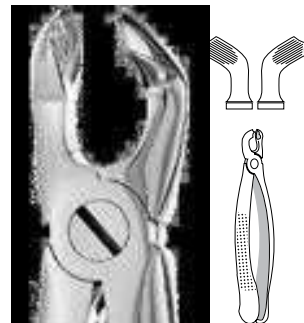
MD-4 Mead Forceps, Serrated
Lower 1st, 2nd, & 3rd Molars
FMD4



22 European Style Forceps
Lower Molars
Standard **FX22**
Matte Finish **FX22E**

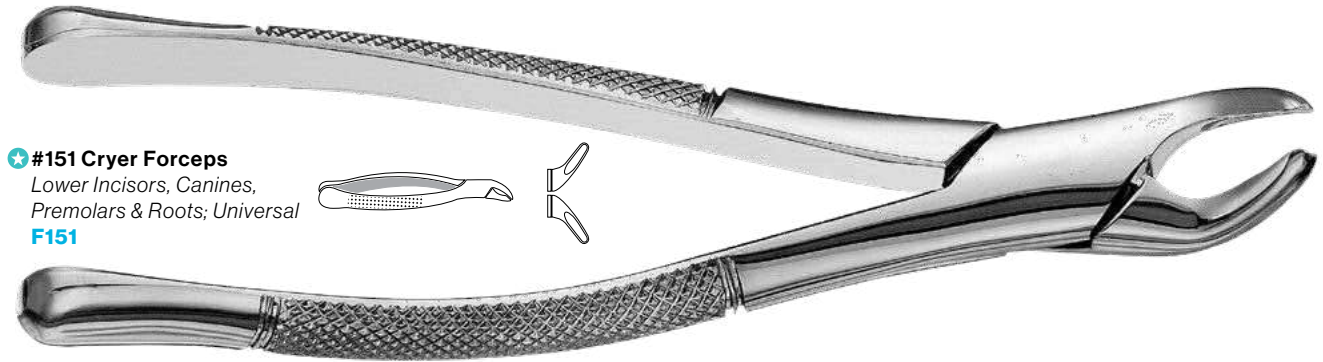


73 European Style Forceps, Serrated
Lower Molars
FX73

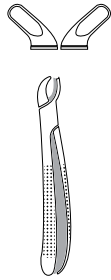


79 European Style Forceps, Serrated
Lower 3rd Molars
Standard **FX79**
Matte Finish **FX79E**

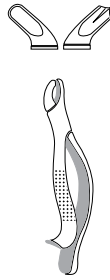
Lower Universal



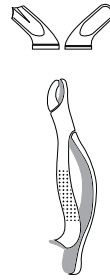
★ **#151 Cryer Forceps**
Lower Incisors, Canines,
Premolars & Roots; Universal
F151



★ **10S Forceps**
Upper Molars
F10S

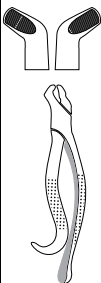


★ **18L Harris Forceps**
1st & 2nd Upper Molars; left. Pointed beak
for engaging bifurcated buccal root.
Unique "palm up" handle design for use
when standing behind the patient.
F18L



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

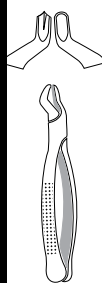
..... Suggested Pair



★ **210H Forceps**
3rd Upper Molars
F210H



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

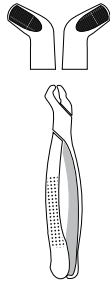


★ **53R Forceps**
1st & 2nd Upper Molars; right. Pointed beak
for engaging bifurcated buccal root.
F53R

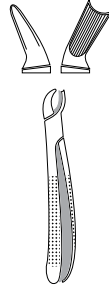
..... Suggested Pair



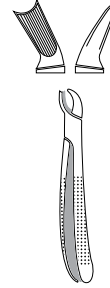
Upper Molars



★ **210S Forceps**
3rd Upper Molars
F210S

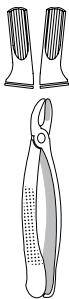


89 Cook Forceps
Upper Molars; right.
F89

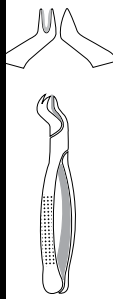


90 Cook Forceps
Upper Molars; left.
F90

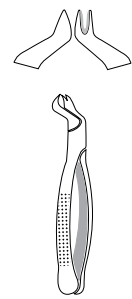
..... Suggested Pair



MD-2 Mead Forceps, Serrated
Upper 1st, 2nd, & 3rd Molars, Universal
FMD2

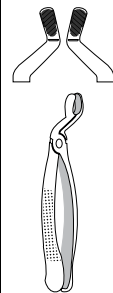


★ **88L Nevius Forceps**
1st & 2nd Upper Molars. Split beak
for engaging palatal root.
F88L

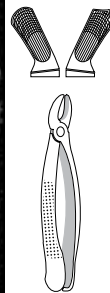
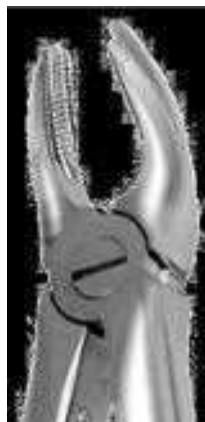


★ **88R Nevius Forceps**
1st & 2nd Upper Molars. Split beak
for engaging palatal root.
F88R

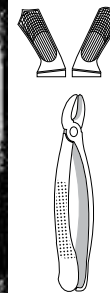
..... Suggested Pair



67A European Style Forceps, Serrated
Upper 3rd Molars
FX67A



18 European Style Forceps, Serrated
Upper Molars; left.
Standard
Matte Finish
FX18
FX18E



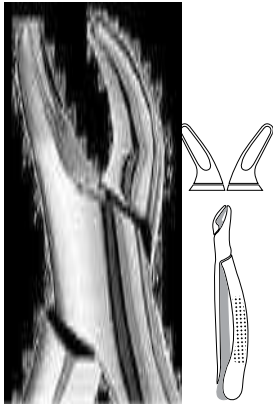
17 European Style Forceps
Upper Molars; right.
Standard
Matte Finish
FX17
FX17E

..... Suggested Pair

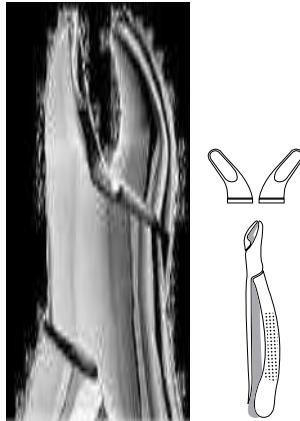
★ = **Presidential® Forceps** are superbly constructed from forged stainless steel, meticulously crafted and finished with a precision hinge. All HuFriedyGroup Presidential Forceps carry a lifetime warranty against defects in material and workmanship.



Upper and Lower Anteriors

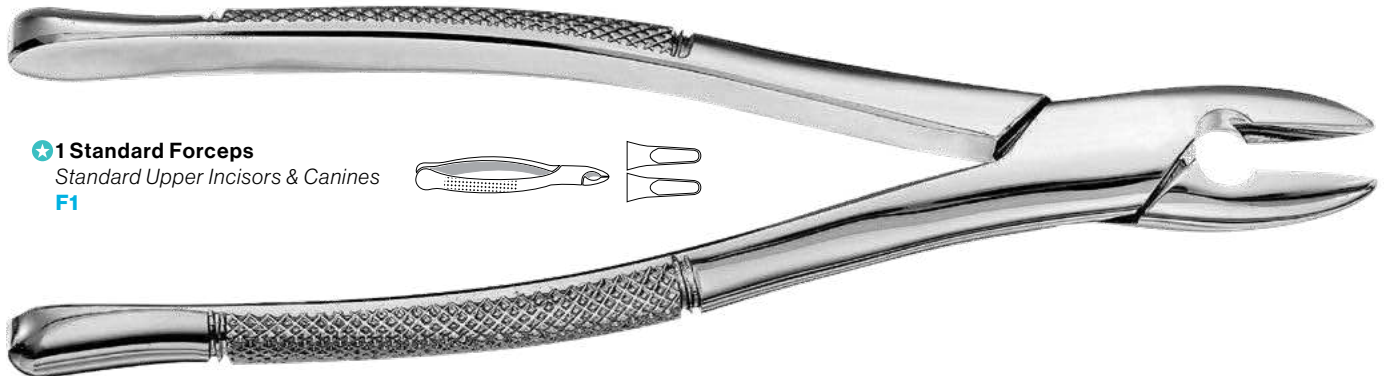


★ **101 Hull Forceps**
Upper & Lower Premolars, and
Deciduous; Universal
F101

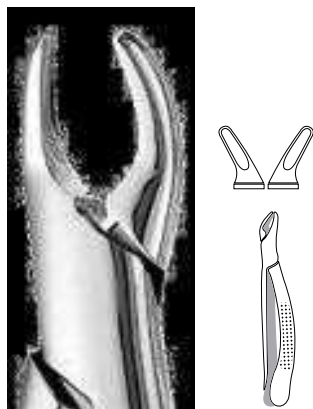
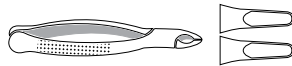


★ **62 Forceps**
Upper & Lower Incisors, Canines,
Premolars, and Deciduous; Universal
F62

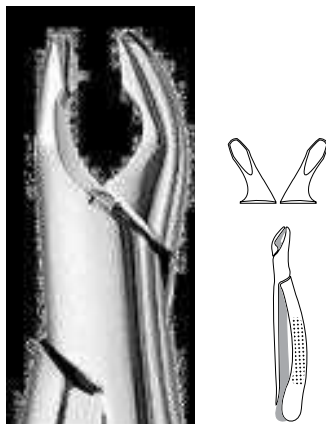
Upper Anteriors and Premolars



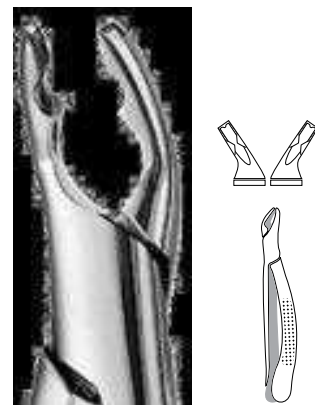
★ **1 Standard Forceps**
Standard Upper Incisors & Canines
F1



★ **150 Cryer Forceps**
Upper Incisors, Canines, Premolars,
& Roots; Universal
F150



★ **150A Cryer Forceps**
Upper Incisors, Canines &
Premolars; Universal
F150A



★ **150AS Split Beak Forceps, Serrated**
Upper Incisors, Canines &
Premolars; Universal
F150AS



★ **286 Forceps**

Upper Roots, Incisors, Premolars
F286



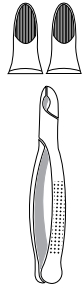
32 Parmly Alveolar Forceps

Upper Canines, Premolars & Molars; Universal.
Sharp edged beaks for breaking the alveolar
process and trimming it after extraction.
F32



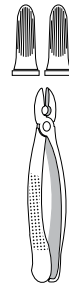
32A Parmly Forceps

Same as No. 32, but with more
slender beaks.
F32A



★ **99C Kells Forceps**

Upper Incisors, Canines & Premolars
F99C



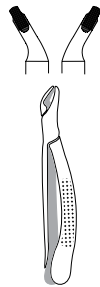
MD-1 Mead Forceps, Serrated

Upper Incisors, Canines, Premolars & Roots
FMD1



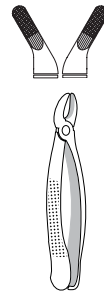
1 European Style Forceps

Upper Anteriors
Standard
Matte Finish
FX1
FX1E



35 European Style Forceps

Upper Incisors, Canines,
Premolars & Roots
Matte Finish
FX35E



7 European Style Forceps

Upper Premolars
Standard
Matte Finish
FX7
FX7E

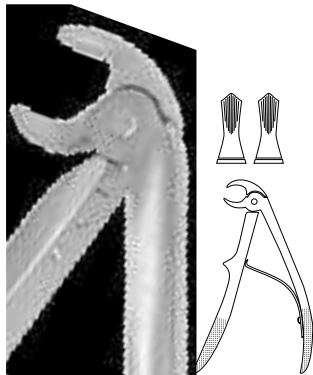
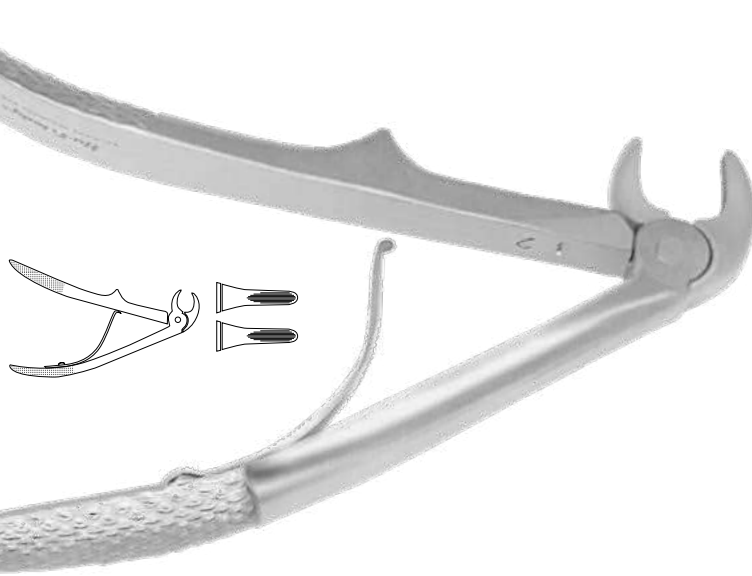
★ = **Presidential® Forceps** are superbly constructed from forged stainless steel, meticulously crafted and finished with a precision hinge.
All HuFriedyGroup Presidential Forceps carry a lifetime warranty against defects in material and workmanship.



European Kinder Style Pedo Forceps

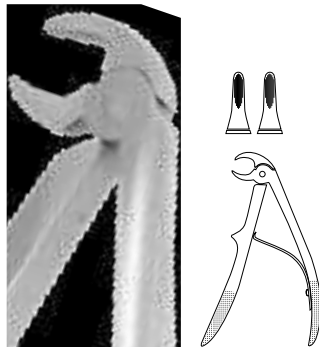
**1C European Kinder Style
Pedo Forceps**
Lower Incisors
Matte Finish

FX1CE



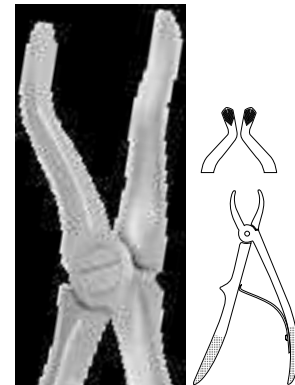
**2C European Kinder Style
Pedo Forceps**
Lower Primary Molars
Matte Finish

FX2CE



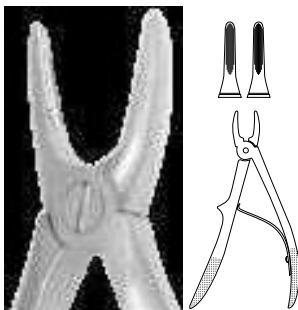
**3C European Kinder Style
Pedo Forceps**
Lower Roots
Matte Finish

FX3CE



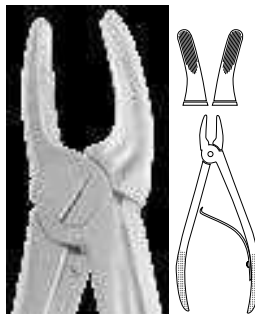
**4C European Kinder Style
Pedo Forceps**
Upper Primary Molars
Matte Finish

FX4CE



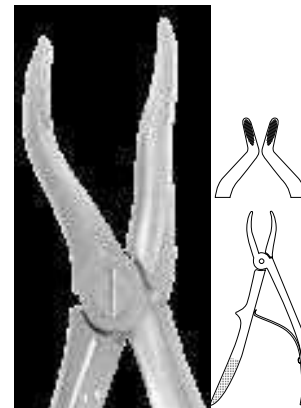
**5C European Kinder Style
Pedo Forceps**
Upper Incisors & Canines
Matte Finish

FX5CE



**6C European Kinder Style
Pedo Forceps**
Upper Molars
Matte Finish

FX6CE



**7C European Kinder Style
Pedo Forceps**
Upper Roots
Matte Finish

FX7CE



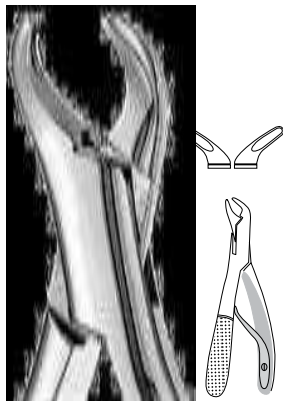
Kinder Pedo Forceps

Our 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.

150K Small Pedo Forceps

Upper Primary Incisors & Roots

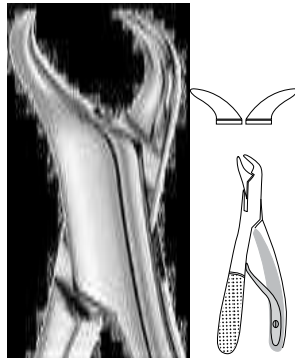
F150K



151K Small Pedo Forceps

Lower Primary Incisors & Roots

F151K



23K Cowhorn Small Pedo Forceps

Lower Primary Molars

F23K

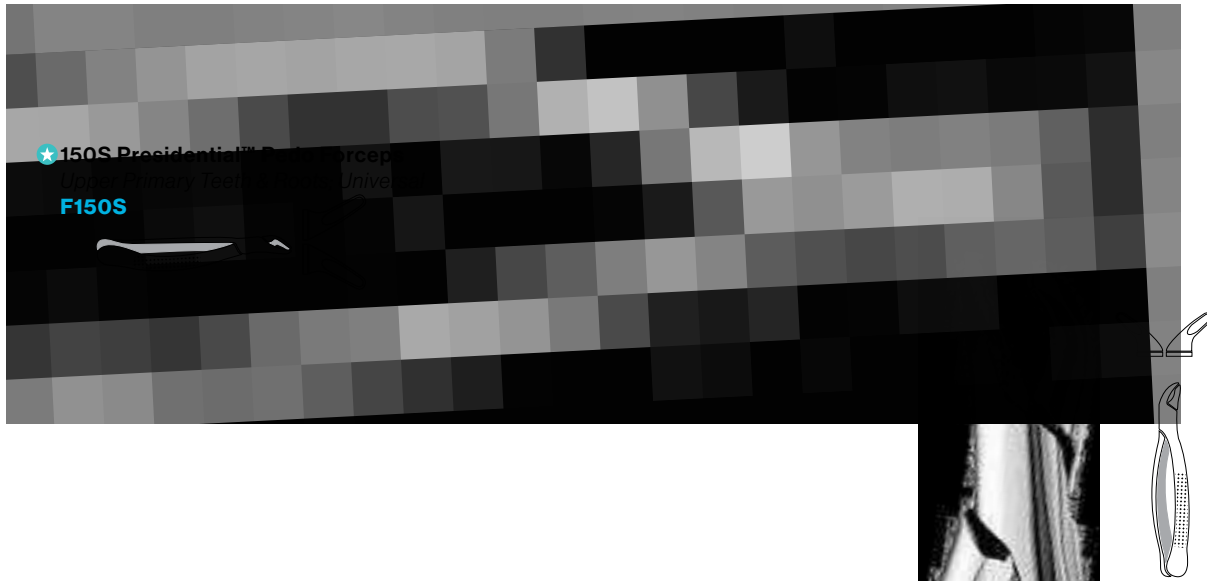


Learn more about our
Pedo Forceps.



Presidential™ Pedo Forceps

Similar to the Standard Pediatric Series, our Presidential™ Forceps are meticulously crafted and finished with a precision hinge.

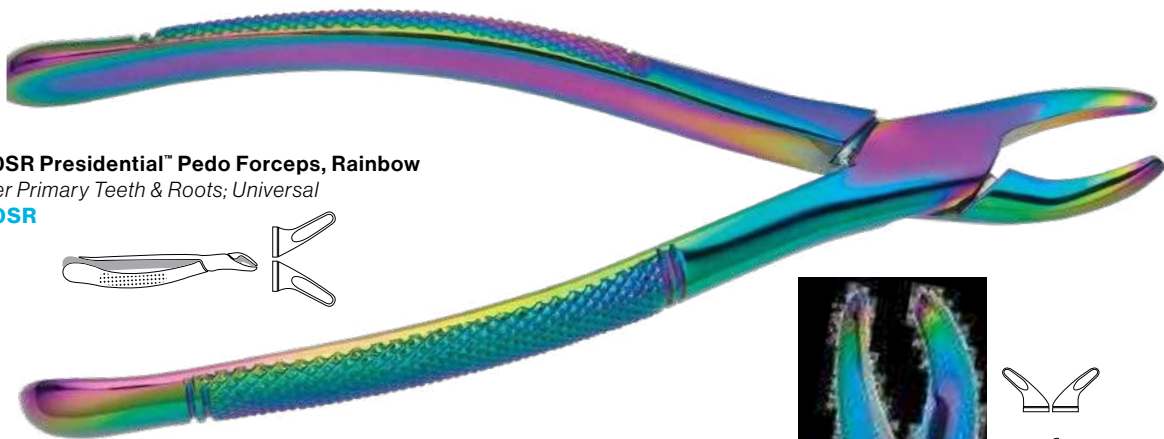


★ **F150S Presidential™ Pedo Forceps**
Upper Primary Teeth & Roots; Universal
F150S

★ **F151S Presidential™ Pedo Forceps**
Lower Primary Teeth & Roots; Universal
F151S

Rainbow Presidential™ Pedo Forceps

Our Rainbow Presidential™ Pediatric Forceps feature a unique array of vibrant, rainbow colors to reduce child anxiety and create a more positive patient experience.



★ **F150SR Presidential™ Pedo Forceps, Rainbow**
Upper Primary Teeth & Roots; Universal
F150SR

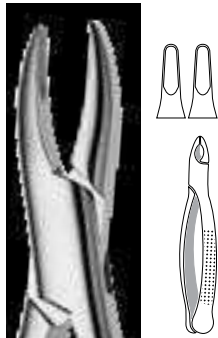
★ **F151SR Presidential™ Pedo Forceps, Rainbow**
Lower Primary Teeth & Roots; Universal
F151SR



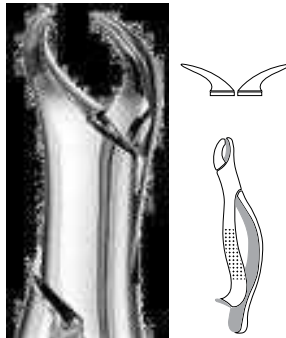
Standard Pedo Forceps

The precise, anatomical design of our 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, our Pediatric Forceps ensure superior performance and longevity.

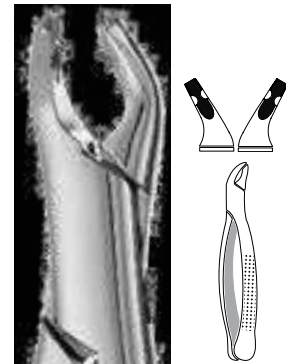
150XAS Split Beak Pedo Forceps, Serrated
Upper Primary; Universal
F150XAS



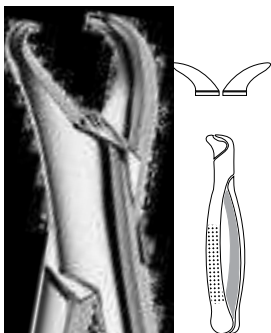
1S Pedo Forceps
Standard Upper Incisors & Canines
F1S



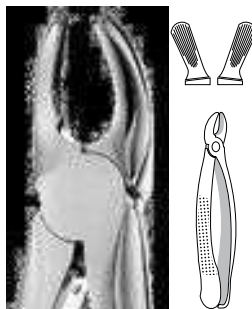
16S Pedo Forceps
Lower Molars
F16S



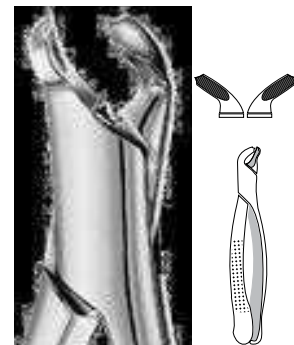
151XAS Split Beak Pedo Forceps, Serrated
Lower Primary; Universal
F151XAS



23S Cowhorn Pedo Forceps
1st & 2nd Lower Molars
F23S

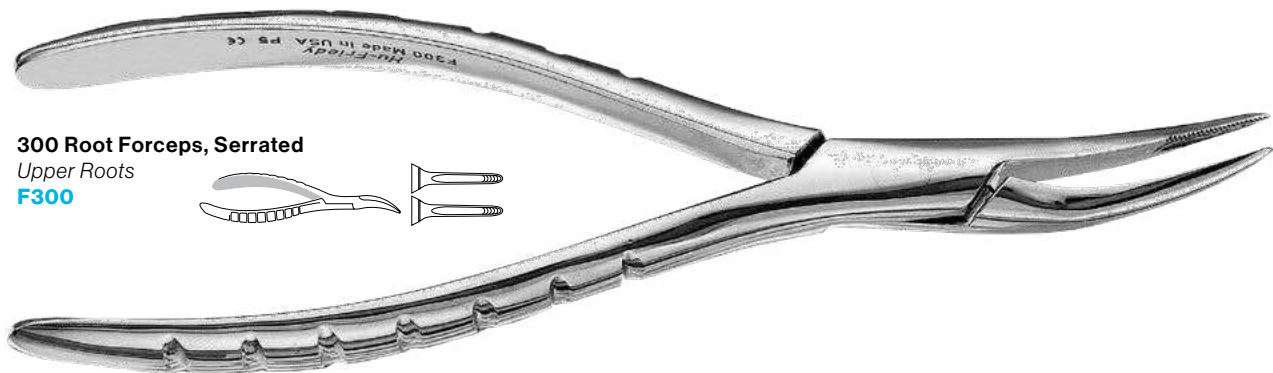


39 Pedo Forceps
1st & 2nd Lower Molars
F39

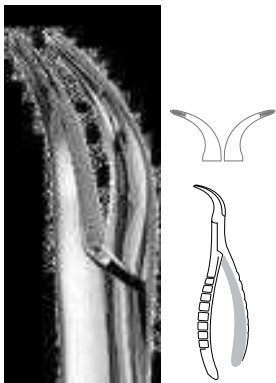


40 Pedo Forceps
Lower Primary Molars
F40

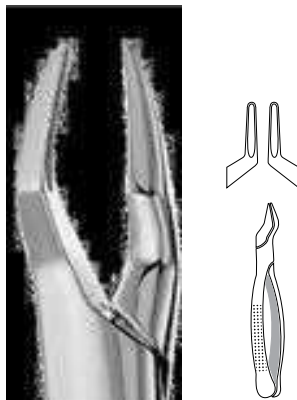
Root Forceps



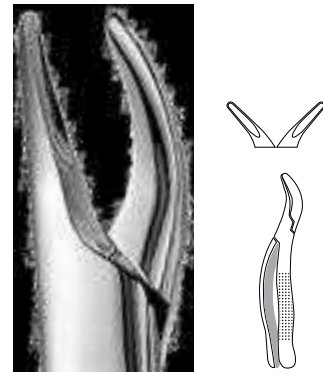
300 Root Forceps, Serrated
Upper Roots
F300



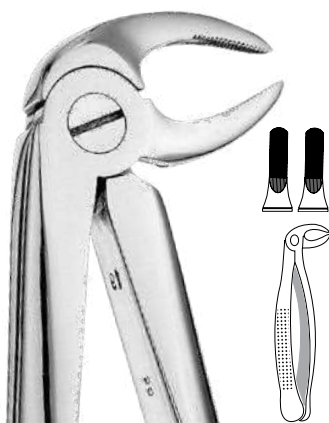
301 Root Forceps, Serrated
Lower Roots
F301



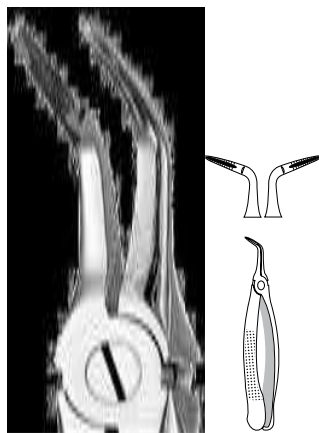
★ **65 Root Forceps**
Upper Roots, Fragments &
Overlapping Incisors
F65



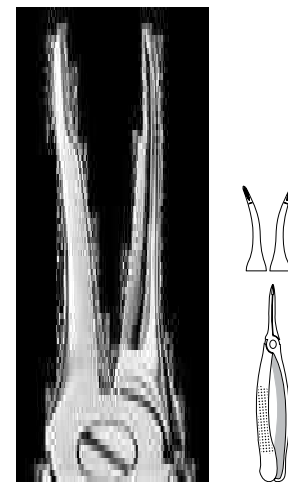
★ **69 Tomes Root Forceps**
Upper & Lower Fragments & Roots
F69



**33 European Style
Root Forceps, Serrated**
Lower Roots
FX33



46L Root Forceps, Serrated
Lower Roots
Standard
Matte Finish
FX46L
FX46LE



49 Root Forceps, Serrated
Upper Roots
Standard
Matte Finish
FX49
FX49E

★ = **Presidential® Forceps** are superbly constructed from forged stainless steel, meticulously crafted and finished with a precision hinge. All HuFriedyGroup Presidential Forceps carry a lifetime warranty against defects in material and workmanship.



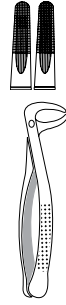
Learn more about our
Root Forceps.



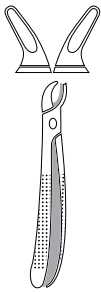
51 European Style Root Forceps, Serrated
Upper Roots
Standard
Matte Finish
FX51
FX51E



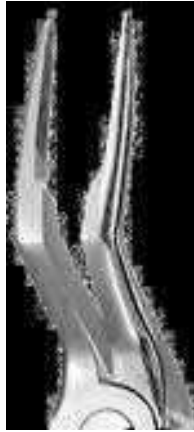
74 European Style Root Forceps, Serrated
Lower Roots
FX74



74N European Style Root Forceps, Serrated
Lower Roots
FX74N



76S Upper Root Forceps, Serrated
FX76S



97 Root Forceps, Serrated
Upper Roots
Standard
Matte Finish
FX97
FX97E



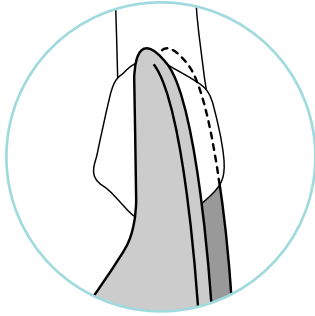
233 Forceps, Serrated
Lower Roots
Standard
Matte Finish
FX233
FX233E



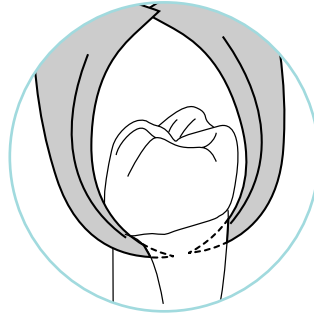
Extraction Forceps Reference

Forceps Beaks

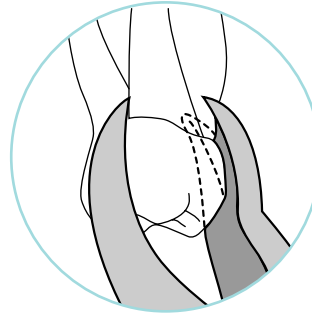
The beaks of extraction forceps are anatomically designed to adapt to the tooth at or below the cervical line. Therefore, beaks are either conical, bifurcated, or trifurcated in order to adapt to the tooth or furcations. Many beaks are serrated, which offers additional grasp when extracting teeth.



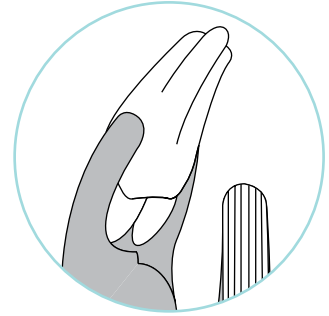
Conical



Bifurcated



Trifurcated



Serrated

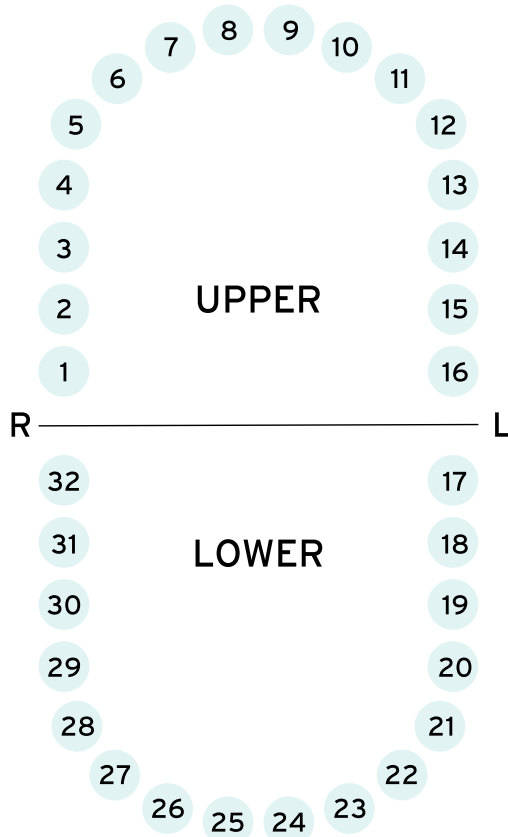
Care of HuFriedyGroup Forceps

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

- Clean and sterilize in an open position.
- Clean and thoroughly dry forceps before wrapping for sterilization.

Important

- Lubricate with Instrument Lubricant after cleaning and before sterilization to ensure smooth working action.
- Use ShineRenew wipes to correct hard-to-operate forceps. Rust spots or sediment can be wiped off, as they do not penetrate the surface.
- Do not allow forceps to remain in water or steam moisture for long periods.
- Keep forceps away from strong mineral acids and fumes.



Find Your Forceps

Unsure of which Forceps to use?
Use our Find Your Forceps online tool to easily determine which Forceps are used on any given tooth.



[Find Your Optimal Extraction Forceps.](#)



Gauze Packers

Our Gauze Packer is a stainless steel instrument used to pack gauze at the surgical site.



Gauze Packer	
#6	GPHF6
#2	GPHF

Grafting Instruments

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.



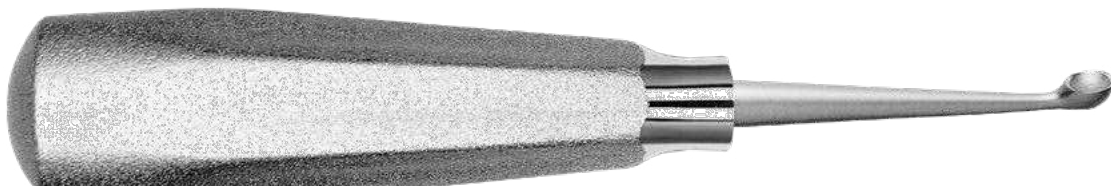
Learn more about our [Grafting Instruments](#).



Allen Membrane Measurement Card
ALLENCARD



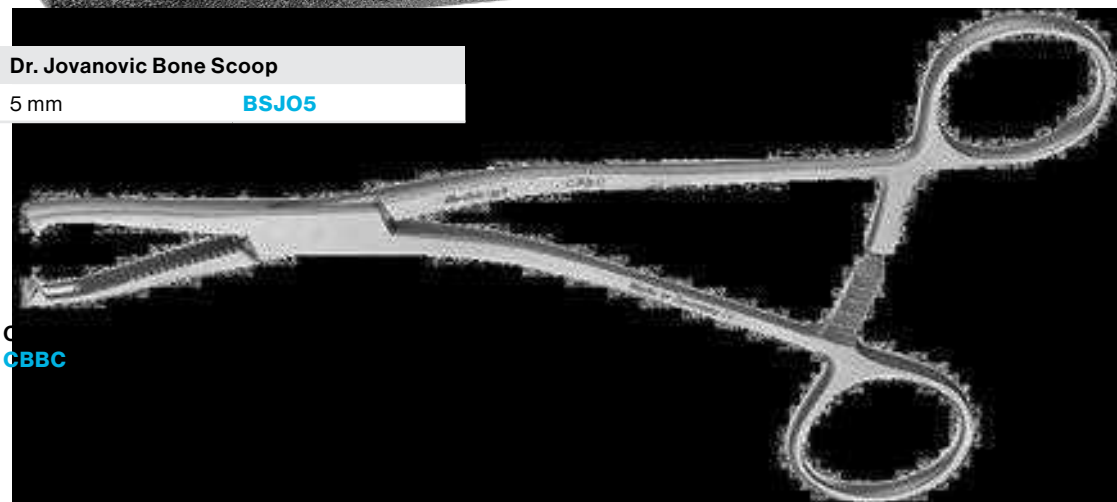
Immunity Steel™ Cup
MCUPE



Dr. Jovanovic Bone Scoop

5 mm

BSJO5



CBBC



Labanca Bone Curette
7 mm
#6 [CSLABANCA6](#)



Palti Bone Graft Scoop
Black Line [IMP6522X](#)
#6 [IMP65226](#)
#10 [IMP6522](#)



Palti Sinus Lift Instrument, Small
#6 [IMP6523S6](#)
#10 [IMP6523S](#)



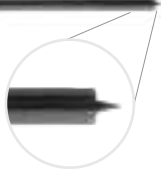
Palti Sinus Lift Instrument
#6 [IMP6524S6](#)
#10 [IMP6524S](#)

• Refer to [page A709](#) for a detailed listing of the [Bone Grafting Kit, Black Line \(IMNBGKITX\)](#) and [Bone Grafting Kit \(IMBGKIT\)](#).

Membrane Placement



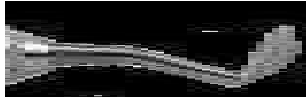
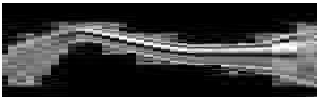
Membrane Placement Instrument
Black Line [PMPIX](#)
#6 [PMPI6](#)
#6, Short [PMPIS6](#)
#2 [PMPI](#)
#2, Short [PMPIS](#)



Euwe Membrane Placement Instrument
#6 [PMPIE](#)



Modified PMPI Membrane Placement Inst.
#6 [PMP7002](#)



Chu Prosthetic Placement Instrument
[PPIS](#)



Pluggers / Condensers



Grisdale Bone Condenser
8-11-13-15-18 mm

Black Line	PLGGR1X
#6	PLGGR1
#6, Short	PLGGR1S6



Jovanovic Plugger, DE
3 mm

Black Line	PLGJO/4X
#6	PLGJO/46
#522	PLGJO/4



Jovanovic Bone Condenser/Periosteal

#6	PLGJO/56
----	--------------------------



Bone Packer DE

6-8 mm	BPACK
--------	-----------------------



Labanca Plugger

Black Line	PLGLABANCX
#6	PLGLABANC6



Rompen Plugger, Buccal/Lingual

Black Line	PLGROMP1X
------------	---------------------------



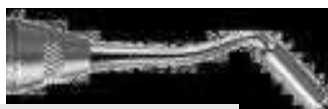
Rompen Plugger, Mesial/Distal

Black Line	PLGROMP2X
------------	---------------------------



Tahmaseb Sinus Lift/Bone Plugger

#6	PLGTAHM
----	-------------------------



Euwe Bone Scoop/Plugger

#6, Short	CSEUWES6
-----------	--------------------------





Hemostats

Designed to optimize clinical efficiencies as a multipurpose instrument, our Hemostats are used for clamping off blood vessels, removing small root tips and grasping loose objects.



Learn more about our [Hemostats](#).



#1 Kelly Hemostat, Straight
5" **H1**



#2 Kelly Hemostat, Curved
5" **H2**



#3 Mosquito Hemostat, Curved
4" **H3**



#4 Mosquito Hemostat, Straight
4" **H4**



#5 1x2 Hemostat, Straight
5" **H5**



Adson Hemostat, Curved
7.5" **HAC**



Adson Hemostat, Straight
7.5" **HAS**

Hartmann Hemostat, Curved
4"

HHC



Hartmann Hemostat, Straight
4"

HHS



Kocher Hemostat, Curved
5.5"

HKC



Kelly-Rankin Hemostat, Curved
6.25"

HKRC



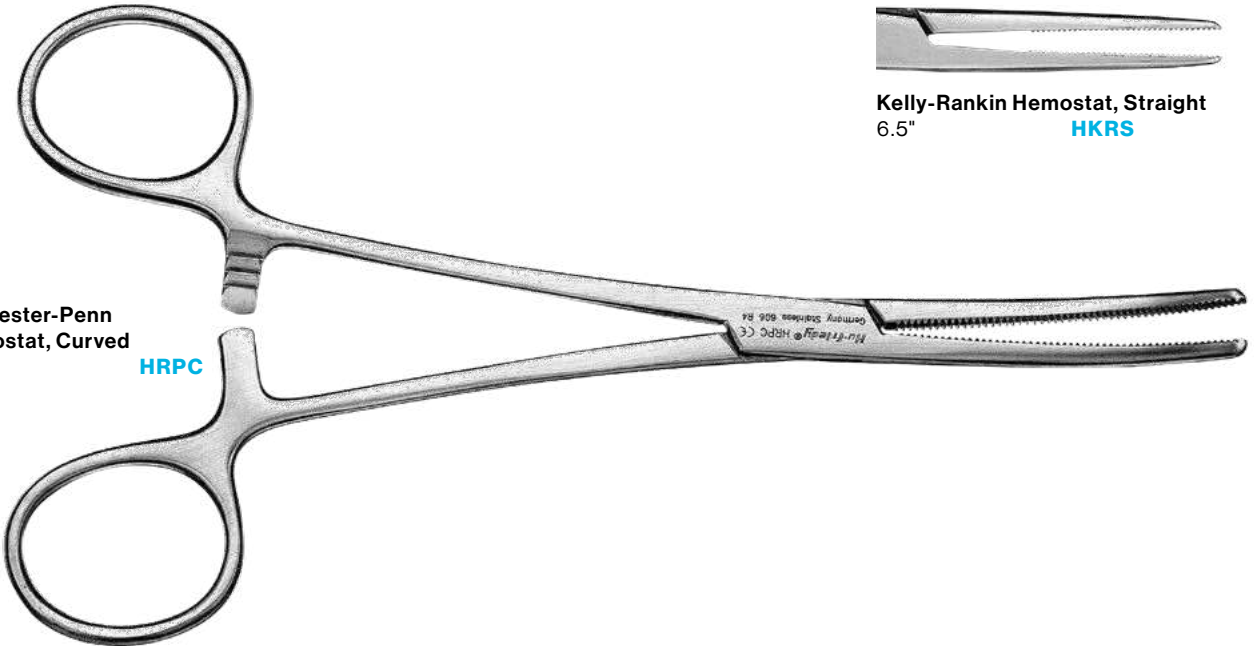
Kelly-Rankin Hemostat, Straight
6.5"

HKRS



Rochester-Penn
Hemostat, Curved
6"

HRPC





Implantology

We provide 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 our Key Opinion Leaders and global educators.



Giles de Quincey Bone Mill

Titanium	BMTI
Stainless-Steel	BMSS

Bone Mill Replacement Grinders

Includes two grinders

Titanium	BMGRINDTI
Stainless-Steel	BMGRINDSS



Watch the [Giles de Quincey Bone Mill](#) in use.

Bone Mill Set Screws, & Milling Handle

Includes two set screws and one milling handle

[BMSCREWSET](#)



Bone Rasp

RASP


Tabanella Micro Bone Condenser

TABANELLA1

TABANELLA2

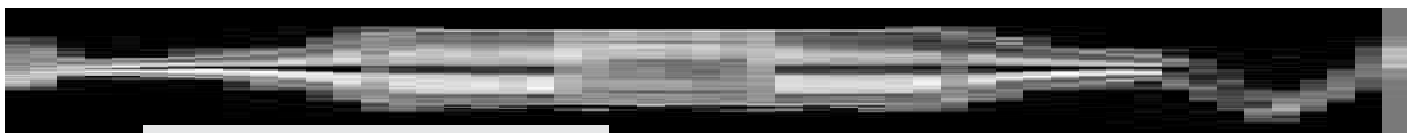
Sinus Lift Instruments

Featuring a wide range of sinus lift instrument designs, we offer 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

Black Line	IMP300X
#6	IMP3006
#6, Short	IMP300S6



Simion Sinus Lift Instrument

#6	IMP300SIM
----	------------------



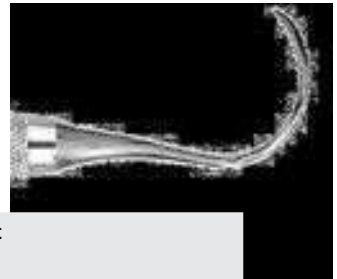
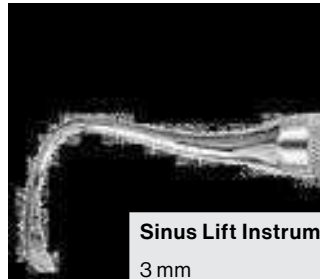
725 Implant Instrument

#6	IMP6343S6
#522	IMP6343S



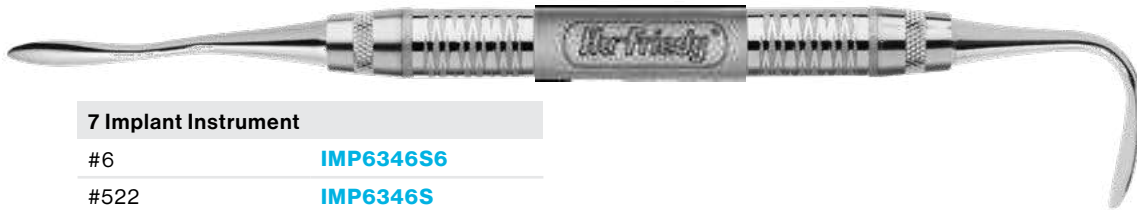
709 Implant Instrument

#6	IMP6344S6
#522	IMP6344S



Sinus Lift Instrument

3 mm	
#6	IMP63456
#6, Short	IMP6345S6
#522	IMP6345S
#10	IMP6345-71



7 Implant Instrument

#6	IMP6346S6
#522	IMP6346S



914 Implant Instrument

#6	IMP6347S6
#522	IMP6347S



912 Implant Instrument

#522	IMP6348S
------	--------------------------

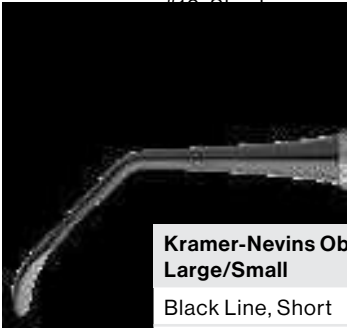


Kramer-Nevins Acute Sinus Lift Instrument, Large/Small

Black Line [IMP6577SCX](#)

#6 [IMP6577SC6](#)

#12 [IMP6577SC](#)



Kramer-Nevins Obtuse Sinus Lift Instrument, Large/Small

Black Line, Short [IMP6578SX](#)

#6 [IMP65786](#)

#2 [IMP6578](#)



Sinus Lift Instrument

#6 [IMP7044K](#)



1 Rompen Sinus Lift Instrument

#6 [IMPROMP16](#)



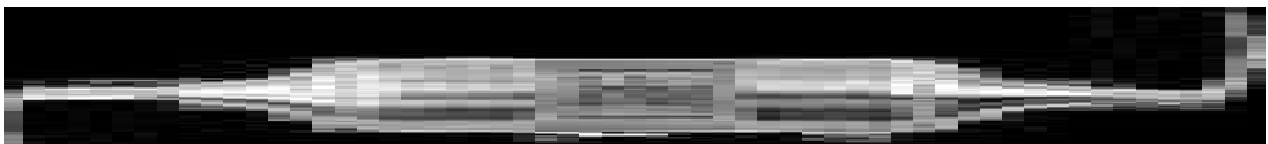
2 Rompen Sinus Lift Instrument

#6 [IMPROMP26](#)



3 Rompen Sinus Lift Instrument

#6 [IMPROMP36](#)



Dr. Rompen Sinus Spatula

[SSPR1](#)



Jovanovic Implant Instrument	
#6	IMPJO66
#522	IMPJO6



1 Sinus Lift Instrument	
3.5 mm	
#6	IMPSIM16
#10, Short	IMPSIM1

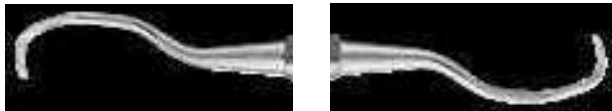


Tarnow-Eskow Sinus Lift Instrument	
#6	IMPSTE1/26

1 Urban Sinus Lift Instrument	
#6	IMPURBAN16
#6, Short	IMPURBA1S6



2 Urban Sinus Lift Instrument	
#6	IMPURBAN26
#6, Short	IMPURBA2S6



3 Urban Sinus Lift Instrument	
#6	IMPURBAN36



Sinus Lift Instrument SE	
#6	PESIM16
#40	PESIM1



Sinus Curette 1	
Black Line	SINC1X
Black Line, Short	SINC1SX
#6	SINC1
#6, Short	SINC1S6



Sinus Curette 2	
Black Line	SINC2X
Black Line, Short	SINC2SX
#6	SINC2
#6, Short	SINC2S6



Learn more about our
Sinus Lift Instruments.

Abutment Instruments



1 Zingheim Periosteal	
#6	IPZ16
#522	IPZ1

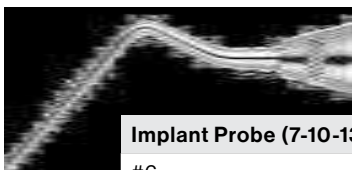


3 Zingheim Periosteal	
#6	IPZ36
#522	IPZ3

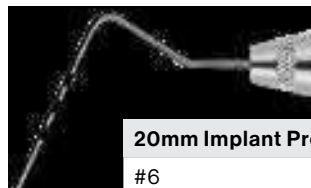


2 Zingheim Implant Guide	
#6	IPZ26
#522	IPZ2

Implant Probes



Implant Probe (7-10-13-15-18)	
#6	IMPSIM36



20mm Implant Probe (8-10-12-14-16-18-20)	
#6	PCP65006
#30	PCP6500



Knives

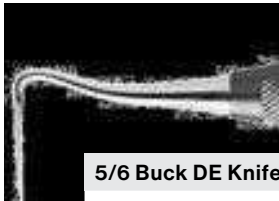
From spear-shaped blades for excising interproximal tissue, to oval designs for initial gingivectomy incisions, we offer a wide range of periodontal knives for various surgical and periodontal procedures.



Learn more about our [Periodontal Knives](#).



3/4 Buck DE Knife
#6 [KB3/46](#)



5/6 Buck DE Knife
#6 [KB5/66](#)



CK-3 Crane-Kaplan Knife DE
#6 [KCK36](#)
#2 [KCK3](#)



GF-7 Goldman-Fox Knife DE
#6 [KGF76](#)



GF-8 Goldman-Fox Knife DE
#6 [KGF86](#)



GF-9 Goldman-Fox Knife DE
#6 [KGF96](#)



GF-11 Goldman-Fox Knife DE
Black Line [KGF11X](#)
#6 [KGF116](#)



15/16 Kirkland Knife DE

Black Line	KK15/16X
Black Line, Short	KK15/16SX
#6	KK15/166
#6, Short	KK15/16S6
#9	KK15/169

15K Kirkland Knife SE

#6	KK156
#24	KK15

16K Kirkland Knife SE

#6	KK166
#24	KK16



1/2 Orban Knife DE

Black Line	KO1/2X
#6	KO1/26
#9	KO1/29

1 Orban SE Knife

#6	KO16
#24	KO1



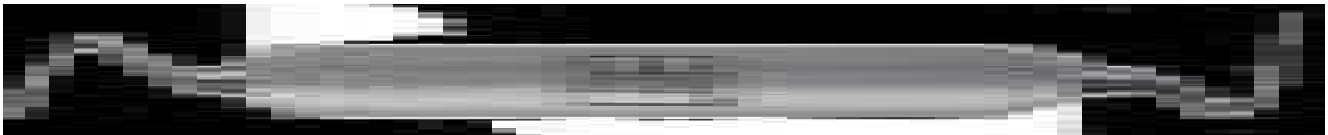
GDQ Tunneling Knife 1

Black Line	FQUINCEY1X
------------	----------------------------



GDQ Tunneling Knife 2

Black Line	FQUINCEY2X
------------	----------------------------



Allen Arrowhead Knife

Black Line	KO12KP3R4X
#9	KO12KP3R49



1/2 Allen Orban Knife

30% thinner than standard Orban Knife

Black Line	KO12KPO3AX
#6	KO12KPO3A6
#9	KO12KPO3A9

1/2 Allen Modified Orban Knife, Round

Black Line	KO12KPO3RX
#6	KO12KPO3AR
#9	KO12KPO3R9



Allen End-Cutting Intrасulcular Knife
Black Line **KPAX**
#6 **KPA**



11 Kramer-Nevins Knife DE
#6 **KKN116**



7 Kramer-Nevins Knife DE
#6 **KKN76**



1 Dr. Reddy Knife
#6 **KRDY1**



2 Dr. Reddy Knife
#6 **KRDY2**



1/2 Sanders Knife DE
#6 **KS1/26**



1/2 Solt Gingivectomy Knife DE
#6 **KSOLT1/26**



19/20 USC Towner Knife DE
#6 **KUSC6**



PM Nanos A Perio Knife, Angulated
Smooth [PMNANOAS](#)



PM Nanos S Perio Knife, Straight
Smooth [PMNANOSS](#)

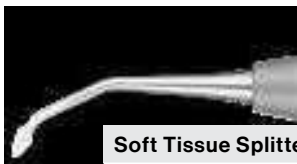


1 Tunneling Knife

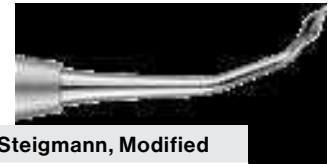
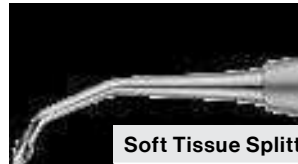
Black Line	TKN1X
Black Line, Short	TKN1SX
#6	TKN1
#6, Short	TKN1S6
Smooth	TKN1CH

2 Tunneling Knife

Black Line	TKN2X
Black Line, Short	TKN2SX
#6	TKN2
#6, Short	TKN2S6
Smooth	TKN2CH



Soft Tissue Splitter Steigmann
Smooth [TKSTEIG](#)



Soft Tissue Splitter Steigmann, Modified
Smooth [TKSTEIG2](#)



Mallets



Nylon Facing For #1 Mallet
PTNFM1

#1 Mead Immunity Steel™ Mallet
MAL1

Mouth Gags



Silicone Replacement Tips	
Adult	PTRTA
Child	PTRTC
Infant	PTRTI

Molt Mouth Gag	
Adult	MGA
Child	MGC
Infant	MGI



Mouth Props



Mouth Prop, Latex-Free

Pair of 2

Small Child [MP48](#)

Child [MP52](#)

Adult [MP54](#)

Needle Holders

Our 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.



Learn more about our [Needle Holders](#).

Microsurgical Needle Holders

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.



Castroviejo Microsurgical Needle Holder, Straight

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

14 cm

[NH5020M](#)



Castroviejo Microsurgical Needle Holder, Curved

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

14 cm

[NH5021M](#)



Cortellini Castroviejo Microsurgical Needle Holder, Straight

Round Handle
5-0, 6-0, 7-0, 8-0, 9-0, 10-0

18 cm

NH5024CORT



Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

Round Handle
5-0, 6-0, 7-0, 8-0, 9-0, 10-0

15 cm

NHM-5025R



Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

Round Handle
5-0, 6-0, 7-0, 8-0, 9-0

18 cm

NHM-5026R



Schlee Microsurgical Needle Holder
6-0, 7-0, 8-0

18 cm

NHLSCHLEE

Castroviejo Microsurgical Needle Holders



Castroviejo Microsurgical Needle Holder

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

14 cm

NHCV

18 cm

NHCV18



Diamond Dusted Castroviejo Microsurgical Needle Holder

6-0, 7-0, 8-0

18 cm

NHDCPV



Diamond Dusted Castroviejo Microsurgical Needle Holder, Curved

6-0, 7-0, 8-0

18 cm

NHDCPVN



Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

6-0, 7-0, 8-0

18 cm

NHDPV



Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

4-0, 5-0, 6-0

18 cm

NHDPVN



Castroviejo Microsurgical Needle Holder, Curved

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

13 cm

NHM-5027



Castroviejo Microsurgical Needle Holder, Straight

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

13 cm

NHM-5028



Swis Perio Microsurgical Needle Holder

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

18 cm

SPNHDPVN



Titanium Diamond Dusted Castroviejo Microsurgical Needle Holder

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

18 cm

NHTMBH

Perma Sharp™ Castroviejo Needle Holders



Perma Sharp™ Castroviejo Needle Holder, Straight

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

14 cm

NH5020



Perma Sharp™ Castroviejo Needle Holder, Round

Round Handle

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

14 cm

NH5020R



Perma Sharp™ Castroviejo Needle Holder, Curved

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

14 cm

NH5021



Perma Sharp™ Castroviejo Needle Holder, Curved

Round Handle

5-0, 6-0, 7-0

14 cm

NH5021RC



Perma Sharp™ Castroviejo Needle Holder, Flat

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

18 cm

NH5024



Perma Sharp™ Castroviejo Needle Holder, Round

Round Handle

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

18 cm

NH5024R



Perma Sharp™ Castroviejo Needle Holder, Curved

Round Handle
5-0, 6-0, 7-0, 8-0, 9-0, 10-0

18 cm

NH5024RC



Simion Perma Sharp™ Castroviejo Needle Holder

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

18 cm

NH5024SIM

Perma Sharp™ Needle Holders



Derf Perma Sharp™ Needle Holder

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

11.5 cm

NH5032

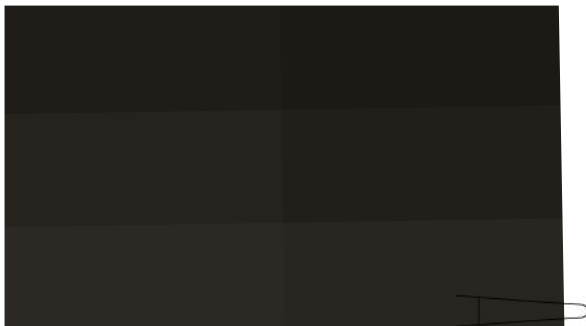


Perma Sharp™ Hegar-Baumgartner Needle Holder

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

14 cm

NH5034



Halsey Perma Sharp™ Needle Holder, Smooth

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

13 cm

NH5036



Perma Sharp™ Halsey Needle Holder, Serrated

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

13 cm

NH5037



Crile-Wood Perma Sharp™ Needle Holder

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

15 cm

NH5038



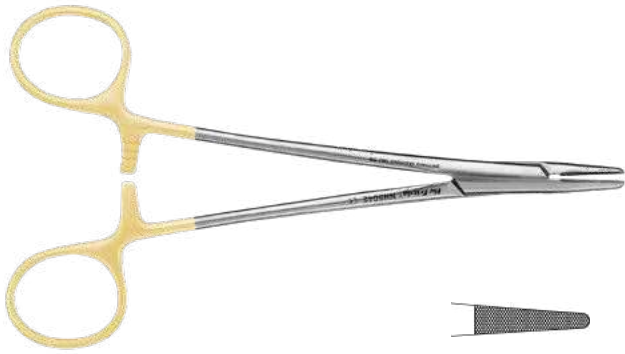
Perma Sharp™ Crile-Wood Needle Holder, Left Handed

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

15 cm

NH5038L

*Recommended suture sizes



Mayo-Hegar Perma Sharp™ Needle Holder

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

16 cm

NH5042

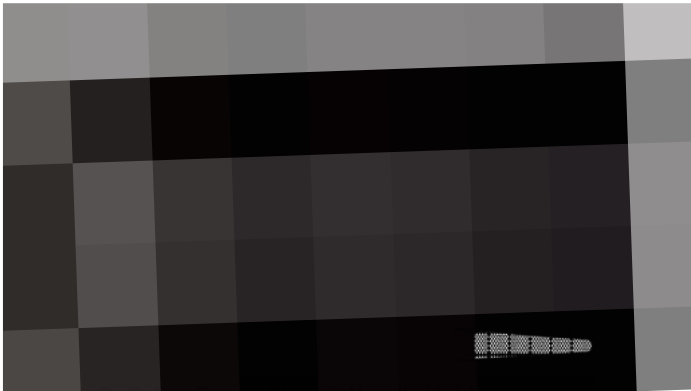


Mayo-Hegar Perma Sharp™ Needle Holder

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

18 cm

NH5044



DeBakey Perma Sharp™ Needle Holder

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

18 cm

NH5046



HMT Perma Sharp™ Needle Holder

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

15 cm

NH5050

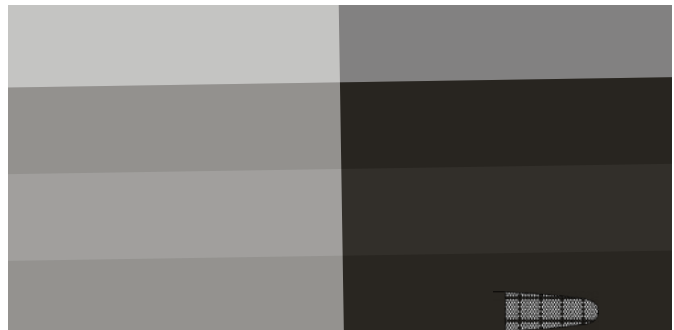


Fine Swedish Pattern Perma Sharp™ Needle Holder

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

15 cm

NH5052



Olsen-Hegar Perma Sharp™ Needle Holder

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

17 cm

NH5068



Mathieu-Kocher Perma Sharp™ Needle Holder

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

14 cm

NH5074E



Mathieu-Kocher Perma Sharp™ Needle Holder

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

14 cm

NH5074

*Recommended suture sizes

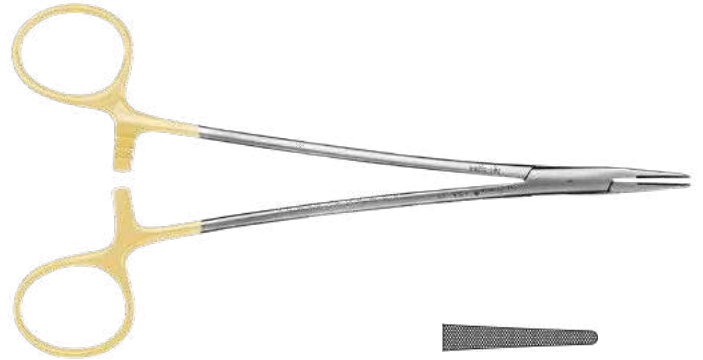


Micro-Vascular Pattern Perma Sharp™ Needle Holder

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

15 cm

NH5082



Micro-Vascular Pattern Perma Sharp™ Needle Holder

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

18 cm

NH5084



Mini-Ryder Perma Sharp™ Needle Holder

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

15 cm

NH5092



Gillies Fine Needle Holder

15 cm

NHGILFINE



Lichtenberg Perma Sharp™ Needle Holder

20 cm

NHLBPSB



Lichtenberg Perma Sharp™ Needle Holder

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

17 cm

NHLBPSE

General Needle Holders



Collier Needle Holder

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

12 cm

NHC

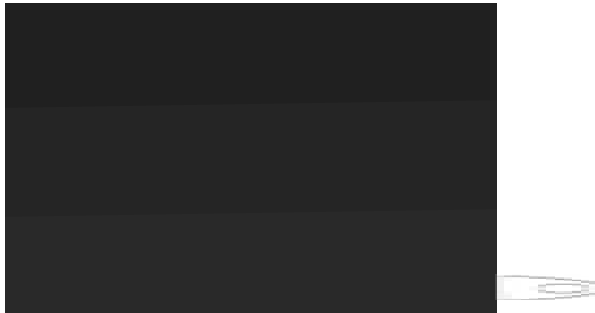


Crile-Wood Needle Holder

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

15 cm

NHCW

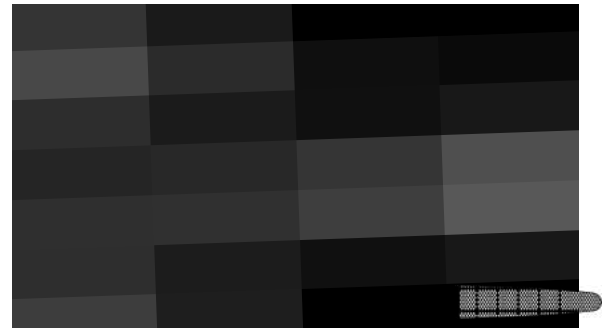


Derf Needle Holder

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

12 cm

NHD



Hegar-Baumgartner Needle Holder

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

14.5 cm

NHHB

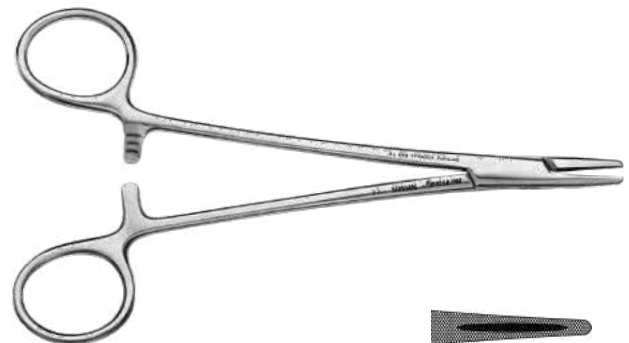


Mathieu Needle Holder

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

14 cm

NHM



Mayo-Hegar Needle Holder

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

16 cm

NHMH



Olsen-Hegar Needle Holder Scissors
4-0, 5-0, 6-0
17 cm **NHOH**



Webster Needle Holder
7-0, 8-0, 9-0, 10-0
13.25 cm **NHW**

Osteotomes

Our osteotomes are manufactured from surgical grade stainless steel for enhanced longevity and corrosion resistance. Engineered to split or spread bone, our osteotomes are available in both interchangeable or large handle designs.



Learn more about our [Osteotomes](#).



Osteotome, Straight

7-10-13-15-18 mm markings

4 mm

[OSS6518S](#)



Osteotome, Curved

7-10-13-15-18 mm markings

4 mm

[OSS6519CS](#)



Osteotome, Straight

7-10-13-15-18 mm markings

7.5 mm

[OSS6520S](#)



Osteotome, Curved

7-10-13-15-18 mm markings

7.5 mm

[OSS6521CS](#)



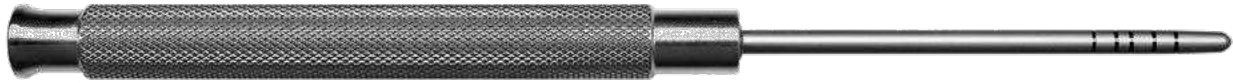
Jovanovic Osteotome

6 mm

[OSTJ08](#)



1 Palti Osteotome
7-10-13-15-18 mm markings
2.7 mm **OSTPAL1**



2 Palti Osteotome
7-10-13-15-18 mm markings
3.2 mm **OSTPAL2**

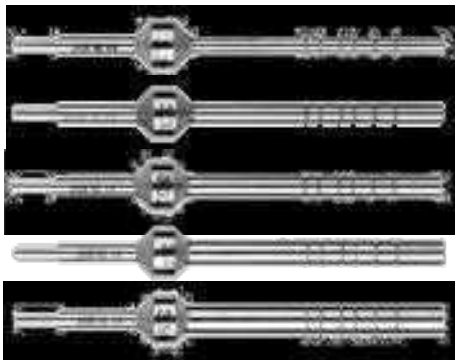


3 Palti Osteotome
7-10-13-15-18 mm markings
3.7 mm **OSTPAL3**



4 Palti Osteotome
7-10-13-15-18 mm markings
4.2 mm **OSTPAL4**

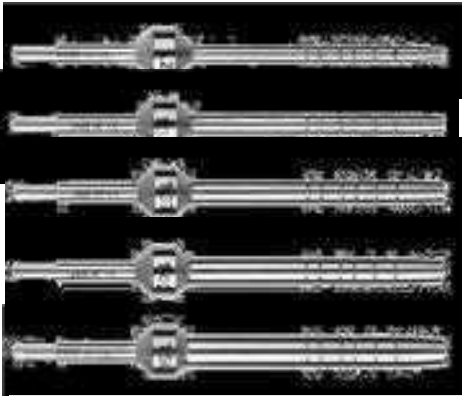
Bone Pushers



Osteotome Bone Pushers, Slightly Convex Tip, Straight
2.7 mm **OSTMPU27**
3.2 mm **OSTMPU32**
3.7 mm **OSTMPU37**
4.2 mm **OSTMPU42**
5.0 mm **OSTMPU50**



Osteotome Bone Pushers, Angled
2.7 mm **OSTMPU27A**
3.2 mm **OSTMPU32A**
3.7 mm **OSTMPU37A**
4.2 mm **OSTMPU42A**
5.0 mm **OSTMPU50A**



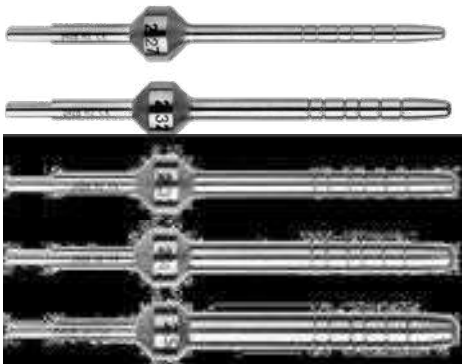
Osteotome Tapered Concave Tip, Straight

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



Osteotome Tapered Concave Tip, Angulated

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



Osteotome Tapered Convex Tip, Straight

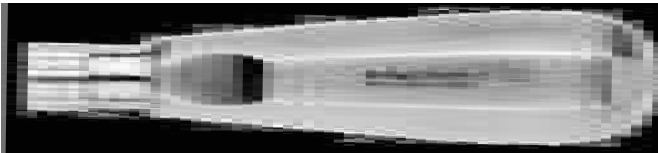
2.7 mm	OSTMSP27
3.2 mm	OSTMSP32
3.7 mm	OSTMSP37
4.2 mm	OSTMSP42
5.0 mm	OSTMSP50



Osteotome Tapered Convex Tip, Angulated

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

- Refer to [page A714](#) for a detailed listing of our [Bone Spreading Kit \(BONEKIT\)](#).



Interchangeable Osteotome Handle

[OSTMGRIF](#)

Replacement Nut for OSTMGRIF w/ Ring

[OSTONUT](#)



Periosteals

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



Learn more about our [Periosteals](#).



12S Bennett Periosteal	
#6	P12S6
#522	P12S



14 Goldman-Fox Periosteal	
Black Line	P14X
#6	P146
#2	P14



149 Periosteal Elevator	
#6	P1496
#522	P149



15 Freer Periosteal

#6	P156
#522	P15



16 Freer Periosteal

#6	P166
#522	P16



1 Hopkins Periosteal Elevator

#522	P1
------	-----------



1 Hopkins Periosteal Elevator

#6	P1H6
----	-------------



2 Hopkins Periosteal Elevator

#6	P26
#522	P2



4 Hoexter Periosteal

#6	HOEXTER4
----	-----------------



20 Sicilia Periosteal

#6	P20SIC6
#2	P20SIC



20 (LH) Hirschfeld Periosteal

#6	P206
#2	P20



24G Sicilia Periosteal

#6	P24GSIC6
#522	P24GSIC



24G Periosteal

Black Line, Short	P24GSPX
#6	P24G6
#6, Short	P24GSP6
#5	P24GSP
#2	P24G



3 Mead Periosteal Elevator

#6	P36
#522	P3



8D Periosteal DE

#6	P8D6
#522	P8D



9 Molt Periosteal Elevator

Black Line	P9X
#6	P96
#522	P9



P9/PA DE Periosteal #6 Handle

#6	P9/PA6
#522	P9/PA



9A Allen Periosteal Elevator

#6	P9A6
#522	P9A



9H Howard Periosteal Elevator

#6	P9H6
#522	P9H



Benque Periosteal

#6	PBQ6
#522	PBQ



Demirel Periosteal

#6, Short	PDEMIRELS6
-----------	-------------------



Donos Periosteal
Black Line **PDONOS**



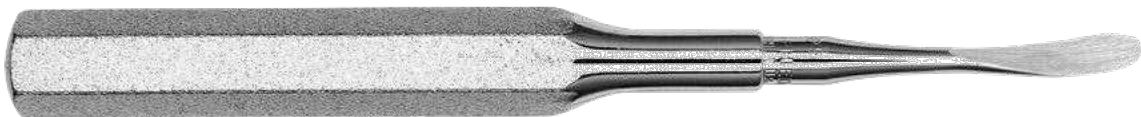
Urban Mini Me Microsurgical Periosteal
Black Line **PFIWDS1MKX**
#6 **PFIWDS1MK**



Woodson Periosteal
Black Line **PFIWDS1X**
#6, Short **PFIWDS1S6**



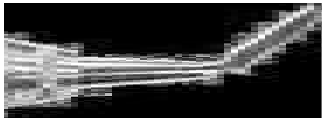
Freer Nasal Periosteal
PFN



5 Molt SE Periosteal Elevator
#502 **P5**



Grisdale Periosteal Elevator
#6 **PGR1**



2 Hourigan Woodson Periosteal
#6 **PH26**
#41 **PH2**



2 Hourigan Modified Woodson Periosteal
#6 **PH26M**



#2 Kalla Periosteal
PH2KALLA





1 Kramer-Nevins Periosteal Elevator

#6	PKN16
#41	PKN1



152 Kramer-Nevins Periosteal

#6	PKN1526
#2	PKN152



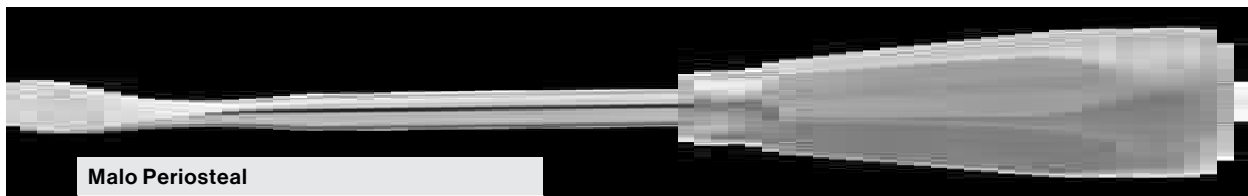
152 Kramer-Nevins Periosteal, Black Line

Black Line	PKN152X
Black Line, Short	PKN152SX



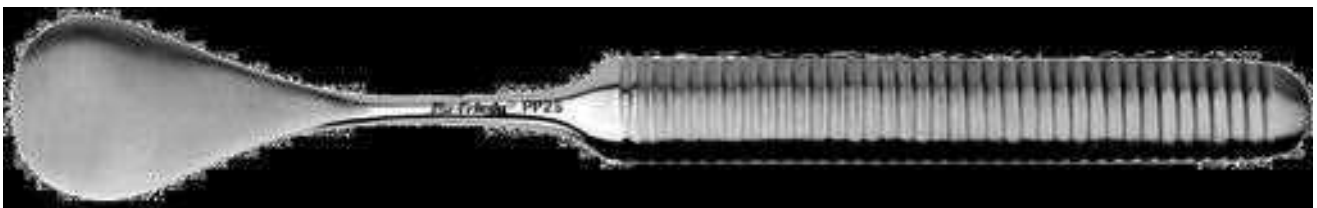
PM Split Periosteal

Black Line, Short	PMSPLITSX
-------------------	---------------------------



Malo Periosteal

	PMALO
--	-----------------------



25 Palti Periosteal

	PP25
--	----------------------



Implant Periosteal

#6	PP5590SIM
----	---------------------------

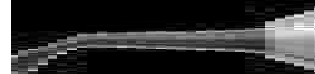


Black Line	PPAELPX
Black Line, Short	PPAELPSX
#6	PPAELP
#6, Short	PPAELS6



Periosteal, Allen Elevator, Anterior	
Black Line	PPAELAX
Black Line, Short	PPAELASX
#6	PPAELA
#6, Short	PPAELAS6

Periosteal, Allen Elevator	
Black Line	PPAELX
Black Line, Short	PPAELSX
#6	PPAEL



Modified Buser/Hourigan Periosteal, Small	
Black Line	PPBUH2M2X

Modified Buser/Hourigan Periosteal, Large	
Black Line	PPBUH2MX



1/2 Buser Modified PJO1/2 & Chisel 13KL Periodontal Chisel	
#6	PPBUSE1/26

1/3 Buser Modified PJO1/3 & Chisel 13KL Periodontal Chisel	
#6	PPBUSE1/36



Buser Periosteal Elevator	
Black Line	PPBUSERX
Black Line, Short	PPBUSERSX
#6	PPBUSER6
#10	PPBUSER



1 Labanca Periosteal	
#6	PPLABANCA6
#10	PPLABANCA



2 Labanca Periosteal Modified

#6	PPLABANC26
#6, Short	PPLABAN2S6
#41	PPLABANCA2



3 Labanca Periosteal Modified

Black Line	PPLABANC3X
#6	PPLABANC36
#41	PPLABANCA3



#3/9A Periosteal

#6	PPR3/9A6
#522	PPR3/9A



PR-3 Prichard Periosteal

Black Line	PPR3X
#6	PPR36
#6, Short	PPR3S6
#522	PPR3
#522, Short	PPR3S
Modified	PPR3M



Spahr Papilla Periosteal

#6	PPSPAHR6
----	--------------------------

Periosteal Splitter Steigmann

Smooth	PPSTEIG
--------	-------------------------



Williger Periosteal, Large

[PWILL](#)



1 Trombelli Periosteal

#6

PTROM16



Swiss Perio 24G Periosteal

Black Line

SPP24GSPX



Swiss Perio SIC Periosteal

Black Line

SPP24GSICX



Swiss Perio Periosteal

Black Line

SPP24GSP2X



Swiss Perio PH2 Periosteal

Black Line

SPPH2X



Swiss Perio SCHL Periosteal

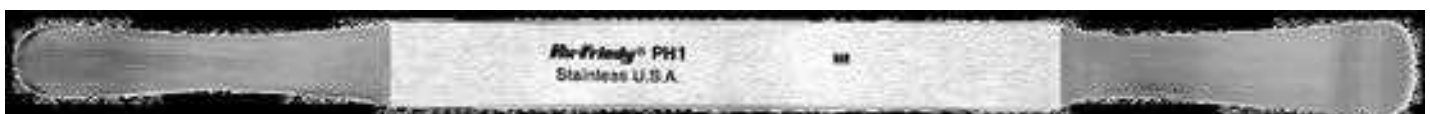
Black Line

SPPSCHLEEX



23 Seldin Periosteal Retractor

P23



1 Hourigan Periosteal - 23 Serrated

PH1

Periotomes

Our 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.



Learn more about our [Periotomes](#).



Periotome, Posterior

Black Line [PT1X](#)

#6 [PT1](#)



Periotome, Anterior

Black Line [PT2X](#)

#6 [PT2](#)



Periotome, Posterior, Right

Black Line [PT3X](#)

#6 [PT3](#)



Periotome, Anterior, Angled

Black Line [PT5X](#)

#6 [PT5](#)



Periotome, Posterior, Left

Black Line [PT4X](#)

#6 [PT4](#)



Periotome, Anterior, Straight

Black Line [PT6X](#)

#6 [PT6](#)



Wise Periotome

Black Line [PEREURX](#)

#6 [PEREUR](#)



Retractors

Our variety of Retractors are used to hold mucoperiosteal flaps, cheeks, lips and tongue away from the surgical area.



Learn more about our [Retractors](#).

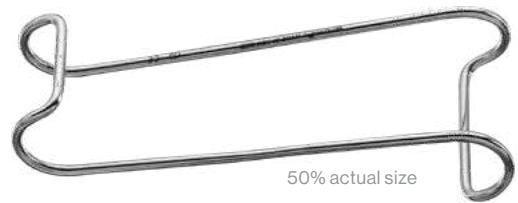
Cheek Retractors



50% actual size

Bishop Cheek Retractor

CRB



50% actual size

Retractor Columbia Cheek

CRC



50% actual size

University of Minnesota Retractor

Black Line

CRMX

Stainless Steel

CRM



50% actual size

Cawood-Minnesota Retractor

CRM2



50% actual size

Simion Cheek Retractor

CRMS



13% actual size

Urban Cheek Retractor

CRURBAN



50% actual size

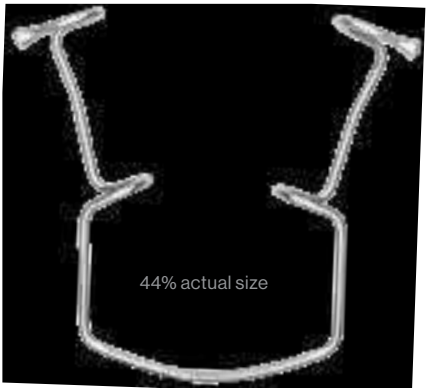
Modified Minnesota Retractor, Serrated

CRMT



Labanca Malleable Retractors, Serrated
Set of 3 [CRLABANCA](#)

44% actual size



Orringer Retractor
Medium [CRO2](#)
Large [CRO3](#)



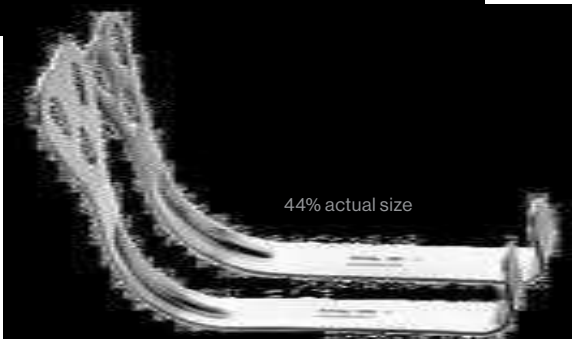
Plastic Retractors
Package of 2
Adult [CRPA](#)
Child [CRPC](#)



Shuman Retractor
Adult [CRSA](#)



Farabeuf Tissue Retractor Twin Set
[TRFB](#)



Weider Cheek & Tongue Retractor
Small [CRW1](#)
Large [CRW2](#)



Tissue Retractors



Sinus Retractor

#504

SGRT



Brener Sinus Retractor

#510

SGRTB



50 Channel Retractor

SR50



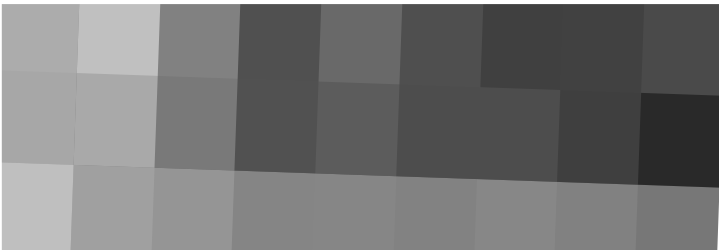
8 Surgical Retractor

SR8



9 Ramus Retractor

SR9



Desmarres Chalazion Retractor, Medium
SRC3M

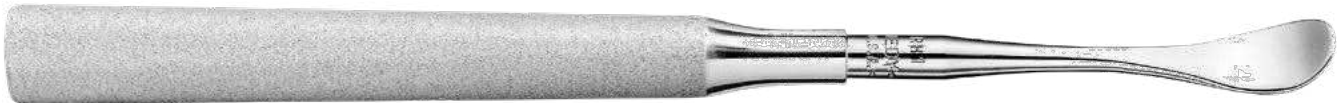


Sinus Retractor Misch 10
SRM10



Sinus Retractor Misch 15
SRM15

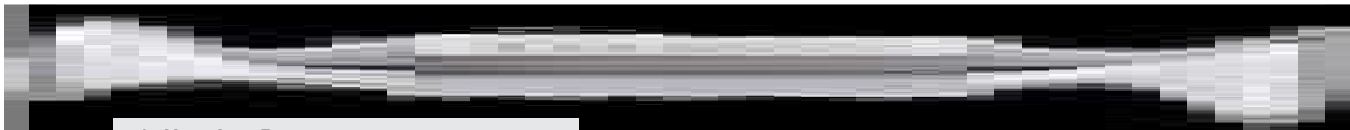
Henahan Retractors



1 Henahan Retractor
TRH1



2 Henahan Retractor
TRH2



2/3 Henahan Retractor
TRH2/3



3 Henahan Retractor
TRH3



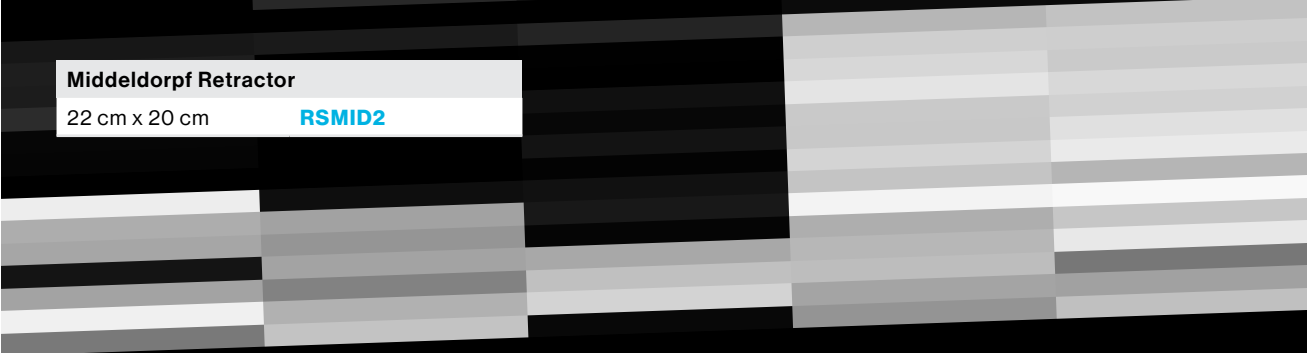
Implant Retractor
23 cm **IR**



Middeldorpf Retractor
17 cm x 14 cm **RSMID1**



Middeldorpf Retractor
22 cm x 20 cm **RSMID2**



Malo Surgical Retractor
SRMALO



1 Surgical Retractor
7 x 25 mm **SR1**

2 Surgical Retractor
10 x 42 mm **SR2**

3 Surgical Retractor
12 x 55 mm **SR3**



2 Austin Tissue Retractor
TRA2

Rongeurs

We offer 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.



Learn more about our [Rongeurs](#).



1 Hu-Friedy™ Rongeurs

16.5 cm

R1



15 Hu-Friedy™ Rongeurs

16.5 cm

R15



18 Hu-Friedy™ Rongeurs

16.5 cm

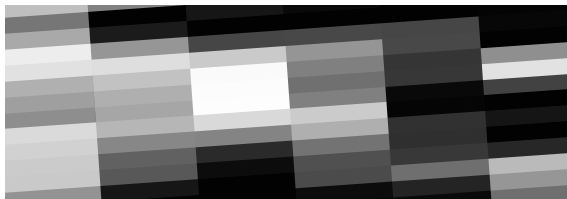
R18



1A Mead Rongeurs

16.5 cm

R1A



3H Dean Rongeurs

17 cm

R3H



4 Cleveland Rongeurs

14 cm

R4



4A Cleveland Rongeurs

17 cm

R4A



5 Rongeur

17 cm

R5



5S Cleveland Rongeurs

15 cm

R5S



Kramer-Nevins Rongeurs

14.5 cm

RKN



Blumenthal



30° Blumenthal Rongeurs
14.5 cm **RBL**



45° Blumenthal Rongeurs
14.5 cm **RBL45**



90° Blumenthal Rongeurs
14.5 cm **RBL90**

Double Action Hinged



18M Double Action Side-Cutting
17 cm **R18M**



Beyer Rongeurs
18 cm **RBEY**



Boehler Rongeurs
16 cm **RBOE**
15 cm, Curved **RBOEC**



Friedman

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



Friedman Rongeurs
14 cm **RF**



Mini Friedman Rongeurs
14.5 cm **RMF**



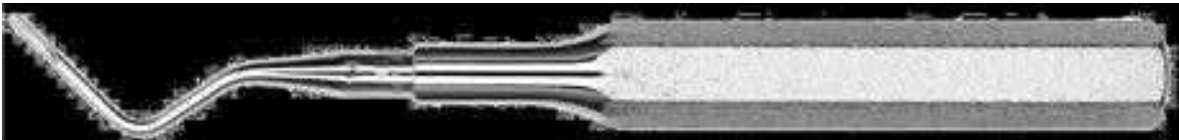
Mini 90° Friedman Rongeurs
14.5 cm **RMF90**

Root Tip Picks

Our selection of Root Tip Picks are delicate instruments designed for the removal of root tips in difficult-to-reach areas.



Learn more about our [Root Tip Picks](#).



#94 Root Tip pick
#502 [E94](#)



#95 Root Tip Pick
#502 [E95](#)



9 West Root Tip Pick
#6 [E96](#)
#503 [E9](#)



9L Root Tip Pick
#6 [E9L6](#)
#503 [E9L](#)



9R Root Tip Pick
#6 [E9R6](#)
#503 [E9R](#)

Suggested Pair



10 Davis DE Root Tip Pick	
#6	ED106
#2	ED10



11 Davis DE Root Tip Pick	
#6	ED116
Spoon Blade	ED11



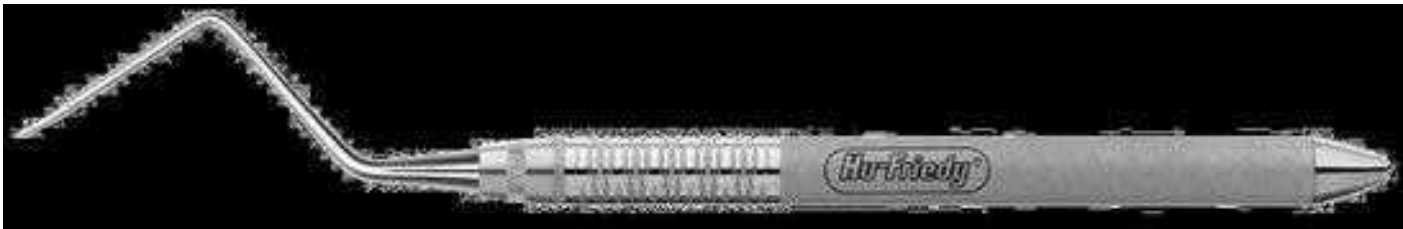
1 Davis SE Root Tip Pick	
#6	ED16
#503	ED1



2 Davis SE Root Tip Pick	
#6	ED26
#503	ED2



3 Davis SE Root Tip Pick	
#6	ED36
#503	ED3

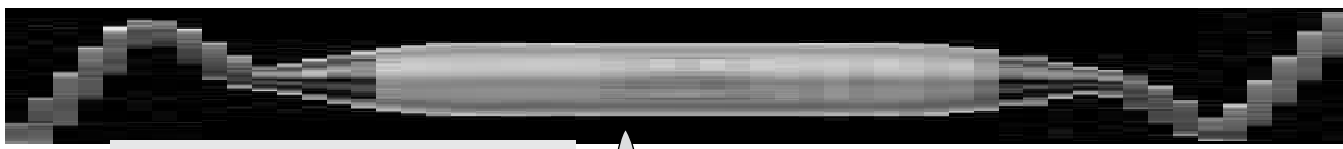


4 Davis SE Root Tip Pick	
#6	ED46
#503	ED4

Suggested Pair



#1 Heidbrink Root Tip Pick
#502 EHB1



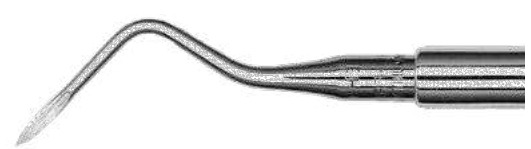
13/14 Heidbrink DE Root Tip Pick
Black Line EHB13/14X
#6 EHB13/146
#522 EHB13/14



13/14 Heidbrink DE Root Tip Pick, Heavy
#6 EHB13/14H6
#522 EHB13/14H



Suggested Pair



2 Heidbrink Root Tip Pick
#502 EHB2
2 Heidbrink Root Tip Pick-Heavy
#502 EHB2H



3 Heidbrink Root Tip Pick
#502 EHB3
3 Heidbrink Root Tip Pick, Heavy
#502 EHB3H



Suggested Pair



4 Heidbrink Root Tip Pick
#502 EHB4



5 Heidbrink Root Tip Pick
#502 EHB5



Root Tip Picks



1 Howard Root Tip Pick

#502

EHO1



2/3 Howard DE Root Tip Pick

#6

EHO2/36

#522

EHO2/3



2 Howard Root Tip Pick

#502

EHO2



#3 Howard Root Tip Pick

#502

EHO3



#4 Howard Root Tip Pick

#502

EHO4



RAF1 Root Tip Pick

#504

ERAF1



RAF3 Root Tip Pick, Modified

#504

ERAF3KA



1 West Apical Root Tip Pick	
#6	EWS16
#1	EW1



2 West Apical Root Tip Pick	
#6	EW26
#1	EW2



4 West Apical Root Tip Pick	
#6	EW46
#1	EW4



3 West Apical Root Tip Pick	
#6	EW36
#1	EW3



5 West Apical Root Tip Pick	
#6	EW56
#1	EW5



6 West Apical Root Tip Pick	
#6	EW66
#1	EW6

..... Suggested Pair

..... Suggested Pair



Scalpel Blades & Handles

Our 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, we offer both microsurgical and standard styles to match clinician and procedural preferences.



11 Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-255-11
Surgical Grade Stainless Steel	40-811



12 Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-255-12
Surgical Grade Stainless Steel	40-812



12D Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-256-12
Surgical Grade Stainless Steel	40-812B



15 Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-255-15
Surgical Grade Stainless Steel	40-815



15C Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-256-15
Surgical Grade Stainless Steel	40-815C



25 Sterile Scalpel Blades	
QTY:100/box	
Carbon Steel	10-255-25
Surgical Grade Stainless Steel	40-825

Mini Scalpel Blades



Full Radius Point Mini Scalpel Blades, Sterile	
QTY: 12/box	MB63



Single Edge Mini Scalpel Blades, Sterile	
QTY: 12/box	MB64



Curved Edge Mini Scalpel Blades, Sterile	
QTY: 12/box	MB67



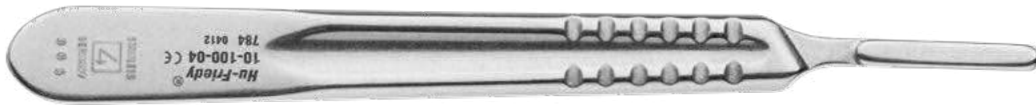
Full Radius Round Scalpel Blades, Sterile	
QTY: 12/box	MB69



Single Edge Micro Mini Scalpel Blades, Sterile	
QTY: 12/box	MIM64



Scalpel Blade Handles



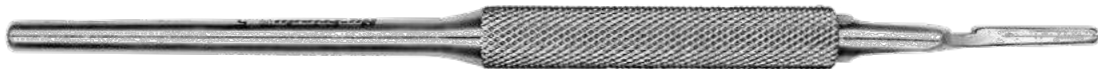
#4 Scalpel Handle, Lab Size

10-100-04



#3 Scalpel Handle

10-130-03



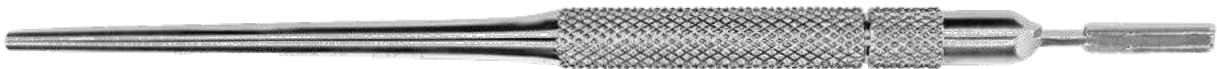
#5 Scalpel Handle, Round Straight

10-130-05



#5 Scalpel Handle, Round

10-130-05A



#5 Scalpel Handle, Double

1 mm 1013005D1

1.5 mm 10-130-05D



#7 Scalpel Handle

10-130-07



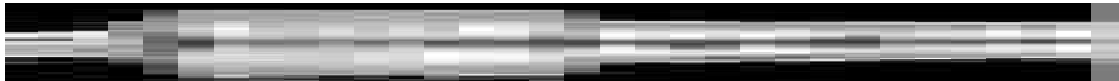
#7K Scalpel Handle

10-130-07K



#5 Scalpel Handle, European Style

10-130-05E



#5 European Style Matte Scalpel Handle

10-130-5EM



Paquette Palatal Knife

KPQ

Mini Scalpel Blade/Mirror Handles



ResinEight™ Mini Scalpel Handle

10-130-08



Mini Blade Scalpel Handle

1-015



Microsurgical Mini Scalpel Blade/Mirror Handle,
Stainless Steel

SHDPV



Mini Scalpel Blade/Mirror Handle Titanium

SHTMBH



Additional Products



#7 Mini Scalpel Blade Handle
10-130-70



Mini and Micro Mini Blade Wrench
MBW



Blades & Blade Handles

	Size
	10
	11
	12
	15
	20
	21
	22
	24
	25
	12B
	15C

Aspen Surgical® Blades w/ Rib-Back Design, Sterile

50 per box - Carbon Steel

Size 10	371110
Size 11	371111
Size 12	371112
Size 15	371115
Size 21	371121

Aspen Surgical® Blades, Non-Sterile

6 per strip - Carbon Steel

Size 11	371311
Size 12	371312
Size 15	371315
Size 20	371320
Size 22	371322
Size 25	371325

Aspen Surgical® Bard-Parker® Blades, Sterile, Conventional

50 per box - Stainless Steel

Size 10	371210
Size 11	371211
Size 12	371212
Size 15	371215
Size 20	371220
Size 22	371222
Size 12B	371712
Size 15C	371716



Disposable Scalpels

Aspen Surgical® Bard-Parker® Disposable Scalpel, Sterile, Conventional

10 per box - Stainless Steel

Size 10	371610
Size 11	371611
Size 12	371612
Size 15	371615
Size 20	371620
Size 12B	371613

Aspen Surgical® Bard-Parker® Surgical Blade Handle, Non-Sterile, Conventional

5 per box

Size 3	371030	Fits Blades 10 to 15
Size 4	371040	Fits Blades 20 to 25
Size 5	371050	Fits Blades 10 to 15
Size 6	371060	Fits Blades 20 to 25
Size 7	371070	Fits Blades 10 to 15
Size 9	371090	Fits Blades 10 to 15

Beaver® Mini-Blades

Beaver® 6400 Mini-Blade

20 per box

Grindless, rounded tip, sharp on one side, green **376400**

Beaver® 6700 Mini-Blade

20 per box

Grindless, smaller alternative to #15 general blade, orange **376700**

HuCare

Surgical Instrument Care Program



Through our **Warranty Program for Surgical Instruments**, **HuFriedyGroup** is pleased to offer free servicing for the life of the instrument.*

When you purchase the highest quality products, it is important to keep them in optimal working condition.

Sign up to:

- Protect your investments through regular, free service
- Free up valuable time to focus on providing positive clinical outcomes for your patients
- Ensure accurate servicing by the same HuFriedyGroup artisans that manufactured your instruments



Visit [HuFriedyGroup.com/HuCare-Surgical/SignUp](https://www.hufriedygroup.com/HuCare-Surgical/SignUp)

*Covered for the life expectancy of product, not life of doctor or practice.

HuFriedyGroup
The Best In Practice

Scissors

Our Scissors are designed to exact specifications for balanced and smooth control. We offer an extensive selection including microsurgical, suture, crown and gold, bandage and general surgery scissors.

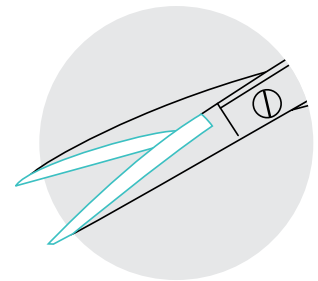


Learn more about our **Scissors**.

Scissors Styles

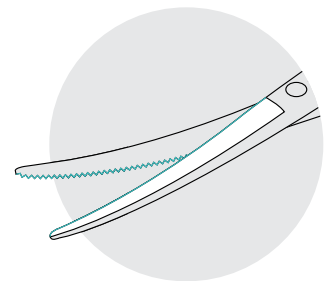
Perma Sharp™ Scissors

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



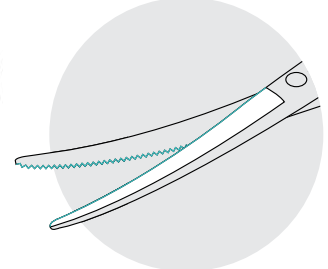
Black Line Scissors with Super Cut Blades

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 Scissors

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



Standard Series Scissors

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





14 LaGrange Scissors, Curved, Super-Cut
11.5 cm (4.5"), 1 serrated blade

Black Line	S14SCX
Standard	S14SC

14 LaGrange Scissors
11.5 cm (4.5"), 1 serrated blade

Standard	S14
----------	------------



16 Goldman-Fox Scissors, Curved, Super-Cut
12.5 cm (5"), 1 serrated blade

Black Line	S16SCX
Standard	S16SC

16 Goldman-Fox Scissors
12.5 cm (5"), 1 serrated blade

Standard	S16
----------	------------



17 Iris Scissors, Straight, Super-Cut
11.5 cm (4.5"), 1 serrated blade

Black Line	S17SCX
Standard	S17SC

17 Iris Scissors, Straight
11.5 cm (4.5"), 1 serrated blade

Standard	S17
----------	------------



18 Iris Scissors, Curved, Super-Cut
11.5 cm (4.5"), 1 serrated blade

Black Line	S18SCX
Standard	S18SC

18 Iris Scissors, Curved
11.5 cm (4.5"), 1 serrated blade

Standard	S18
----------	------------



Metzenbaum Scissors, Super-Cut
14.25 cm (5.5"), 1 serrated blade

	S19SCX
--	---------------



Goldman-Fox Scissors, Straight, Super-Cut
13.5 cm (5.25"), 1 serrated blade

	S20SCX
--	---------------



10 Scissors

13.5 cm (5.3"), 1 serrated blade

Super-Cut

S10SC

Standard

S10

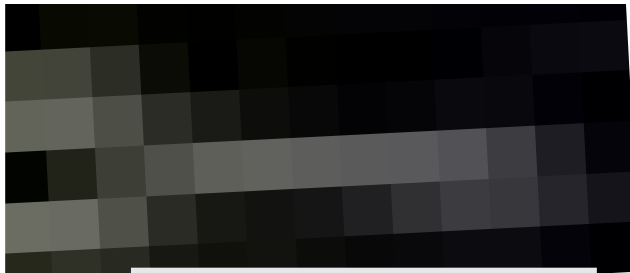


Scissors Cortellini, Super-Cut, Curved

12 cm (4.75"), 1 serrated blade

12 cm

SCORTSC



Kelly Perma Sharp™ Scissors, Curved

16 cm (6.25"), 1 serrated blade

S5001



Kelly Perma Sharp™ Scissors, Straight

16 cm (6.25"), 1 serrated blade

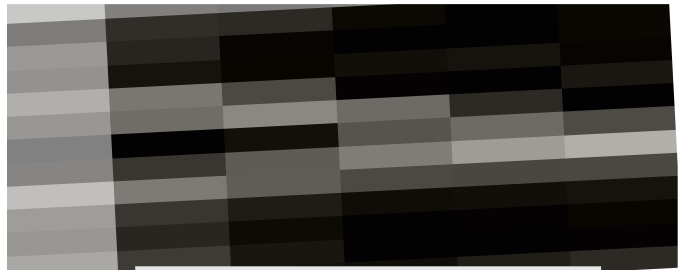
S5002



Wire Cutting Perma Sharp™ Scissors

12 cm (4.75"), 1 serrated blade

S5095



Dean Perma Sharp™ Scissors

16 cm (6.25"), 1 serrated blade

S5009



Locklin Perma Sharp™ Scissors, Open Shank

16 cm (6.5"), 1 serrated blade

S5011



Locklin Perma Sharp™ Scissors, Closed Shank

16 cm (6.5"), 1 serrated blade

S5012



Scissors



Metzenbaum Perma Sharp™ Scissors, Straight, Blunt
14.5 cm (5.5")

S5054



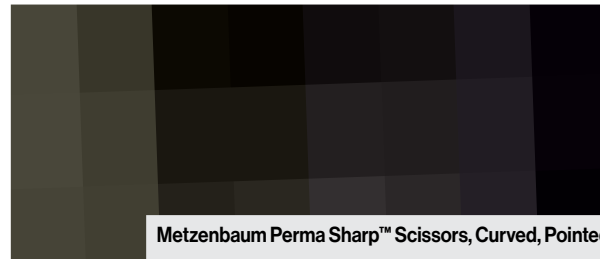
Metzenbaum Perma Sharp™ Scissors, Curved, Blunt
14.5 cm (5.5")

S5055



Metzenbaum Perma Sharp™ Scissors, Straight, Pointed
14.5 cm (5.5")

S5056



Metzenbaum Perma Sharp™ Scissors, Curved, Pointed
14.5 cm (5.5")

S5057



Metzenbaum Perma Sharp™ Scissors, Curved, Delicate
18 cm (7")

S5069



Goldman-Fox Perma Sharp™ Scissors, Straight
13 cm (5"), 1 serrated blade

S5080



Goldman-Fox Perma Sharp™ Scissors, Curved
13 cm (5"), 1 serrated blade

S5081



Iris Perma Sharp™ Scissors Straight
11.5 cm (4.5")

S5082



Iris Perma Sharp™ Scissors Curved
11.5 cm (4.5")

S5083



1 Kelly Scissors, Curved
16 cm (6.25"), 1 serrated blade

S1



2 Kelly Scissors, Straight
16 cm (6.25"), 1 serrated blade

S2



3 Mayo Scissors, Curved
14.5 cm (5.75")

S3



5 Wagner Scissors, Straight
11.5 cm (4.5"), 1 serrated blade

S5

7 Wagner Scissors, Angled
11.5 cm (4.5"), 1 serrated blade

S7



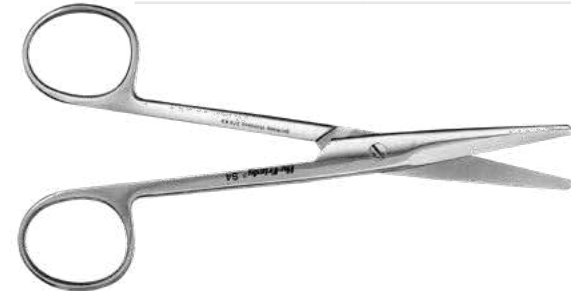
1L Kelly Scissors, Curved
18 cm (7"), 1 serrated blade

S1L



2L Kelly Scissors, Straight
18 cm (7"), 1 serrated blade

S2L



4 Mayo Scissors, Straight
14.5 cm (5.75")

S4



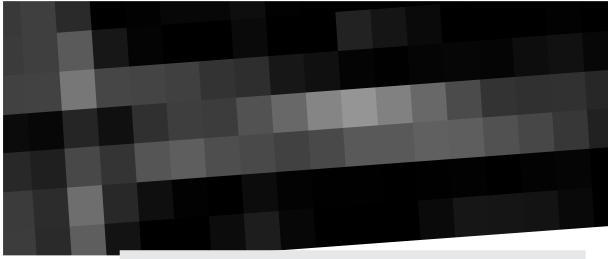
6 Wagner Scissors, Curved
11.5 cm (4.5"), 1 serrated blade

S6



8 Quinby Scissors
12.5 cm (5"), 1 serrated blade

S8



9 Dean Scissors

16.5 cm (6"), 1 serrated blade

S9



12 Locklin Scissors

16 cm (6.25"), 1 serrated blade

S12



13S Suture Scissors

12 cm (4.75")

S13S



#21 Surgical Scissors, Straight, Pointed

14.5 cm (5.75")

S21



#23 Surgical Scissors, Curved, Pointed

14.5 cm (5.75")

S23



11 Locklin Scissors

16 cm (6.25"), 1 serrated blade

S11



13 Suture Scissors

15 cm (6")

S13



15 Sullivan Scissors

14 cm (5"), 1 serrated blade

S15



#22 Surgical Scissors, Straight, Blunt

14.5 cm (5.75")

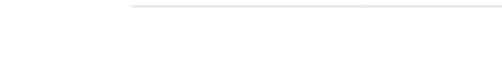
S22



Baby Metzenbaum Scissors

12.5 cm (5")

SMB





Crown & Gold Scissors, Curved
12 cm (4.75")

SCGC



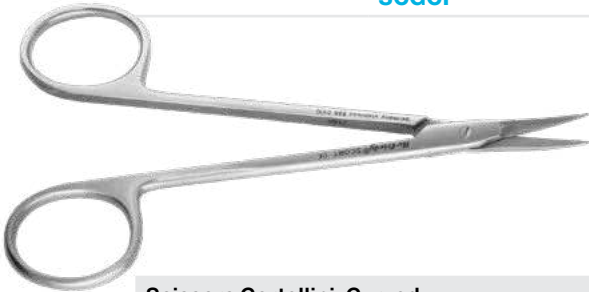
Crown & Gold Curved, Scissors, Pedro
9 cm (3.5")

SCGCP



Crown & Gold Scissors, Straight
12 cm (4.75")

SCGS



Scissors Cortellini, Curved
12 cm (4.75")

SCORT



Strabismus Scissors, Straight
11.5 cm (4.5")

S40



Joseph Scissors
14 cm (5"), 1 serrated blade

Curved **SJC**

Straight **SJS**

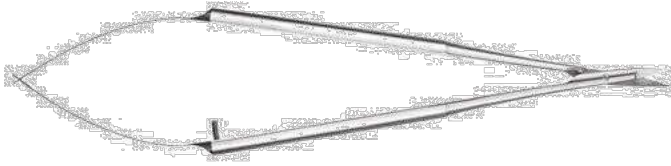


Lister Bandage Scissors
14.5 cm (5.75")

SLB

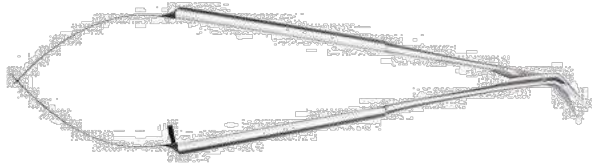


Microsurgical Scissors



Swiss Perio Microsurgical Scissors
12 cm (4.75")

SPSPV



Swiss Perio Microsurgical Scissors, 45°
12 cm (4.75")

SPSPV45



Castroviejo Microsurgical Scissors
16.25 cm (6.5"), 1 serrated blade
Black Line

SPVX



Castroviejo Microsurgical Scissors
18 cm (7")
Standard

SPV

Castroviejo Microsurgical Scissors, Curved
18 cm (7")
Titanium

STMBH



31 Castroviejo Scissors
10 cm (4")

S31

Sutures

Our Perma Sharp™ Sutures are 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.



Learn more about our complete [Sutures Portfolio](#).

Premium Cut

C-1



10.7 mm
3/8 Circle
Premium Reverse Cut

C-3



13 mm
3/8 Circle
Premium Reverse Cut

Regular Cut

C-4



12.7 mm
1/2 Circle
Reverse Cut

C-6



18.7 mm
3/8 Circle
Reverse Cut

C-7



24.3 mm
3/8 Circle
Reverse Cut

C-9



23 mm
1/2 Circle
Reverse Cut

C-17



12 mm
3/8 Circle
Reverse Cut

C-19



18.3 mm
1/2 Circle
Reverse Cut

C-22



16.2 mm
3/8 Circle
Reverse Cut

C-43



16.2 mm
1/2 Circle
Reverse Cut

D-14



17.5 mm
1/2 Circle
Cutting End Taper

T-4



22.2 mm
1/2 Circle
Taper Point

T-28



17.5 mm
1/2 Circle
Taper Point

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, PCV-31	C-6, PC-31
C-7	FS-1, PS-1	CE-6, PRE-6, DS-26, DSS-2	C-8	C-7, C-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	

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



Absorbable

Plain Gut



Plain Gut Perma Sharp™ Sutures

12 per box

4-0 Gut, Plain 18" C-3 3/8 Circle Premium	PSN1644A
3-0 Gut, Plain 18" C-9 1/2 Circle Reverse Cut	PSN612A
5-0 Gut, Plain 18" C-3 3/8 Circle Premium	PSN686A
5-0 Gut, Plain 18" C-19 1/2 Circle	PSN723A
6-0 Gut, Plain 18" C-1 3/8 Circle Premium	PSN774A
4-0 Gut, Plain 18" C-6 3/8 Circle Reverse Cut	PSN7771A
3-0 Gut, Plain 27" C-7 3/8 Circle	PSNH810A
5-0 Gut, Plain 27" C-6 3/8 Circle	PSNH820A
4-0 Gut, Plain 27" C-6 3/8 Circle	PSNH821A
3-0 Gut, Plain 27" C-6 3/8 Circle	PSNH822A



Chromic Gut

Chromic Gut Perma Sharp™ Sutures

12 per box

4-0 Gut, Chromic 18" C-3 Premium	PSN1654C
6-0 Gut, Chromic 18" C-1 Premium	PSN1816C
5-0 Gut, Chromic 18" C-17 3/8 Circle	PSN385C
4-0 Gut, Chromic 18" C-17 3/8 Circle	PSN386C
5-0 Gut, Chromic 27" C-6 3/8 Circle	PSN634C
4-0 Gut, Chromic 27" C-6 3/8 Circle	PSN635C
3-0 Gut, Chromic 27" C-6 3/8 Circle	PSN636C
5-0 Gut, Chromic, 18" C-3 3/8 Circle Premium Reverse Cut	PSN687C
5-0 Gut, Chromic 27" T-28 1/2 Circle Taper	PSNU202C

PGA



PGA Perma Sharp™ Sutures

12 per box

4-0 PGA, Violet 27" D-14 1/2 Circle	PSN271V
6-0 PGA, Violet 27" T-28 1/2 Circle	PSN302V
5-0 PGA, Violet 27" T-28 1/2 Circle	PSN303V
4-0 PGA, Violet 27" T-28 1/2 Circle	PSN304V
5-0 PGA, Undyed 18" C-17 3/8 Circle	PSN385V
4-0 PGA, Undyed 18" C-17 3/8 Circle	PSN386V
6-0 PGA, Violet 18" C-22 3/8 Circle	PSN387V
5-0 PGA, Violet 18" C-22 3/8 Circle	PSN388V
4-0 PGA, Violet 18" C-22 3/8 Circle	PSN389V
4-0 PGA, Violet 18" C-6 3/8 Circle	PSN392V
3-0 PGA, Violet 18" C-6 3/8 Circle	PSN393V
4-0 PGA, Violet 27" C-6 3/8 Circle	PSN397V
5-0 PGA, Undyed 27" C-6 3/8 Circle	PSN421V
4-0 PGA, Undyed 27" C-6 3/8 Circle	PSN422V
3-0 PGA, Violet 27" C-9 1/2 Circle	PSN460V
6-0 PGA, Undyed 18" C-1 3/8 Circle Premium	PSN489V
5-0 PGA, Undyed 18" C-1 3/8 Circle Premium	PSN490V
6-0 PGA, Undyed 18" C-3 3/8 Circle Premium	PSN492V
5-0 PGA, Undyed 18" C-3 3/8 Circle Premium	PSN493V
4-0 PGA, Undyed 18" C-3 3/8 Circle Premium	PSN494V
5-0 PGA, Undyed 18" C-19 1/2 Circle	PSN723V
4-0 PGA, Undyed 18" C-19 1/2 Circle	PSN724V

PGA Fast Absorbable



PGA FA Perma Sharp™ Sutures

12 per box

4-0 PGAFA, Undyed 18" C-3 3/8 Premium Reverse Cut	PSN510FA
5-0 PGAFA, Undyed 18" C-3 3/8 Premium Reverse Cut	PSN515FA
4-0 PGAFA, Undyed 18" C-6 3/8 Premium Reverse Cut	PSN525FA
5-0 PGAFA, Undyed 27" C-6 3/8 Premium Reverse Cut	PSN530FA
4-0 PGAFA, Undyed 18" C-6 3/8 Reverse Cut	PSN535FA
3-0 PGAFA, Undyed 18" C-6 3/8 Reverse Cut	PSN540FA
3-0 PGAFA, Undyed 18" C-9 1/2 Reverse Cut	PSN585FA

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 Fast Absorbable	PolySyn Fast Absorbable	Vicryl Rapide	Coated, Braided Synthetic Fast 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



Non-absorbable

Silk



Silk Perma Sharp™ Sutures

12 per box

5-0 Silk, Black 18" C-22 3/8 Circle	PSN1628S
4-0 Silk, Black 18" C-9 1/2 Circle	PSN631S
3-0 Silk, Black 18" C-9 1/2 Circle	PSN632S
5-0 Silk, Black 18" C-3 3/8 Circle Premium	PSN640S
4-0 Silk, Black 18" C-3 3/8 Circle Premium	PSN641S
6-0 Silk, Black 18" C-22 3/8 Circle	PSN681S
5-0 Silk, Black 18" C-6 3/8 Circle	PSN682S
4-0 Silk, Black 18" C-6 3/8 Circle	PSN683S
3-0 Silk, Black 18" C-7 3/8 Circle	PSN684S
5-0 Silk, Black 18" C-17 3/8 Circle	PSN719S
3-0 Silk, Black, 18", C-19, 1/2 Circle	PSN733S
4-0 Silk, Black 27" T-4 1/2 Circle	PSN7342S
3-0 Silk, Black 27" T-4 1/2 Circle	PSN7343S
4-0 Silk, Black 18" C-19 1/2 Circle	PSN734S
4-0 Silk, Black 18" C-17 3/8 Circle	PSN736S
2-0 Silk, Black 18", C-9, 1/2 Circle Reverse Cut	PSN737S
3-0 Silk, Black 18" C-43 1/2 Circle	PSN7762S
4-0 Silk, Black 18" C-43 1/2 Circle	PSN7763S
5-0 Silk, Black 18" C-43 1/2 Circle	PSN7764S
3-0 Silk, Black 18" C-6 3/8 Circle	PSN7772S
5-0 Silk, Black 27" T-28 1/2 Circle	PSN870S
4-0 Silk, Black 27" T-28 1/2 Circle	PSN871S
3-0 Silk, Black 27" T-28 1/2 Circle	PSN872S
4-0 Silk, Black 27" D-14 1/2 Circle Reverse	PSN952S
3-0 Silk, Black 27" D-14 1/2 Circle Reverse	PSN953S



Nylon

Nylon Perma Sharp™ Sutures

12 per box

5-0 Nylon, Black Mono 18" C-6 3/8 Circle	PSN661N
4-0 Nylon, Black Mono 18" C-6 3/8 Circle	PSN662N
5-0 Nylon, Black Mono 18" C-3 Premium	PSN698N

Polypropylene



Polypropylene Perma Sharp™ Sutures

12 per box

5-0 Polypropylene, Blue 18" D-14 End Cut	PSN7773P
5-0 Polypropylene, Blue 18" C-4 1/2 Circle	PSN8245P
6-0 Polypropylene, Blue 18" C-17 3/8 Circle	PSN8384P
5-0 Polypropylene, Blue 18" C-17 3/8 Circle	PSN8385P
5-0 Polypropylene, Blue 18" C-22 3/8 Circle	PSN8614P
6-0 Polypropylene, Blue 18" C-22 3/8 Circle	PSN8660P
5-0 Polypropylene, Blue 18" C-6 3/8 Circle	PSN8661P
4-0 Polypropylene, Blue 18" C-6 Premium	PSN8683P
6-0 Polypropylene, Blue 18" C-3 Premium	PSN8695P
7-0 Polypropylene, Blue 18" C-1 Premium	PSN8696P
6-0 Polypropylene, Blue 18" C-1 Premium	PSN8697P
5-0 Polypropylene, Blue 18" C-3 Premium	PSN8698P
5-0 Polypropylene, Blue 18" T-28 Taper	PSN8756P

Polyester



Polyester Perma Sharp™ Sutures

12 per box

3-0 Polyester, Green 27" D-14 1/2 Circle	PSN6953L
5-0 Polyester, Green 18" D-14 End Cut	PSN7773L
4-0 Polyester, Green 18" C-6 3/8 Circle	PSNR683L
5-0 Polyester, Green 18" C-3 3/8 Circle	PSNR698L
3-0 Polyester, Green 18" C-6 3/8 Circle	PSNR7772L

PTFE



PTFE Perma Sharp™ Sutures

12 per box

3-0 PTFE, 18" C-6 3/8 Circle Reverse Cut	PSNPTFE1
3-0 PTFE, 18" C-22 3/8 Circle Reverse Cut	PSNPTFE2
4-0 PTFE, 18" C-6 3/8 Circle Reverse Cut	PSNPTFE3
4-0 PTFE, 18" C-3 3/8 Circle Reverse Cut Premium	PSNPTFE4
4-0 PTFE, 18" C-17 3/8 Circle Reverse Cut	PSNPTFE5
4-0 PTFE, 18" C-22 3/8 Circle Reverse Cut	PSNPTFE6
5-0 PTFE, 18" C-13/8 Circle Reverse Cut Premium	PSNPTFE7
5-0 PTFE, 18" C-3 3/8 Circle Reverse Cut Premium	PSNPTFE8
5-0 PTFE, 18" C-17 3/8 Circle Reverse Cut	PSNPTFE9
6-0 PTFE, 18" C-13/8 Circle Reverse Cut Premium	PSNPTFE10
6-0 PTFE, 18" C-3 3/8 Circle Reverse Cut Premium	PSNPTFE11
6-0 PTFE, 18" C-17 3/8 Circle Reverse Cut	PSNPTFE12



Syringes

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.



Learn more about our [Syringes](#).



Aqua-Fix Irrigating Syringe

21 cm

IS

Aqua-Fix Syringe Tip

PTIST



Bulb For Water Syringe

PTISB



Bone Grafting Syringe

7mm

SYBG



Type A Anesthetic Aspirating Syringe

1.8 ml

SYRA



Cook-Waite Anesthetic Aspirating Syringe

1.8 ml

SYRCW

Tissue Pliers

Our selection of Tissue Pliers are designed to grasp and stabilize soft tissue during suturing. Available in plain, 1x2, and multiple teeth, our portfolio offers a variety of designs to accommodate clinician preferences.



Tissue Plier 1x2, Curved, Fine
14.2 cm **TPA**



16 Hu-Friedy Tissue Pliers
15 cm **TP16**



32 Semkin-Taylor Tissue Pliers
12.5 cm, Straight **TP31**
12.5 cm, Curved **TP32**



34 Semkin-Taylor Tissue Plier 1x2
12.6 cm, Straight **TP33**
12.6 cm, Curved **TP34**



41 Adson Plain Tissue Pliers

12 cm

TP41



42 Adson 1x2 Tissue Pliers

12 cm

TP42



43 Adson-Brown Tissue Pliers

12 cm, Straight

TP43

12 cm, Angled

TP43A



50 Fox Tissue Plier

15.24 cm, Locking

TP50L

15.24 cm, Non-Locking

TP50



Adson 1x2 Tissue Pliers

15.24 cm

TPA15



Gerald Tissue Pliers, Straight/Serrated

17.78 cm

TPG1



Gerald 1x2 Tissue Pliers, Straight

17.78 cm

TPG3



Gerald 1x2 Tissue Pliers, Curved

17.78 cm

TPG4



Kramer-Nevins 1x2 Tissue Pliers, Curved

12.5 cm

TPKN



Adson Micro 1x2 Tissue Pliers

12.2 cm

TPMSA



Russian Tissue Pliers

15.24 cm

TPR6



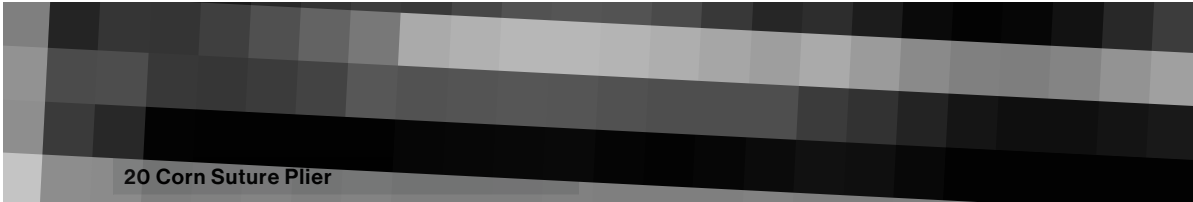
Russian Tissue Pliers

20.32 cm

TPR8



Corn Suture Pliers



20 Corn Suture Plier
15.24 cm **SP20**

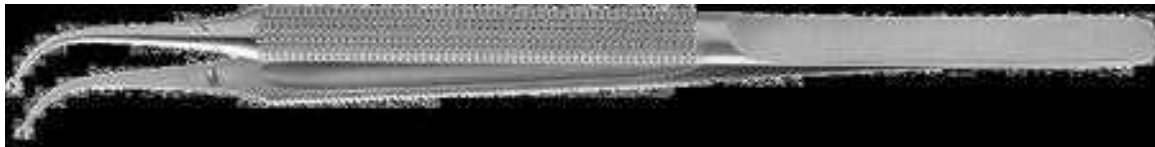


Corn Suture Plier
18 cm **SP20SLEM**

Microsurgical Tissue Pliers



Diamond Dusted Plain Micro Tissue Pliers, Straight
17.78 cm **8-905DD**



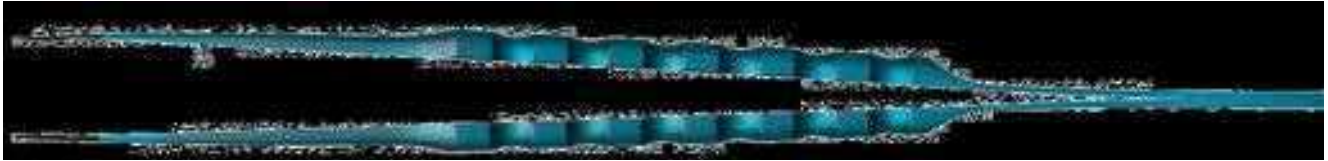
15 cm **SPM20**



Swiss Perio Microsurgical Plier, Anatomical
18.1 cm **SPTPDAPV**



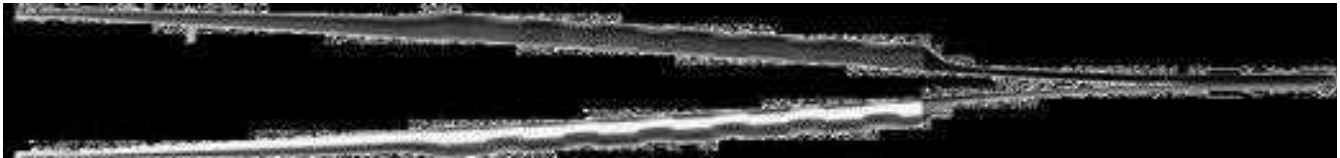
Swiss Perio Microsurgical Plier, Straight
18.1 cm **SPTPDSSPV**



Titanium Micro Tissue Plier, Straight

18 cm

TPASTMBH



Anatomic Microsurgical Tissue Plier

18 cm

TPDAPV



1x2 Curved Diamond Dusted Stainless Steel

17.78 cm

TPDSCPV



Microsurgical Tissue Plier, Straight

18.1 cm

TPDSSPV



Schlee Micro Tissue Plier, Straight

18.1 cm

TPSLASCHLE



Micro Cooley Tissue Plier, Curved, SinusLine

18 cm

TPSLCOCMN



Micro Tissue Plier, Straight

17.78 cm

TPSLCOSM



Micro Schlee Tissue Plier, Straight

17.78 cm

TPSLSSCHLE



1x2 Diamond Dusted Titanium Tissue Plier,

17.78 cm, Straight

TPSSTMBH

18 cm, Curved

TPCSTMBH

Perma Sharp™ Tissue Pliers

Include tungsten carbide beaks.



Adson Perma Sharp™ Tissue Plier

12.07 cm

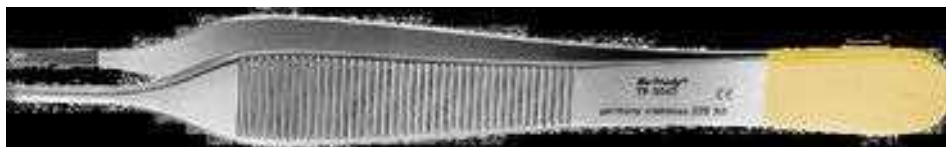
TP5041



Adson 1x2 Perma Sharp™ Tissue Plier

12.07 cm

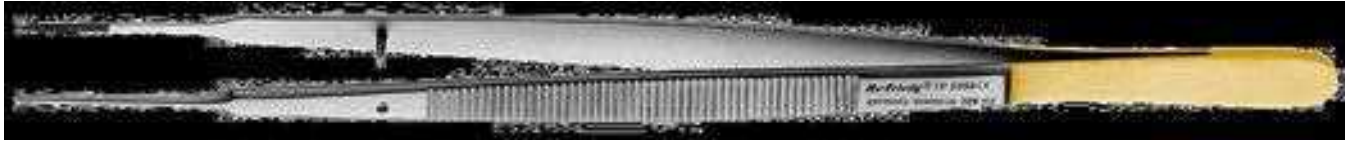
TP5042



Adson-Brown Perma Sharp™ Tissue Plier

12.07 cm

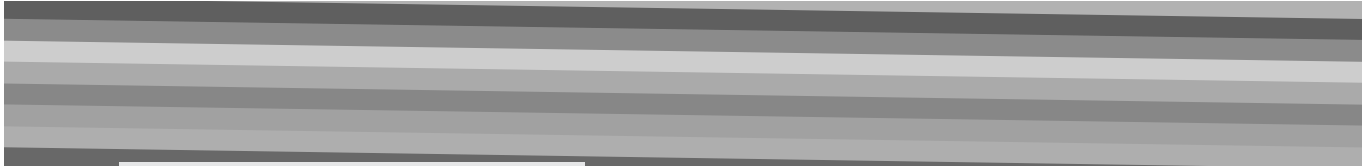
TP5043



Gerald Perma Sharp™ Tissue Plier

17.78 cm

TP5050



Gerald 1x2 Perma Sharp™ Tissue Plier

17.78 cm

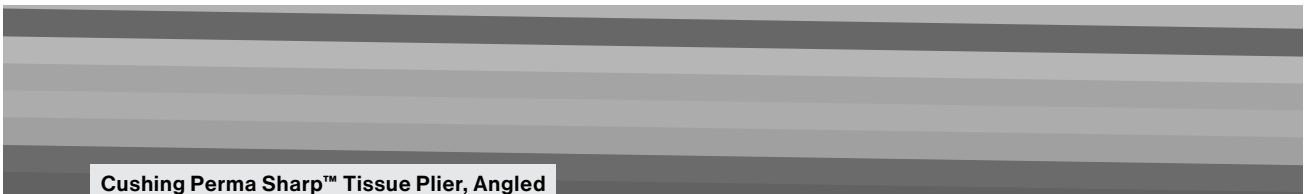
TP5051



Cushing Perma Sharp™ Tissue Plier

17.78 cm

TP5060



Cushing Perma Sharp™ Tissue Plier, Angled

17.78 cm

TP5061



Cushing Bayonet Perma Sharp™ Tissue Plier

19.05 cm

TP5062



General Perma Sharp™ Tissue Plier
15.24 cm [TP5070](#)



General 1x2 Perma Sharp™ Tissue Plier
15.24 cm [TP5071](#)



Perma Sharp™ Tissue Plier
15.3 cm [TP5072](#)



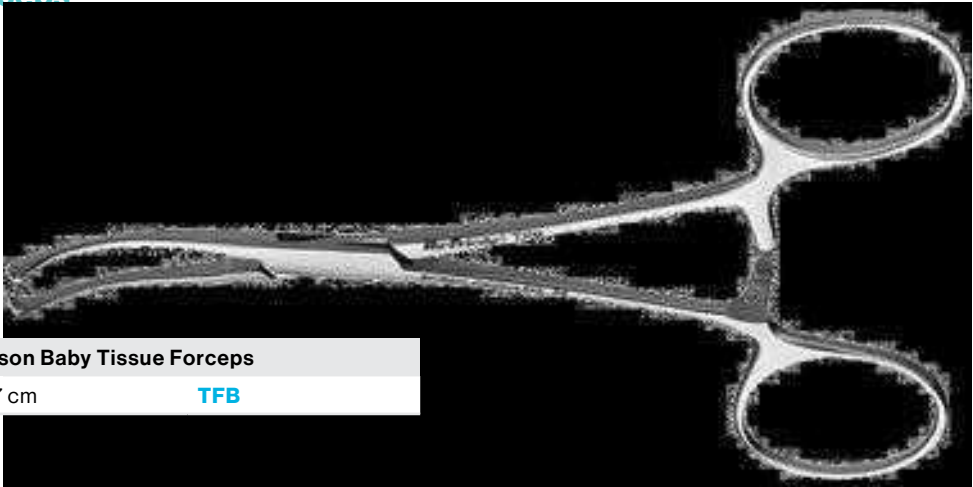
Potts-Smith Perma Sharp™ Tissue Plier
17.78 cm [TP5080](#)



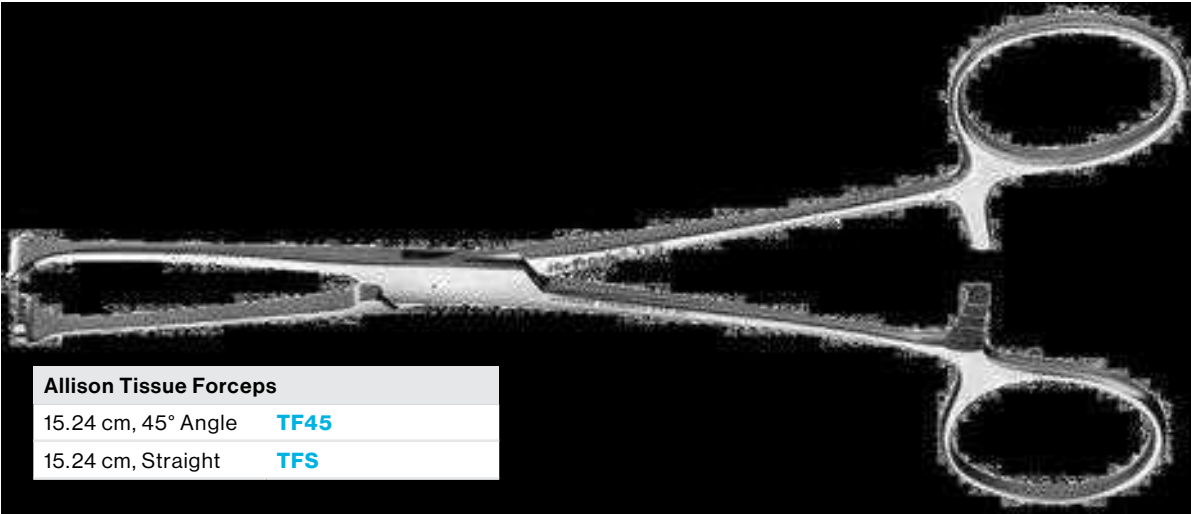
DeBakey Perma Sharp™ Tissue Plier
15.24 cm [TP5090](#)
19.05 cm [TP5091](#)



Tissue Forceps



Allison Baby Tissue Forceps	
12.7 cm	TFB

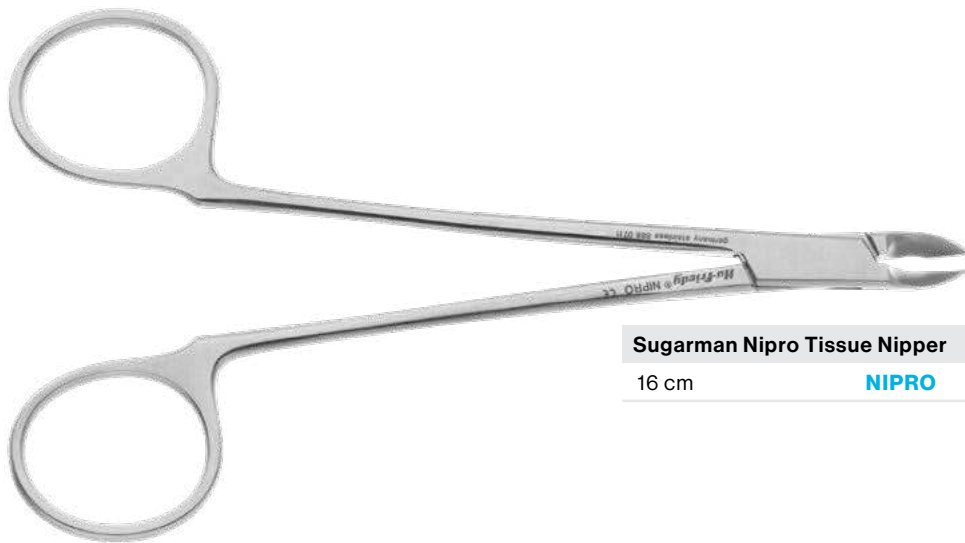


Allison Tissue Forceps	
15.24 cm, 45° Angle	TF45
15.24 cm, Straight	TFS



Tissue Nippers

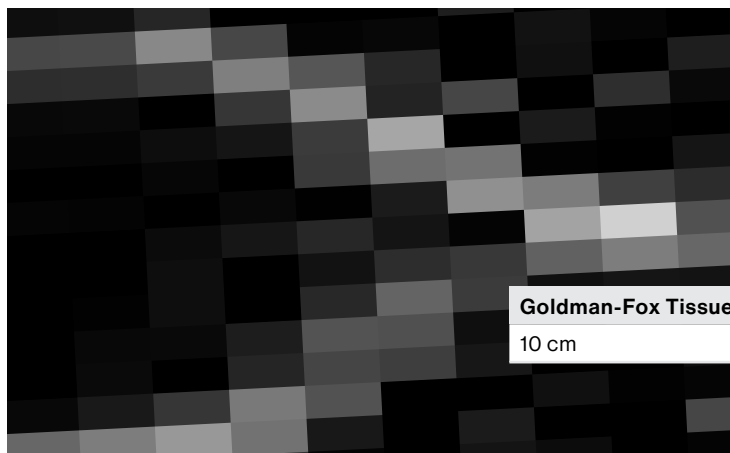
Our selection of Tissue Nippers are designed to separate and/or remove softer tissues during surgical procedures.



Sugarman Nipro Tissue Nipper

16 cm

NIPRO



Goldman-Fox Tissue Nippers

10 cm

NIPS

Towel Clamps



Backhaus Towel Clamp

8.26 cm

TC3



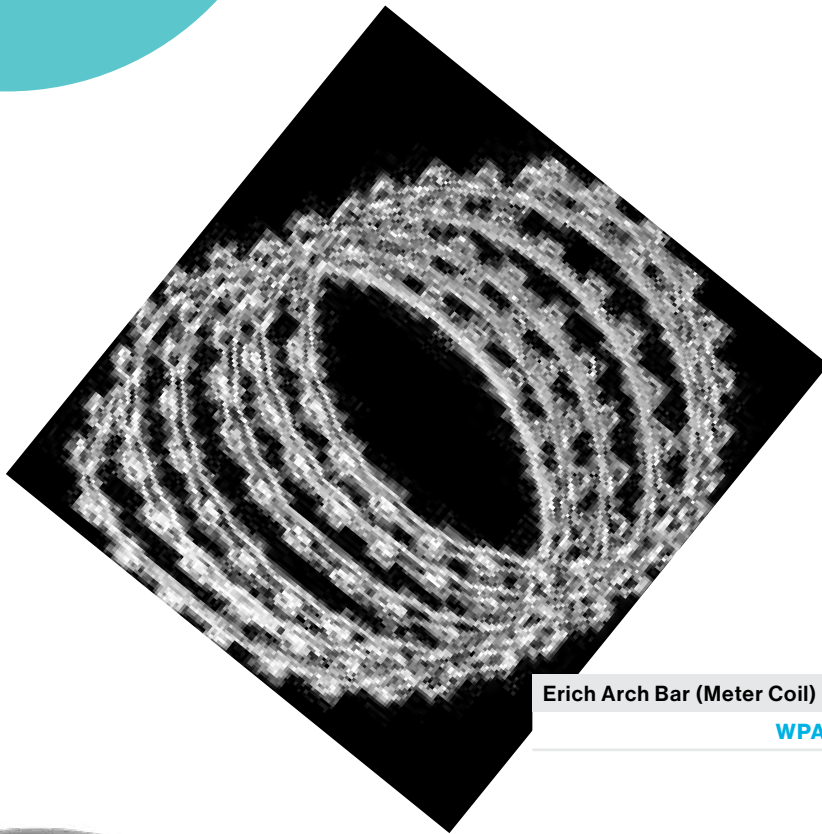
Backhaus Towel Clamp

12.7 cm

TC5

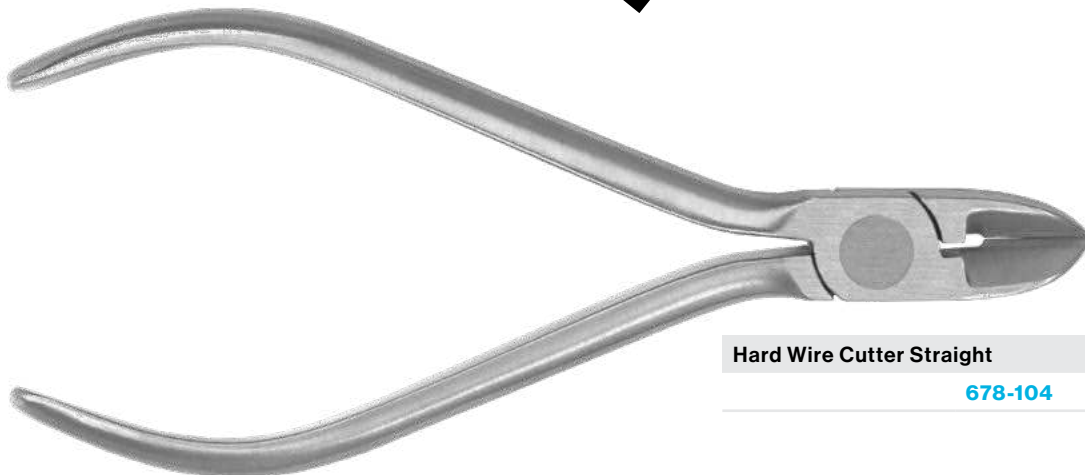


Wire Products



Erich Arch Bar (Meter Coil)

WPAB



Hard Wire Cutter Straight

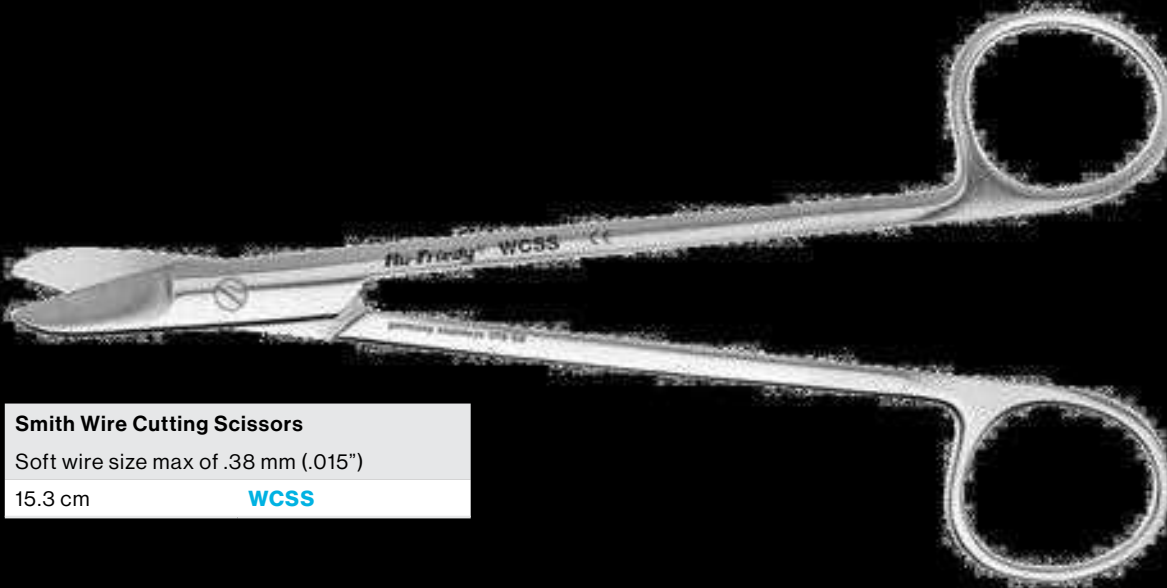
678-104



Wire Twisters & Scissors

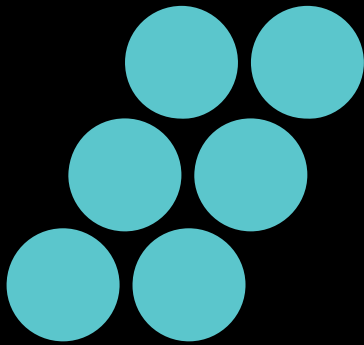


Wire Cutting Scissors, Angled
Soft wire size max of .38 mm (.015")
12.2 cm **WCS**



Smith Wire Cutting Scissors
Soft wire size max of .38 mm (.015")
15.3 cm **WCSS**

Collections & Kits	A902	Explorers	A929
Additional Collections & Kits	A905	Excavators	A930
Rubber Dam Clamps	A907	Spreaders	A931
Anterior Clamps	A907	Nickel Titanium	A933
Premolar Clamps	A908	Pluggers	A935
General Molar Clamps	A909	Post & Silver Point Removal Forceps	A939
Upper Molar Clamps	A911	Rulers	A941
Lower Molar Clamps	A912	Locking Pliers	A941
Rubber Dam Kits	A913		
Rubber Dam Accessories	A915		
Dental Dams	A917		
Microsurgical	A918		
Velvart Mirrors	A918		
Micro Mirrors	A919		
Mirror Handles	A919		
Curettes	A919		
Explorers	A921		
Pluggers	A922		
Periosteal Elevators	A924		
Excavators	A924		
Condensers/Burnishers	A925		



Endodontic

Our extensive line of endodontic hand instruments and accessories, many developed through our ongoing partnerships with Key Opinion Leaders, function as a seamless extension of your skill. From routine root canals to complex microsurgery, our endodontic dental instruments deliver exceptional response, durability, and integrity for a variety of endodontic procedures. The result is outstanding patient care.



Collections & Kits

Our Endodontic portfolio is highlighted by an array of Endodontic Kits and Collections. Specifically curated for a slew of Endodontic procedures with help from our Key Opinion Leaders, these Kits come with all products needed to be **The Best in Practice.**



Learn more about our Key Opinion Leader [Bertrand Khayat](#).



Dr. Bertrand Khayat Endodontic Surgical Kit	IMKHAYAT2
Large Cassette - 20 Instrument, Blue	IM4208
#5 Scalpel Handle	10-130-05E
Mini Scalpel Blade/Mirror Handle Stainless Steel	SHDPV
Micro Mirror Round 3mm	MM4
Khayat Endo Microsurgical Plugger	PLGBK6
Khayat Endo Plastic Filling Instrument	PFI8ABK6
#85 Lucas DE Surgical Curette, #6 Handle	CL856
Velvart Endo Plugger	PLGVEL56
Perma Sharp™ Tissue Pliers	TP5072
PR-3S Prichard Periosteal, #6 Handle	PPR3S6
Columbia 13/14 Curette, #6 Handle	SC13/146
34/35 Mini Jacquette Scaler, #6 Handle	SJ34/356
89/92 Discoid-Cleoid Carver, #6 Handle	CD89/926
DG16/17 DE Endo Explorer, #6 Handle	EXDG16/176
Cawood-Minnesota Retractor	CRM2
Perma Sharp™ Castro Needle Holder, Curve Round	NH5021RC
#14 LaGrange Scissors, Super Cut	S14SC

Basic Endodontic Kit	ENDOKIT
#6 Cone Socket Mirror Handle	MH6
#4 Front Surface Rhodium Single-Sided Mirror	MIR4
1 Endo Locking Pliers	EPL1
DG16 DE Endo Explorer, Black Line	EXDG16X
31L DE Endo Excavator, Black Line	EXC31LX
D11NT SE Root Canal Spreader	RCS11NT
1/3 DE Root Canal Plugger, Black Line	RCP1/3X
5/7 DE Root Canal Plugger, Black Line	RCP5/7X
9/11 DE Root Canal Plugger, Black Line	RCP9/11X
1 DE Glick Plastic Plugger, Black Line	RCPGL1X
Special Signature Series Cassette - 10-Instrument, Black	IM5107



Prof. Elio Berutti and Prof. Damiano Pasqualini Microsurgical Endo Kit	BPMEKIT
Berutti Pasqualini Explorer/Debrider	MBP-EX1
Berutti Pasqualini Elevator	MBP-E1
Berutti Pasqualini Plugger, 0.5mm & 0.7mm	MBP-PLG1
Berutti Pasqualini Plugger, 0.5mm	MBP-PLG2
Berutti Pasqualini Plugger, 0.7mm	MBP-PLG3
Berutti Pasqualini Curette	MBP-C1
Berutti Pasqualini Burnisher, 1.4mm	MBP-CB1
Columbia Cheek Retractor	CRC
#23 Seldin Periosteal	P23
Cooley Micro Tissue Pliers, Multiple Teeth, Straight, 18cm (7")	TPSLCOSM
Goldman-Fox, Straight, Super-Cut, Black Line, 13.5cm (5-1/4")	S20SCX
Needle Holder, Fine Swedish Pattern, Perma Sharp™, 15cm (6")	NH5052
2 Kelly Hemostat, Curved	H2
Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel	SHDPV
Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel	SHDPV
Micro Mirror, Round, 3mm	MM4
Infinity Series™ Cassette - 16 Instrument Cassette	IMN4167
2-Pack Signature Series™ Hinged Instrument Clip	IM1000
2-Pack Signature Series™ Hinged Instrument Clip	IM1000
2-Pack Signature Series™ Hinged Instrument Clip	IM1000

Prof. Elio Berutti and Prof. Damiano Pasqualini Essential Microsurgical Endo Kit	BPEMEKIT
Berutti Pasqualini Elevator	MBP-E1
Berutti Pasqualini Apical Explorer/Debrider	MBP-EX1
Berutti Pasqualini Plugger, 0.5mm & 0.7mm	MBP-PLG1
Berutti Pasqualini Plugger, 0.5mm	MBP-PLG2
Berutti Pasqualini Plugger, 0.7mm	MBP-PLG3
Berutti Pasqualini Curette	MBP-C1
Berutti Pasqualini Burnisher, 1.4mm	MBP-CB1
Infinity Series™ Cassette - 8 Instrument, Black	IMN5087

Dr. Adham Azim Microsurgical Endo Kit	AZIMENDOKIT
Microsurgical Scalpel Handle/Steel	SHDPV
Scalpel Handle No. 5	10-130-05E
#13/14 Columbia Curette, Satin Steel	SC13/146
#85 Lucas DE Surgical Curette #6 Handle	CL856
#86 Lucas DE Surgical Curette #6 Handle	CL866
Velvart Endo MS Plugger	PLGVEL56
Universal Micro-Condenser/Burnisher, Lg	MCBUL
Khayat Endo MS Plugger 4.5mm/6.0mm	PLGBK6
#DG16/17 DE Endo Explorer Satin Stl Hdl	EXDG16/176
Khayat Endodontic Plastic Filling Inst	PFI8ABK6
#7 Mini Scalpel Blade Holder	10-130-70
Micro Mirror 7mm x 2mm	MM7
Cawood-Minnesota Retractor	CRM2
Perm Sharp Castro Needle Holder, Crv Rnd	NH5021RC
Perma Sharp Tissue Pliers	TP5072
INFINITY 20 Inst Cassette, Gray	IMN4201



Learn more about the
Berutti Pasqualini Microsurgical Endo Kit



Chivian-Arens Endo Surgery Kit	ENDO-SXKIT
#85 Lucas DE Surgical Curette, #6 Handle	CL85
87 Lucas DE Surgical Curette	CL87
#2/4 Molt DE Curette	CM2/4
#1 DE Explorer	EXD1
Mathieu-Kocher Perma Sharp™ Needle Holder	NH5074
#1 Hourigan Periosteal	PH1
#149 Periosteal Elevator	P149
Columbia 13/14 Curette, #6 Handle	SC13/14
Indiana University 17/18 Curette	SIU17/18
18 Curved Iris Scissors	S18
Modified Serrated Minnesota Retractor	CRMT
#23/UNC15 Expro	XP23/UNC15
#5 Scalpel Handle, Round Straight	10-130-05

Dr. Ralan Wong Kit	KIT-WONG
#4 Front Surface Rhodium Single-Sided Mirror	MIR4
#6 Cone Socket Mirror Handle (QTY: 2)	MH6
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
Qulix SE Probe, 3-6-9-12, #6 Handle	PCP126
DG16 DE Endo Explorer	EXDG16
18L Locking Dressing Plier	DP18L
#9 Molt Periosteal Elevator	P9
#23 Seldin Periosteal Retractor	P23
Gracey 1/2 Curette, #9 Handle	SG1/29E2
Woodson Periosteal	PFIWDS1
31L DE Endo Excavator	EXC31L
33L DE Endo Excavator	EXC33L
#10 Miller DE Surgical Curette	CM10
#11 Miller DE Surgical Curette	CM11
#12 Miller DE Surgical Curette	CM12
#42 Adson 1x2 Tissue Pliers	TP42
#18 Iris Scissors, Curved	S18
Perma Sharp™ Hegar-Baumgar Needle Holder	NH5034
Large Cassette - 16 Instrument, Blue	IM4168



Dr. Thomas Von Arx Kit	KIT-VON
#5 Scalpel Handle	10-130-05E
Micro Mirror 3 mm x 9 mm	MM8
Mini Scalpel Blade/Mirror Handle Stainless Steel	SHDPV
Apical Explorer, #6 Handle	MEX16
Titanium Micro Tissue Pliers, Straight	TPASTMBH
#84 Lucas DE Surgical Curette, #6 Handle	CL846
#86 Lucas DE Surgical Curette, #6 Handle	CL866
Buser Periosteal, #6 Handle	PPBUSER6
#3/9A Periosteal, #6 Handle	PPR3/9A6
8A Composite Instrument	TNPF18A
5 Novatech Long/Fluted	CSNT5
Crile-Wood Perma Sharp™ Needle Holder	NH5038
Kelly Perma Sharp™ Scissors, 6.25" Curved	S5001
Large Left Micro-Condenser/Burnisher	MCBLL
Medium Left Micro-Condenser/Burnisher	MCBLM
Medium Right Micro-Condenser/Burnisher	MCBRM
Small Left Micro-Condenser/Burnisher	MCBLS
Small Right Micro-Condenser/Burnisher	MCBRS
Large Right Micro-Condenser/Burnisher	MCBRL
5 Abou-Rass Angled Burnisher	MAR-B5
Hartmann Hemostat, 4" Straight	HHS
Kocher Hemostat, 5.5" Curved	HKC
Oral Surgery Signature Series Cassette - 20 Instrument, Gray	IMOS201NC8
Hinged Instrument Clips, 2 Pack	IM1000

Additional Collections & Kits

Prof. Marwan Abou-Rass Microsurgical Endo Instrument Recommendations

Large Cassette - 16 Instrument, Blue	IM4168
Hinged Instrument Clips, 2 Pack	IM1000
#9 Molt Periosteal Elevator	P9
#1 Henahan Retractor, Left	TRH1
3 Abou-Rass Endo Excavator DE	MAR-C3
3 Abou-Rass Apical Surgical Curette SE	MAR-SC3
1 Abou-Rass Endo Explorer DE	MAR-EX1
DG16/17 DE Endo Explorer	EXDG16/17
1 Abou-Rass Straight Apical Condenser	MAR-SAC1
1 Abou-Rass Angulated Apical Condenser	MAR-AAC1
3 Abou-Rass Straight Burnisher	MAR-SB3
3 Abou-Rass Angled Burnisher	MAR-B3
#50L Fox Tissue Pliers w/Lock	TP50L
1 Velvart	MMVEL1
2 Velart	MMVEL2
Metzenbaum Perma Sharp™ Scissors, Curved/Blunt	S5055
Crile-Wood Perma Sharp™ Needle Holder	NH5038
Perma Sharp™ Halsey Needle Holder, Serrated	NH5037
4 Kramer-Nevins DE Curette	SKN4

Dr. Rainer Hahn Microsurgical Endo Instrument Recommendations

Large Cassette - 16 Instrument, Blue	IM4168
Castro Microsurgical Scissors	SPV
Micro Cooley SinusLine Curved Tissue Plier	TPSLCOCMN
Microsurgical Needle Holder	NHDPV
Mini Scalpel Blade/Mirror Handle	SHDPV
Periosteal PH2MBH	PH26M
Pr. Spahr Papilla Periosteal, #6 Handle	PPSPAHR6
Mini Scalpel Blade 69 FRE Box of 12	MB69
Labanca Periosteal, #6 Handle	PPLABANCA6

Dr. Peter Velvart Enco Microsurgical Instrument Recommendations

Large Cassette - 16 Instrument, Blue	IM4168
Micro Mirror Round 3mm	MM4
Micro Mirror Round, 5mm	MM5
Micro Mirror Round, 2mm x 7mm	MM7
Micro Mirror 3 mm x 9 mm	MM8
Microsurgical Needle Holder	NHDPV
Mini Scalpel Blade/Mirror Handle Stainless Steel	SHDPV
Mini Scalpel Blade 67 Box of 12	MB67
Mini Scalpel Blade 69 FRE Box of 12	MB69
Castro Microsurgical Scissors	SPV
Anatomic Microsurgical Tissue Pliers	TPDAPV
Microsurgical Tissue Pliers, Curved	TPDSCPV
Microsurgical Tissue Pliers, Straight	TPDSSPV

Dr. Pierre Machtou Endo Pre-Treatment Instrument Recommendations

Large Cassette - 16 Instrument, Blue	IM4168
Hinged Instrument Clips, 2 Pack	IM1000
IMS™ Bur Cushion, Short Lid	IMS-1372S
Articulation Paper Pliers, European	APF2E
3S Hollenback, #6 Handle	CVHL3S6
U17 Utility Pick-up Dressing Pliers	DPU17
32L DE Endo Excavator, #6 Handle	EXC32L6
#6L SE Explorer	EXS6XL
1 Kelly Hemostat, Straight	H1
#5 Front Surface Rhodium Single-Sided Mirror	MIR5
#6 Simple Stem European Mirror Handle	MHE6
Qulix SE UNC Probe, 1-15, #6 Handle	PCPUNC156
2 Loesche, #6 Handle	PFIGML26
Rubber Dam Frame, Adult	RDAF6
Rubber Dam Clamp #1	RDCM1
Rubber Dam Clamp #212	RDCM212
Rubber Dam Clamp #26N	RDCM26N
Rubber Dam Clamp #4	RDCM4
Rubber Dam Clamp #8	RDCM8
Rubber Dam Clamp #9	RDCM9
Rubber Dam Clamp #W8A	RDCMW8A
Rubber Dam Forceps #4	RDF4
#17 Iris Scissors, Straight	S17
204SD Posterior Sickle Scaler, #6 Handle	S204SD6
Cook-Waite Anesthetic Aspirating Syringe, 1.8ml	SYRCW

**Dr. Pierre Machtou Endo Treatment Instrument Recommendations**

Large Cassette - 16 Instrument, Blue	IM4168
IMS™ Large Parts Box	IMS-1273
A6 Rigid, #6 Handle	CSA6
#1 Dressing Pliers (Perry)	DP1
DG16 DE Endo Explorer, #7 Handle	EXDG167
5 European Front Surface Mouth Mirror, 12 pack	M5C
#6 Simple Stem European Mirror Handle	MHE6
10 SE Root Canal Plugger	RCP10
11 SE Root Canal Plugger	RCP11
8 SE Root Canal Plugger	RCP8
9 SE Root Canal Plugger	RCP9
1/2 Machtou Root Canal Plugger	RCPM1/2
3/4 Machtou Root Canal Plugger	RCPM3/4
D11T Root Canal Spreader	RSCD11T
#17 Iris Scissors, Straight	S17

Dr. Richard Schwartz Endo Kit **KIT-SCHWARTZ**

1/2 Hollenback, #6 Handle	CVHL1/26
2 College Dressing Pliers	DP2
18 Excavator, #6 Handle	EXC186
DG16 DE Endo Explorer, #6 Handle	EXDG166
2 Kelly Hemostat, Curved	H2
#7 Cone Socket Mirror Handle	MH7
#4 Front Surface Rhodium Single-Sided Mirror	MIR4
Micro Mirror Round, 5mm	MM5
3R Modified P.K. Thomas Waxing #6	PKT3RM6
# 0/1 Serrated Marquette Condenser, #6	PLG0/16
#9 SE Root Canal Plugger	RCP9
Rubber Dam Clamp #212	RDCM212
Rubber Dam Clamp #3	RDCM3
Rubber Dam Clamp #W2	RDCMW2
Rubber Dam Clamp #W8A	RDCMW8A
Rubber Dam Forceps	RDF
Rubber Dam Punch, Ainsworth	RDPA
Crown & Gold Scissors, Curved	SCGC
Goldstein Flexi-Thin, #1	TNCIGFT1
IMS™ Small Parts Box	IMS-1271
Large Cassette - 16 Instrument, Green	IM4169

Endodontic Infinity Kit

Large Cassette with Accessory Area - 12 Instrument, Gray	IMN4121 or IMEDIN131
#6 Cone Socket Mirror Handle	MH6
#4 Front Surface Rhodium Single-Sided Mirror	MIR4
DG16 DE Endo Explorer, #6 Handle	EXDG166
1 Endo Locking Pliers	EPL1
31L DE Endo Excavator, #6 Handle	EXC31L6
D11NT SE Root Canal Spreader	RCSD11NT
1/3 DE Root Canal Plugger	RCP1/3
5/7 DE Root Canal Plugger	RCP5/7
9/11 DE Root Canal Plugger	RCP9/11
1 DE Glick Plastic Plugger	RCPGL1
Miller Articulating Paper Forceps	APF2
Cook-Waite Anesthetic Aspirating Syringe, 1.8ml	SYRCW
Rubber Dam Clamp #1	RDCM1
Rubber Dam Clamp #2	RDCM2
Rubber Dam Clamp #9	RDCM9
Rubber Dam Clamp #26N	RDCM26N
IMS™ Endodontic Stand - Holds 24	IMS-1275
IMS™ Small Parts Box	IMS-1271
IMS™ Bur Cushion, Short Lid	IMS-1372S
Signature Series™ Air/Water Clip	IM1005

Endodontic Infinity Kit 2

Large Cassette with Accessory Area - 12 Instrument, Gray	IMN4121 OR IMEDIN131
#6 Cone Socket Mirror Handle	MH6
#4 Front Surface Rhodium Single-Sided Mirror	MIR4
#5 DE Explorer	EXD5
Qulix SE Probe, 3-6-9-12	PCP12
DG16 DE Endo Explorer	EXDG16
1 Endo Locking Pliers	EPL1
31L DE Endo Excavator	EXC31L
D11T SE Root Canal Spreader	RCSD11T
5/7 DE Root Canal Plugger	RCP5/7
1 DE Glick Plastic Plugger	RCPGL1
IMS™ Bur Cushion, Short Lid	IMS-1372S
IMS™ Small Parts Box	IMS-1271
Rubber Dam Clamp #1	RDCM1
Rubber Dam Clamp #2	RDCM2
Rubber Dam Clamp #9	RDCM9
Rubber Dam Clamp #26N	RDCM26N
Miller Articulating Paper Forceps	APF2

Rubber Dam Clamps

Our Rubber Dam Clamps are made from proprietary Satin Steel™ Alloy for corrosion resistance, superior strength, and a fine balance between flexibility and memory. Their matte finish absorbs and dissipates light instead of reflecting it back, so you can experience a comfortable field of vision that is easier on the eyes — to help you be **The Best in Practice**.



Easily identify the perfect **Rubber Dam Clamp** for your procedure with our interactive **Pick Your Perfect Clamp Tool**.

Anterior Clamps

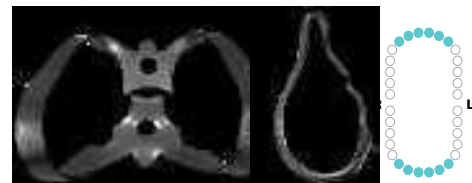


Rubber Dam Clamp #B4

Anterior incisors and canines.

Black Line **RDCMB4X**

Satin Steel™ Alloy **RDCMB4**

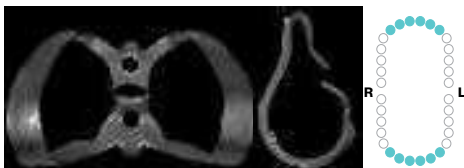


Rubber Dam Clamp #6

Slightly offset jaws for labial caries on anterior teeth.

Black Line **RDCM6X**

Satin Steel™ Alloy **RDCM6**

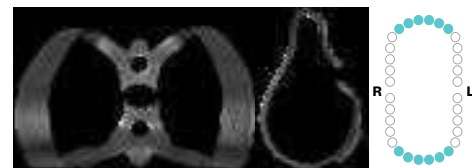


Rubber Dam Clamp #9

Offset flat jaws and stiff bow for anterior teeth.

Black Line **RDCM9X**

Satin Steel™ Alloy **RDCM9**

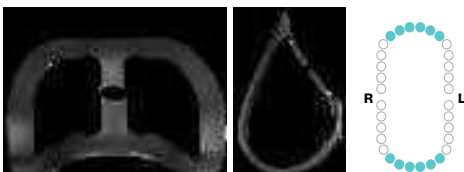


Rubber Dam Clamp #9S

Offset flat serrated jaws for anterior teeth.

Black Line **RDCM9SX**

Satin Steel™ Alloy **RDCM9S**

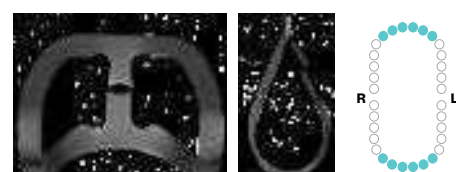


Rubber Dam Clamp #212

Flat jaws for labial caries on anterior teeth.

Black Line **RDCM212X**

Satin Steel™ Alloy **RDCM212**



Rubber Dam Clamps #212SA

Slightly offset staggered jaws for odd shaped anteriors.

Black Line **RDCM212SAX**

Satin Steel™ Alloy **RDCM212SA**



Rubber Dam Clamps



Rubber Dam Clamp #106R

Anterior Region.

Black Line **RDCM106RX**

Satin Steel™ Alloy **RDCM106R**



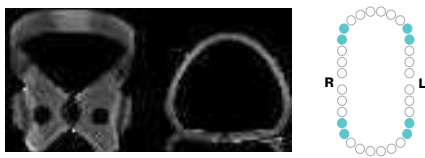
Rubber Dam Clamp #106L

Anterior Region.

Black Line **RDCM106LX**

Satin Steel™ Alloy **RDCM106L**

Premolar Clamps

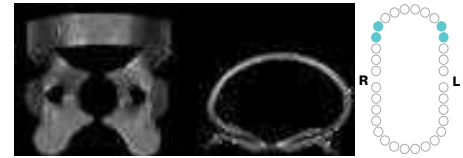


Rubber Dam Clamp #0

Flat jaws and high bow for longer premolars.

Black Line **RDCM0X**

Satin Steel™ Alloy **RDCM0**



Rubber Dam Clamp #1

Slightly festooned jaws for upper premolars.

Black Line **RDCM1X**

Satin Steel™ Alloy **RDCM1**



Rubber Dam Clamp #1A

Deeply festooned jaws for canines and premolars.

Black Line **RDCM1AX**

Satin Steel™ Alloy **RDCM1A**



Rubber Dam Clamp #2

Flat jaws for premolars.

Black Line **RDCM2X**

Satin Steel™ Alloy **RDCM2**

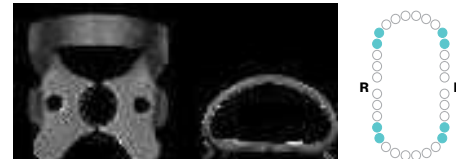


Rubber Dam Clamp #2A

Flat jaws for larger premolars.

Black Line **RDCM2AX**

Satin Steel™ Alloy **RDCM2A**



Rubber Dam Clamp #2AS

Flat serrated jaws for larger premolars.

Black Line **RDCM2ASX**

Satin Steel™ Alloy **RDCM2AS**



Rubber Dam Clamp #W2

Flat jaws for premolars.

Black Line **RDCMW2X**

Satin Steel™ Alloy **RDCMW2**



Rubber Dam Clamp #27N

Slightly festooned jaws for premolars.

Black Line **RDCM27NX**

Satin Steel™ Alloy **RDCM27N**



Rubber Dam Clamp #29

Flat jaws for lower premolars.

Black Line **RDCM29X**

Satin Steel™ Alloy **RDCM29**



Rubber Dam Clamp #209

Small, flat jaws with stiff bow for lower premolars.

Black Line **RDCM209X**

Satin Steel™ Alloy **RDCM209**



Rubber Dam Clamp #00

Flat jaws and high bow for small lower canines and first premolars.

Black Line **RDCM00X**

Satin Steel™ Alloy **RDCM00**

General Molar Clamps



Rubber Dam Clamp #8A

Deeply festooned four-point jaws for molars.

Black Line **RDCM8AX**

Satin Steel™ Alloy **RDCM8A**



Rubber Dam Clamp #8AD

Deeply festooned jaws and extended bow for distal access to molars.

Black Line **RDCM8ADX**

Satin Steel™ Alloy **RDCM8AD**



Rubber Dam Clamp #W8A

Slightly festooned jaws for molars.

Black Line **RDCMW8AX**

Satin Steel™ Alloy **RDCMW8A**



Rubber Dam Clamp #10

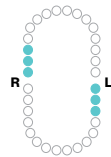
Flat jaws designed for small upper left and lower right molars; paired with RDCM11.

Black Line **RDCM10X**

Satin Steel™ Alloy **RDCM10**



Rubber Dam Clamps

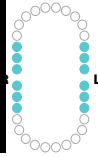


Rubber Dam Clamp #11

Flat jaws designed for small upper right and lower left molars; paired with RDCM10.

Black Line **RDCM11X**

Satin Steel™ Alloy **RDCM11**

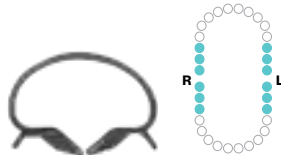
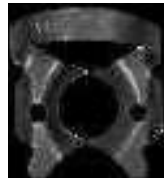


Rubber Dam Clamp #14

Deeply festooned jaws for partially erupted or irregularly shaped molars.

Black Line **RDCM14X**

Satin Steel™ Alloy **RDCM14**

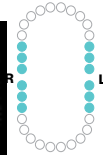


Rubber Dam Clamp #14A

Deeply festooned jaws for partially erupted or irregularly shaped molars; larger than RDCM14.

Black Line **RDCM14AX**

Satin Steel™ Alloy **RDCM14A**

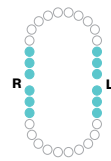


Rubber Dam Clamp #W14A

Deeply festooned jaws for partially erupted or irregularly shaped molars.

Black Line **RDCMW14AX**

Satin Steel™ Alloy **RDCMW14A**

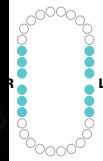


Rubber Dam Clamp #18

Flat jaws and stiff bow for molars.

Black Line **RDCM18X**

Satin Steel™ Alloy **RDCM18**

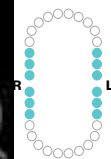


Rubber Dam Clamp #27

Flat jaws for large molars.

Black Line **RDCM27X**

Satin Steel™ Alloy **RDCM27**

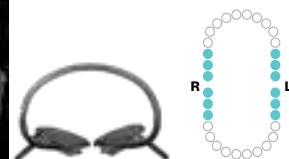


Rubber Dam Clamp #56

Slightly festooned jaws for large molars.

Black Line **RDCM56X**

Satin Steel™ Alloy **RDCM56**



Rubber Dam Clamp #56S

Slightly festooned serrated jaws for large partially erupted or irregularly shaped molars.

Black Line **RDCM56SX**

Satin Steel™ Alloy **RDCM56S**

Upper Molar Clamps

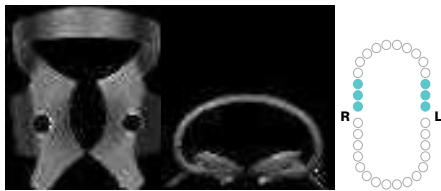


Rubber Dam Clamp #4

Flat narrow jaws for small upper molars.

Black Line **RDCM4X**

Satin Steel™ Alloy **RDCM4**



Rubber Dam Clamp #5

Slightly festooned jaws for large upper molars.

Black Line **RDCM5X**

Satin Steel™ Alloy **RDCM5**



Rubber Dam Clamp #26N

Flat jaws for upper molars.

Black Line **RDCM26NX**

Satin Steel™ Alloy **RDCM26N**

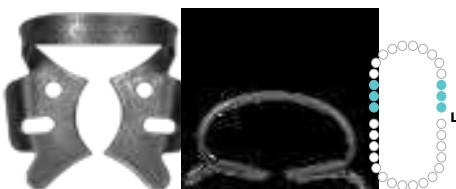


Rubber Dam Clamp #31

Offset jaws for upper left molars; paired with RDCM30.

Black Line **RDCM31X**

Satin Steel™ Alloy **RDCM31**



Rubber Dam Clamp #205

Slightly festooned jaws for large upper molars.

Black Line **RDCM205X**

Satin Steel™ Alloy **RDCM205**



Rubber Dam Clamp #W4

Flat narrow jaws for small upper molars.

Black Line **RDCMW4X**

Satin Steel™ Alloy **RDCMW4**



Rubber Dam Clamp #8

Deeply festooned jaws for upper molars.

Black Line **RDCM8X**

Satin Steel™ Alloy **RDCM8**

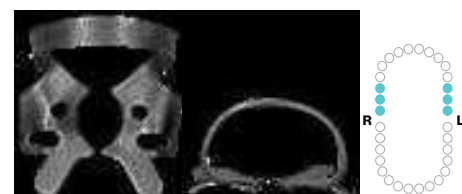


Rubber Dam Clamp #30

Offset jaws for upper right molars; paired with RDCM31.

Black Line **RDCM30X**

Satin Steel™ Alloy **RDCM30**



Rubber Dam Clamp #201

Slightly festooned jaws for upper molars.

Black Line **RDCM201X**

Satin Steel™ Alloy **RDCM201**



Lower Molar Clamps



Rubber Dam Clamp #24

Flat jaws for upper right and lower left molars; paired with RDCM25.

Black Line **RDCM24X**

Satin Steel™ Alloy **RDCM24**



Rubber Dam Clamp #25

Flat jaws for upper left and lower right molars; paired with RDCM24.

Black Line **RDCM25X**

Satin Steel™ Alloy **RDCM25**



Rubber Dam Clamp #3

Flat narrow jaws for small lower molars.

Black Line **RDCM3X**

Satin Steel™ Alloy **RDCM3**



Rubber Dam Clamp #W3

Flat narrow jaws for small lower molars.

Black Line **RDCMW3X**

Satin Steel™ Alloy **RDCMW3**

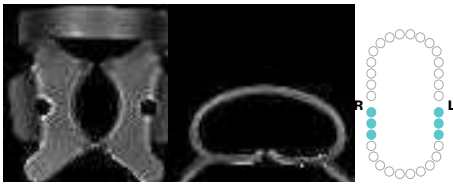


Rubber Dam Clamp #7

Flat jaws for lower molars.

Black Line **RDCM7X**

Satin Steel™ Alloy **RDCM7**



Rubber Dam Clamp #7A

Slightly reversed festooned jaws for large lower molars.

Black Line **RDCM7AX**

Satin Steel™ Alloy **RDCM7A**

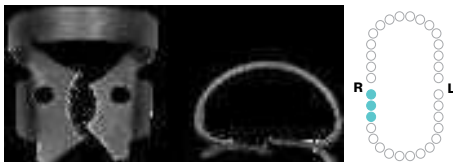


Rubber Dam Clamp #W7

Flat jaws for lower molars.

Black Line **RDCMW7X**

Satin Steel™ Alloy **RDCMW7**



Rubber Dam Clamp #12A

Serrated offset jaws for lower right molars; paired with RDCM13A.

Black Line **RDCM12AX**

Satin Steel™ Alloy **RDCM12A**



Rubber Dam Clamp #13A

Serrated offset jaws for lower left molars; paired with RDCM12A.

Black Line [RDCM13AX](#)

Satin Steel™ Alloy [RDCM13A](#)

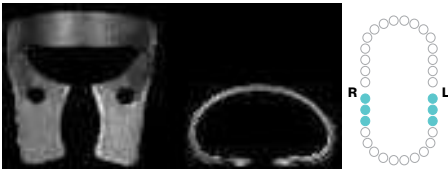


Rubber Dam Clamp #26

Slightly reversed festooned jaws for small lower molars.

Black Line [RDCM26X](#)

Satin Steel™ Alloy [RDCM26](#)



Rubber Dam Clamp #28

Flat jaws for lower molars.

Black Line [RDCM28X](#)

Satin Steel™ Alloy [RDCM28](#)



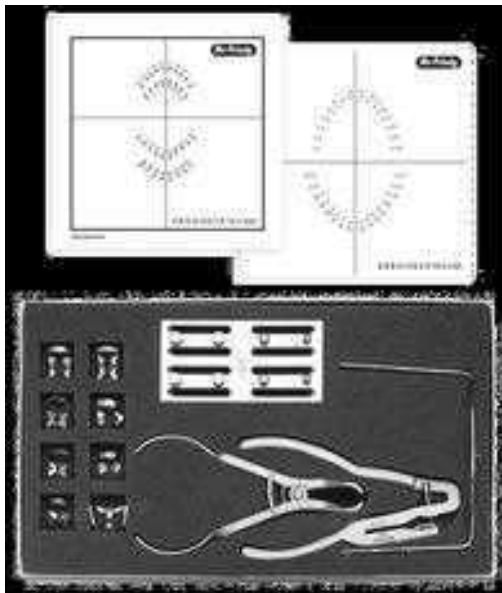
Learn more about our [Rubber Dam Clamps](#) and [Accessories](#).

Rubber Dam Kits

Our Rubber Dam Clamps are not only available separately, they are also available in sets and kits. Popular and commonly used Rubber Dam Clamps are bundled together for ease and convenience. Rubber Dam Clamp Kits options are also available that include accessories.



Black Line Rubber Dam Clamp Kit	RDCKITX
Rubber Dam Clamp #13A, Black Line	RDCM13AX
Rubber Dam Clamp #12A, Black Line	RDCM12AX
Rubber Dam Clamp #27N, Black Line	RDCM27NX
Rubber Dam Clamp #W8A, Black Line	RDCMW8AX
Rubber Dam Clamp #212, Black Line	RDCM212X
Rubber Dam Clamp #14, Black Line	RDCM14X
Rubber Dam Clamp #2A, Black Line	RDCM2AX
Rubber Dam Clamp #26, Black Line	RDCM26X
Rubber Dam Clamp Organizing Board	RDCOB

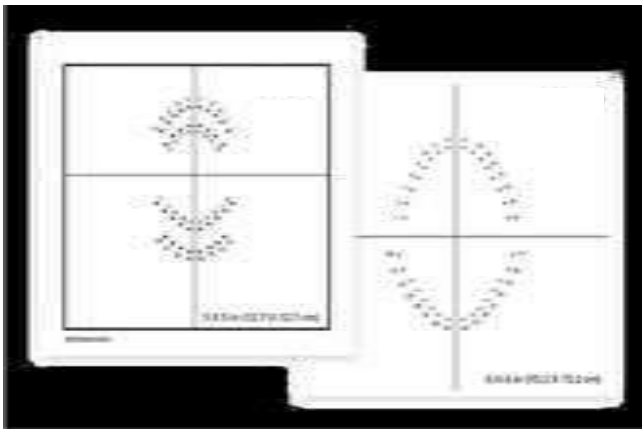


Satin Steel™ Rubber Dam Clamp Set	RDCSET
Rubber Dam Clamp #0, Satin Steel™ Alloy	RDCM0
Rubber Dam Clamp #1, Satin Steel™ Alloy	RDCM1
Rubber Dam Clamp #14A, Satin Steel™ Alloy	RDCM14A
Rubber Dam Clamp #2, Satin Steel™ Alloy	RDCM2
Rubber Dam Clamp #212, Satin Steel™ Alloy	RDCM212
Rubber Dam Clamp #7, Satin Steel™ Alloy	RDCM7
Rubber Dam Clamp #8, Satin Steel™ Alloy	RDCM8
Rubber Dam Clamp #8A, Satin Steel™ Alloy	RDCM8A

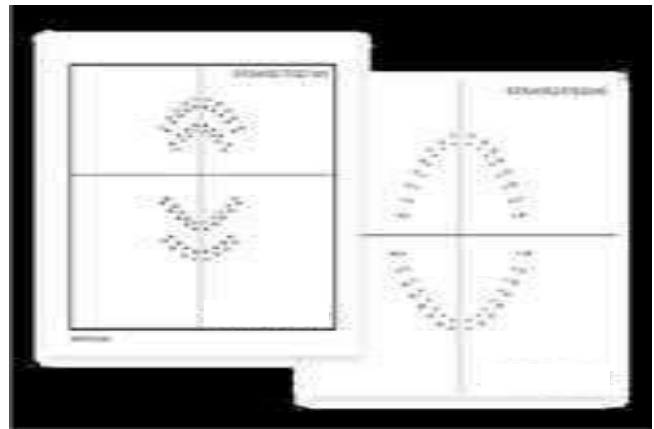
Rubber Dam Clamp Set 7	RDCSET7
Rubber Dam Clamp #00, Satin Steel™ Alloy	RDCM00
Rubber Dam Clamp #2, Satin Steel™ Alloy	RDCM2
Rubber Dam Clamp #7, Satin Steel™ Alloy	RDCM7
Rubber Dam Clamp #8, Satin Steel™ Alloy	RDCM8
Rubber Dam Clamp #8A, Satin Steel™ Alloy	RDCM8A
Rubber Dam Clamp #9, Satin Steel™ Alloy	RDCM9
Rubber Dam Clamp #14A, Satin Steel™ Alloy	RDCM14A

Rubber Dam Kit	RDKIT
Rubber Dam Forceps	RDF
Rubber Dam Punch	RDP
Rubber Dam Frame, Adult	RDAF6
Universal Rubber Dam Template	RDTURNIV
FDI Rubber Dam Template	RDTFDI
Rubber Dam Clamp Organizing Board	RDCOB
Rubber Dam Clamp #0, Satin Steel™ Alloy	RDCM0
Rubber Dam Clamp #1, Satin Steel™ Alloy	RDCM1
Rubber Dam Clamp #2, Satin Steel™ Alloy	RDCM2
Rubber Dam Clamp #7, Satin Steel™ Alloy	RDCM7
Rubber Dam Clamp #8, Satin Steel™ Alloy	RDCM8
Rubber Dam Clamp #8A, Satin Steel™ Alloy	RDCM8A
Rubber Dam Clamp #14A, Satin Steel™ Alloy	RDCM14A
Rubber Dam Clamp #212, Satin Steel™ Alloy	RDCM212

Rubber Dam Accessories



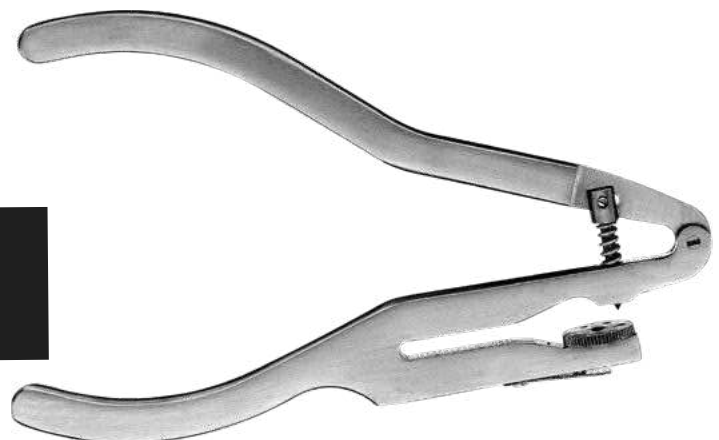
Universal Rubber Dam Template
6" x 6" (15.2cm x 15.2cm)
Adult template shown.
Pedodontic template also included.
RDUNIV



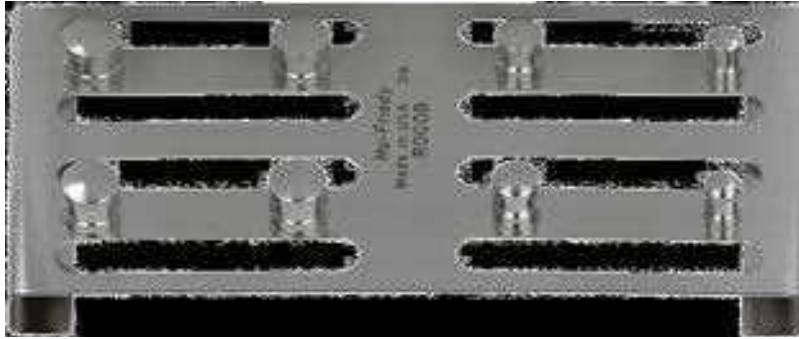
FDI Rubber Dam Template
6" x 6" (15.2cm x 15.2cm)
Adult template shown.
Pedodontic template also included.
RDTFDI



Rubber Dam Punch, Ainsworth
6.75" (17.5cm)
RDPA



Rubber Dam Punch
6.75" (16cm)
RDP



Rubber Dam Clamp Organizing Board

4.62" x 2.4" x .375" (11.7 cm x 6.1 cm x 1 cm)

Store, sterilize and organize with eight pegs that securely hold your clamps. Clamps not included.

RDCOB



Rubber Dam Frame

Child - 5" (13cm)

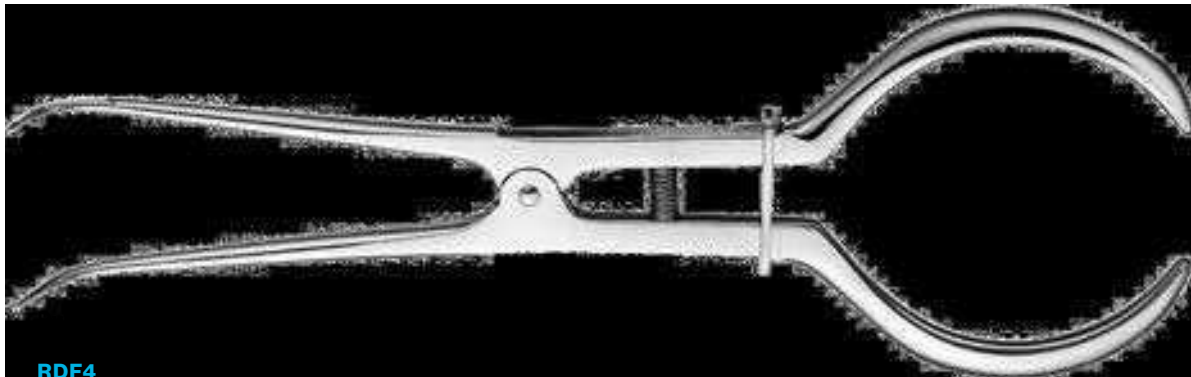
RDCF5



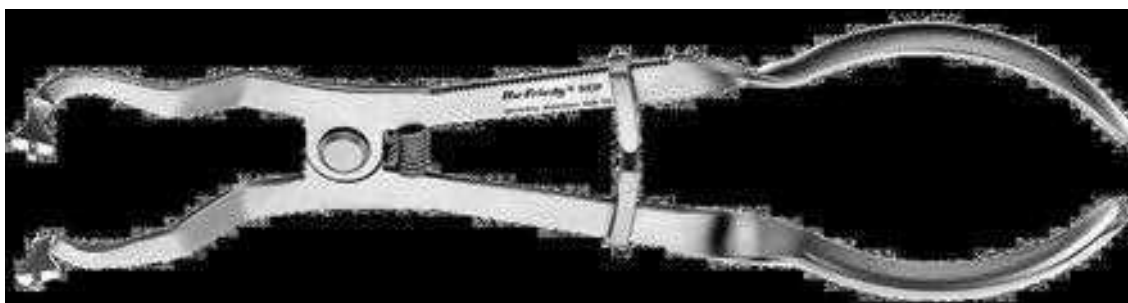
Rubber Dam Frame

Adult - 6" (15cm)

RDAF6



RDF4



Rubber Dam Forceps

6.5" (17cm)

RDF

Dental Dams

Our Dental Dams, available in flavors such as mint and peppermint, keep your field of operation dry for best treatment outcomes. Available in Latex, Non-Latex and Powder Free options.



Learn more about our [Dental Dams](#).



Dental Dam
Non-Latex, Powder-Free/Low Protein, Peppermint
6"x 6" - 15 per box
Medium **19500**



Dental Dam
Latex, Powder-Free/Low Protein, Unflavored
5"x 5" - 52 per box
Thin **19102**

Medium **19100**

Heavy **19101**

6" x 6" - 36 per box

Thin **19302**

Medium **19300**

Heavy **19301**



Dental Dam
Non-Latex, Light Blue, Peppermint
6"x 6" - 15 per box
Medium **19600**



Dental Dam
Latex, Black, Unflavored
5"x 5" - 52 per box
Thin **19702**

Medium **19700**

Heavy **19701**

6" x 6" - 36 per box

Thin **19802**

Medium **19800**

Heavy **19801**



Dental Dam
Latex, Powder-Free/Low Protein, Mint
5" x 5" - 52 per box
Thin **19202**

Medium **19200**

Heavy **19201**

6" x 6" - 36 per box

Thin **19402**

Medium **19400**

Heavy **19401**



Microsurgical

Made from highly polished stainless steel, come in round or rectangular shapes, are single or double-ended, and are offered in a variety of sizes.



Learn more about our line of [Microsurgical Instruments](#).

Velvart Mirrors

2 x 7 mm



1 Small Rectangular
Round, 1 Ring [MM1](#)

3 x 9 mm



2 Medium Rectangular
Round, 2 Rings [MM2](#)

4 x 12 mm



3 Large Rectangular
Round, 3 Rings [MM3](#)

2.5 mm



Small Round
Round [MMRS](#)

4.5 mm

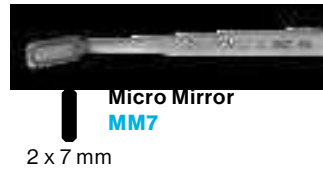


Large Round
Round [MMR](#)



Micro Mirrors

The following Micro Mirrors are compatible with these mirror handles:
10-130-70, 10-130-08, SHDPV, and SHTMBH.



Mirror Handles



**7 Mini Blade Scalpel Handle
10-130-70**



**8 Mini Blade Scalpel Handle
10-130-08**



**Microsurgical Scalpel Handle, Stainless Steel
SHDPV**



**Microsurgical Scalpel Handle, Titanium
SHTMBH**



**1 Mirror Handle
MH6692K**
Not compatible with micro mirrors.

Curettes



**1 Velvart
#6**
MMVEL1
3 x 6 mm



**2 Velvart
#6**
MMVEL2



1.5 mm

1 Abou-Rass Apical Surgical Curette SE

#40

MAR-SC1



2.5 mm

2 Abou-Rass Apical Surgical Curette SE

#40

MAR-SC2



3.0 mm

3 Abou-Rass Apical Surgical Curette SE

#40

MAR-SC3



4.0 mm

4 Abou-Rass Apical Surgical Curette SE

#40

MAR-SC4



1.0 mm

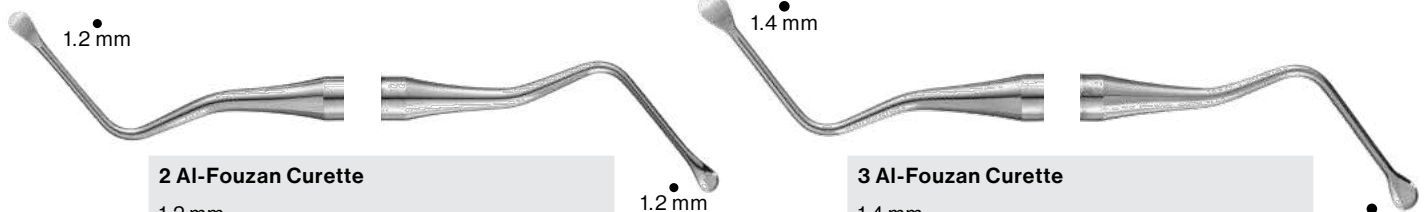
1 Al-Fouzan Curette

1.0 mm

#6

MCAF1

1.0 mm



1.2 mm

2 Al-Fouzan Curette

1.2 mm

#6

MCAF2

1.2 mm

1.4 mm

3 Al-Fouzan Curette

1.4 mm

#6

MCAF3

1.4 mm



Berutti Pasqualini Curette

0.5 mm

Black Line

MBP-C1

0.5 mm

- Refer to [page A903](#) for a detailed listing of [Prof. Elio Berutti](#)
- and [Prof. Damiano Pasqualini Microsurgical Endo Kit](#)



Explorers

**1 Abou-Rass Endo Explorer DE**

#33

MAR-EX1**2 Abou-Rass Endo Explorer SE**

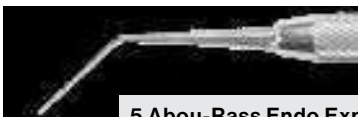
#41

MAR-EX2**3 Abou-Rass Calibrated Endo Explorer DE**

#1

MAR-EX3**4 Abou-Rass Endo Explorer SE**

#40

MAR-EX4**5 Abou-Rass Endo Explorer SE**

#40

MAR-EX5**6 Abou-Rass Endo Explorer SE**

#40

MAR-EX6**1 Al-Fouzan Endo Explorer**

#41

EXAF1



2 AI-Fouzan Endo Explorer

#41

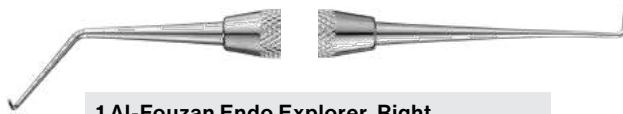
EXAF2



1 AI-Fouzan Endo Explorer, Left

#41

MEXAF1L



1 AI-Fouzan Endo Explorer, Right

#41

MEXAF1R



2 AI-Fouzan Endo Explorer, Left

#41

MEXAF2L



2 AI-Fouzan Endo Explorer, Right

#41

MEXAF2R



Berutti Pasqualini Explorer/Debriber

Black Line

MBP-EX1



Micro DE Explorer

#41

MEX1

Pluggers



Berutti Pasqualini Plugger

0.5 mm & 0.7 mm

Black Line

MBP-PLG1



Berutti Pasqualini Plugger

0.5 mm

Black Line

MBP-PLG2



Berutti Pasqualini Plugger

0.7 mm

Black Line

MBP-PLG3



1 Retro Filling DE Plugger

0.80 mm

#41

PLGRF1



2 Retro Filling DE Plugger

1.10 mm

#41

PLGRF2



Velvart Endo Plugger

0.25 mm / 0.33 mm

#41

PLGVEL56



Khayat Endo Plastic Filling Instrument

#6 Satin Steel

PF18ABK6

- Refer to [page A902](#) for a detailed listing of
- [Dr. Bertrand Khayat Endodontic Surgical Kit](#)



Left Apical Micro-Retro Filling Instrument

#41

MRFL



Right Apical Micro-Retro Filling Instrument

#41

MRFR



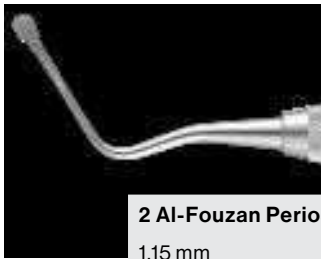
Periosteal Elevators



1 Al-Fouzan Periosteal

0.80 mm

MPAF1



2 Al-Fouzan Periosteal

1.15 mm

#6

MPAF2



3 Al-Fouzan Periosteal

1.35 mm

#6

MPAF3



1.4 mm

Black Line

MBP-E1

Excavators



1 Abou-Rass Endo Excavator DE

1 mm

#41

MAR-C1



2 Abou-Rass Endo Excavator DE

2 mm

#41

MAR-C2



3 Abou-Rass Endo Excavator DE

3.2 mm

#41

MAR-C3



4 Abou-Rass Endo Excavator DE

4 mm

#41

MAR-C4





Condensers/Burnishers



0.5 mm

.5 Abou-Rass Straight Apical Condenser

#41

MAR-SAC.5



0.8 mm

1 Abou-Rass Straight Apical Condenser

#41

MAR-SAC1

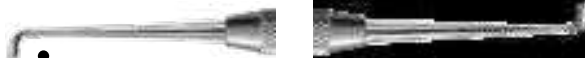


1.5 mm

1.5 Abou-Rass Straight Apical Condenser

#41

MAR-SAC1.5



1.5 mm

2 Abou-Rass Straight Apical Condenser

#41

MAR-SAC2



1.5 mm

3.0 mm

3 Abou-Rass Straight Apical Condenser

#41

MAR-SAC3



0.5 mm

0.6 mm

.5 Abou-Rass Angulated Apical Condenser

#41

MAR-AAC.5



0.8 mm

0.8 mm

1 Abou-Rass Angulated Apical Condenser

#41

MAR-AAC1



1.5 mm

1.5 mm

1.5 Abou-Rass Angulated Apical Condenser

#41

MAR-AAC1.5



2 Abou-Rass Angulated Apical Condenser
#41 **MAR-AAC2**



3 Abou-Rass Angulated Apical Condenser
#41 **MAR-AAC3**



1 Abou-Rass Straight Burnisher
#40 **MAR-SB1**



1.75 mm

2 Abou-Rass Straight Burnisher
#40 **MAR-SB2**



2.0 mm

3 Abou-Rass Straight Burnisher
#40 **MAR-SB3**



2.25 mm

4 Abou-Rass Straight Burnisher
#40 **MAR-SB4**



2.5 mm

5 Abou-Rass Straight Burnisher
#40 **MAR-SB5**



0.5 mm

1 Abou-Rass Angled Burnisher
#40 **MAR-B1**



1.0 mm

2 Abou-Rass Angled Burnisher
#40 **MAR-B2**



1.25 mm

3 Abou-Rass Angled Burnisher
#40 **MAR-B3**



1.75 mm

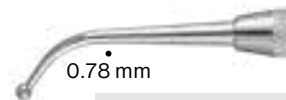
4 Abou-Rass Angled Burnisher
#40 **MAR-B4**



Al-Fouzan Burnisher, Left

#41

MBPFIAFL

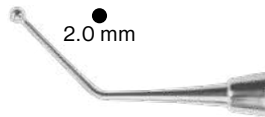


Al-Fouzan Burnisher, Right

#41



MBPFIAFR



5 Abou-Rass Angled Burnisher

#40

MAR-B5



Berutti Pasqualini Spatula/Burnisher

Black Line



MBP-CB1



Large Left Micro-Condenser/Burnisher

#41

MCBLL



Large Right Micro-Condenser/Burnisher

#41

MCBRL



Medium Right Micro-Condenser/Burnisher

#41

MCBRM



Medium Left Micro-Condenser/Burnisher

#41

MCBLM



Small Right Micro-Condenser/Burnisher

#41

MCBRS



Small Left Micro-Condenser/Burnisher

#41



MCBLS

1.4 mm



Universal Small Micro-Condenser/Burnisher

#41



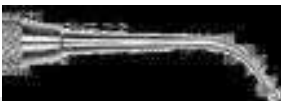
MCBUS

1.4 mm



Universal Medium Micro-Condenser/Burnisher

#41



MCBUM

1.4 mm



Universal Large Micro-Condenser/Burnisher

#41



MCBUL

1.4 mm

Explorers

Our endodontic explorers are made from a special blend of alloy which provides the flexibility, strength, tactile sensitivity and resilience clinicians need when exploring and assessing the treatment site. They are available in several double-ended designs and handles.

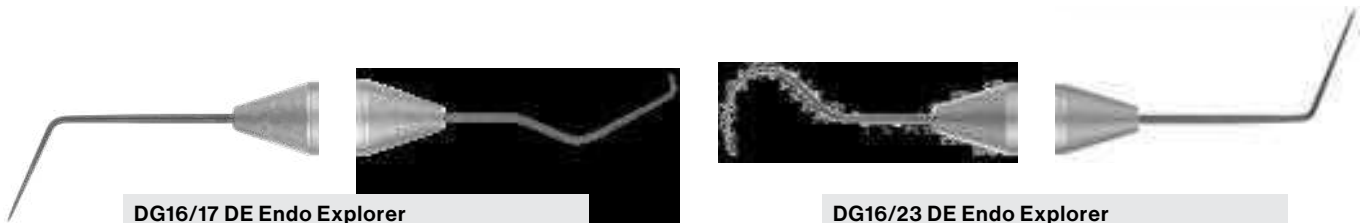


Learn more about our [Explorers](#).



DG16 DE Endo Explorer

Black Line	EXDG16X
#6	EXDG166
#7	EXDG167
#31	EXDG16
Thick	EXDG16T



DG16/17 DE Endo Explorer

Black Line	EXDG16/17X
#31	EXDG16/17

DG16/23 DE Endo Explorer

Black Line	EXDG16/23X
#31	EXDG16/23

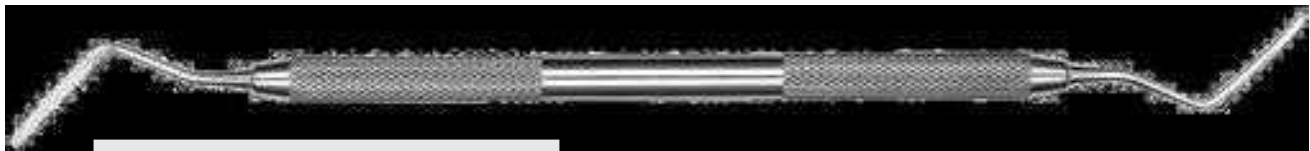


Excavators

Our endodontic excavators feature extended-length shanks and are meticulously handcrafted from the highest grade stainless steel. They help the clinician access the pulp chamber for easy and efficient removal of dentin.



Learn more about our [Excavators](#).



2 Glick DE Endo Excavator

1.5 mm

#41

[EXCGL2](#)



31L DE Endo Excavator

1 mm

Black Line

#6

#41



[EXC31LX](#)

[EXC31L6](#)

[EXC31L](#)



31W DE Oval Spoon Endo Excavator

1.3 mm

Black Line

#6

#41



[EXC31WX](#)

[EXC31W6](#)

[EXC31W](#)



32L DE Endo Excavator

1.5 mm

Black Line

#6

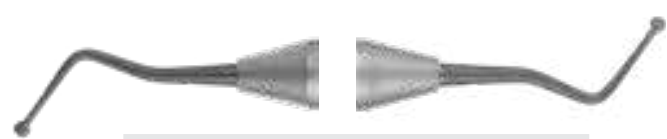
#41



[EXC32LX](#)

[EXC32L6](#)

[EXC32L](#)



33L DE Endo Excavator

2 mm

Black Line

#6

#41



[EXC33LX](#)

[EXC33L6](#)

[EXC33L](#)

Spreaders

We manufacture a wide variety of spreaders, all handcrafted from the finest stainless steel to precise specifications. Our spreaders help the clinician gain access into the most difficult canals for optimal compaction of filling material during lateral condensation.



Learn more about our [Spreaders](#).



GP1 SE Root Canal Spreader

Black Line	RCSGP1X
#6	RCSGP16
#41	RCSGP1



1S Wakai SE Root Canal Spreader

#41	RCSW1S
-----	------------------------



2S Wakai SE Root Canal Spreader

#41	RCSW2S
-----	------------------------



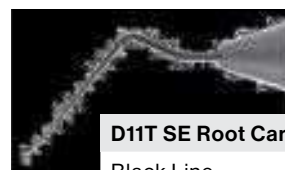
D11S SE Root Canal Spreader

#41	RCSD11S
-----	-------------------------



D11 SE Root Canal Spreader

Black Line	RCSD11X
#6	RCSD116
#41	RCSD11



D11T SE Root Canal Spreader

Black Line	RCSD11TX
#6	RCSD11T6
#41	RCSD11T



D11TS SE Root Canal Spreader

Black Line [RCSD11TSX](#)

#41 [RCSD11TS](#)



MA57 SE Root Canal Spreader

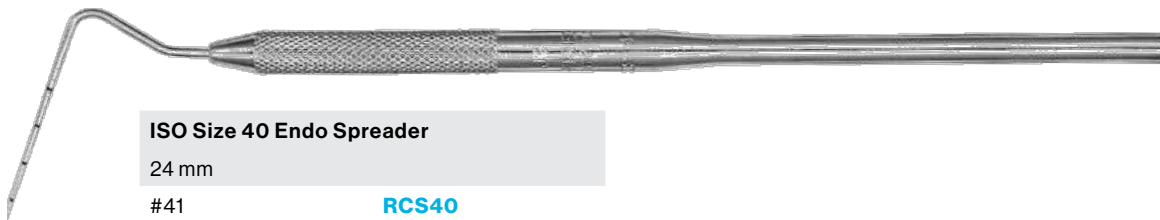
Black Line [RCSMA57X](#)



ISO Size 30 Endo Spreader

24 mm - Blue

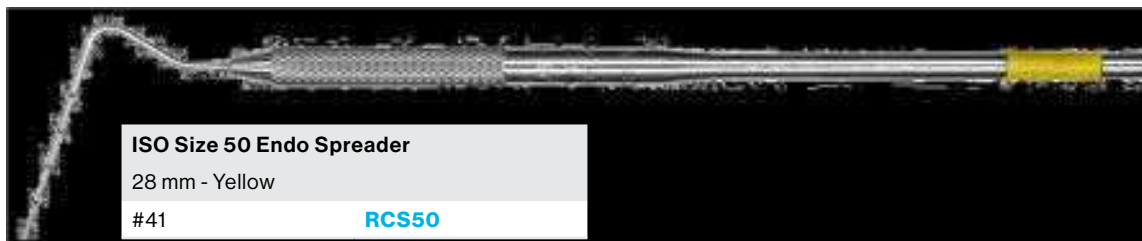
#41 [RCS30](#)



ISO Size 40 Endo Spreader

24 mm

#41 [RCS40](#)



ISO Size 50 Endo Spreader

28 mm - Yellow

#41 [RCS50](#)



ISO Size 60 Endo Spreader

28 mm - Blue

#41 [RCS60](#)

Nickel Titanium

Nickel Titanium, or NiTi, points provide these spreaders with extra flexibility and “memory” while the ergonomic, color coded Satin Steel™ Handles provide maximum comfort, control and easy identification. Choose from nine popular designs.



D11NT SE Root Canal Spreader

.30 mm

#7

RCSD11NT

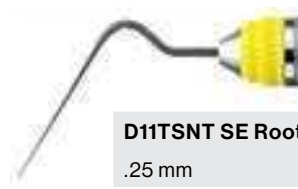


D11TNT SE Root Canal Spreader

.23 mm

#7

RCSD11TNT



D11TSNT SE Root Canal Spreader

.25 mm

#7

RCSD11TSNT

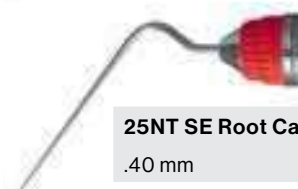


25SNT SE Root Canal Spreader

.25 mm

#7

RCS25SNT



25NT SE Root Canal Spreader

.40 mm

#7

RCS25NT

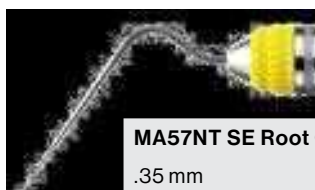


40SNT SE Root Canal Spreader

.20 mm

#7

RCS40SNT

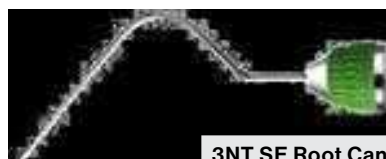


MA57NT SE Root Canal Spreader

.35 mm

#7

RCSMA57NT



3NT SE Root Canal Spreader

.35 mm

#7

RCS3NT

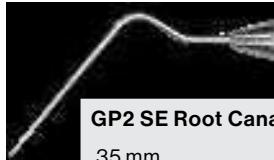


3 SE Root Canal Spreader

.35 mm

#41

RCS3

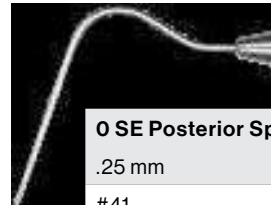


GP2 SE Root Canal Spreader

.35 mm

#41

RCSGP2



0 SE Posterior Spreader

.25 mm

#41

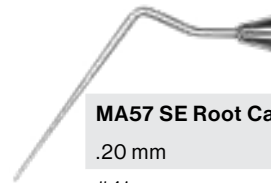
RCSOP



Root Canal Spreader

#41

RCS00P

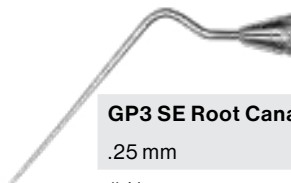


MA57 SE Root Canal Spreader

.20 mm

#41

RCSMA57



GP3 SE Root Canal Spreader

.25 mm

#41

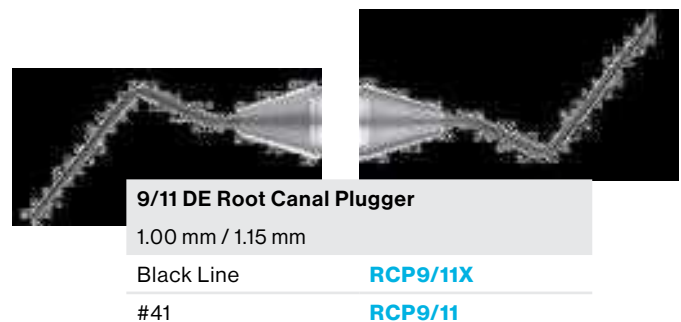
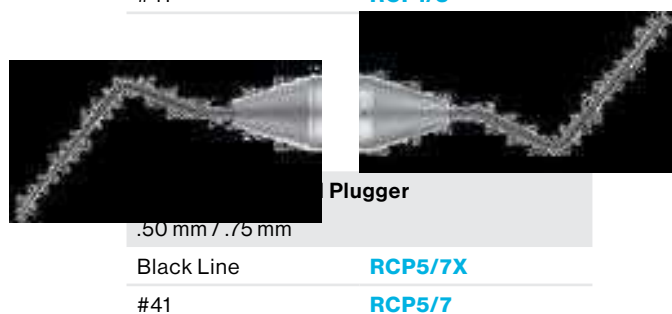
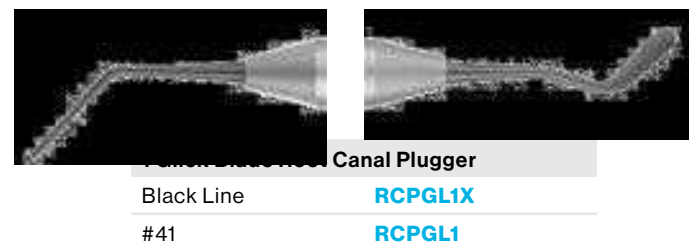
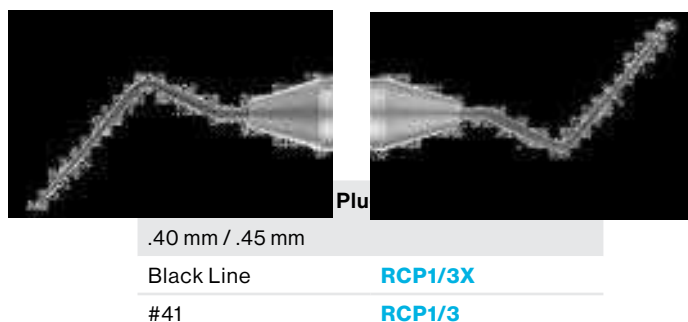
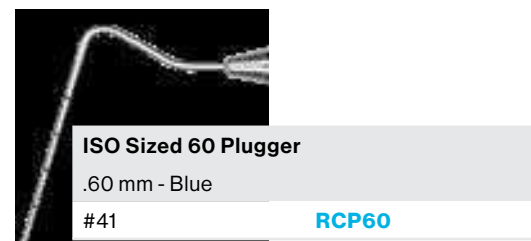
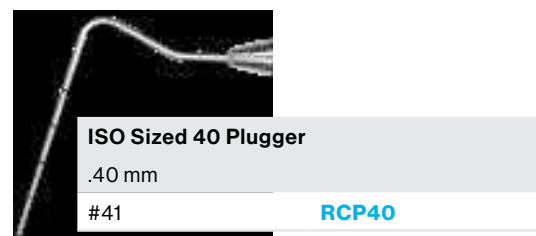
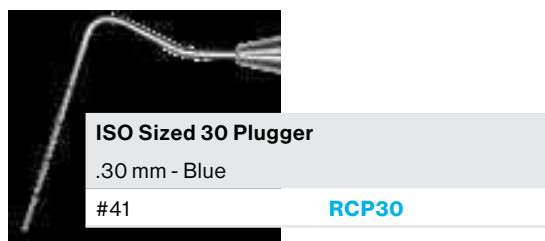
RCSGP3

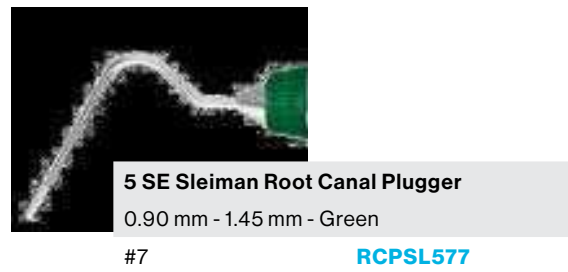
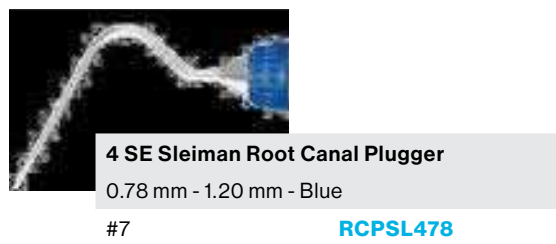
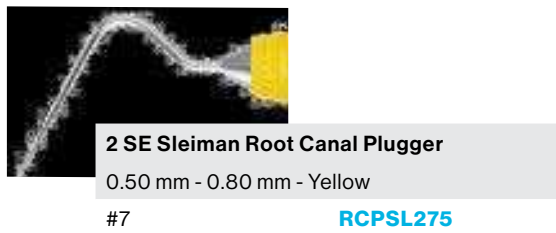
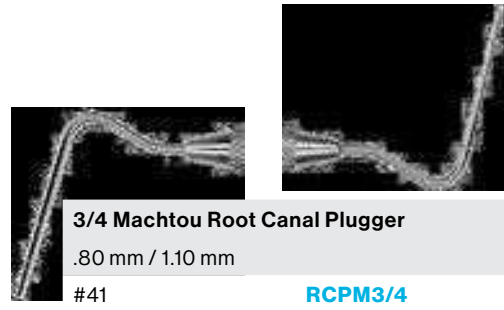
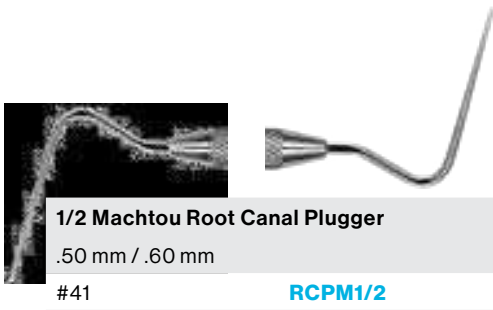
Pluggers

Our variety of pluggers give the clinician very different working ends for enhanced maneuvering and versatility.



Learn more about our [Pluggers](#).







2 Luks SE Root Canal Plugger

0.50 mm

#41

RCPL2



3 Luks SE Root Canal Plugger

0.75 mm

#41

RCPL3

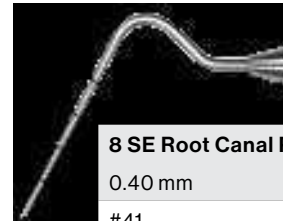


4 Luks SE Root Canal Plugger

1.00 mm

#41

RCPL4



8 SE Root Canal Plugger

0.40 mm

#41

RCP8A

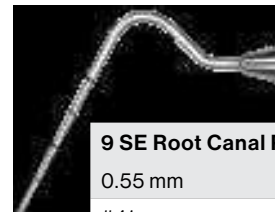


8-1/2 SE Root Canal Plugger

0.45 mm

#41

RCP8-1/2A

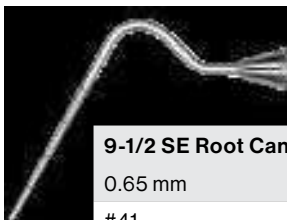


9 SE Root Canal Plugger

0.55 mm

#41

RCP9A

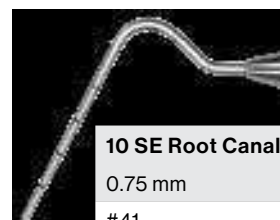


9-1/2 SE Root Canal Plugger

0.65 mm

#41

RCP9-1/2A

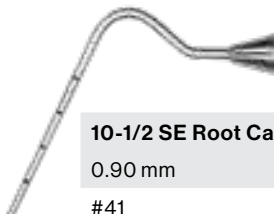


10 SE Root Canal Plugger

0.75 mm

#41

RCP10A

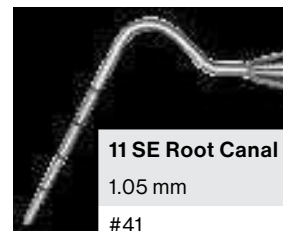


10-1/2 SE Root Canal Plugger

0.90 mm

#41

RCP10-1/2A

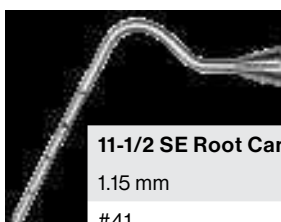


11 SE Root Canal Plugger

1.05 mm

#41

RCP11A

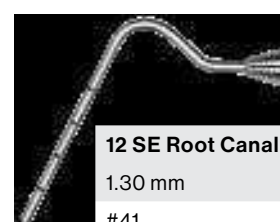


11-1/2 SE Root Canal Plugger

1.15 mm

#41

RCP11-1/2A



12 SE Root Canal Plugger

1.30 mm

#41

RCP12A

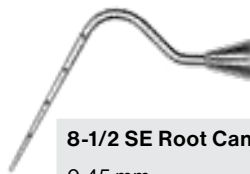


8 SE Root Canal Plugger

0.40 mm

#41

RCP8

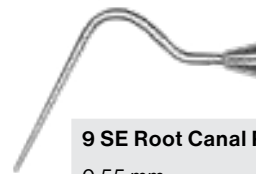


8-1/2 SE Root Canal Plugger

0.45 mm

#41

RCP8-1/2

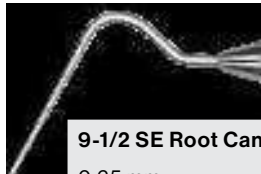


9 SE Root Canal Plugger

0.55 mm

#41

RCP9

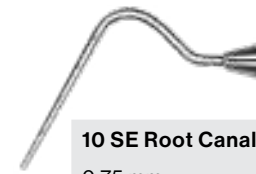


9-1/2 SE Root Canal Plugger

0.65 mm

#41

RCP9-1/2



10 SE Root Canal Plugger

0.75 mm

#41

RCP10



10-1/2 SE Root Canal Plugger

0.90 mm

#41

RCP10-1/2



11 SE Root Canal Plugger

1.05 mm

#41

RCP11



11-1/2 SE Root Canal Plugger

1.15 mm

#41

RCP11-1/2



12 SE Root Canal Plugger

1.30 mm

#41

RCP12

Post & Silver Point Removal Forceps

Made from high quality stainless steel, our selection of Endodontic Forceps are designed for optimal balance, leverage, and control.



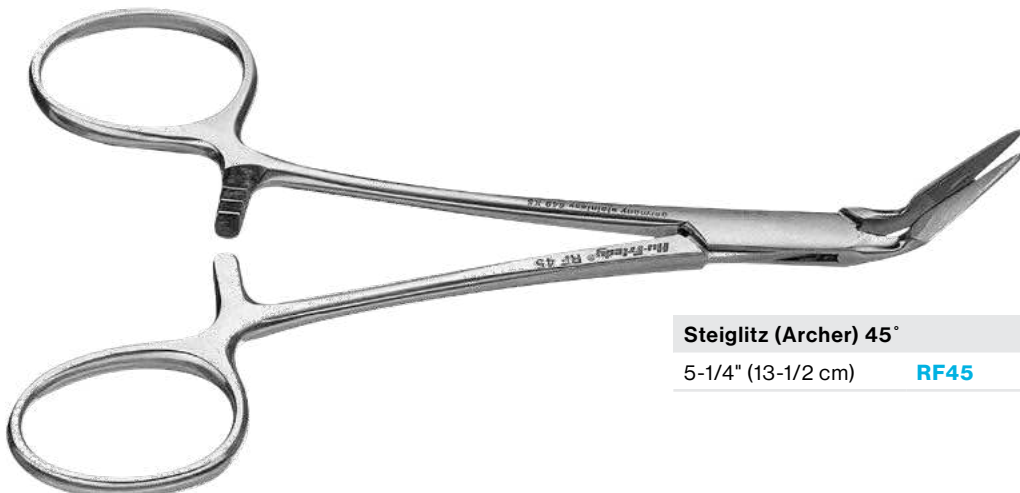
Learn more about our [Post & Silver Point Removal Forceps](#).



Steiglitz Straight

5-1/2" (14 cm)

RFSTR



Steiglitz (Archer) 45°

5-1/4" (13-1/2 cm)

RF45



Steiglitz 90°

4-3/4" (12 cm)

RF90



Peet 45°

4-3/4" (12 cm)

RFP



Rulers



6" Stainless Steel Ruler

6" (15.24 cm)

CLR6

Locking Pliers

These Pliers include a locking feature for easier control of gutta percha points. Locking Pliers are made of high quality stainless steel and are handcrafted to precise specifications.

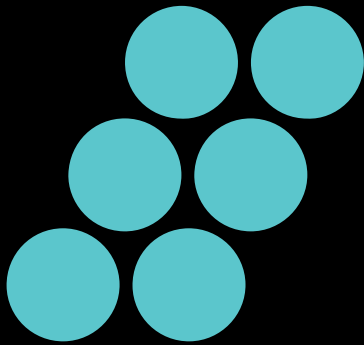


1 Endo Locking Pliers

6-1/2" (16-1/2 cm)

EPL1

Collections & Kits	A1002
Clear Collection™ Instruments for Clear Aligners	A1004
Cutters	A1006
Utility Pliers	A1009
Wire Forming Pliers	A1012
Mathieus	A1015
Hand Instruments	A1016
Accessories	A1019



Orthodontic

As an orthodontist, your day is nonstop, facing a steady flow of patients, an overwhelming schedule, plus the desire to create beautiful, functional smiles for each and every patient. We are here to help. With consistent innovations like the Clear Collection™ Instruments for Clear Aligners, we put power and precision into your hands to help you be **The Best in Practice.**

Engineered to provide unrivaled clinical outcomes, our ergonomic designs ensure the comfort and confidence of both you and your patients. This results in a relaxed, calm environment that satisfies patients, parents and practitioners alike.



Collections & Kits

Being **The Best in Practice** means providing you with the solutions you need. With our array of Orthodontic Collections & Kits, everything an orthodontist needs for everyday procedures is all in one cassette. HuFriedyGroup curated kits with world renowned Key Opinion Leaders so you can carry out procedures with confidence knowing you have every instrument needed.



Clear Aligner Adjustment Kit	CLEARKIT
The Tear Drop	678-800
The Vertical	678-801
The Horizontal	678-802
The Hole Punch, 6mm	678-803
Curved Crown & Gold Scissors	SCGC
Large Thin Orthodontic Cassette	IMORTHLG8



Alexander Kit	KIT-ALEX
H5/33 Sickle Scaler, #2 Handle	SH5/33
How Pliers	678-203
Micro Mini Pin & Ligature Cutter	678-107
Bird Beak Pliers	678-304
Mathieu Pliers	678-330
Hammerhead™ NiTi Pliers	678-327
Steiner Tying Pliers	678-222
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Old Style Loop Pliers	678-324
Arch Bending Pliers	678-307
Large Thin Orthodontic Cassette	IMORTHLG8



Learn more about
our Key Opinion Leader
Dr. S. Jay Bowman.



Learn more about
our Key Opinion Leader
J. Moody Alexander.



Ortho Adjustment Kit	ORTHOKIT1
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Slim Micro Cutter	678-500
Slim Weingart Pliers	678-501
Bird Beak with Cutter	678-325
Mathieu Pliers	678-330
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Cone Socket Mirror	MIR5
Slim Direct Bond Bracket Holder	678-504
Small Plugger-Picker	678-907
Large Thin Orthodontic Cassette	IMORTHLG8



Ortho Bonding Kit	ORTHOKIT2
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Slim Micro Cutter	678-500
Band Seating Pliers	678-205
Mathieu Pliers	678-330
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Cone Socket Mirror	MIR5
Slim Direct Bond Bracket Holder	678-504
Band Pusher/Dull Scaler	678-906
Small Thin Orthodontic Cassette	IMORTHSM8



Ortho Debanding/Debonding Kit	ORTHOKIT3
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Slim Weingart Pliers	678-501
Slim Band Remover Pliers	678-503
Angulated Bracket Remover Pliers	678-220L
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Cone Socket Mirror	MIR5
H6 Scaler/Picker	678-914
#23 Shepherd's Hook SE Explorer, #30 Handle	EXS23
Small Thin Orthodontic Cassette	IMORTHSM8



Ortho ArchWire Adjustment Standard Set-Up	IMORTH0AA
Large Ortho Double-Decker Cassette, Green	IM5209-OR
Cone Socket Mirror Handle, Satin Steel	MH6
#5 FS CS Mouth Mirror 3 pack	MIR5/3
Ligature Director/Scaler	678-905
Long Handle Universal Cutter w/hold	678-101L
Hard Wire Cutter 15 Degrees	678-103
Micro Mini Pin & Ligature Cutter	678-107
Long Handle Weingart Pliers	678-201L
Direct Bond Bracket Holder (tweezers)	678-212
Bird Beak Pliers	678-304
Three Jaw Pliers	678-302
Mathieu Pliers-Ortho	678-330



Clear Collection™ Instruments for Clear Aligners

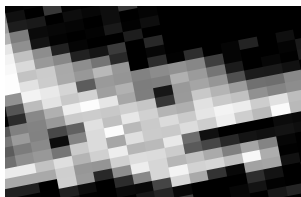
The innovative Clear Collection™ Instruments for Clear Aligners are designed to accent, individualize and optimize the biomechanics of the “invisible” aligner experience with no heat required.



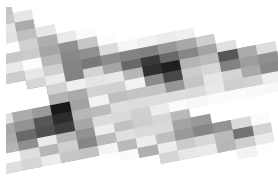
Learn more about our
Clear Collection™
instrument set.



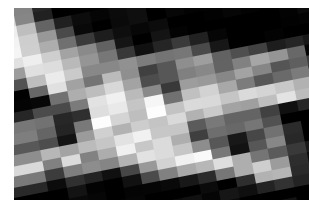
The Tear Drop
Creates droplet-shaped notches on gingival margins.
678-800



The Vertical
Creates rectangular indentions at the mesial or distal line angles on facial and/or lingual of a specific tooth to generate rotational couples.
678-801



The Horizontal
Creates rectangular indentions on any tooth's undercut or below a bonded attachment.
678-802



The Hole Punch
Cuts 6 mm half-moon shape on the gingival margin where bonded buttons are to be placed.
678-803



The Bite Plane

Places a plane "out-dent" in the anterior, lingual side of clear aligners.

678-809



The Spot

Creates tiny, rounded dimple on any tooth.

678-804



The Petite Punch

Cuts a 4.5 mm half-moon shape for use on the gingival margin where bonded buttons are to be placed.

678-805



The Counter Clockwise Wedge

Creates indentions at the line angle on the facial and the opposite line angle on the lingual for a specific tooth.

678-807



The Clockwise Wedge

Creates indentions at the line angle on the facial and the opposite line angle on the lingual for a specific tooth.

678-808



The Bootstrap Punch

Cuts precise elongated cutout to accommodate bonded buttons on the labial and lingual sides of mandible and maxillary gumlines.

678-810



The Eraser

Eliminates unwanted or no-longer-needed indentions anywhere on clear aligners.

678-811



The Precision Aligner Punch™

Creates cutouts for incorporating Precision Aligner Buttons® and elastics on the upper and lower molars.

678-812



The Multi Punch

Creates precise ellipsoid cutouts on the difficult-to-reach occlusal aspect of clear aligners.

678-813



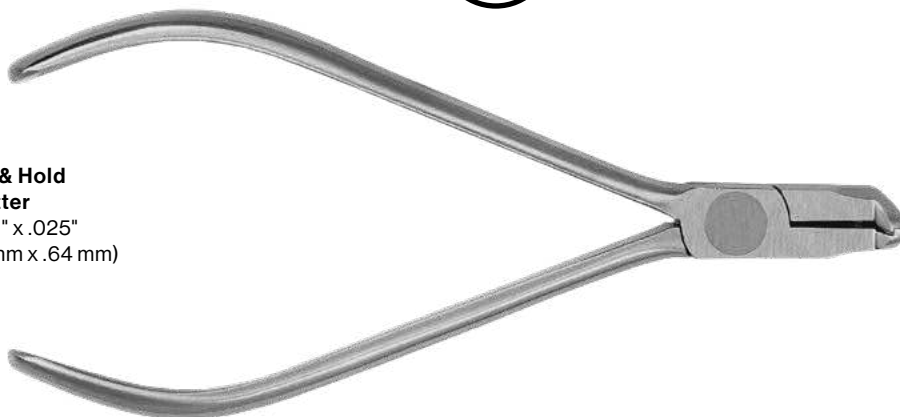
Cutters

With our diamond-honed cutting edges and orbit-formed joint, you will experience sharp and accurately-aligned cutting edges for every procedure, every time. For each individual area of focus, we provide a specifically engineered cutter. To meet these stringent standards, all of our blades are hand-finished to maximize cutting performance for the appropriate wire size.



Learn how to extend the longevity of your cutter with [regular sharpening through HuCare](#).

**Universal Cut & Hold
Distal End Cutter**
< = .012" to .021" x .025"
(.30 mm – .53 mm x .64 mm)
678-101



**Universal Cut & Hold
Distal End Cutter,
Long Handle**
< = .012" to .021" x .025"
(.30 mm – .53 mm x .64 mm)
678-101L



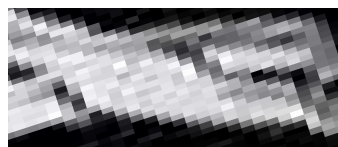
**Flush Cut Distal End
Cutter, No Hold**
< = .021" x .025"
(.53 mm x .64 mm)
678-102



**Flush Cut & Hold
Distal End Cutter**
< = .020"
(.51 mm)
678-111



**Slim Flush Cut & Hold
Distal End Cutter**
< = .012" to .021" x .025"
(.30 mm — .53 mm x .64 mm)
678-113



Lingual Distal End Cutter
.012" to .018"
(.30mm to .46mm)
678-700



Hard Wire Cutter, 15°
< = .022" x .028"
(.56 mm x .71 mm)
678-103



Hard Wire Cutter
 $\leq .022" \times .028"$
678-104



Multi-Use Cutter
 $\leq .015"$ (.38 mm)
678-105



Mini Pin & Ligature Cutter
 $\leq .012"$ (.30 mm)
678-106



Micro Mini Pin & Ligature Cutter
 $\leq .012"$ (.30 mm)
678-107



Micro Mini Pin & Ligature Cutter, Long Handle
 $\leq .012"$ (.30 mm)
678-107L



Micro Mini Ligature Cutter, 15°
 $\leq .012"$ (.30 mm)
678-109



Micro Cutter
 $\leq .012"$ (.30 mm)
678-110



Lingual Pin & Ligature Cutter
 $\leq .012"$ (.30 mm)
678-701



Slim Micro Cutter
 $\leq .008"$ to $.012"$
(.20mm to .30mm)
678-500

HuCare

Orthodontic Instrument Care Program



Through our **Warranty Program for Orthodontic Instruments**, **HuFriedyGroup** is pleased to offer free servicing for the life of the instrument.*

When you purchase the highest quality products, it is important to keep them in optimal working condition.

Sign up to:

- Protect your investments through regular, free service
- Free up valuable time to focus on providing positive clinical outcomes for your patients
- Ensure accurate servicing by the same HuFriedyGroup artisans that manufactured your instruments



Visit [HuFriedyGroup.com/HuCare-Ortho/SignUp](https://www.hufriedygroup.com/HuCare-Ortho/SignUp)

*Covered for the life expectancy of product, not life of doctor or practice.

HuFriedyGroup
The Best In Practice

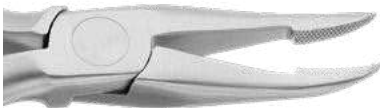
Utility Pliers

Strong, yet lightweight and perfectly balanced, the dimensions of these instruments are perfectly proportioned, they fit your grasp with unsurpassed ease. Designed to provide superior control with effortless versatility, Our Utility Pliers assure comfort to both you and your patients.



View more [Utility Pliers](#).

Slim Weingart Pliers
 $\leq .030"$ (.76mm)
678-202



Ultra Slim Weingart Pliers
 $\leq .030"$ (.76mm)
678-200



Weingart Pliers
 $\leq .030"$ (.76mm)
678-201



Weingart Pliers, Long Handle
 $\leq .030"$ (.76mm)
678-201L



Slim Weingart Pliers
 $\leq .030"$ (.76mm)
678-501



Lingual Weingart Pliers
 $\leq .030"$ (.76mm)
678-702



Lingual Weingart Pliers, 90°
 $\leq .030"$ (.76mm)
678-702-90



How Pliers, Straight
≤ .030" (.76mm)
678-203



How Pliers, Offset
≤ .030" (.76mm)
678-204



Band Seating Pliers
678-205



Adhesive Removing Pliers
678-206



**Band Removing Pliers,
Long Beak**
678-207



**Band Removing Pliers,
Short Beak**
678-208



**Slim Band Remover Pliers,
Long Beak**
678-503



Force Module Separating Pliers
678-210

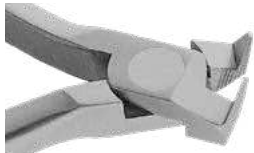


Coon Style Ligature Tying Pliers
≤ .015" (.38mm)
678-211



Steiner Tying Pliers
≤ .015" (.38mm)
678-222

Band Crimping Pliers
678-225



Tip Back Pliers
≤ .022" x .025" (.56 mm x .64 mm)
678-216



Bracket Removing Pliers
678-219



Angulated Bracket Remover Pliers
678-220L



Crown & Band Contouring Pliers
678-221



Slim Crown & Band Contouring Pliers
678-221M



Band Crimping Pliers with Spring
678-225M



Lingual Bracket Removing Pliers
678-703



Lingual Debonding Pliers
678-709

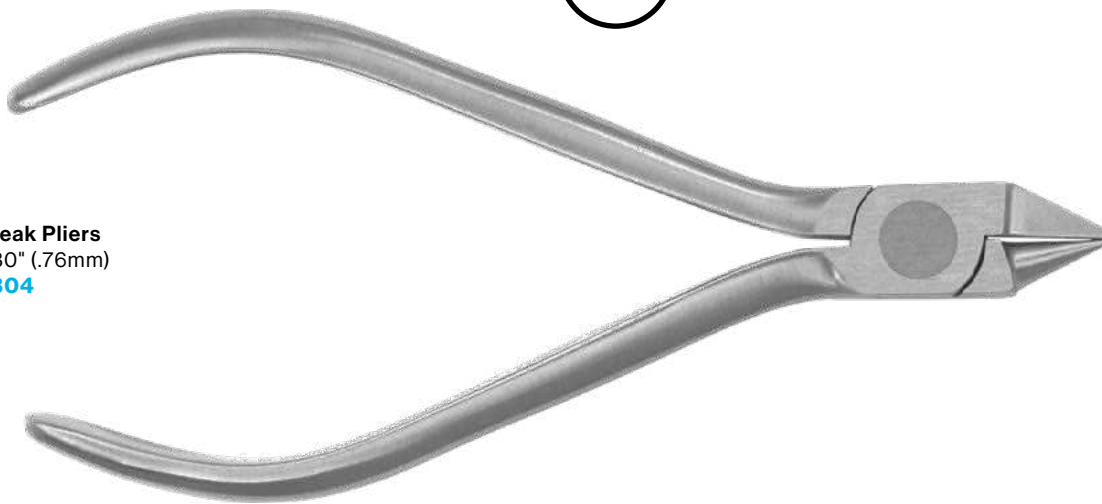


Wire Forming Pliers

These instruments perform as natural extensions of your professional artistry. Our impeccably smooth finished tips allow you to bend the wire without risk of damage. Whether you are shaping stainless steel or nickel titanium, these hand-finished, precision instrument help you bring your brilliant workmanship to life.



View more [Orthodontic Wire Forming Pliers](#).



Bird Beak Pliers
≤ .030" (.76mm)
678-304



Light Wire Bird Beak Pliers w/ Groove
≤ .020" (.51mm)
678-305



Light Wire Bird Beak Pliers
≤ .020" (.51mm)
678-318



Bird Beak with Cutter
≤ .022" x .028" (.56mm x .71mm)
678-325



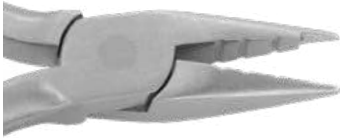
Long Tapered Bird Beak Pliers
≤ .022" x .028" (.56mm x .71mm)
678-326



Three Jaw Pliers
≤ .030" (.76mm)
678-302



Mini Three Jaw Pliers
≤ .030" (.76mm)
678-312



Jarabak Pliers
 $\leq .020"$ (.51mm)
678-301



Omega Loop Forming Pliers
 $\leq .022" \times .025"$ (.56 mm x .64mm)
678-303



Tweed Loop Forming Pliers
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-306



O'Brien Pliers
 $\leq .020"$ (.51mm)
678-311



Marcotte Looping Pliers
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-316



Nance Loop Forming Pliers
 $\leq .022"$ (.53mm)
678-319



Optical Pliers
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-323



Old Style Loop Pliers
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-324



Arch Bending Pliers, .050"
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-307



Slim Arch Bending Pliers, .025"
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-307S



Rectangular Arch Bending Pliers, .070"
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-308



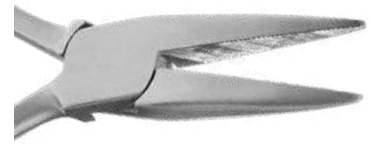
Lingual Arch Forming Pliers
 $\leq .036"$ (.91 mm)
678-309



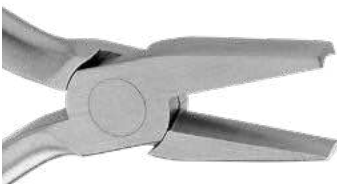
V-Stop Pliers
 $\leq .022" \times .028"$ (.56mm x .71mm)
678-321



Hollow Chop Contouring Pliers, 0.4" Dia.
 $\leq .030"$ (.76mm)
678-310



General Contouring Pliers
 $\leq .021" \times .025"$ (.53mm x .64mm)
678-315



Hollow Chop Contouring Pliers, 0.5" Dia.
 $\leq .030"$ (.76mm)
678-317



Adams Pliers
 $\leq .040"$ (1.01mm)
678-320



NiTi Three Jaw Pliers
 $\leq .020"$ (.51mm)
678-322



Hammerhead™ NiTi Pliers
< = .025" (.64mm)
678-327



Slim Hammerhead™ NiTi Pliers
< = .025" (.64mm)
678-502



Lingual Hammerhead™ NiTi Pliers
< = .025" (.64mm)
678-704



Lingual Hammerhead™ NiTi Pliers with Serrations
< = .025" (.64mm)
678-704SER



Torquing Pliers with Key .016"/.018"
.016"/.018" (.41mm/.46mm)
678-328-20



Torquing Pliers with Key .019"/.022"
.019"/.022" (.46mm/.56mm)
678-328-21



Step Pliers, 1/2MM
.020" (1/2mm)
678-340



Step Pliers, 3/4 MM
.030" (3/4mm)
678-341



Step Pliers, 1MM
.039" (1mm)
678-342



Hammerhead™ NiTi Pliers
< = .025" (.64mm)
678-327

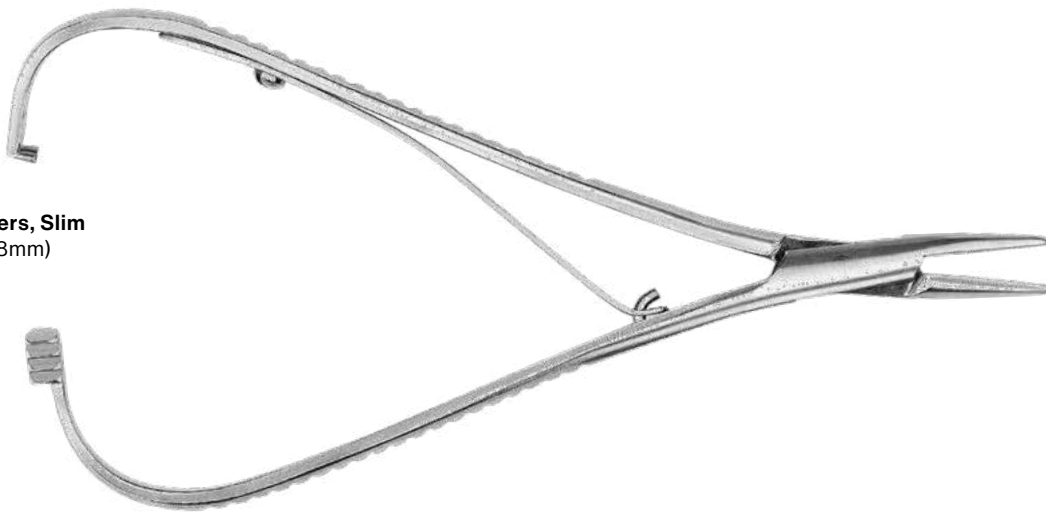
Mathieus

Created with the same meticulous attention to detail as our pliers, our mathieus are also forged from Immunity Steel™ Alloy, making them resistant to rust and corrosion.



Learn more about our [Mathieus](#).

Mathieu Pliers, Slim
 $\leq .015"$ (.38mm)
678-330



Mathieu Pliers
 $\leq .015"$ (.38mm)
678-331



Mathieu Pliers, Perma Sharp™
 $\leq .015"$ (.38mm)
678-332



Mathieu Pliers, Lingual
 $\leq .015"$ (.38mm)
678-705



Hand Instruments

All of our Orthodontic hand instruments are available in a variety of ergonomic handle sizes to accommodate your personal preference. Finely tuned to achieve accurate weight, balance and tip alignment, we produce only the highest caliber tips and handles, in the manner of precision and excellence you demand.



View more [Hand Instruments](#).



Direct Bond Bracket Holder
678-212



Ultra Slim Direct Bond Bracket Holder
678-212M



Slim Direct Bond Bracket Holder
678-504



Slim Buccal Tube Holder
678-505



Lingual Torquing Key with Picker
678-708



Distal Cinch Back
 $\leq .021" \times .025"$ (.53 mm x .64 mm)
678-506



Lingual Ligature Director
 $\leq .021" \times .025"$ (.53 mm x .64 mm)
678-706



Lingual Ligature Director, U Shaped
 $\leq .021" \times .025"$ (.53 mm x .64 mm)
678-707



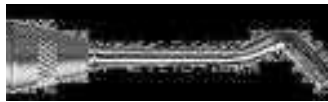
Scaler/Band Pusher
678-904



Ligature Director/Scaler
678-905



Band Pusher/Dull Scaler
678-906



Small Plugger/Picker
678-907



Ligature Director/Band Pusher
678-908



Large Plugger/Picker
678-909



Dull Scaler
678-910



Dull Scaler
678-911



Scaler/Picker
678-914



Picker/Ligature Director
678-916



Ligature Director/Band Pusher
678-912



Dull Scaler
678-913



Band Pusher
BP300



Band Pusher with Short Tip
BP300S



Band Pusher/Scaler
BPS1



Band Pusher/Scaler
BPS2



Fillion Explorer/Ligature Director
FE/LD



Ligature Director/Plugger
LDP



Plugger/Ligature Picker
PLPK



Ligature Director
LDG2



Ligature Director
LD1



Ligature Director/Tucker
LDT



Lingual Ligature Director, .018"
.018" (.46mm)
SNLD1



Lingual Ligature Director, .025"
.025" (.64mm)
SNLD2



Lingual Torquing Key
 .018" (.46mm)
TK018



Lingual Torquing Key, Straight
 .020" (.51mm)
TK020S



Twirl-On Ligature Applicator
TWLA



Ligature Director
WBI-M/R

Accessories

Replacement Blade for 678-206

QTY: 1 **678-001**

Replacement Blade for 678-303

QTY: 1 **678-002**

Silicone Insert for 678-111

QTY: 3 **678-011**

Silicone Insert for 678-113

QTY: 3 **678-013**

1/4" Replacement Pads for 678-207, 678-208, 678-503

QTY: 6 **678-014**

1/4" Replacement pads for 678-206

QTY: 6 **678-014A**

1/8" Replacement Set Screw and Hex Key for 678-303

QTY: 1 **678-018**

Torquing Key .016" / .018"

QTY: 1 **678-020**

Torquing Key .019" / .022"

QTY: 1 **678-021**

3/16" Replacement Pads for 678-207, 678-208, 678-503

QTY: 6 **678-036**

O-Ring Refills for 678-114

QTY: 50 **678-114R50**



Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit [HuFriedyGroup.com/services/warranties](https://www.hufriedygroup.com/services/warranties)

The contents of this catalog including, but not limited to, all text, photographs and graphics, are the sole and exclusive property of Hu-Friedy Mfg. Co., LLC its affiliates or related companies and may not be copied, reproduced or distributed without prior written permission.

Hu-Friedy Mfg. Co., LLC, 1666 E. Touhy Ave., Des Plaines, IL 60018 | [HuFriedyGroup.com](https://www.hufriedygroup.com)

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC its affiliates or related companies, unless otherwise noted.

SATELEC® is a registered trademark of Acteon, Inc. NSK® is a registered trademark of Nakanishi, Inc. EMS® is a trademark of EMS Electro Medical Systems GmbH.



Power

Our selection of power scaling technology is designed to ensure the comfort of dental patients and professionals. With Magneto and Piezo options, you can experience dental instrumentation that will satisfy your clinical objectives and your personal preferences.

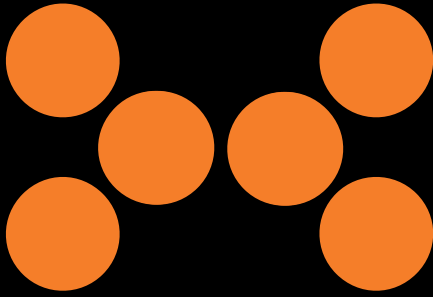
Magneto

B101

Piezo

B201

Insert Options	B102
Magnetostrictive Insert Designs	B102
Swivel Inserts	B104
Swivel Direct Flow™ Inserts	B104
Satin Swivel Inserts	B106
Power Plus Inserts	B106
Ultrasonic Insert Kits	B107
Non-Swivel Inserts	B108
Streamline™ Classic Inserts	B108
Original Prophy and Prophy Plus Inserts	B108
After Five™ and After Five™ Plus Inserts	B109
Streamline™ Direct Flow Inserts	B109
Streamline™ Plus Inserts	B110
Accessories	B111
Insert Wear Guide	B112
Magnetostrictive Cross Reference Guide	B113



Magneto

Our ultrasonic inserts combine the power, efficiency, and comfort you need to treat a wide range of patients. Available in a variety of different options for tip design, handle style, frequency, and water delivery method, Our ultrasonic inserts allow you to perform at your best.



Insert Options

Our Magneto Ultrasonic Inserts portfolio includes an array of different types of Inserts. Whether choosing a swivel-based Insert or non-swivel, you will find the Insert perfect for you to help you be **The Best in Practice**.

Magnetostrictive Insert Designs

Magneto



Swivel™ Inserts



Streamline™ Direct Flow Inserts



Streamline™ Plus Inserts



Streamline™ Inserts



Original Prophy and After Five™ Inserts

Replacement O-Rings	
Swivel Inserts (package of 12 o-rings)	UGRNORING
Non-Swivel Inserts (package of 12 o-rings)	UBLKORING



Swivel Inserts

Swivel inserts with 360° rotation give you the maneuverability and adaptability you want when power scaling. With a slight rolling motion of your fingertips you can eliminate the “start, stop, readjust, start” routine required with traditional inserts.



Learn more about all our [Ultrasonic Insert](#) portfolio.

Swivel Direct Flow™ Inserts



#10 Swivel Direct Flow™ Insert	
25 kHz	UI25SD10
30 kHz	UI30SD10



#100 Thin Swivel Direct Flow™ Insert	
25 kHz	UI25SD100
30 kHz	UI30SD100



#1000 Triple Bend Swivel Direct Flow™ Insert	
25 kHz	UI25SD1000
30 kHz	UI30SD1000



After Five™ Swivel Direct Flow™ Insert, Left

25 kHz	UI25SDL
30 kHz	UI30SDL

After Five™ Swivel Direct Flow™ Insert, Right

25 kHz	UI25SDR
30 kHz	UI30SDR

After Five™ Swivel Direct Flow™ Insert, Straight

25 kHz	UI25SDS
30 kHz	UI30SDS

After Five™ Swivel Direct Flow™ Insert Set

25 kHz	UI25SDSET
30 kHz	UI30SDSET

XT Triple Bend Swivel Direct Flow™ Insert

30 kHz	UI30SDXTTB
--------	------------



Satin Swivel Inserts



#10 Universal Swivel Insert

25 kHz	UI25SS10
30 kHz	UI30SS10



#100 Thin Swivel Insert

25 kHz	UI25SS100
30 kHz	UI30SS100



#1000 Triple Satin Swivel Insert

25 kHz	UI25SS1000
30 kHz	UI30SS1000



Swivel XT Insert

25 kHz	UI25SSXT
30 kHz	UI30SSXT

Power Plus Inserts



Power Plus Standard Beveled Swivel Insert

30 kHz	UI30PPSB
--------	--------------------------



Power Plus Standard Conical Swivel Insert

30 kHz	UI30PPSC
--------	--------------------------



Power Plus Thin Beveled Swivel Insert

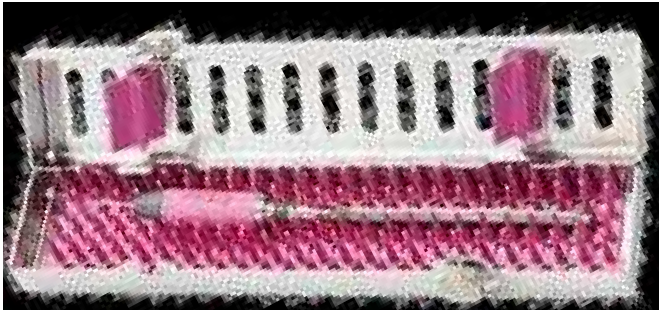
30 kHz	UI30PPTB
--------	--------------------------



Power Plus Thin Conical Swivel Insert

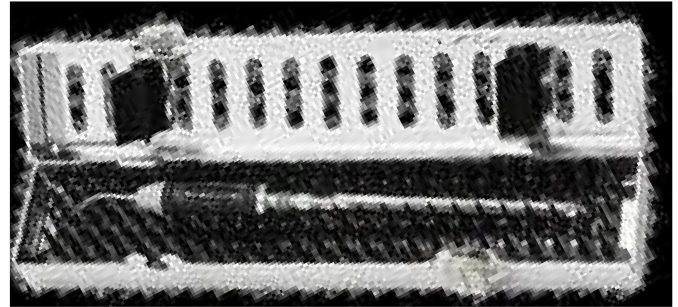
30 kHz	UI30PPTC
--------	--------------------------

Ultrasonic Insert Kits



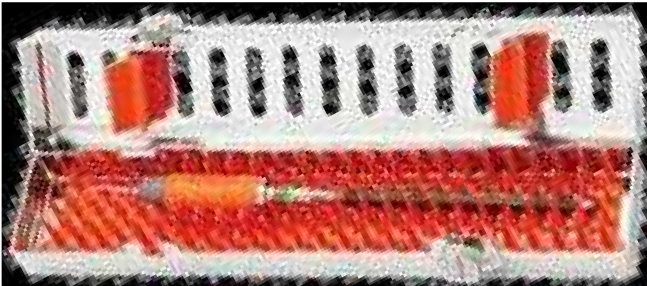
Ultrasonic Kit #10 Universal

IMINSRT10



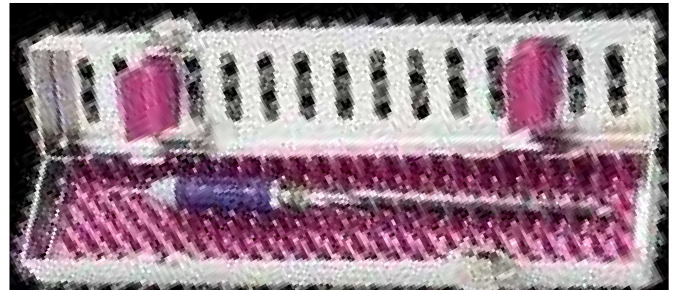
Ultrasonic Kit #100 Thin

IMINSRT100



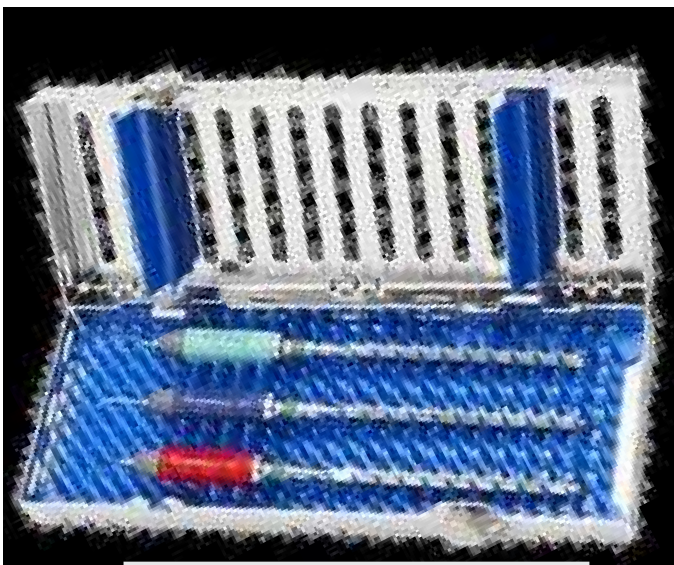
Ultrasonic Kit #1000 Triple Bend

IMINSR1000



Ultrasonic Kit XT Triple Bend Insert

IMINSRTXTB



Ultrasonic Insert Kit Left/Right/Straight
Includes Left, Right, and Straight

IMINSRTSET



Non-Swivel Inserts

We offer a wide variety of both color-coded resin as well as steel Non-Swivel Inserts that feature through-tip or fixed water delivery.



Not sure which Insert to choose?
We make the decision making easy.

Streamline™ Classic Inserts



#1000 Triple Bend Streamline™ Insert	
25 kHz	UI100025K
30 kHz	UI100030KX



#10 Universal Streamline™ Insert	
25 kHz	UI1025K
30 kHz	UI1030KX



#100 Thin Universal Streamline™ Insert	
25 kHz	UI25K100S
30 kHz	UI30K100SX



#3 Beavertail Streamline™ Insert	
25 kHz	UI325K
30 kHz	UI330KX

Original Prophy and Prophy Plus Inserts



#10 Original Prophy Style Insert	
25 kHz	UI25KP10
30 kHz	UI30KP10



#10 Prophy Plus Insert	
25 kHz	UI25KP10P
30 kHz	UI30KP10P



After Five™ and After Five™ Plus Inserts

After Five™ Plus Insert - Left

25 kHz	UI25KSF10L
30 kHz	UI30KSF10L

After Five™ Plus Insert - Straight

25 kHz	UI25KSF10S
30 kHz	UI30KSF10S

After Five™ Insert - Left

25 kHz	UI25KSL10L
30 kHz	UI30KSL10L

After Five™ insert - Straight

25 kHz	UI25KSL10S
30 kHz	UI30KSL10S

After Five™ Plus Insert - Right

25 kHz	UI25KSF10R
30 kHz	UI30KSF10R

After Five™ Plus Inserts - Set

25 kHz	UI25KSFSET
30 kHz	UI30KSFSET

After Five™ Insert - Right

25 kHz	UI25KSL10R
30 kHz	UI30KSL10R

After Five™ Inserts - Set

25 kHz	UI25KSLSET
30 kHz	UI30KSLSET

Streamline™ Direct Flow Inserts

Magneto



10 Universal Streamline™ Direct Flow Insert

25 kHz	UI25SF10
30 kHz	UI30SF10



100 Thin Streamline™ Direct Flow Insert

25 kHz	UI25SF100
30 kHz	UI30SF100



1000 Triple Streamline™ Direct Flow Insert

25 kHz	UI25SF1000
30 kHz	UI30SF1000



Streamline™ Direct Flow Insert, Left

25 kHz	UI25SFL
30 kHz	UI30SFL



Streamline™ Direct Flow Insert, Right

25 kHz	UI25SFR
30 kHz	UI30SFR



Streamline™ Direct Flow Insert, Straight

25 kHz	UI25SFS
30 kHz	UI30SFS



Streamline™ Direct Flow Insert Set

25 kHz	UI25SFSET
30 kHz	UI30SFSET



Streamline™ Direct Flow Insert

30 kHz	UI30SFXT
--------	--------------------------



XT Triple Bend Streamline™ DF Insert

30 kHz	UI30SFXTTB
--------	----------------------------

Magneto

Streamline™ Plus Inserts



Streamline™ Plus #10 Insert

30 kHz	UI30SP10
--------	--------------------------



Streamline™ Plus #100 Insert

30 kHz	UI30SP100
--------	---------------------------



Streamline™ Plus #1000 Insert

30 kHz	UI30SP1000
--------	----------------------------



Streamline™ Plus Left Insert

30 kHz

UI30SPL



Streamline™ Plus Right Insert

30 kHz

UI30SPR



Streamline™ Plus Straight Insert

30 kHz

UI30SPS

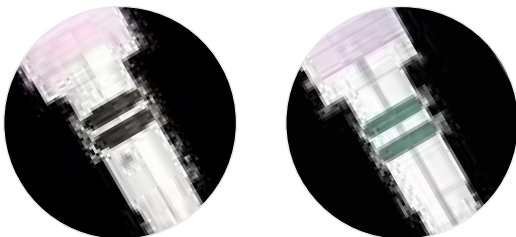


Streamline™ Plus XTTB Insert

30 kHz

UI30SPXTTB

Accessories



Ultrasonic Insert O-Rings

QTY: 12

Black

UBLKORING

Green

UGRNORING

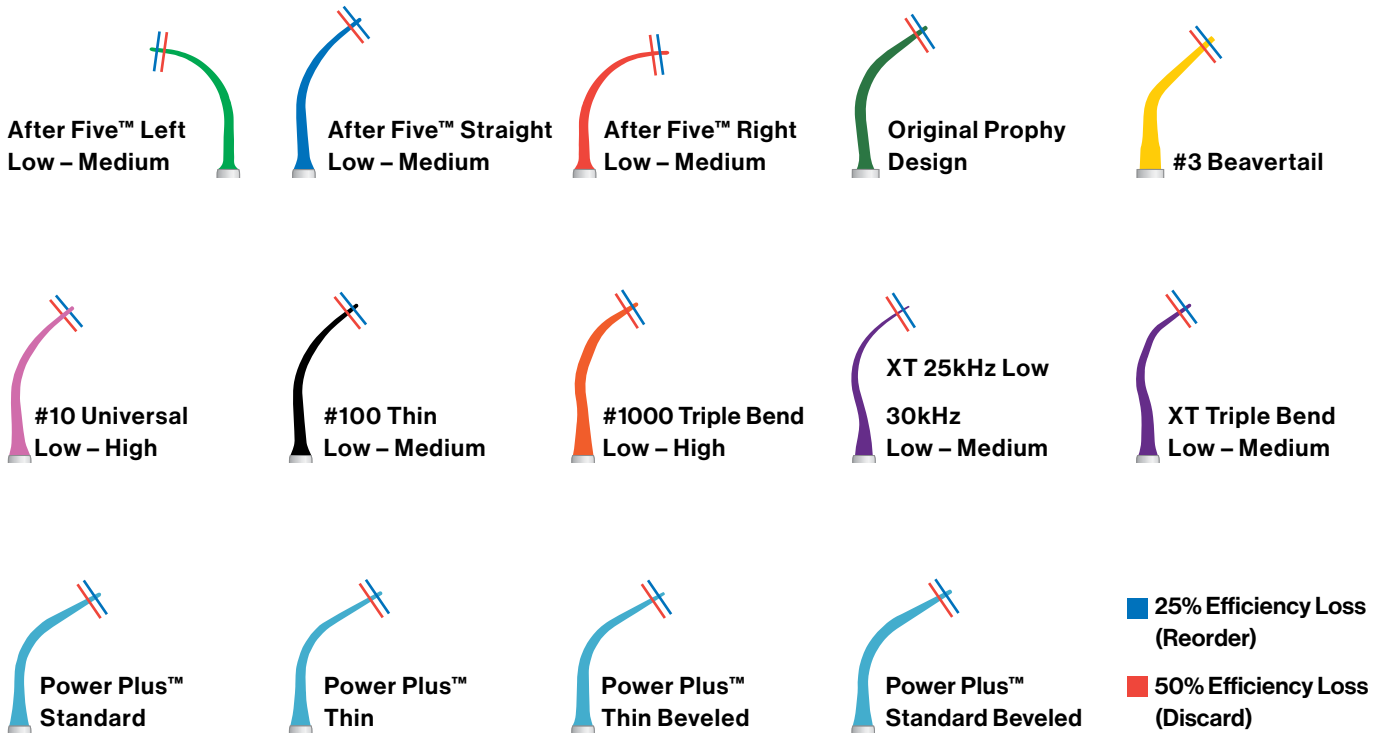


Learn more about all
the different types of
Ultrasonic Inserts we offer.



Insert Wear Guide

Worn tips can diminish your scaling efficiency. Check your inserts every week to maintain optimal performance.

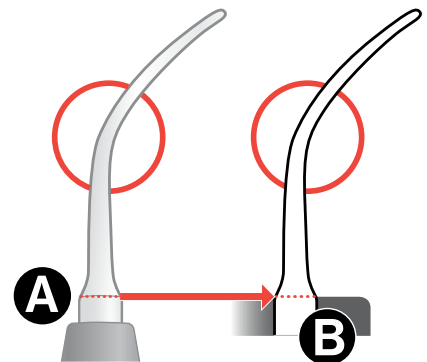


How To Use Your Wear Guide

1. Locate the diagram of the insert to be measured (use color as guide).
2. Position point **A** to point **B** as shown and/or align the curvature of the tip (circled) to match the guide.
3. Rotate insert until tip is flat against the card.
4. Evaluate tip condition, comparing length to red/blue bars.

Reorder tips when 25% efficiency loss (blue bar)

Discard tip when 50% efficiency loss (red bar)



Download and print your own
Inserts Wear Guide.



Magnetostriuctive Cross Reference Guide

Hu-Friedy Ultrasonic Inserts

Tip Style	Handle Color	25 kHz	30 kHz
Swivel			
#10 Universal	Lavender	UI25SS10	UI30SS10
#100 Thin	Black	UI25SS100	UI30SS100
#1000 Triple Bend	Orange	UI25SS1000	UI30SS1000
Swivel XT	Purple	UI25SSXT	UI30SSXT

Swivel Direct Flow

#10 Universal	Lavender	UI25SD10	UI30SD10
#100 Thin	Black	UI25SD100	UI30SD100
#1000 Triple Bend	Orange	UI25SD1000	UI30SD1000
XT Triple Bend	Purple	UI25SDXTTB	UI30SDXTTB
After Five Straight	Dark Blue	UI25SDS	UI30SDS
After Five Right	Red	UI25SDR	UI30SDR
After Five Left	Green	UI25SDL	UI30SDL
Set of 3 ¹	Dark Blue	Red	Green
		UI25SDSET	UI30SDSET

Streamline Direct Flow

#10 Universal	Lavender	–	UI30SF10
#100 Thin	Black	–	UI30SF100
#1000 Triple Bend	Orange	–	UI30SF1000
XT Triple Bend	Purple	–	UI30SFXTTB
After Five Straight	Dark Blue	–	UI30SFS
After Five Right	Red	–	UI30SFR
After Five Left	Green	–	UI30SFL
Set of 3 ¹	Dark Blue	Red	Green
		–	UI30SFSET

Streamline

#10 Universal	Lavender	UI1025K	UI1030K
#100 Thin	Black	UI25K100S	UI30K100S
#1000 Triple Bend	Orange	UI100025K	UI100030K
#3 Beavertail	Yellow	UI325K	UI330K

Original Prophy Designs

#10 Universal	Metal	UI25KP10	UI30KP10
#10 Universal PLUS	Green	UI25KP10P	UI30KP10P

After Five – Periodontal Debridement

After Five Straight	Metal	UI25KSL10S	UI30KSL10S
After Five Right	Metal	UI25KSL10R	UI30KSL10R
After Five Left	Metal	UI25KSL10L	UI30KSL10L
Set of 3 ¹	Metal	UI25KSLSET	UI30KSLSET

Dentsply Cavitron² Inserts

Tip Style	25 kHz	30 kHz
TFI #10 Straight	Grey	Black
TFI #1000 Straight Triple	Grey	Black
CTI-10S THINsert		Purple

FSI-10	Dark Blue	Dark Blue
FSI-SLI 10S	Green	Green
FSI-1000	Dark Blue	Dark Blue
FSI-SLI-1000	Green	Green
FSI-SLI 10S	Green	Green
FSI-SLI 10R	Green	Green
FSI-SLI 10L	Green	Green
FSI-SLI Assorted	Green	Green

FSI-10	–	Dark Blue
FSI-SLI 10S	–	Green
FSI-1000	–	Dark Blue
FSI-SLI-1000	–	Green
FSI-SLI 10S	–	Green
FSI-SLI 10R	–	Green
FSI-SLI 10L	–	Green
FSI-SLI Assorted	–	Green

TFI #10 Straight	Grey	Black
TFI #1000 Straight Triple	Grey	Black
Bend TFI #3 Thin Beavertail	Grey	Black

Classic “P10”

	Metal	Metal
--	-------	-------

SLI Slimline²

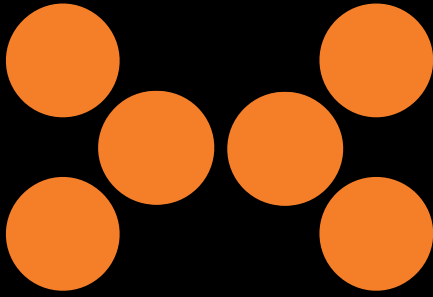
SLI-10S	Metal	Metal
SLI-10R	Metal	Metal
SLI-10L	Metal	Metal
SLI-10 3 pack	Metal	Metal

IMPORTANT NOTE: Hu-Friedy and Dentsply are competitors. This chart is not intended to suggest that the respective Dentsply and Hu-Friedy ultrasonic inserts are equivalent or comparable. Instead, this chart suggests an alternative Hu-Friedy brand ultrasonic insert based on the experience and recommendations of clinicians who have previously used the listed Dentsply inserts. Cavitron and Dentsply are registered trademarks of Dentsply Sirona.

Clinicians who use FSI® and Focused Spray® and FSI-SLI Focused Spray Slimline inserts may consider Swivel Direct Flow or Streamline Direct Flow as an alternative.²

- Set of 3 includes a straight, right and left.
- Dentsply, Cavitron, Slimline, Thru Flow, Classic “P”, TFI, SLI, FSI and Focused Spray are trademarks of DENTSPLY Sirona, Inc.

Piezo Tips	B202
Piezo Handpiece	B203
Piezo Reference Guide	B204
Characteristics of Tip Movement	B204
Piezo Tip Cleaning and Care	B206
S-Series Cross Reference	B207



Piezo

Piezoelectric ultrasonic scaling, the dominant technology around the world, is renowned for the gentle yet efficient treatment that it delivers. Discover how our Piezo Tips combine the comfort of piezoelectric scaling with advanced features to elevate your performance and your patients' experience at the same time.

Piezo Tips

Our Symmetry S-Series tips are compatible with Symmetry IQ™ Ultrasonic Scaler along with Satelec® and NSK® devices. E-Series tips are compatible with EMS® handpieces.



Learn more about our [Piezo Tips](#).

Piezo



P Universal Tip

S-Series	USP
E-Series	UEP



P10 Tip

S-Series	USP10
E-Series	UEP10



P3 Universal Tip

S-Series	USP3
E-Series	UEP3



S10 Tip

S-Series	USS10
E-Series	UES10



Universal Tip

USU



Replacement S Series Torque Wrench

USRTW



#100 Thin Piezo Tip

S-Series	US100
E-Series	UE100



Straight Tip, Diamond Coated

S-Series	US1D
E-Series	UE1D



Perio Tip, Left, Diamond Coated

S-Series	US2LD
E-Series	UE2LD



Perio Tip, Right, Diamond Coated

S-Series **US2RD**

E-Series **UE2RD**



Perio Tip, Left

US4L



Perio Tip, Right

US4R



After Five™ Tip, Left

USAFL



After Five™ Tip, Right

USAFR



After Five™ Tip, Straight

USAFS

Piezo Handpiece

The large diameter, ergonomic Symmetry IQ™ handpiece offers fiber-optic lighting for enhanced visibility. This handpiece is compatible with Symmetry IQ™ 4000, 3000 and 2000 units.



Symmetry IQ™ Handpiece Lux

UPHPL



Piezo Reference Guide

Piezo

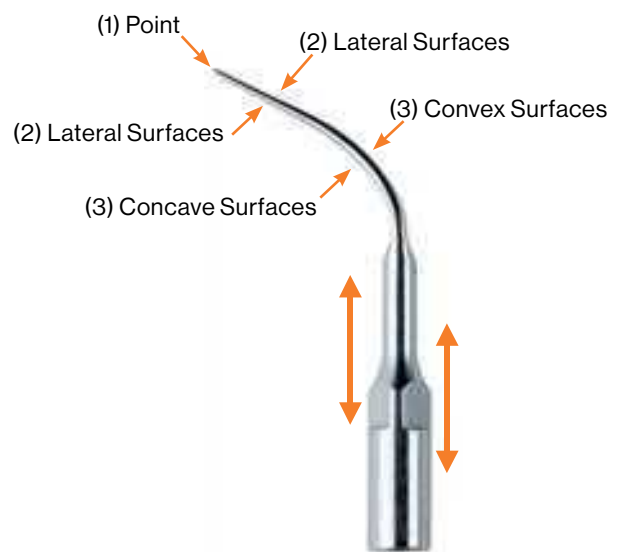
Characteristics of Tip Movement

The smooth linear movement generated by piezoelectric systems creates a stroke pattern that is similar to hand instrumentation. Adapting the lateral surface of the piezo tip against the tooth surface (similar to a hand instrument) will increase clinical efficiency.

Essentials of Power Dispersion

- Most of the energy is dispersed at the point of tip (1).
- The lateral surfaces of the tip (2) are moving in a linear pattern, similar to the stroke of a bladed hand instrument.
- Adaptation of this lateral surface provides the most efficient deposit removal.
- Adapt the terminal 2–3 mm of tip for optimal performance.
- When concave front or convex back surfaces (3) are adapted to the tooth surface, the instrument will chatter against the surface rather than effectively remove deposit.

Power Dispersion





Piezo Tip Adaptation

- Adapt the lateral surface to the tooth for optimal performance.
- Maintain tip angulation near zero degrees — parallel to tooth surface.
- To minimize the risk of root damage, never adapt tip at a 90° angle.
- Use little or no lateral pressure and let the tip do the work for you.
- When concave front or convex back surfaces are adapted to the tooth surface, the instrument will chatter against the surface rather than effectively instrument.

Sensory Observations

- Smooth vibration enhances tactile sense for instrumentation.
- The smooth motion of the tip is an excellent option for patients with root sensitivity.
- Piezo tip vibration is very smooth and quiet when adapted correctly on a lateral surface.
- Deposits are pulverized, resulting in a slurry of debris that is visible in the water at the back of the mouth.
- Calculus is generally not removed in big chunks as commonly seen during magnetostrictive instrumentation.



Lateral surface of tip in use

- **Best in Practice Fact**
- To achieve the greatest efficiency and patient comfort, it is best to adapt the lateral sides of your piezoelectric instrument to the surface of the tooth.



Piezo Tip Cleaning and Care

Cleaning & Sterilization

- Piezo tips remain in the Piezo Torque Wrench during the complete cleaning, disinfection and sterilization reprocessing cycle.
- Clean using ultrasonic cleaner or thermidisinfector.
- Steam sterilize for at least 4 minutes at 270°F/132°C or 30 minutes at 250°F/121°C. Do not heat above 275°F/135°C.
- Recommend at least 30 minute dry time after sterilization cycle.
- Clean, disinfect, inspect and steam sterilize before each use following the respective equipment manufacturer's users instructions.
- Do not expose to phenols, iodophors or dry heat sterilization.
- Detailed care and maintenance instructions are available upon request or go to Hu-Friedy.com.

Tip Installation

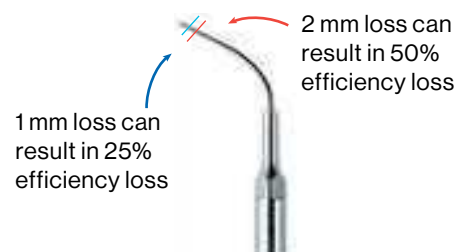
1. Your Hu-Friedy Piezo tip comes with its own Piezo Torque Wrench.
2. Attach tip to handpiece using the Piezo Torque Wrench by aligning the threaded end of the tip to the handpiece.
3. Rotate the Piezo Torque Wrench clockwise. Once the instrument is screwed all the way in, give an extra quarter of a turn to obtain the required torque. Incomplete tightening may cause the tip to become loose or lack vibration.
4. When using the Piezo Torque Wrench without a tip previously inserted into the tip carrier, take the following step: place the Piezo Torque Wrench over the tip by slipping tip through the small hole in the bottom, closed end of the tool. This will position the tip within the Piezo Torque Wrench for safety and convenience.

Application Chart	S10	U	100	P10	P3	4R 4L	1D	2RD 2LD	P	AFS AFL AFR
Light to moderate supragingival deposits	•	•	•		•				•	
Heavy supragingival deposits	•			•					•	
Light to moderate deposits in shallow pockets		•	•		•		•		•	•
Light to moderate deposits in deep periodontal pockets					•		•	•		•
Moderate to heavy deposits in deep periodontal pockets						•				
Furcation areas								•		•

Tip Removal

1. Hold the handpiece vertically. Insert the tip through the hole in the bottom of the Piezo Torque Wrench.
2. Depress wrench slightly while rotating to fully secure tip to wrench.
3. Turn the wrench counter-clockwise to loosen and remove tip from handpiece.
4. Once removed from handpiece, do not remove the tip from the wrench carrier.

Replacement of Worn Tips Actual Size Guide



Optimum Efficiency

Scaling efficiency can significantly diminish with worn tips. Inferior performance and poor water delivery can result from worn, damaged, bent, or altered tips. For optimal scaling efficiency, we recommend checking tips regularly for signs of wear.



S-Series Cross Reference

S-Series Power Settings Cross Reference

Hu-Friedy	Application				Power Setting				
Tip	Hu-Friedy	Satelec	Nsk	Power	Hu-Friedy Symmetry	Satelec P5	Satelec Sp Neutron	Nsk Varios	
USS10	  	Scaling	Scaling	 MED	 2-8  1-4	7-9	8-10	Min-3	
USP10	  	Scaling	Scaling	 MED	 1-4	7-8	8-10	Min-3	
USP	  	Scaling	Scaling	 MED	 2-10  1-4	7-9	8-10	Min-3	
US100	 	Scaling	Scaling	 MED	 4-10  1-3	4-6	6-8	Min-1	
USU	 	Scaling	Scaling	 MED	 4-10  1-3	7-8	1-6	Min-4	
USAFS	 	Scaling	Scaling	 MED	 1-5	7-8	8-10	Min-3	
USAFL	 	Scaling	Scaling	 MED	 1-5	7-8	8-10	Min-3	
USAFR	 	Scaling	Scaling	 MED	 1-5	7-8	8-10	Min-3	
USP3	  	Perio	Perio	 LOW	 4-10	1-3	1-4	Min-4	
US4R	  	Perio	Perio	 LOW	 6-10				
US4L	  	Perio	Perio	 LOW	 1-6				
US1D	  	Perio	Perio	 LOW	 7-10  1-6				
US2RD	  	Perio	Perio	 LOW	 1-5	1-3	1-4	Min-4	
US2LD	  	Perio	Perio	 LOW	 1-5	1-3	1-4	Min-4	

Piezo

Hu-Friedy S-Series Item Code Cross Reference

Hu-Friedy	USS10	US100	USP10	USP	USU	USP3	US4R	US4L	US1D	US2RD	US2LD	USAFS	USAFL	USAFR
Nsk Varios	G1	G6	G4	G5	P20	P10				PD3	PD2	P20	P21L	P21R
Satelec	S1	10Z	10P	1S	PFU	H3	H4R	H4L	H1	H2R	H2L			



Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit [HuFriedyGroup.com/services/warranties](https://www.hufriedygroup.com/services/warranties)

The contents of this catalog including, but not limited to, all text, photographs and graphics, are the sole and exclusive property of Hu-Friedy Mfg. Co., LLC its affiliates or related companies and may not be copied, reproduced or distributed without prior written permission.

Hu-Friedy Mfg. Co., LLC, 1666 E. Touhy Ave., Des Plaines, IL 60018 | [HuFriedyGroup.com](https://www.hufriedygroup.com)

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC its affiliates or related companies, unless otherwise noted. STATIM® is a registered trademark of SciCan Ltd. Midmark® is a registered trademark of Midmark Corporation. Steelgard® is a registered trademark of Harry Miller Corp. Wash-Checks® is a registered trademark of SteriTec Products Mfg. Co., Inc. Sterillium Comfort Gel® is a registered trademark of Bode Chemie GmbH Co.



Infection Prevention & Instrument Management

Infection prevention is the cornerstone of every successful dental practice. While transmission of infectious agents and diseases in the dental setting is rare, it does happen, which is why it's critical to continually reinforce the importance of best practices and industry standards. We have the solutions you need to create a culture of safety, compliance, and efficiency at your office.

Instrument Management	C101
Instrument Reprocessing & Sterilization	C201
Personal Protective Equipment	C301

Cassettes & Accessories**C102**

Infinity Series™ Cassettes

C102

Signature Series™ Cassettes

C110

Resin Cassettes

C116

Accessories & Organization Products

C117

Cassette Replacement Parts

C122

Procedural Kits**C132**

ADA CDT Coding Collection Series

C145

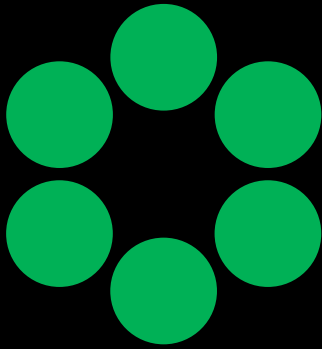
Procedural Tubs**C148**

Organizational Tubs

C148

Tub Accessories

C150



Instrument Management

Our cassette-based Instrument Management System (IMS) allows you to move instruments from cleaning to chairside efficiently and safely through reduced handling of contaminated instruments. By removing multiple time-consuming and potentially dangerous steps in the process, IMS™ Cassettes can save your facility five to ten minutes per procedure, reduce the chance of sharps injuries, and protect your bottom line through instrument integrity and increased productivity - all while promoting compliance to infection prevention standards of care.



Cassettes & Accessories

IMS™ Cassettes are manufactured from high quality, electroplished stainless steel shells to protect against corrosion while providing a long-lasting, professional appearance. IMS™ Cassettes feature medical-grade silicone rails, robust and ergonomic latches with positive locking mechanism, and are available in multiple sizes and colors that can be configured to best fit the needs of your facility.



Learn more about our [Cassette](#) portfolio.

Infinity Series™ Cassettes

Infinity Series™ Cassettes feature a revolutionary, silicone rail design and patented hole pattern to provide more access to instruments during reprocessing and increase compatibility with today's cleaning equipment. Smooth round corners promote draining and drying, while the beveled edge allows for a more ergonomic grasp. The patented latch design provides ergonomic, single-handed opening and closing and easy identification if the cassette is locked/unlocked. Available in 11 standard colors.

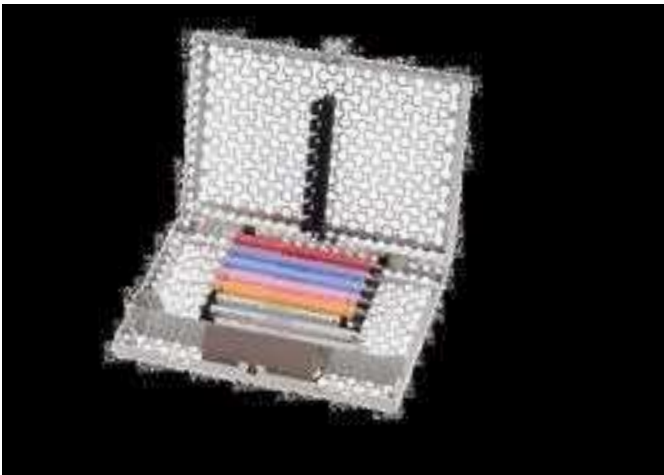
Exam Cassette



Exam Cassette - 5 Instrument		
<i>Holds 5 instruments</i>		
3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)		
	Red	IMN6050
	Gray	IMN6051
	White	IMN6052
	Orange	IMN6053
	Purple	IMN6054
	Yellow	IMN6055
	Lavender	IMN6056
	Black	IMN6057
	Blue	IMN6058
	Green	IMN6059
	Ocean Blue	IMN60511



Small Cassettes



Small Cassette - 8 Instrument

Holds 8 instruments with an accessory area.

5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

 Red	IMN5080
 Gray	IMN5081
 White	IMN5082
 Orange	IMN5083
 Purple	IMN5084
 Yellow	IMN5085
 Lavender	IMN5086
 Black	IMN5087
 Blue	IMN5088
 Green	IMN5089
 Ocean Blue	IMN50811



Small Cassette - 10 Instrument

Holds 10 instruments. No accessory area.

5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

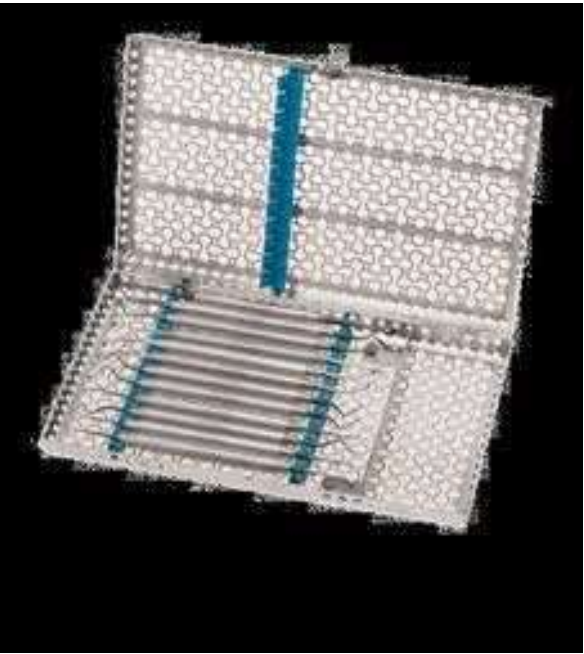
 Red	IMN5100
 Gray	IMN5101
 White	IMN5102
 Orange	IMN5103
 Purple	IMN5104
 Yellow	IMN5105
 Lavender	IMN5106
 Black	IMN5107
 Blue	IMN5108
 Green	IMN5109
 Ocean Blue	IMN51011



Learn more about our [Instrument Management System](#) and request a consultation today.



12 Instrument Signa-Stat Cassette



Signa-Stat Cassette - 12 Instrument

Holds 12 instruments with an accessory area. Compatible with SciCan® STATIM® Autoclave or Midmark® M3 Autoclave. 6.5" X 10.5" X 1.25" (165 mm x 267 mm x 32 mm)

Red	IMN8120
Gray	IMN8121
White	IMN8122
Orange	IMN8123
Purple	IMN8124
Yellow	IMN8125
Lavender	IMN8126
Black	IMN8127
Blue	IMN8128
Green	IMN8129
Ocean Blue	IMN81211

Large Cassettes



Large Cassette With Accessory Area

Holds 12 or 16 instruments with large accessory area. 8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

	12 Instrument	16 Instrument
Red	IMN4120	IMN4160
Gray	IMN4121	IMN4161
White	IMN4122	IMN4162
Orange	IMN4123	IMN4163
Purple	IMN4124	IMN4164
Yellow	IMN4125	IMN4165
Lavender	IMN4126	IMN4166
Black	IMN4127	IMN4167
Blue	IMN4128	IMN4168
Green	IMN4129	IMN4169
Ocean Blue	IMN41211	IMN41611

IMN412X, 16 instrument cassette shown. Also available in 12 instrument cassette with larger accessory area (IMN412X).



Large Cassette - 20 Instrument

Holds 20 instruments. No accessory area.

8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

● Red	IMN4200
● Gray	IMN4201
○ White	IMN4202
● Orange	IMN4203
● Purple	IMN4204
● Yellow	IMN4205
● Lavender	IMN4206
● Black	IMN4207
● Blue	IMN4208
● Green	IMN4209
● Ocean Blue	IMN42011

Oral Surgery Cassettes



Oral Surgery Cassette

Accommodates 12 hand instruments, 4 elevators, 3 hinged instruments in the lid and a large accessory area. Hinged instruments should be in open position. Fits in most 10" chamber or larger sterilizers, most instrument washers, and larger ultrasonic baths.

8" X 14.5" X 1.25" (203 mm x 368 mm x 32 mm)

● Red	IMNOS0
● Gray	IMNOS1
○ White	IMNOS2
● Orange	IMNOS3
● Purple	IMNOS4
● Yellow	IMNOS5
● Lavender	IMNOS6
● Black	IMNOS7
● Blue	IMNOS8
● Green	IMNOS9
● Ocean Blue	IMNOS11



Double-Decker™ Cassettes



Double-Decker™ Cassette - 8 Instrument

Two-Tier cassettes, holds 4 instruments on each side for a total of 8 instruments.

3" X 8" X 1.5" (76 mm x 203 mm x 38 mm)

● Red	IMN9080
● Gray	IMN9081
○ White	IMN9082
● Orange	IMN9083
● Purple	IMN9084
● Yellow	IMN9085
● Lavender	IMN9086
● Black	IMN9087
● Blue	IMN9088
● Green	IMN9089
● Ocean Blue	IMN90811



Double-Decker™ Cassette - 14 Instrument

Two-Tier cassettes, holds 7 instruments on each side for a total of 14 instruments.

4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

● Red	IMN9140
● Gray	IMN9141
○ White	IMN9142
● Orange	IMN9143
● Purple	IMN9144
● Yellow	IMN9145
● Lavender	IMN9146
● Black	IMN9147
● Blue	IMN9148
● Green	IMN9149
● Ocean Blue	IMN91411



Double-Decker™ Casette - 20 Instrument

Two-Tier cassettes, holds 10 instruments on each side for a total of 20 instruments. Features an accessory area with a built-in needle cap holder and slot for a winged syringe. 6" X 9.7" X 1.5" (152 mm x 246 mm x 38 mm)

● Red	IMN9200
● Gray	IMN9201
○ White	IMN9202
● Orange	IMN9203
● Purple	IMN9204
● Yellow	IMN9205
● Lavender	IMN9206
● Black	IMN9207
● Blue	IMN9208
● Green	IMN9209
● Ocean Blue	IMN92011

Ultrasonic Insert/Handpiece Cassettes

The Small Ultrasonic Insert/Handpiece Cassette holds 2 ultrasonic inserts or 1 handpiece while the Large Ultrasonic Insert/Handpiece Cassette holds up to 3 high-speed handpieces or 5 ultrasonic inserts. Both cassettes feature silicone finger mat for protection of delicate items.

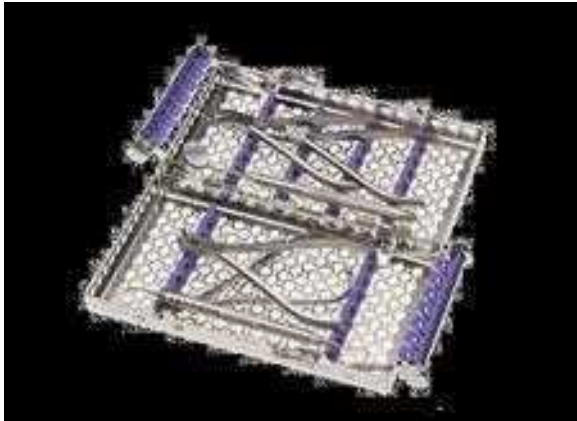


Ultrasonic Insert/Handpiece Cassette

	Small 1.5" X 8" X 1.25" (38 mm x 203 mm x 32 mm)	Large 3" X 8" X 1.25" (76 mm x 203 mm x 32 mm)
● Red	IMN30HU0	IMN60H0
● Gray	IMN30HU1	IMN60H1
○ White	IMN30HU2	IMN60H2
● Orange	IMN30HU3	IMN60H3
● Purple	IMN30HU4	IMN60H4
● Yellow	IMN30HU5	IMN60H5
● Lavender	IMN30HU6	IMN60H6
● Black	IMN30HU7	IMN60H7
● Blue	IMN30HU8	IMN60H8
● Green	IMN30HU9	IMN60H9
● Ocean Blue	IMN30HU11	IMN60H11



Small Double-Decker™ Ortho Cassette

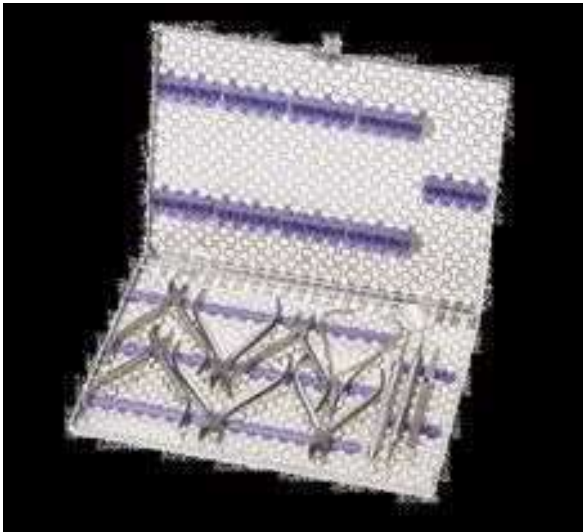


Double-Decker™ Small Orthodontic Cassette

Holds up to 3 pliers, a Mathieu needle holder, and 2 hand instruments. Hinged instruments should be in open position. 4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

● Red	IMN9140-O
● Gray	IMN9141-O
○ White	IMN9142-O
● Orange	IMN9143-O
● Purple	IMN9144-O
● Yellow	IMN9145-O
● Lavender	IMN9146-O
● Black	IMN9147-O
● Blue	IMN9148-O
● Green	IMN9149-O
● Ocean Blue	IMN91411-O

Thin Ortho Cassettes



Large Thin Orthodontic Cassette

Holds up to 7 pliers and 4 hand instruments. Hinged instruments should be in open position. 8" X 11" X .75" (203 mm x 280 mm x 19 mm)

● Purple	IMNORTHL4
● Blue	IMNORTHL8
● Green	IMNORTHL9



Small Thin Orthodontic Cassette

Holds up to 4 pliers and 3 hand instruments. Hinged instruments should be in open position. 7" X 8" X .75" (178 mm x 203 mm x 19 mm)

● Purple	IMNORTHS4
● Blue	IMNORTHS8
● Green	IMNORTHS9



Radiography Cassette



Radiography Cassette

Radiography Cassette. Holds heat sterilizable x-ray accessories.

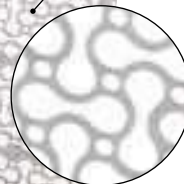
5.5" X 8" X 1.25" (140 mm x 203 mm x 32 mm)

IMN7000

Ergonomic latch with positive locking mechanism is safe and easy-to-use, allows one-handed opening and visual confirmation if the cassette is locked / unlocked.



Revolutionary new hole pattern design provides more access to instruments during cleaning and sterilization and increases compatibility with today's cleaning equipment, including automated washers.



Innovative color-coded silicone rail system, available in 11 color options, significantly reduces instrument contact, allowing for more water flow while protecting the instruments during reprocessing.



High quality, electropolished stainless steel protects against corrosion while providing a professional appearance.

Smooth round corners and slotted edges increase drainage and reduce drying time.

Beveled edge allows for a more ergonomic grasp.





Signature Series™ Cassettes

Signature Series™ Cassettes feature high quality, electroplated stainless steel, long lasting, medical grade silicone rails, and robust latches and are available in 8 standard colors.

Exam Cassettes



Exam Cassette - 5 Instrument

Holds 5 instruments.

3" X 8" X 1.25" (76 mm x 203 mm x 32 mm)

● Red	IM6050
● Gray	IM6051
○ White	IM6052
● Orange	IM6053
● Yellow	IM6055
● Lavender	IM6056
● Blue	IM6058
● Green	IM6059

Small Cassettes

8 instrument Small Cassettes include an accessory area while the 10 instrument Small Cassette does not include an accessory area.



8 instrument cassette shown. Also available in 10 instrument cassette with no accessory area.

Small Cassette

	8 Instrument 5.5" X 8" X 1.25" (140 mm x 203 mm x 32 mm)	10 Instrument 5.5" X 8" X 1.25" (140 mm x 203 mm x 32 mm)
● Red	IM5080	IM5100
● Gray	IM5081	IM5101
○ White	IM5082	IM5102
● Orange	IM5083	IM5103
● Yellow	IM5085	IM5105
● Lavender	IM5086	IM5106
● Blue	IM5088	IM5108
● Green	IM5089	IM5109



12 Instrument Signa-Stat Cassette



Signa-Stat Cassette - 12 Instrument

Holds 12 instruments with an accessory area. Compatible with SciCan® STATIM® Autoclave or Midmark® M3 Autoclave.
6.5" X 10.5" X 1.25" (165 mm x 267 mm x 32 mm)

● Red	IM8120
● Gray	IM8121
○ White	IM8122
● Orange	IM8123
● Yellow	IM8125
● Lavender	IM8126
● Blue	IM8128
● Green	IM8129

Large Cassettes

Large Cassettes that hold 12 and 16 instruments include a large accessory area.

The Large Cassette that holds 20 instruments does not include an accessory area.



Large Cassette

8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

	12 Instrument	16 Instrument	20 Instrument
● Red	IM4120	IM4160	IM4200
● Gray	IM4121	IM4161	IM4201
○ White	IM4122	IM4162	IM4202
● Orange	IM4123	IM4163	IM4203
● Yellow	IM4125	IM4165	IM4205
● Lavender	IM4126	IM4166	IM4206
● Blue	IM4128	IM4168	IM4208
● Green	IM4129	IM4169	IM4209

16 instrument cassette shown above. Also available in 12 and 20 instrument cassettes



8 Instrument Double-Decker™ Cassette



Double-Decker™ Cassette - 8 Instrument

Two-Tier cassettes, holds 4 instruments on each side for a total of 8 instruments.

3" X 8" X 1.5" (76 mm x 203 mm x 38 mm)

● Red	IM9080
● Gray	IM9081
○ White	IM9082
● Orange	IM9083
● Yellow	IM9085
● Lavender	IM9086
● Blue	IM9088
● Green	IM9089

14 Instrument Double-Decker™ Cassette



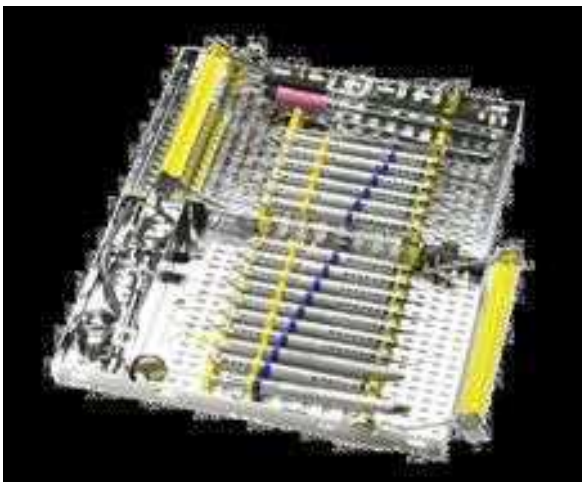
Double-Decker™ Cassette - 14 Instrument

Two-Tier cassettes, holds 7 instruments on each side for a total of 14 instruments.

4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

● Red	IM9140
● Gray	IM9141
○ White	IM9142
● Orange	IM9143
● Yellow	IM9145
● Lavender	IM9146
● Blue	IM9148
● Green	IM9149

20 Instrument Double-Decker™ Cassette



Double-Decker™ Cassette - 20 Instrument

Two-Tier cassettes, holds 10 instruments on each side for a total of 20 instruments. Features an accessory area with a built-in needle cap holder and slot for a winged syringe.

6" X 9.7" X 1.5" (152 mm x 246 mm x 38 mm)

● Red	IM9200
● Gray	IM9201
○ White	IM9202
● Orange	IM9203
● Yellow	IM9205
● Lavender	IM9206
● Blue	IM9208
● Green	IM9209



Oral Surgery Cassette



Oral Surgery Cassette

Accommodates 12 hand instruments, 4 elevators, 3 hinged instruments in the lid and a large accessory area. Hinged instruments should be in open position. Fits in most 10" chamber or larger sterilizers, most instrument washers, and larger ultrasonic baths. 8" X 14.5" X 1.25" (203 mm x 368 mm x 32 mm)

● Red	IMOS0
● Gray	IMOS1
○ White	IMOS2
● Orange	IMOS3
● Yellow	IMOS5
● Lavender	IMOS6
● Blue	IMOS8
● Green	IMOS9

Ultrasonic Insert/Handpiece Cassettes

Small Ultrasonic Insert/Handpiece Cassette holds 2 ultrasonic inserts or 1 handpiece while the Large Ultrasonic Insert/Handpiece Cassette holds up to 3 high-speed handpieces or 5 ultrasonic inserts. Both options feature silicone finger mats for protection of delicate items.



Ultrasonic Insert/Handpiece Cassette

	Small 1.5" X 8" X 1.25" (38 mm x 203 mm x 32 mm)	Large 3" X 8" X 1.25" (76 mm x 203 mm x 32 mm)
● Red	IM30HU0	IM60H0
● Gray	IM30HU1	IM60H1
○ White	IM30HU2	IM60H2
● Orange	IM30HU3	IM60H3
● Yellow	IM30HU5	IM60H5
● Lavender	IM30HU6	IM60H6
● Blue	IM30HU8	IM60H8
● Green	IM30HU9	IM60H9



Thin Ortho Cassettes



Large Thin Orthodontic Cassette

Holds up to 7 pliers and 4 hand instruments. Hinged instruments should be in open position.

8" X 11" X .75" (203 mm x 280 mm x 19 mm)

● Blue

IMORTHLG8



Small Thin Orthodontic Cassette

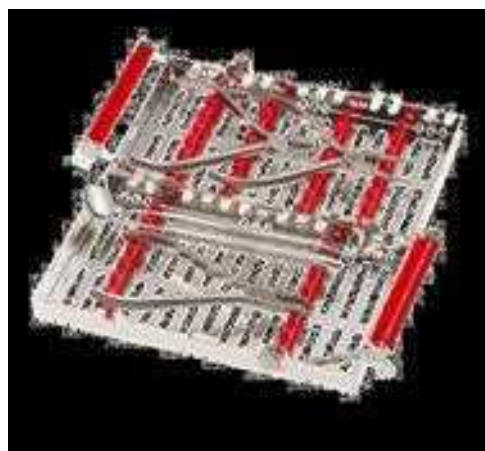
Holds up to 4 pliers and 3 hand instruments. Hinged instruments should be in open position.

7" X 8" X .75" (178 mm x 203 mm x 19 mm)

● Blue

IMORTHSM8

Small Double-Decker™ Ortho Cassette



Double-Decker™ Small Orthodontic Cassette

Holds up to 3 pliers, a Mathieu needle holder, and 2 hand instruments. Hinged instruments should be in open position.

4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

● Red

IM9140-OR

● Gray

IM9141-OR

○ White

IM9142-OR

● Orange

IM9143-OR

● Yellow

IM9145-OR

● Lavender

IM9146-OR

● Blue

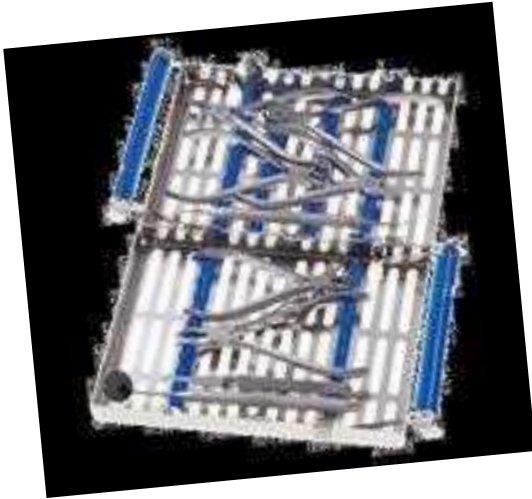
IM9148-OR

● Green

IM9149-OR



Large Double-Decker™ Ortho Cassette



Double-Decker™ Large Orthodontic Cassette

Holds up to 6 pliers, 1 Mathieu needle holder, and 3 hand instruments. No accessory area. Hinged instruments should be in open position. 6" X 8" X 1.5" (152 mm x 203 mm x 38 mm)

● Red	IM5200-OR
● Gray	IM5201-OR
○ White	IM5202-OR
● Orange	IM5203-OR
● Yellow	IM5205-OR
● Lavender	IM5206-OR
● Blue	IM5208-OR
● Green	IM5209-OR

Piezo Handpiece Cassettes

Small Piezo Handpiece Cassette holds 1 Piezo Handpiece while the Large Piezo Handpiece Cassette holds 2 Piezo Handpieces.



Piezo Handpiece Cassette

	Single 1.5" X 8" X 1.25" (38 mm x 203 mm x 32 mm)	Double 3" X 8" X 1.25" (76 mm x 203 mm x 32 mm)
● Blue	IM30IQ8	IM60IQ8

Piezo Wrench Cassette



Piezo Wrench Cassette

Holds 3 Piezo Wrenches. 5.63" X 1.95" X 1.77" (143 mm x 50 mm x 45 mm)

● Blue	IMI38
--------	--------------



Resin Cassettes

IMS™ Resin Cassettes are constructed of high-grade medical resin. Soft silicone instrument rails gently hold instruments in place. Resin cassettes cool down quickly after sterilization and are lightweight.



Small Resin Cassette

*Holds 12 or 16 instruments.
Ideal for exam and prophylactic procedures.
4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)*

12 Instrument	IMS-3112
16 Instrument	IMS-3116



Large Resin Cassette, No Accessory Area

*Holds 18 or 24 instruments. No accessory area.
8" X 11" X 1.5" (203 mm x 279 mm x 38 mm)*

18 Instrument	IMS-1118
24 Instrument	IMS-1124



Large Resin Cassette with Accessory Area

*Holds 12 or 16 instruments with accessory area.
8" X 11" X 1.5" (203 mm x 279 mm x 38 mm)*

12 Instrument	IMS-1112
16 Instrument	IMS-1116



Accessories & Organization Products

We offer many cassette accessories and organizational products available to support smaller items in a procedure as well as color-coding and tracking needs.



IMS™ Parts Box

Designed to keep small items such as mirror heads, rubber dam clamps and matrix band retainers organized during the sterilization process.

Large	IMS-1273
3.5" X 1.12" X 1" (89 mm x 29 mm x 25 mm)	
Small	IMS-1271
1.56" X 1.25" X 1" (40 mm x 32 mm x 25 mm)	

Barcode Plates

Metal plate can have barcode label affixed or can be lasermarked with text. Barcodes cannot be lasermarked onto the metal.



Signature Series™ Barcode Plate

.88" X 1.88" X .047" (22 mm x 48 mm x 1.2 mm)	IMS-1378
---	-----------------



Infinity Series™ Barcode Plate

.88" X 1.75" X .047" (22 mm x 44 mm x 1.2 mm)	IMS-1379
---	-----------------



IMS™ Endodontic Stand

Hinged, double-lid stand holds endodontic files and reamers. Lid is etched with a ruler to measure stop positions easily from either direction.

2.6" X 2.25" X 1.2" (67 mm x 57 mm x 30 mm)

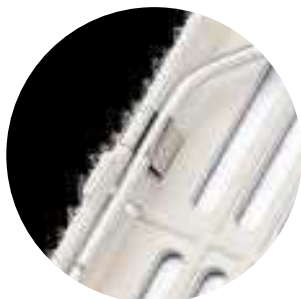
Holds 24	IMS-1275
Holds 48	IMS-1275D



Air/Water Clip

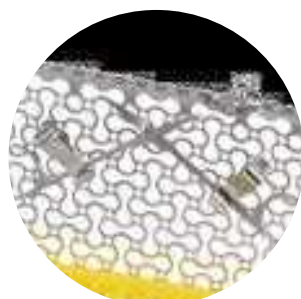
Hold air/water syringe tips securely in place throughout cleaning and sterilization. Clips snap directly onto cassettes. Ask your rep for options to permanently install a/w clips to your cassettes.

For Infinity Series™ Cassette	IM1005N
For Signature Series™ Cassette	IM1005
For Infinity Series™ and Signature Series™ Double-Decker™ Cassette	IM1006



IMS™ Resin Cassette Clip

Large	IMS-1278
Small	IMS-1279



Hinged Instrument Clips

Secure scissors, hemostats, and other hinged instruments in the open position for optimal cleaning and sterilization with hinged instrument clips. Ask your rep for options to permanently install hinged instrument clips to your cassettes.

2 Pack	IM1000
6 Pack	IM1002



Needle Cap Holders

Needle cap holds attach to the cassette to help maintain the cap in upright position for one-handed needle recapping. Ask your rep for options to permanently install needle cap holders to your cassettes.

2 Pack	IM1001
6 Pack	IM1003
Combination Pack	IM1004
Includes: 6 snap-in needle cap holders and 6 snap-in hinged instrument clips	



Rubber Dam Clamp Organizing Board

Rubber Dam Clamp Organizing Board. Holds up to 8 clamps during reprocessing. Fits into cassette accessory of most IMS™ Cassettes.

4.6" X 2.4" X .375" (117 mm x 61 mm x 10 mm)	RDCOB
--	--------------

Bur Cushions

IMS™ Bur Cushions feature a hollow, rectangular, silicone base with a stainless steel lid designed to hold burs securely in place during cleaning and sterilization. Hollow design allows drainage and proper cleaning. Silicone base allows for different size burs. Please check bur manufacturer instructions for use to ensure ability to be reprocessed.



IMS™ 1/2 Bur Cushion, Short Lid

1.75" X 1.3" X .9" (44 mm x 33 mm x 22 mm)	IMS-1372SH
--	-------------------

IMS™ 1/2 Bur Cushion, Tall Lid

1.75" X 2.44" X .9" (44 mm x 62 mm x 22 mm)	IMS-1372TH
---	-------------------

IMS™ Bur Cushion, Short Lid

3.3" X 1.3" X .9" (84 mm x 33 mm x 22 mm)	IMS-1372S
---	------------------

IMS™ Bur Cushion, Tall Lid

3.3" X 2.44" X .9" (84 mm x 62 mm x 22 mm)	IMS-1372T
--	------------------



IMS™ Color Code Instrument Rings - Large

Silicone rings used for identifying and organizing instruments. Helpful for maintaining proper instrument order in cassettes or identifying by procedure or clinician. Large rings compatible with #6, #7, #8, and #9 handles.
50 per jar

Gray	IMS-1281L
White	IMS-1282L
Orange	IMS-1283L
Brown	IMS-1284L
Yellow	IMS-1285L
Red	IMS-1286L
Green	IMS-1287L
Blue	IMS-1288L
Black	IMS-1289L
Pink	IMS-12810L
Lavender	IMS-12811L
Ocean Blue	IMS-12812L
Purple	IMS-12813L
Assorted Colors (90 per jar)	IMS-1280L

IMS™ Color Code Instrument Rings - Small

Silicone rings used for identifying and organizing instruments. Helpful for maintaining proper instrument order in cassettes or identifying by procedure or clinician. Small rings compatible with #2 and #4 handles.
50 per jar

Gray	IMS-1281
White	IMS-1282
Orange	IMS-1283
Brown	IMS-1284
Yellow	IMS-1285
Red	IMS-1286
Green	IMS-1287
Blue	IMS-1288
Black	IMS-1289
Pink	IMS-12810
Lavender	IMS-12811
Ocean Blue	IMS-12812
Purple	IMS-12813
Assorted Colors (90 per jar)	IMS-1280



Cassette I.D. Labels and Marker

Specially designed polyester pressure-sensitive labels for cassette identification. Use the permanent indelible ink marker to write procedural specific information on I.D. labels or on Monitor Tape.

IMS™ Cassette I.D. Labels (50 per package)	IMS-1234
IMS™ I.D. Marker	IMS-1235

**ResinEight™ Colors Grips (16)***Used with the #7, #8, #C8 and #9 handles*

● Blue	SSGBLUE8
● Gray	SSGGRAY8
● Green	SSGGREEN8
● Lavender	SSGLAVNDR8
● Orange	SSGORANGE8
● Purple	SSGPURPLE8
● Red	SSGRED8
● Yellow	SSGYELLOW8

Grips

Grips are used to identify and organize instruments.

Signature Series Grips (80)*Used with the #7, #8, #C8 and #9 handles*

Assorted	SSGMULTI
----------	-----------------

Signature Series Grips (16)*Used with the #7, #8, #C8 and #9 handles*

● Gray	SSG1
● Pink	SSG10
● Lavender	SSG11
● Ocean Blue	SSG12
○ White	SSG2
● Orange	SSG3
● Brown	SSG4
● Yellow	SSG5
● Red	SSG6
● Green	SSG7
● Blue	SSG8
● Black	SSG9
Assorted	SSG0

**IMS™ Color Tabs***Silicone color tabs fit on cassette lid for color-code identification by procedure or clinician.
5 per package*

● Red	IMS-1290N
● Gray	IMS-1291N
○ White	IMS-1292N
● Orange	IMS-1293N
● Purple	IMS-1294N
● Yellow	IMS-1295N
● Lavender	IMS-1296N
● Black	IMS-1297N
● Blue	IMS-1298N
● Green	IMS-1299N
● Pink	IMS-12910N
● Ocean Blue	IMS-12911N
● Brown	IMS-12913N

Assorted Colors (13 per package)	IMS-12912N
----------------------------------	-------------------



Cassette Replacement Parts

There are times where instrument rails or other small cassette components need replaced after a long time of use. Replacement items are available to keep your cassettes looking like new.

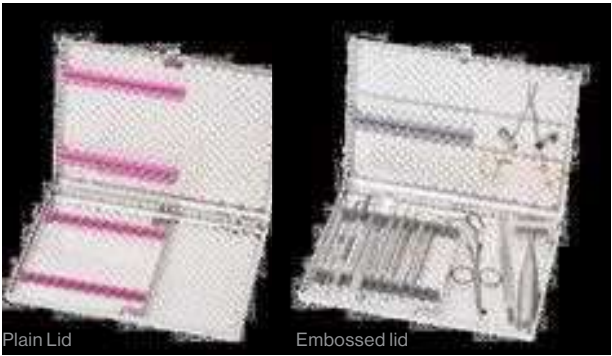
Infinity Series™ Replacement Rail Packs

Replacement packs provide both the compression and instrument rails for your Infinity Series™ Cassettes. It is best to replace them all at the same time for consistency. To identify which pack you need, look at the lid of your Infinity Series™ Cassette. If you have two embossed stripes across the lid/infinity pattern, you need to order the replacement pack for the embossed lid.



Infinity Series™ Small Handpiece Cassette - Rail Replacement Set

Red	PK-30HU0RL
Gray	PK-30HU1RL
White	PK-30HU2RL
Orange	PK-30HU3RL
Purple	PK-30HU4RL
Yellow	PK-30HU5RL
Lavender	PK-30HU6RL
Black	PK-30HU7RL
Blue	PK-30HU8RL
Green	PK-30HU9RL
Ocean Blue	PK-30HU11R



Infinity Series™ Large 12 Instrument Cassette - Rail Replacement Set

	Plain Lid	Embossed lid
Red	PK-4120RL	PKE-4120R
Gray	PK-4121RL	PKE-4121R
White	PK-4122RL	PKE-4122R
Orange	PK-4123RL	PKE-4123R
Purple	PK-4124RL	PKE-4124R
Yellow	PK-4125RL	PKE-4125R
Lavender	PK-4126RL	PKE-4126R
Black	PK-4127RL	PKE-4127R
Blue	PK-4128RL	PKE-4128R
Green	PK-4129RL	PKE-4129R
Ocean Blue	PK-41211RL	PKE-41211R

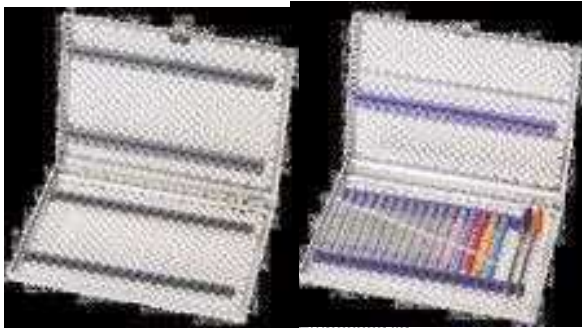


Plain Lid

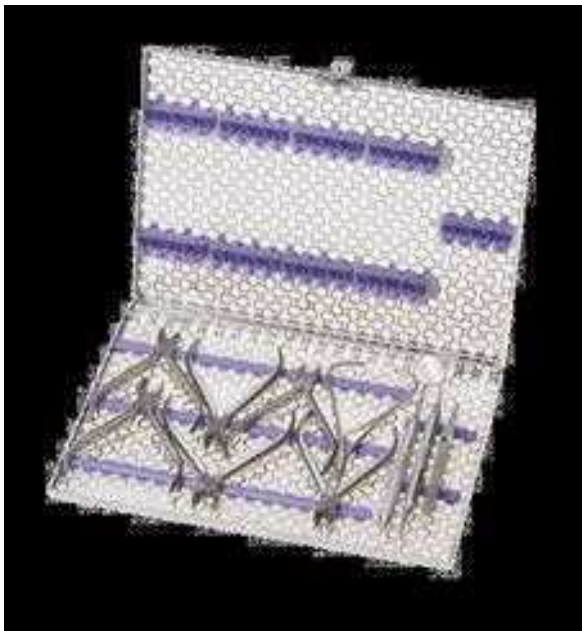
Embossed lid

Infinity Series™ Large 16 Instrument Cassette - Rail Replacement Set

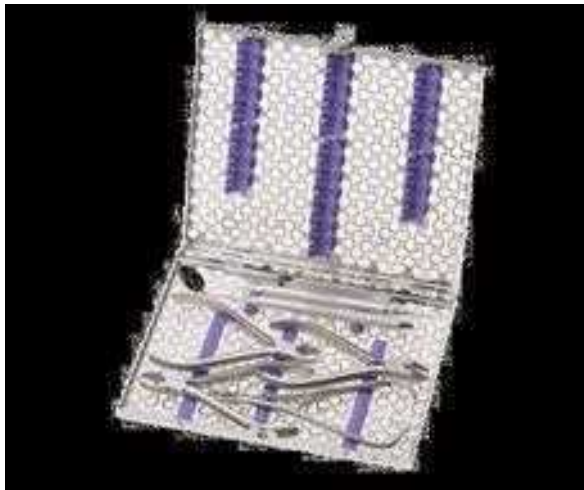
	Plain Lid	Embossed lid
● Red	PK-4160RL	PKE-4160R
● Gray	PK-4161RL	PKE-4161R
○ White	PK-4162RL	PKE-4162R
● Orange	PK-4163RL	PKE-4163R
● Purple	PK-4164RL	PKE-4164R
● Yellow	PK-4165RL	PKE-4165R
● Lavender	PK-4166RL	PKE-4166R
● Black	PK-4167RL	PKE-4167R
● Blue	PK-4168RL	PKE-4168R
● Green	PK-4169RL	PKE-4169R
● Ocean Blue	PK-41611RL	PKE-41611R


Infinity Series™ Large 20 Instrument Cassette - Rail Replacement Set

	Plain Lid	Embossed lid
● Red	PK-4200RL	PKE-4200R
● Gray	PK-4201RL	PKE-4201R
○ White	PK-4202RL	PKE-4202R
● Orange	PK-4203RL	PKE-4203R
● Purple	PK-4204RL	PKE-4204R
● Yellow	PK-4205RL	PKE-4205R
● Lavender	PK-4206RL	PKE-4206R
● Black	PK-4207RL	PKE-4207R
● Blue	PK-4208RL	PKE-4208R
● Green	PK-4209RL	PKE-4209R
● Ocean Blue	PK-42011RL	PKE-42011R


Infinity Series™ Large Thin Ortho Cassette - Rail Replacement Set

● Purple	PK-ORTL4L
● Blue	PK-ORTL8L
● Green	PK-ORTL9L



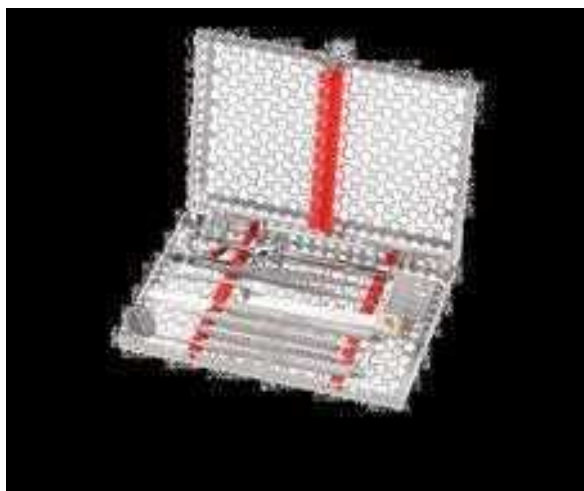
Infinity Series™ Small Thin Ortho Cassette - Rail Replacement Set

● Purple	PK-ORTS4L
● Blue	PK-ORTS8L
● Green	PK-ORTS9L



Infinity Series™ Small 8 Instrument Cassette - Rail Replacement Set

● Red	PK2-5080RL
● Gray	PK2-5081RL
○ White	PK2-5082RL
● Orange	PK2-5083RL
● Purple	PK2-5084RL
● Yellow	PK2-5085RL
● Lavender	PK2-5086RL
● Black	PK2-5087RL
● Blue	PK2-5088RL
● Green	PK2-5089RL
● Ocean Blue	PK2-50811R

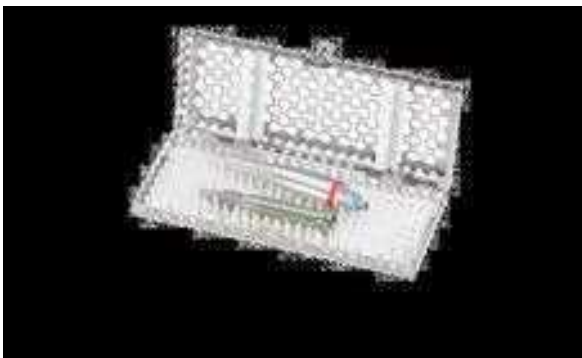


Infinity Series™ Small 10 Instrument Cassette - Rail Replacement Set

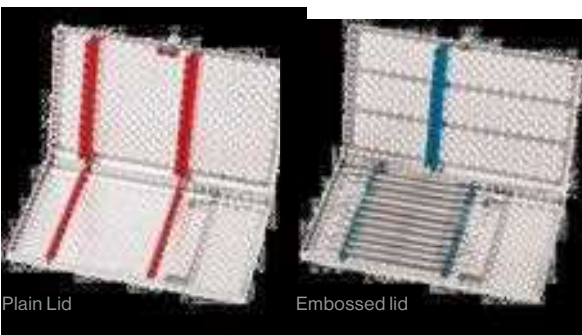
● Red	PK2-5100RL
● Gray	PK2-5101RL
○ White	PK2-5102RL
● Orange	PK2-5103RL
● Purple	PK2-5104RL
● Yellow	PK2-5105RL
● Lavender	PK2-5106RL
● Black	PK2-5107RL
● Blue	PK2-5108RL
● Green	PK2-5109RL
● Ocean Blue	PK2-51011R


Infinity Series™ Exam Cassette - 5 Instrument - Rail Replacement Set

● Red	PK2-6050RL
● Gray	PK2-6051RL
○ White	PK2-6052RL
● Orange	PK2-6053RL
● Purple	PK2-6054RL
● Yellow	PK2-6055RL
● Lavender	PK2-6056RL
● Black	PK2-6057RL
● Blue	PK2-6058RL
● Green	PK2-6059RL
● Ocean Blue	PK2-60511R


Infinity Series™ Large Handpiece Cassette - Rail Replacement Set

● Red	PK-60H0RL
● Gray	PK-60H1RL
○ White	PK-60H2RL
● Orange	PK-60H3RL
● Purple	PK-60H4RL
● Yellow	PK-60H5RL
● Lavender	PK-60H6RL
● Black	PK-60H7RL
● Blue	PK-60H8RL
● Green	PK-60H9RL
● Ocean Blue	PK-60H11RL


Infinity Series™ Signa Stat Cassette - 12 Instrument Rail Replacement Set

	Plain Lid	Embossed lid
● Red	PK-8120RL	PKE-8120R
● Gray	PK-8121RL	PKE-8121R
○ White	PK-8122RL	PKE-8122R
● Orange	PK-8123RL	PKE-8123R
● Purple	PK-8124RL	PKE-8124R
● Yellow	PK-8125RL	PKE-8125R
● Lavender	PK-8126RL	PKE-8126R
● Black	PK-8127RL	PKE-8127R
● Blue	PK-8128RL	PKE-8128R
● Green	PK-8129RL	PKE-8129R
● Ocean Blue	PK-81211RL	PKE-81211R



Infinity Series™ 8 Instrument Double-Decker™ Cassette - Rail Replacement Set

Red	PK-9080RL
Gray	PK-9081RL
White	PK-9082RL
Orange	PK-9083RL
Purple	PK-9084RL
Yellow	PK-9085RL
Lavender	PK-9086RL
Black	PK-9087RL
Blue	PK-9088RL
Green	PK-9089RL
Ocean Blue	PK-90811RL



Infinity Series™ 14 Instrument Double-Decker™ Cassette - Rail Replacement Set

Red	PK-9140RL
Gray	PK-9141RL
White	PK-9142RL
Orange	PK-9143RL
Purple	PK-9144RL
Yellow	PK-9145RL
Lavender	PK-9146RL
Black	PK-9147RL
Blue	PK-9148RL
Green	PK-9149RL
Ocean Blue	PK-91411RL

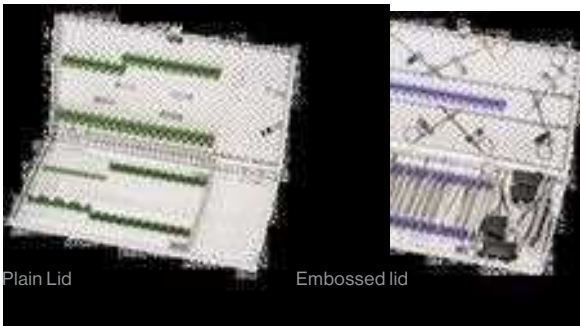


Infinity Series™ Double-Decker™ Small Orthodontic Cassette - Rail Replacement Set

Red	PK-9140OR
Gray	PK-9141OR
White	PK-9142OR
Orange	PK-9143OR
Purple	PK-9144OR
Yellow	PK-9145OR
Lavender	PK-9146OR
Black	PK-9147OR
Blue	PK-9148OR
Green	PK-9149OR
Ocean Blue	PK-91411OR


Infinity Series™ 20 Instrument Double-Decker™ Cassette - Rail Replacement Set
 Embossed lid

● Red	PK-9200RL
● Gray	PK-9201RL
○ White	PK-9202RL
● Orange	PK-9203RL
● Purple	PK-9204RL
● Yellow	PK-9205RL
● Lavender	PK-9206RL
● Black	PK-9207RL
● Blue	PK-9208RL
● Green	PK-9209RL
● Ocean Blue	PK-92011RL



Plain Lid

Embossed lid

Infinity Series™ Oral Surgery Cassette - Rail Replacement Set

	Plain Lid	Embossed lid
● Red	PK-OS0RAIL	PKE-OS0R
● Gray	PK-OS1RAIL	PKE-OS1R
○ White	PK-OS2RAIL	PKE-OS2R
● Orange	PK-OS3RAIL	PKE-OS3R
● Purple	PK-OS4RAIL	PKE-OS4R
● Yellow	PK-OS5RAIL	PKE-OS5R
● Lavender	PK-OS6RAIL	PKE-OS6R
● Black	PK-OS7RAIL	PKE-OS7R
● Blue	PK-OS8RAIL	PKE-OS8R
● Green	PK-OS9RAIL	PKE-OS9R
● Ocean Blue	PK-OS11RAI	PKE-OS11R



Signature Series™ Replacement Rails & Packs

Replacement packs provide both the compression and instrument rails for your Signature Series™ Cassettes. It is best to replace them all at the same time for consistency.



Signature Series™ Small Handpiece Cassette - Rail Replacement Set

● Red	IM30HU0RL
● Gray	IM30HU1RL
○ White	IM30HU2RL
● Orange	IM30HU3RL
● Yellow	IM30HU5RL
● Lavender	IM30HU6RL
● Blue	IM30HU8RL
● Green	IM30HU9RL



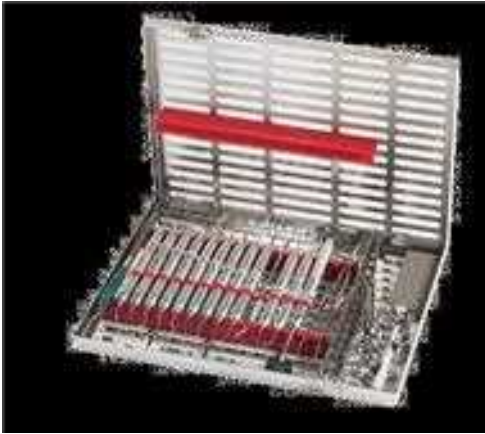
Signature Series™ Small 8 Instrument Cassette - Rail Replacement Set

● Red	IM5080RAIL
● Gray	IM5081RAIL
○ White	IM5082RAIL
● Orange	IM5083RAIL
● Yellow	IM5085RAIL
● Lavender	IM5086RAIL
● Blue	IM5088RAIL
● Green	IM5089RAIL



Signature Series™ Small 10 Instrument Cassette - Rail Replacement Set

● Red	IM5100RAIL
● Gray	IM5101RAIL
○ White	IM5102RAIL
● Orange	IM5103RAIL
● Yellow	IM5105RAIL
● Lavender	IM5106RAIL
● Blue	IM5108RAIL
● Green	IM5109RAIL


Signature Series™ Large 16 Instrument Cassette - Rail Replacement Set

● Red	IM4160RAIL
● Gray	IM4161RAIL
○ White	IM4162RAIL
● Orange	IM4163RAIL
● Yellow	IM4165RAIL
● Lavender	IM4166RAIL
● Blue	IM4168RAIL
● Green	IM4169RAIL


Signature Series™ Large 20 Instrument Cassette - Rail Replacement Set

● Red	IM4200RAIL
● Gray	IM4201RAIL
○ White	IM4202RAIL
● Orange	IM4203RAIL
● Yellow	IM4205RAIL
● Lavender	IM4206RAIL
● Blue	IM4208RAIL
● Green	IM4209RAIL


Signature Series™ Large Double-Decker™ - Ortho Cassette - Rail Replacement Set

● Red	IM5200-ORR
● Gray	IM5201-ORR
○ White	IM5202-ORR
● Orange	IM5203-ORR
● Yellow	IM5205-ORR
● Lavender	IM5206-ORR
● Blue	IM5208-ORR
● Green	IM5209-ORR


Signature Series™ Small Double-Decker™ - Ortho Cassette - Rail Replacement Set

● Red	IM9140ORL
● Gray	IM9141ORL
○ White	IM9142ORL
● Orange	IM9143ORL
● Yellow	IM9145ORL
● Lavender	IM9146ORL
● Blue	IM9148ORL
● Green	IM9149ORL



Signature Series™ Large Handpiece Cassette - Rail Replacement Set

Red	IM60H0RAIL
Gray	IM60H1RAIL
White	IM60H2RAIL
Orange	IM60H3RAIL
Yellow	IM60H5RAIL
Lavender	IM60H6RAIL
Blue	IM60H8RAIL
Green	IM60H9RAIL



Signature Series™ Exam Cassette - 5 Instrument - Rail Replacement Set

Red	IM6050RAIL
Gray	IM6051RAIL
White	IM6052RAIL
Orange	IM6053RAIL
Yellow	IM6055RAIL
Lavender	IM6056RAIL
Blue	IM6058RAIL
Green	IM6059RAIL



Signature Series™ 8 Instrument Double-Decker™ Cassette - Rail Replacement Set

Red	IM9080RAIL
Gray	IM9081RAIL
White	IM9082RAIL
Orange	IM9083RAIL
Yellow	IM9085RAIL
Lavender	IM9086RAIL
Blue	IM9088RAIL
Green	IM9089RAIL



Signature Series™ 14 Instrument Double-Decker™ Cassette - Rail Replacement Set

Red	IM9140RAIL
Gray	IM9141RAIL
White	IM9142RAIL
Orange	IM9143RAIL
Yellow	IM9145RAIL
Lavender	IM9146RAIL
Blue	IM9148RAIL
Green	IM9149RAIL


Signature Series™ 20 Instrument Double-Decker™ Cassette - Rail Replacement Set

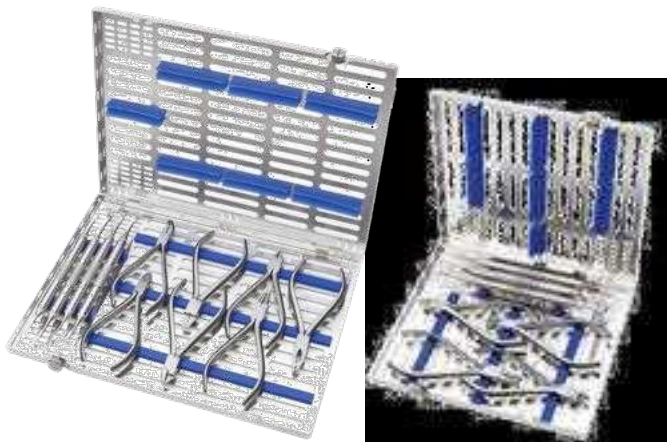
● Red	IM9200RAIL
● Gray	IM9201RAIL
○ White	IM9202RAIL
● Orange	IM9203RAIL
● Yellow	IM9205RAIL
● Lavender	IM9206RAIL
● Blue	IM9208RAIL
● Green	IM9209RAIL


Signature Series™ Signa Stat Cassette - 12 Instrument - Rail Replacement Set

● Red	IM8120RAIL
● Gray	IM8121RAIL
○ White	IM8122RAIL
● Orange	IM8123RAIL
● Yellow	IM8125RAIL
● Lavender	IM8126RAIL
● Blue	IM8128RAIL
● Green	IM8129RAIL


Signature Series™ Oral Surgery Cassette - Rail Replacement Set

● Red	IMOS0RAIL
● Gray	IMOS1RAIL
○ White	IMOS2RAIL
● Orange	IMOS3RAIL
● Yellow	IMOS5RAIL
● Lavender	IMOS6RAIL
● Blue	IMOS8RAIL
● Green	IMOS9RAIL


Signature Series™ Thin Ortho Cassette - Rail Replacement Set

● Blue (Small)	IMORTS8RL
● Blue (Large)	IMORTL8RL



Procedural Kits

The IMS™ Collection Series Kits feature a compilation of the most popular procedural set-ups. One part code for a full procedure consisting of a cassette and instruments is provided at a reduced price vs a la carte ordering. An ideal solution for recent dental graduates.



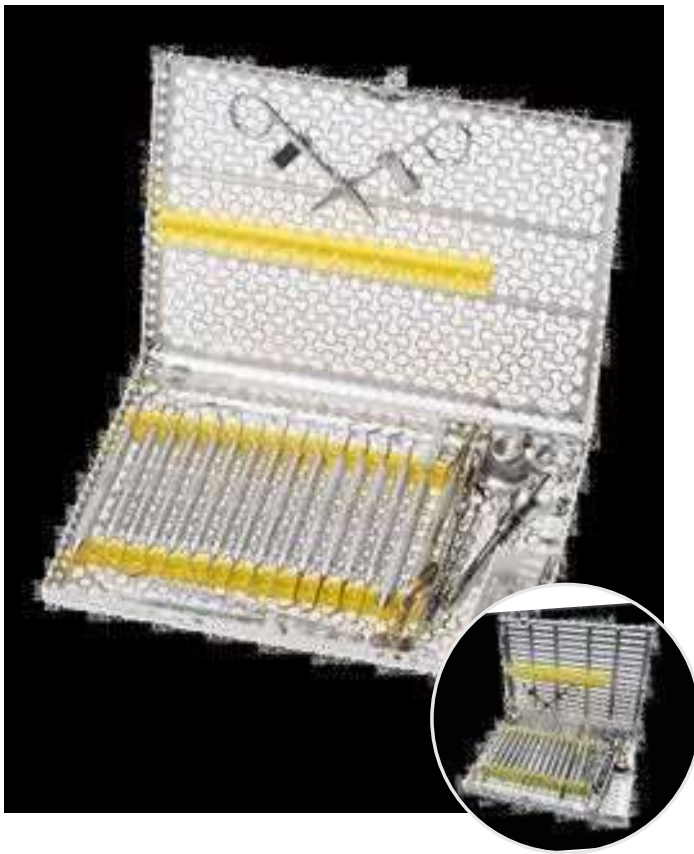
Learn more about our [Procedural Kits](#).



Exam Standard Set-Up

3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)

	Infinity Series™ Set-Up IMNEXAM	Signature Series™ Set-Up IMEXAM
Exam Cassette - 5 Instrument, Yellow	IMN6055	IM6055
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#6 Cone Socket Mirror Handle	MH6	MH6
#5 DE Explorer, #6 Handle	EXD56	EXD56
Qulix SE Probe, 3-6-9-12, #6 Handle	PCP126	PCP126
Dressing Pliers, Utility Pick-Up	DPU17	DPU17



Total Restorative Standard Set-Up
(Composite, Crown & Bridge, Amalgam)
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up IMNRESTOR	Signature Series™ Set-Up IMRESTOR
Large 16 Instrument Cassette, Yellow	IMN4165	IM4165
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single-Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#23/CP-12 Expro, #6 Handle	XP23/126	XP23/126
18 Excavator, #6 Handle	EXC186	EXC186
113 Gingival Cord Packer, Serrated, #6 Handle	GCP1136	GCP1136
Calcium Hydroxide Placer, #6 Handle	PICH6	PICH6
0/1 Serrated Marquette Condenser, #6 Handle	PLG0/16	PLG0/16
1/2 Serrated Plugger, #6 Handle	PLG1/26	PLG1/26
3/6 Carver, #6 Handle	CD3/66	CD3/66
8 Wiland, #6 Handle	CVW186	CVW186
1/2 Hollenback, #6 Handle	CVHL1/26	CVHL1/26
Interproximal Carver, XTS™ Handle	TNCVIPC	TNCVIPC
Goldstein Flexi-Thin #2, XTS™ Handle	TNCIGFT2	TNCIGFT2
Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle	TNCIGFT3	TNCIGFT3
27/29 Burnisher, #6 Handle	BB27/296	BB27/296
24 Flexible Spatula, #6 Handle	CS246	CS246
#2 Dressing Pliers (College)	DP2	DP2
Miller Articulating Paper Forceps	APF2	APF2
18 Iris Scissors, Curved	S18	S18
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
IMS™ Bur Cushion, Short Lid	IMS-1372S	IMS-1372S
Hinged Instrument Clips, 2 Pack	IM1000	IM1000
Air/Water Clip	IM1005N	IM1005



Prophy Standard Set-Up

5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNPROPHY	IMPROPHY
10 Instrument Cassette, Lavender	IMN5106	IM5106
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (QTY: 3)	MIR5/3	MIR5/3
#11/12 ODU DE Explorer, #6 Handle	EXD11/126	EXD11/126
Qulix SE Probe, 3-6-9-12, #6 Handle	PCP126	PCP126
H6/7 Sickle Scaler, #9 Handle	SH6/79E2	SH6/79E2
Gracey 11/12 Standard Curette, #9 Handle	SG11/129E2	SG11/129E2
Gracey 13/14 Standard Curette, #9 Handle	SG13/149E2	SG13/149E2
Columbia 13/14 Standard Curette, #9 Handle	SC13/149E2	SC13/149E2
#3 Ceramic Stone	SS3C	SS3C
Air/Water Clip	IM1005N	IM1005

**Perio Standard Set-Up**

4.5" x 8" x 1.5" (114 mm x 203 mm x 38 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNPERIO	IMPERIO
Double-Decker™ Cassette - 14 Instrument, Blue	IMN9148	IM9148
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#11/12 ODU After Five DE Explorer, #6 Handle	EXD11/12A6	EXD11/12A6
Qulix SE Probe, 3-6-9-12, #6 Handle	PCP126	PCP126
H6/7 Sickle Scaler, #9 Handle	SH6/79E2	SH6/79E2
204S Posterior Sickle Scaler, #9 Handle	S204S9E2	S204S9E2
Gracey 1/2 Mini Five™ Curette, #9 Handle	SAS1/29E2	SAS1/29E2
Gracey 7/8 After Five™ Curette, #9 Handle	SRPG7/89E2	SRPG7/89E2
Gracey 11/12 After Five™ Curette, #9 Handle	SRPG11/129E2	SRPG11/129E2
Gracey 13/14 After Five™ Curette, #9 Handle	SRPG13/149E2	SRPG13/149E2
Columbia 4R/4L Curette, #9 Handle	SC4R/4L9E2	SC4R/4L9E2
#3 Ceramic Stone	SS3C	SS3C
Air/Water Clip	IM1006	IM1006



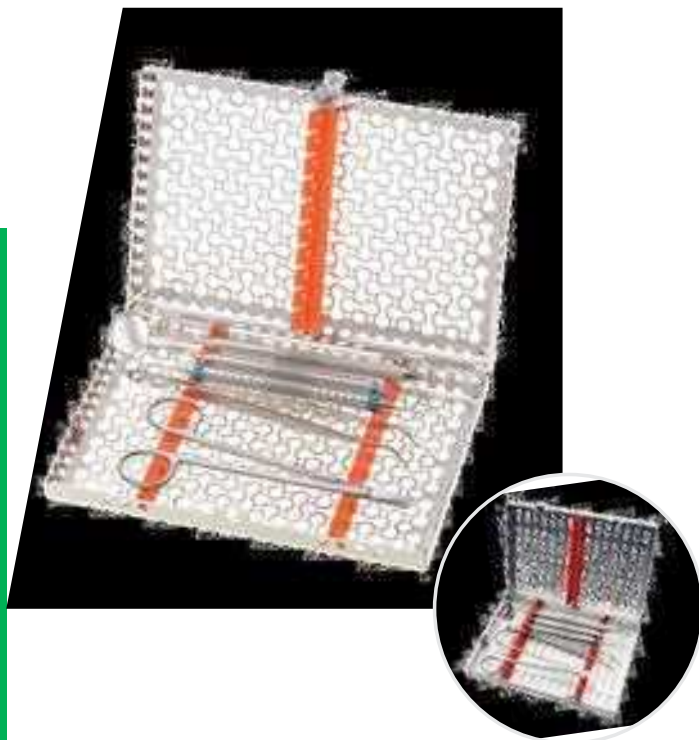
Composite/Crown Prep Standard Set-Up
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up IMNCMPOSIT	Signature Series™ Set-Up IMCOMPOSIT
16 Instrument Cassette, Blue	IMN4168	IM4168
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single-Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#5 DE Explorer, #6 Handle	EXD56	EXD56
#18 DE Excavator, #6 Handle	EXC186	EXC186
#113 Gingival Cord Packer, Serrated, #6 Handle	GCP1136	GCP1136
Interproximal Carver, XTS™ Handle	TNCVIPC	TNCVIPC
Goldstein Flexi-Thin #2, XTS™ Handle	TNCIGFT2	TNCIGFT2
Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle	TNCIGFT3	TNCIGFT3
24 Flexible Spatula, #6 Handle	CS246	CS246
#2 Dressing Pliers (College)	DP2	DP2
Miller Articulating Paper Forceps	APF2	APF2
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
18 Iris Scissors, Curved	S18	S18
IMS™ Bur Cushion, Short Lid	IMS-1372S	IMS-1372S
Hinged Instrument Clips, 2 Pack	IM1000	IM1000
Air/Water Clip	IM1005N	IM1005

**Endo Standard Set-Up**

8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNENDO	IMENDO
Large Cassette - 12 Instrument, Gray	IMN4121	IM4121
#6 Cone Socket Mirror Handle	MH6	MH6
#4 Front Surface Rhodium Single-Sided Mirror, Cone Socket (qty: 3)	MIR4/3	MIR4/3
DG16 DE Endo Explorer, #6 Handle	EXDG166	EXDG166
1 Endo Locking Pliers	EPL1	EPL1
31L DE Endo Excavator, #6 Handle	EXC31L6	EXC31L6
D11NT SE Root Canal Spreader	RCSD11NT	RCSD11NT
1/3 DE Root Canal Plugger	RCP1/3	RCP1/3
5/7 DE Root Canal Plugger	RCP5/7	RCP5/7
9/11 DE Root Canal Plugger	RCP9/11	RCP9/11
1 DE Glick Plastic Plugger	RCPGL1	RCPGL1
Miller Articulating Paper Forceps	APF2	APF2
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
Rubber Dam Forceps #4	RDF	RDF
Rubber Dam Clamp #1	RDCM1	RDCM1
Rubber Dam Clamp #2	RCDM2	RCDM2
Rubber Dam Clamp #9	RDCM9	RDCM9
Rubber Dam Clamp #26N	RDCM26N	RDCM26N
IMS Endodontic Stand - Holds 24	IMS-1275	IMS-1275
IMS Small Parts Box	IMS-1271	IMS-1271
IMS Bur Cushion, Short Lid	IMS-1372S	IMS-1372S
Air/Water Clip	IM1005N	IM1005



Suture Removal Standard Set-Up

5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

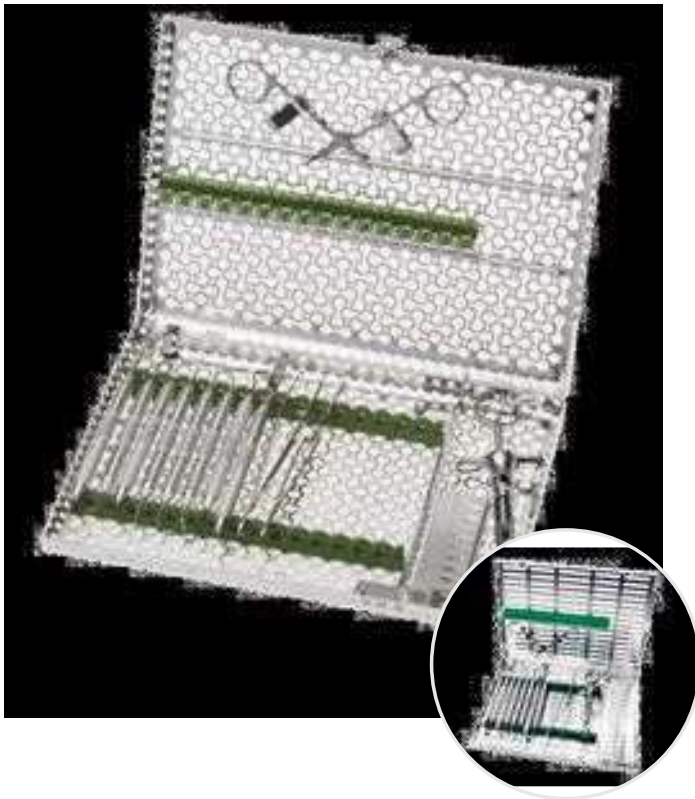
	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNSUTURE	IMSUTURE
Small Cassette - 10 Instrument, Orange	IMN5103	IM5103
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#5 DE Explorer, #6 Handle	EXD56	EXD56
#13S Suture Scissors	S13S	S13S
2 College Dressing Pliers	DP2	DP2
Air/Water Clip	IM1005N	IM1005
Hinged Instrument Clips, 2 Pack	IM1000	IM1000
13/14 Columbia Curette, EE2 #9 Handle	SC13/149E2	SC13/149E2



Cement (Crown Seat) Standard Set-Up

5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNCEMENT	IMCEMENT
Small Cassette - 10 Instrument, Red	IMN5100	IM5100
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#5 DE Explorer, #6 Handle	EXD56	EXD56
8 Wiland, #6 Handle	CVWI86	CVWI86
24 Flexible Spatula, #6 Handle	CS246	CS246
Miller Articulating Paper Forceps	APF2	APF2
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
2 College Dressing Pliers	DP2	DP2
IMS™ 1/2 Bur Cushion, Short Lid	IMS-1372SH	IMS-1372SH
Air/Water Clip	IM1005N	IM1005

**Crown & Bridge Standard Set-Up**

8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNCROWN	IMCROWN
Large Cassette With Accessory Area - 12 Instrument, Green	IMN4169	IM4169
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#5 DE Explorer, #6 Handle	EXD56	EXD56
Qulix SE Probe, 3-6-9-12, #6 Handle	PCP126	PCP126
8 Wiland, #6 Handle	CVWI86	CVWI86
18 Excavator, #6 Handle	EXC186	EXC186
113 Gingival Cord Packer, Serrated, #6 Handle	GCP1136	GCP1136
Goldstein Flexi-Thin #2, XTS™ Handle	TNCIGFT2	TNCIGFT2
24 Flexible Spatula, #6 Handle	CS246	CS246
2 College Dressing Pliers	DP2	DP2
Miller Articulating Paper Forceps	APF2	APF2
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
18 Iris Scissors, Curved	S18	S18
IMS Bur Cushion, Short Lid	IMS-1372S	IMS-1372S
Hinged Instrument Clips, 2 Pack	IM1000	IM1000
Air/Water Clip	IM1005N	IM1005



Amalgam Standard Set-Up

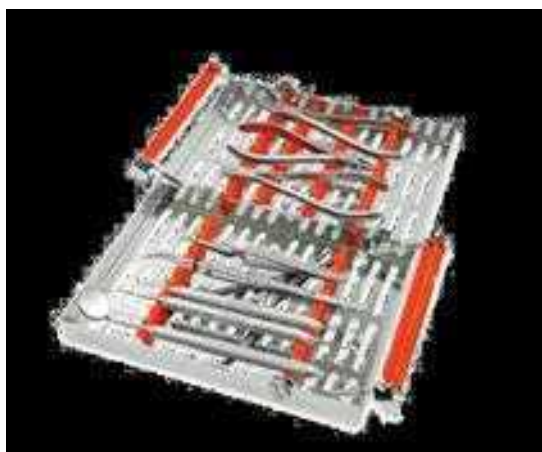
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up IMNAMALGAM	Signature Series™ Set-Up IMAMALGAM
Large Cassette With Accessory Area - 12 Instrument, White	IMN4162	IM4162
#6 Cone Socket Mirror Handle	MH6	MH6
#5 Front Surface Rhodium Single- Sided Mirror (qty: 3)	MIR5/3	MIR5/3
#5 DE Explorer, #6 Handle	EXD56	EXD56
18 Excavator, #6 Handle	EXC186	EXC186
Calcium Hydroxide Placer, #6 Handle	PICH6	PICH6
0/1 Serrated Marquette Condenser, #6 Handle	PLG0/16	PLG0/16
1/2 Serrated Plugger, #6 Handle	PLG1/26	PLG1/26
3/6 Carver, #6 Handle	CD3/66	CD3/66
89/92 Carver, #6 Handle	CD89/926	CD89/926
1/2 Hollenback, #6 Handle	CVHL1/26	CVHL1/26
21B Burnisher, #6 Handle	BB21B6	BB21B6
27/29 Burnisher, #6 Handle	BB27/296	BB27/296
2 College Dressing Pliers	DP2	DP2
Miller Articulating Paper Forceps	APF2	APF2
Cook-Waite Anesthetic Aspirating Syringe	SYRCW	SYRCW
IMS Bur Cushion, Short Lid	IMS-1372S	IMS-1372S
Air/Water Clip	IM1005N	IM1005

**Sinus Lift Standard Set-Up**

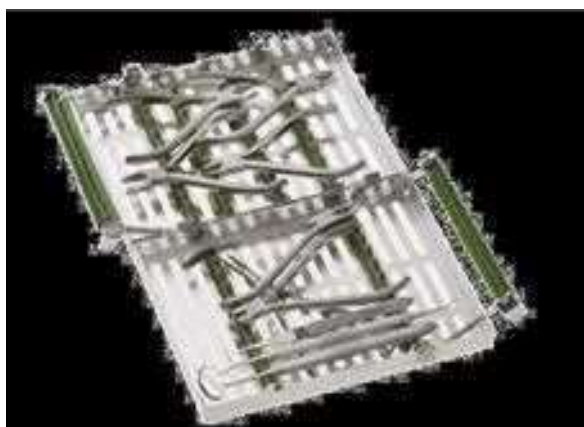
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

	Infinity Series™ Set-Up	Signature Series™ Set-Up
	IMNSINUS	IMSINUS
Large Cassette - 12 Instrument, Gray	IMN4121	IM4121
Hinged Instrument Clips, 2 Pack	IM1000	IM1000
Buser Periosteal, #6 Handle	PPBUSER6	PPBUSER6
Palti Bone Graft Scoop	IMP6522	IMP6522
Bone Tamper	BONT	BONT
Bone Rasp	RASP	RASP
Sinus Retractor Misch 10	SRM10	SRM10
1 Sinus Curette	SINC1	SINC1
2 Sinus Curette	SINC2	SINC2
Bone Grafting Syringe	SYBG	SYBG
#1 Mead Immunity Mallet	MAL1	MAL1
Crile-Wood Perma Sharp® Needle Holder	NH5038	NH5038
2/4 Molt DE Curette	CM2/4	CM2/4
#UNC12 Colorvue™ Probe Kit (1-2-3-4-5- 6-7-8-9-10-11-12)	PCVNCKIT6	PCVNCKIT6
23 Seldin Periosteal Retractor	P23	P23
Bone Packer DE	BPACK	BPACK



Ortho Banding/Bonding Standard Set-Up 8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)	IMORTHOBB
Double-Decker™ Large Orthodontic Cassette, Orange	IM5203-OR
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Mirror (qty: 3)	MIR5/3
Ligature Director/Band Pusher	678-912
1/2 Hollenback, #6 Handle	CVHL1/26
#18 Dressing Pliers	DP18
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Micro Mini Pin & Ligature Cutter	678-107
Weingart Pliers, Long Handle	678-201L
Direct Bond Bracket Holder	678-212
Mathieu Pliers	678-330

Available in Signature Series only



Ortho Archwire Adjustment Standard Set-Up 6" x 8" x 1.5" (152 mm x 203 mm x 38 mm)	IMORTHOAA
Double-Decker™ Large Orthodontic Cassette, Green	IM5209-OR
#6 Cone Socket Mirror Handle	MH6
#5 Front Surface Rhodium Single-Sided Mirror (qty: 3)	MIR5/3
Ligature Director/Scaler	678-905
Universal Cut & Hold Distal End Cutter, Long Handle	678-101L
Hard Wire Cutter, 15°	678-103
Micro Mini Pin & Ligature Cutter	678-107
Weingart Pliers, Long Handle	678-201L
Direct Bond Bracket Holder	678-212
Bird Beak Pliers	678-304
Three Jaw Pliers	678-302
Mathieu Pliers	678-330

Available in Signature Series only



Basic Extraction Standard Set-Up 8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)	IMEXTRACTB
Special Large Signature Series 16 Instrument Cassette, 2 Elevator Rails, 4 Posted Hinged Instrument Clips, Orange	IM4163E2C4
Posted Hinged Instrument Clips (2 packs of 2)	I1000
Cone Socket Mirror Handle, Satin Steel Handle	MH6
4 Front Surface Cone Socket Mirror, Single	MIR4
5 Round Scalpel Handle	10-130-05
9 Molt Periosteal Elevator, Satin Steel Handle	P96
13/14 Heidbrink DE Root Pick, Satin Steel Handle	EHB13/146
86 Lucas Surgical Curette, Satin Steel Handle	CL866
1X Miller-Colburn Bone File	BF1X6
2 Dressing Pliers (college)	DP2
Retractor U of Minnesota	CRM
Crile-Wood Needle Holder	NHCW
34 Seldin Elevator	E34S
301 Apexo Elevator	E301
42 Adson 1/X Tissue Pliers	TP42
Anesthetic Syringe Cook-Waite	SYRCW
1 Kelly Scissor, Curved	S1
Child Mouth Prop (1 pack of 2)	MP52

Available in Signature Series only



Full Extraction Standard Set-Up
8" x 14.5" x 1.25" (203 mm x 368 mm x 32 mm)

IMEXTRACTF

Special Signature Series Oral Surgery
Cassette, 2 Elevator Rails, 4 Posted Hinged
Instrument Clips, 6 Low Profile Rails,
Lavender **IMOS6E2C4L**

Posted Hinged Instrument Clips
(2 packs of 2) **I1000**

Cone Socket Mirror Handle,
Satin Steel Handle **MH6**

4 Front Surface Cone Socket Mirror, Single **MIR4**

5 Round Scalpel Handle **10-30-05**

9 Molt Periosteal Elevator,
Satin Steel Handle **P96**

13/14 Heidbrink DE Root Pick,
Satin Steel Handle **EHB13/146**

86 Lucas Surgical Curette,
Satin Steel Handle **CL866**

2/4 Molt DE Curette, Satin Steel Handle **CM2/46**

1X Miller-Colburn Bone File **BF1X6**

2 Dressing Pliers (college) **DP2**

Retractor U of Minnesota **CRM**

Crile-Wood Perma Sharp Needle Holder **NHCW**

34S Seldin Elevator **E34S**

E301 Apexo Elevator **E301**

42 Adson 1/X Tissue Pliers **TP42**

Anesethetic Syringe Cook-Waite **SYRCW**

1 Kelly Scissor, Curved **S1**

Child Mouth Prop (1 pack of 2) **MP52**

150 Cryer Forceps **F150**

151 Cryer Forceps **F151**

Available in Signature Series only

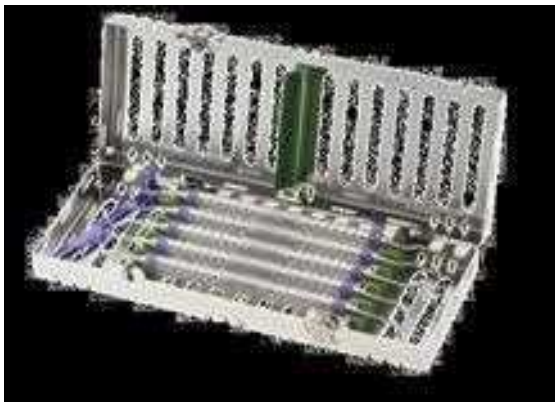


ADA CDT Coding Collection Series

We have created a collection of procedural instrument kits that follow American Dental Association (ADA) — Current Dental Terminology (CDT) Coding. Start pairing patients and insurance codes more effectively to move from standardized care to personalized care. Each kit, uniquely color-coded, offers the highest quality, technology, and ergonomic instrumentation within a small, space-efficient cassette for ensured equipment compatibility and safety.



Evaluation Kit 3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)	IM-D0120/80
Exam Cassette - 5 Instrument, Blue	IM6058
#6 Cone Socket Mirror Handle	MH6
#5 HD Double-Sided Mirror	MIR5DSHD
#5 DE Explorer, #6 Handle	EXD56
Qulix SE UNC Probe, 1-12, #6 Handle	PCPUNC126
#11/12 ODU After Five DE Explorer, #6 Handle	EXD11/12A6
#2 Color Coded Nabers DE Probe 3-6-9-12, #6 Handle	PQ2N6



Prophylaxis Kit 3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)	IM-D1110
Exam Cassette - 5 Instrument, Green	IM6059
Plastic Test Stick	PTS-IND
Nevi™ 2 Posterior Sickle Scaler, #9 Handle	SCNEVI29E2
Nevi™ 4 Posterior Sickle Scaler, #9 Handle	SCNEVI49E2
Barnhart 5/6 Curette, #9 Handle	SBH5/69E2
Gracey 15/16 Curette, #9 Handle	SG15/169E2
Gracey 13/14 Standard Curette, #9 Handle	SG13/149E2



Scaling And Root Planing Kit 3" x 8" x 1.5" (76 mm x 203 mm x 38 mm)	IM-D4341/42
Double-Decker™ Cassette - 8 Instrument, Red	IM9080
Plastic Test Stick	PTS-IND
Langer 3/4 After Five™ Curette, #9 Handle	SL3/4AF9E2
Nevi™ 2 Posterior Sickle Scaler, #9 Handle	SCNEVI29E2
Nevi™ 4 Posterior Sickle Scaler, #9 Handle	SCNEVI49E2
Gracey 1/2 Mini Five™ Curette, #9 Handle	SAS1/29E2
Gracey 7/8 After Five™ Curette, #9 Handle	SRPG7/89E2
Gracey 15/16 After Five™ Curette, #9 Handle	SRPG15/169E2
Gracey 13/14 After Five™ Curette, #9 Handle	SRPG13/149E2
Gracey 17/18 Curette, #9 Handle	SG17/189E2



Pedo Propy Kit

3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)

IM-D1120

Exam Cassette - 5 Instrument, Lavender	IM6056
#6 Cone Socket Mirror Handle	MH6
#5 HD Double-Sided Mirror	MIR5DSHD
#5 DE Explorer, #6 Handle	EXD56
Gracey 13/14 Standard Curette, #9 Handle	SC13/149E2
Nevi™ 3 Posterior Sickle Scaler, #9 Handle	SCNEVI39E2
Nevi™ 1 Anterior Sickle Scaler, #9 Handle	SCNEVI19E2
Plastic Test Stick	PTS-IND



Presence Of Gingival Inflammation Kit

3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)

IM-D4346

Exam Cassette - 5 Instrument, Yellow	IM6055
Plastic Test Stick	PTS-IND
Nevi™ 3 Posterior Sickle Scaler, #9 Handle	SCNEVI39E2
Nevi™ 4 Posterior Sickle Scaler, #9 Handle	SCNEVI49E2
Gracey 1/2 Mini Five™ Curette, #9 Handle	SAS1/29E2
Gracey 15/16 After Five™ Curette, #9 Handle	SRPG15/169E2
Gracey 13/14 After Five™ Curette, #9 Handle	SRPG13/149E2



Debridement For Comprehensive Evaluation Kit

3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)

IM-D4355

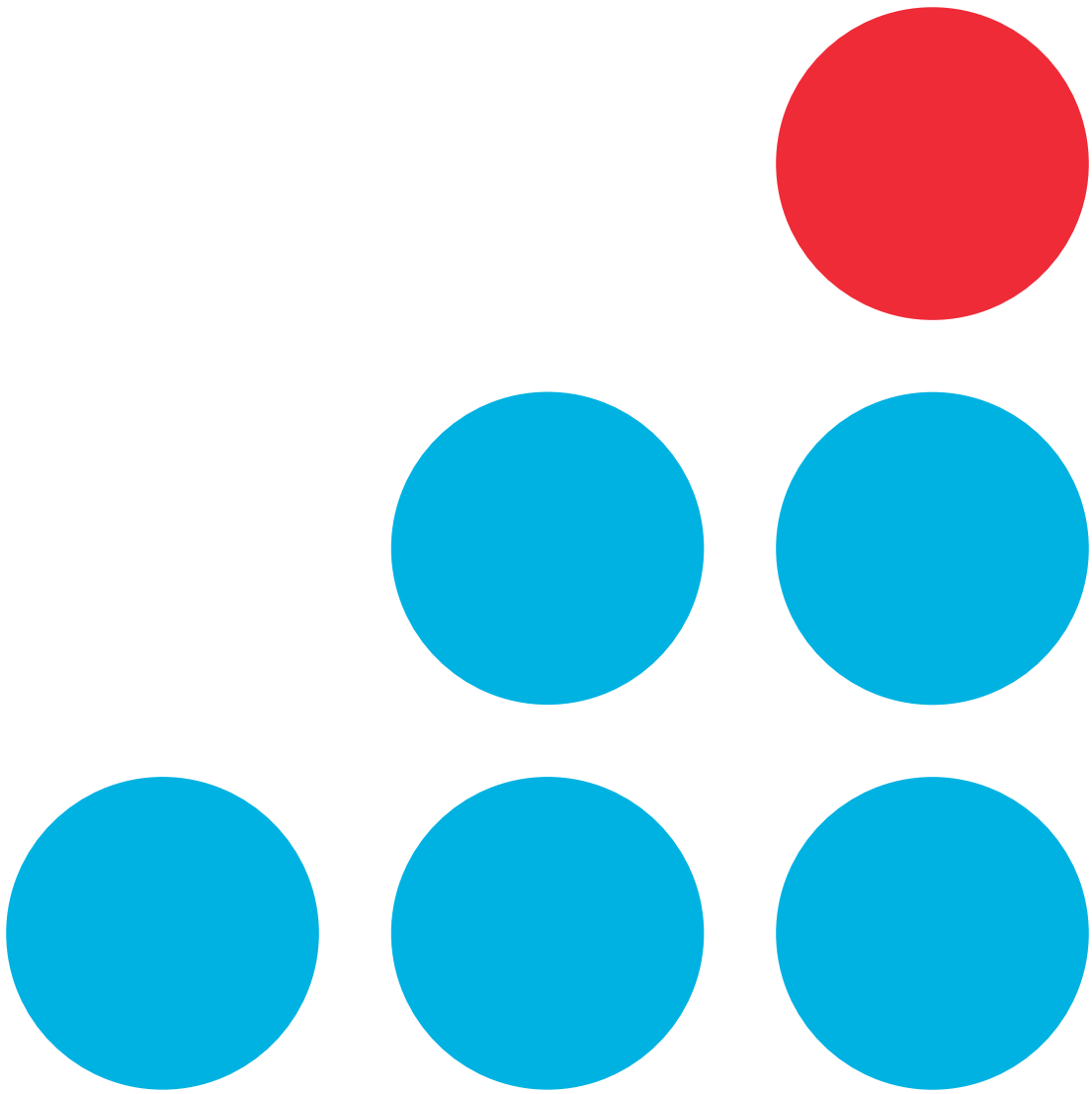
Exam Cassette - 5 Instrument, Orange	IM6053
Plastic Test Stick	PTS-IND
Nevi™ 4 Posterior Sickle Scaler, #9 Handle	SCNEVI4E92
McCall 17/18 Curette, #9 Handle	SM17/189E2
Gracey 1/2 Mini Five™ Curette, #9 Handle	SAS1/2R9E2
Gracey 15/16 After Five™ Curette, #9 Handle	SRP15/16R9E2
Gracey 13/14 After Five™ Curette, #9 Handle	SRP13/14R9E2



Periodontal Maintenance Kit	IM-D4910
3" x 8" x 1.5" (76 mm x 203 mm x 38 mm)	
Double-Decker™ Cassette - 8 Instrument, Gray	IM9081
Plastic Test Stick	PTS-IND
Langer 3/4 Curette, #9 Handle	SL3/49E2
Nevi™ 2 Posterior Sickle Scaler, #9 Handle	SCNEVI29E2
Nevi™ 4 Posterior Sickle Scaler, #9 Handle	SCNEVI49E2
Pattison Gracey Lite 1/2 Curette, #9 Handle, Gray	SG1/29APE2
Pattison Gracey Lite 7/8 Curette, #9 Handle, Green	SG7/89APE2
Pattison Gracey Lite 11/12 Curette, #9 Handle, Orange	SG11/129APE2
Pattison Gracey Lite 13/14 Curette, #9 Handle, Blue	SG13/149APE2
Gracey 15/16 Curette, #9 Handle	SG15/169E2



Implant Maintenance Kit	IM-D6080
3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)	
Exam Cassette - 5 Instrument, White	IM6052
Colorvue™ Probe Kit 12 University of North Carolina	PCVPROMONC
Titanium Implant Scaler 204SD	IMP204SDT
Titanium Implant Scaler Langer 1/2	IMPLG1/2T
Titanium Implant Scaler Mini Five™ 1/2	IMPM1/2T
Implacare™ II H6/7 Scaler	IMPLH6/76
Plastic Test Stick	PTS-IND





Index

#	H2	I	H9	R	H19
A	H3	J	H13	S	H20
B	H3	K	H13	U	H26
C	H4	L	H13	V	H27
D	H5	M	H13	W	H27
E	H6	N	H14	X	H27
F	H8	O	H15	Y	H27
G	H9	P	H15	Z	H27
H	H9	Q	H18		



#

- 1-015** A820
8-905DD A713 A715
A840
10-30-05 C144
10-100-04 A819
10-130-03 A708 A710
A716 A819
10-130-05 A606 A607
A707 A709
A711 A712
A715 A716
A819 A904
C143
10-130-05A A819
10-130-05D A819
10-130-05E A707 A709
A711 A716
A820 A902
A903 A904
10-130-5EM A717 A820
10-130-07 A819
10-130-07K A819
10-130-08 A820 A919
10-130-70 A606 A713
A821 A903
A919
10-255-11 A818
10-255-12 A818
10-255-15 A818
10-255-25 A818
10-256-12 A818
10-256-15 A818
40-060 C315
40-062 C315
40-064 C315
40-066 C315
40-811 A818
40-812 A818
40-812B A818
40-815 A818
40-815C A818
40-825 A818
678-001 A1019
678-002 A1019
678-011 A1019
678-013 A1019
678-014 A1019
678-014A A1019
678-018 A1019
678-020 A1019
678-021 A1019
678-036 A1019
678-101 A1006
678-101L A1002 A1003
A1006 C142
678-102 A1006
678-103 A1003 A1006
C142
678-104 A604 A848
A1007
678-105 A1007
678-106 A1007
678-107 A1002 A1003
A1007 C142
678-107L A1007
678-109 A1007
678-110 A1007
678-111 A1006 A1019
678-113 A1006 A1019
678-114 A1019
678-114R50 A1019
678-200 A1009
678-201 A1009
678-201L A1003 A1009
C142
678-202 A1009
678-203 A603 A604
A1002 A1010
678-204 A1010
678-205 A1003 A1010
678-206 A1010 A1019
678-207 A1010 A1019
678-208 A1010 A1019
678-210 A1010
678-211 A1010
678-212 A1003 A1016
C142
678-212M A1016
678-216 A1011
678-219 A1011
678-220L A1003 A1011
678-221 A603 A604
A1011
678-221M A1011
678-221MC A603
678-222 A1002 A1010
678-225 A603 A604
A1011
678-225M A1011
678-301 A1013
678-302 A604 A1003
A1012 C142
678-302 A1012
678-303 A1013 A1019
678-304 A603 A1002
A1003 A1012
C142
678-305 A1012
678-306 A1013
678-307 A1002 A1013
678-307S A1013
678-308 A1013
678-309 A1013
678-310 A1013
678-311 A1013
678-312 A603 A1012
678-315 A1013
678-316 A603 A1013
678-317 A1013
678-318 A1012
678-319 A1013
678-320 A1013
678-321 A1013
678-322 A1013
678-323 A1013
678-324 A1002 A1013
678-325 A1003 A1012
678-326 A1012
678-327 A1002 A1014
678-328-20 A1014
678-328-21 A1014
678-330 A1002 A1003
A1015 C142
678-331 A1015
678-332 A1015
678-340 A1014
678-341 A1014
678-342 A1014
678-500 A1003 A1007
678-501 A1003 A1009
678-502 A1014
678-503 A1003 A1010
A1019
678-504 A1003 A1016
678-505 A1016
678-506 A1017
678-700 A1006
678-701 A1007
678-702 A1009
678-702-90 A1009
678-703 A1011
678-704 A1014
678-704SER A1014
678-705 A1015
678-706 A1017
678-707 A1017
678-708 A1016
678-709 A1011
678-800 A1002 A1004
678-801 A1002 A1004
678-802 A1002 A1004
678-803 A1002 A1004
678-804 A1005
678-805 A1005
678-807 A1005
678-808 A1005
678-809 A1005
678-810 A1005
678-811 A1005
678-812 A1005
678-813 A1005
678-904 A1017
678-905 A1003 A1017
C142
678-906 A1003 A1017
678-907 A1003 A1017
678-908 A1017
678-909 A1017
678-910 A1017
678-911 A1017
678-912 A1017 C142
678-913 A1017
678-914 A1003 A1017
678-916 A1017
1808S A203 A305
19100 A917
19101 A917
19200 A917
19201 A917
19202 A917
19300 A917
19301 A917
19302 A917
19400 A917
19401 A917
19402 A917
19500 A917
19600 A917
19700 A917
19701 A917
19702 A917
19800 A917
19801 A917
19802 A917
32007 E304
32009 E304
33008 E304
33009 E304
33010 E304
33015-3 E204
33015-9 E204
33015-14 E204
33015-15 E204
33015-16 E204
33016-1 E205
33016-2 E205
33016-3 E205

33016-9 E205
33016-10 E205
33016-11 E205
33016-12 E205
33016-13 E205
33016-14 E205
33016-15 E205
33016-16 E205
33017-1 E205
33017-9 E205
33017-10 E205
33017-11 E205
33017-12 E205
33017-17 E205
33018 E205
33019 E205
33020 E205
33034-9 E202
33034-9-CAP E207
33034-10 E202
33034-10-CAP E207
33034-14 E202
33034-14-CAP E207
33034-16 E202
33034-16-CAP E207
33035-9 E202
33035-9-CAP E207
33035-10 E202
33035-10-CAP E207
33035-12 E202
33035-12-CAP E207
33035-14 E202
33035-14-CAP E207
33035-16 E202
33035-16-CAP E207
33037-9 E202
33037-9-CAP E207
33037-10 E202
33037-10-CAP E207
33037-11 E202
33037-11-CAP E207
33037-12 E202
33037-12-CAP E207
33037-17 E202
33037-17-CAP E207
35000 E305
35100 E305
35325 E305
35350 E305
35360 E302
35400 E305
35500 E305
43003 E302
43004 E302
43005 E302

43006 E302
43009 E302
43055 E206
49150 E105
49250 E105
49350 E105
49450 E105
51000 E103
51975 E102
52005 E303
52006 E303
53034-9 E203
53034-12 E203
53034-16 E203
53035-9 E203
53035-12 E203
53035-16 E203
53037-9 E203
53037-12 E203
53037-16 E203
53055 E206
56100 E102
56200 E102
56200-ADJS E102
56300 E102
56400 E102
56500 E102
56600 E103
56800 E103
56800-CHAIR E103
56950 E103
305422 F410
305425 F410
305426 F410
305427 F410
305435 F410
305436 F410
305443 F410
305444 F410
305477 F410
305487 F411
305488 F410
305489 F410
305490 F410
305491 F410
305517 F410
305550 F411
305557 F410
305635 F411
371030 A823
371040 A823
371050 A823
371060 A823
371070 A823
371090 A823

371110 A822
371111 A822
371112 A822
371115 A822
371121 A822
371210 A822
371211 A822
371212 A822
371215 A822
371220 A822
371222 A822
371311 A822
371312 A822
371315 A822
371320 A822
371322 A822
371325 A822
371610 A823
371611 A823
371612 A823
371613 A823
371615 A823
371620 A823
371712 A822
371716 A822
376400 A823
376700 A823
1013005D1 A819
ED46 A814
IMEDIN131 A906
KIT-ROTH A604

A

AF1/4 A640
AF31/32 A640
AJSRKIT A715
AKRO-CASS A610
AKRO-FLEX A610
AKRO-INFIN A610
ALLENBASIX A715
ALLENCARD A715 A767
ALLENKIT A715
APF2 A641 A906 C133
 C136 C137 C138
 C139 C140
APF2E A905
ART2 A626
ASPA A718
ASPB1 A718
ASPB2 A718
ASPB3 A718
ASPCG3 A718
ASPCCH A719

ASPCT1 A719
ASPCT1W A719
ASPCT2 A719
ASPCT2W A719
ASPCT3 A719
ASPCT3W A719
ASPCT4 A719
ASPCT4W A719
ASPFR6 A719
ASPFR8 A719
ASPFR10 A719
ASPFR12 A719
ASPON A719
ASPOS1 A719
ASPOS2 A719
ASPOS3 A719
ASPOS4 A719
ASPY A719
AZIMENDOKIT A903

B

BAGS F408
BB2/29 A649
BB2DE A649
BB2SE A649
BB18 A649
BB21 A650
BB21B A650
BB21B6 A650 A650
BB21B8 A650
BB26/27S A649
BB26/27S6 A649
BB27/29 A649
BB27/296 A649 C133
 C140
BB27/297 A649
BB27/298 A649
BB186 A649
BB216 A650
BBKOT1 A620
BBKOT2 A602 A620
BBKOT3 A620
BBKOT4 A620
BBKOT5 A620
BBKOT6 A620
BBKOT11 A620
BBKOT12 A620
BBKOT13 A620
BBKOT14 A621
BBKOT26/27 A621
BBL2 A650
BBL3 A604 A650
BBL36 A650

BBROM A650
BCCS F403 F404
BCLST F403
BCSAWS F307
BCSAWSB F307
BCSAWSCL F307
BCSAWSWH F307
BCSSA F404
BCSSBO F404
BCSSO F404
BCTS710 F404
BCTS1014 F404
BCTS1114 F404
BCTS1116 F404
BCXR F404
BCXSL F702
BCXSS F702
BER6 A741 A742
BER6X A741 A742
BER7 A741 A742
BER7X A741 A742
BER11 A741 A742
BER11X A741 A742
BF1W A743
BF1W6 A743
BF1X A744
BF1X6 C143
BF1X6 A744 C144
BF2W A743
BF2W6 A743
BF2X A716 A744
BF2X6 A711 A744
BF3X A744
BF3X6 A744
BF12 A743
BF21 A743
BF45 A744
BF52 A744
BF64 A744
BF67 A744
BF126 A743
BF216 A743
BF456 A744
BF526 A744
BF646 A744
BF676 A744
BFBL F402
BFCL F402
BG A668
BIOKIT A607
BLPGREF A669
BMGRINDSS A772
BMGRINDTI A772
BMSCREWSET A772
BMSS A772

BMTI A772
BONEKIT A714
BONT C141
BP300 A1018
BP300S A1018
BPACK A712 A769 C141
BPEMEKIT A903
BPMEKIT A903
BPS1 A1018
BPS2 A1018
BSJO5 A767
BWEEB F704
BWEEW F704
BWEL F703
BWES F703
BWRAPL F703
BWSEL F705
BWSSL F705
BWWEL F705
BWWES F705

C

C10BI25 C210
C10SK C210
C36/376 A713 A721
C36/379 A713 A721
CBBC A767
CBFL112 A725
CBFL214 A725
CBMS10 C210
CC1 A724
CC2 A724
CC4 A724
CC7 A724
CC8 A725
CC9 A725
CC13 A725
CC15 A725
CCIA A613
CCIB A613
CCIC A613
CCID A613
CCIE A613
CCIF A614
CCIG A614
CCIH A614
CCII A614
CD1/2 A646
CD3/6 A646
CD3/66 C133 A646
CD3/67 A646
CD3/68 A646
CD4/56 A646

CD4/57 A646
CD89/926 A646 A646
CD89/927 A646
CD89/928 A646
CD90B A646
CDWACD A646
CG1 A724
CG2 A724
CG5 A724
CG6 A724
CG9 A724
CHUSET A606
CI6001 A615
CI6056 A615
CIBIOA A607 A618
CIBIOB A607 A618
CIBIOD A607 A618
CIBIOE A607 A618
CIBIOY A607 A618
CIBIOZ A607 A618
CIGFT1 A610
CIGFT2 A610
CIGFT3 A610
CIGFT4 A611
CIGFT5 A611
CIGFT6 A611
CIGFT16 A610
CIGFT18 A610
CIGFT26 A610
CIGFT36 A610
CIGFT38 A610
CIGFT46 A611
CIGFTMIN16 A611
CIGFTMIN36 A611
CIGFTMIN38 A611
CIGFTMIN46 A611
CIGFTMIN48 A611
CIGFTMINI1 A611
CIGFTMINI3 A611
CIGFTMINI4 A611
CKN1/26 A721
CKN3 A725
CKN55 A725
CKN75 A725
CL84 A726
CL84X A726
CL85 A727
CL85X A727
CL86 A727
CL86X A709 A711 A713
 A716 A727
CL87 A727 A904
CL87X A727
CL88 A727
CL88X A727

CL846 A716 A726 A904
CL856 A712 A727 A902
 A903 A904
CL866 C143
CL866 A709 A711 A713
 A727 A903
 A904 C144
CL876 A727
CL886 A716 A727
CLC40C A720
CLC40CWM A720
CLC40L A720
CLEARKIT A1002
CLG A606 A669
CLGS A606 A669
CLP1 A668
CLP2 A668
CLR6 A668 A941
CM2 A728
CM2/4 A729 A904 C141
CM2/4S6 A707 A708
 A710 A716
 A729
CM2/4SX A712
CM2/4X A707 A708
 A710 A729
CM2/46 C144
CM4 A728
CM4L A728
CM4R A728
CM5L A728
CM6R A728
CM8 A727
CM9 A727
CM10 A727 A904
CM11 A727 A904
CM12 A727 A904
CM12S6 A727
CM18 A725
CM26 A728
CM46 A728
CM86 A727
CM96 A727
CM106 A727
CM116 A727
CM126 A727
CO1 A722
CO2 A722
CO26 A722
CO36 A722
CO46 A722
COMPKIT A602
CP1/2 A626
CP3/4 A606 A626
CP5/6 A626

CP7/10 A626
CP8/9 A626
CP8/9H A624
CP8/9H6 A624
CP8/9H8 A624
CP8/9H9 A624
CP11/12 A626
CP13/14 A624
CP14/14 A625
CP14/14-0 A625
CP14/14-09 A607 A625
CP14/149 A625
CP15/15 A625
CP15/15-0 A625
CP15/15-09 A607 A625
CP15/16 A624
CP15/159 A625
CP15/166 A624
CP15/169 A624
CP17/18 A624
CP17/186 A624
CP17/189 A624
CP19 A625
CP20 A627
CP21 A627
CP21/21C A627
CP22 A627
CP22/22C A627
CP23 A627
CP24 A627
CP24/24C A627
CP30/31 A630
CP32/33 A630
CP34/35 A630
CP40/41 A626
CP44S6 A625
CP44S9 A607 A625
CP45S6 A625
CP45S9 A607 A625
CP51/52 A625
CP53/54 A625
CP53/546 A625
CP54887 A624
CPF4 A722
CPF16 A722
CPF26 A722
CPF36 A722
CPF46 A722
CR20 A647
CR21 A647
CR206 A607 A647
CR216 A647
CRB A716 A804
CRC A804 A903
CRCH1 A660

CRCH2 A660
CRGR A660
CRH A663
CRK02 C210
CRL A659
CRLABANCA A805
CRM C143
CRM A716 A804 C144
CRM2 A804 A902 A903
CRMS A804
CRMT A804 A904
CRMX A717 A804
CRNT12 A648
CRO2 A805
CRO3 A805
CRPA A805
CRPC A805
CRRP A659
CRS A663
CRSA A805
CRSPR A607 A662
CRTC A663
CRU A659
CRURBAN A712 A717 A804
CRW1 A805
CRW2 A805
CS24 A664
CS246 A664 C133 C136 C138 C139
CS324 A664
CSA6 A664 A906
CSBI25 C210
CSEUWES6 A709 A710 A769
CSLABANCA6 A768
CSNT5 A904
CSNT5 A664
CSNT6 A665
CSNT7 A665
CSNT8 A665
CSNT9 A665
CSOLT3/46 A722
CST060 C208
CST120 C208
CST480 C208
CTG A721
CTG6 A721
CTG-0 A721
CTG-06 A721
CUPE A767
CURBAN1 A716 A721
CURBAN2 A721
CV3T A644
CV4T A644

CV5T A644
CV5T6 A644
CV6T A644
CV104 A645
CVA1 A644
CVA2 A644
CVA3 A644
CVCL4 A644
CVDH152 D305
CVDH154 D305
CVDH158 D305
CVDH158-82 D305
CVDH8200 D305
CVFR2/3 A645
CVFR2/36 A645
CVH1/MC2 A645
CVH1/MC3 A645
CVHL1 A645
CVHL1/2 A643
CVHL1/26 A643 A906 C133 C140 C142
CVHL1/27 A643
CVHL1/28 A643
CVHL1/29 A643
CVHL2 A645
CVHL3 A643
CVHL3S A643
CVHL3S6 A643 A905
CVHL3S7 A643
CVHL66 A604
CVIPC A643 A646
CVIPC6 A643 A646
CVIPC7 A643 A646
CVIPC8 A643 A646
CVIPCKOT4 A602 A605 A620
CVIPCOA A643
CVKOT1 A619
CVKOT1X A614 A615
CVKOT2 A620
CVKOT3 A622
CVL7 A645
CVLC5 A671
CVLC56 A671
CVR2551 D302
CVR3250 D302
CVR3251 D302
CVR3252 D302
CVR3253 D302
CVR3254 D302
CVR3255 D302
CVR9725 D104
CVROA A671
CVS3010 D302

CVS3015 D302
CVS3020 D302
CVS3030 D302
CVS3050 D302
CVS7545 D303
CVS7547 D303
CVS7560 D303
CVS9111 D302
CVS9113 D302
CVS9300 D302
CVSA A645
CVSPR18 A645
CVSPR186 A645
CVT120 C208
CVT520 C208
CVTCA/B A646
CVTCC/D A646
CVTCE A646
CVTH1 A645
CVTH2 A645
CVV1000-DP D104
CVV3000 D302
CVV7501 D303
CVV7502 D303
CVVC250-A D304
CVVH A671
CVWI8 A643
CVWI86 A607 C133 C138 A643
CVWI87 A643
CVWKOT8 A622
CVWL1 A644
CVWL3 A644
CVWR1 A644
CVWR2 A644
CW1 A725
CW2 A725
CX1 F202
CXBG F203
CXBL F203
CXCL F203
CXDR F203
CXGR F203
CXLV F203
CXPE F203
CXSI F203
CXWH F203
CXYE F203

D

DIS-100 C212
DNC F105
DP1 A125 A607 A712 A906



DP2 A125 A202 A604
A606 A906 C133
C136 C138 C139
C140 C143 C144

DP3 A125

DP4 A125

DP17 A124 A716

DP18 A124 C142

DP18L A124 A904

DP19 A125

DP40B10 D103

DP317 A125

DP318 A125

DP365B10 D103

DP365M10 D103

DP365VC D104

DP365VC-CA D104

DPTTEST D107

DPU17 A124 A603 A715
A716 A905 C132

DS503L D105

DSCFINE A304

DSCMED A304

DSCSET A202 A304

DSCXFINE A304

E

E1 A732 A742

E1C A732 A742

E1L A733 A742

E1LX A736 A742

E1R A733 A742

E1RX A736 A742

E2 A732 A742

E2C A732 A742

E2S A742

E2S A733

E3C A732 A742

E3S A733 A742

E4 A733 A742

E4L A733 A742

E4R A733 A742

E5 A733 A742

E6 A734 A742

E6X A736 A742

E7 A734 A742

E7X A736 A742

E8 A734 A742

E9 A813

E9L A813

E9L6 A813

E9R A813

E9R6 A813

E11 A734 A742

E11A A734 A742

E11H A742

E11LX A736 A742

E11M A734 A742

E11RX A736 A742

E12LX A736 A742

E12M A734 A742

E12RX A736 A742

E13M A734 A742

E14LX A736 A742

E14RX A736 A742

E15 A734 A742

E16 A734 A742

E19 A734 A742

E20 A734 A742

E21 A711 A716 A732
A742

E22 A711 A716 A732
A742

E23 A742

E25 A732 A742

E26 A732 A742

E31 A732 A742

E31F A734 A742

E32 A732 A742

E32F A734 A742

E34 A733 A742

E34S C143

E34S A711 A733 A742
C144

E34SSERR A733

E34SSM A733 A742

E38 A734 A742

E39 A734 A742

E40 A732 A742

E41 A732 A742

E44 A732 A742

E44C A734 A742

E45 A732 A742

E46 A734 A742

E46R A734 A742

E51 A734 A742

E52 A734 A742

E63 A734 A742

E69W A735 A742

E71 A733 A742

E72 A733 A742

E73 A733 A742

E74 A733 A742

E77 A735 A742

E77R A735 A742

E77RSM A735 A742

E80 A735

E80 A742

E81 A735 A742

E81A A735 A742

E81E A735 A742

E92 A735 A742

E93 A735 A742

E94 A813

E95 A813

E96 A813

E98 A735 A742

E190 A735 A742

E191 A735 A742

E301 A711 A716 A733
A742 C143 C144

E301SERR A733

E301SM A733 A742

E301W A733 A742

E302 A733 A742

E303 A733 A742

E304W A733 A742

EA A735 A742

EA1C A732 A742

EA2C A732 A742

EA3C A732 A742

EA30 A732 A742

EA31 A732 A742

EB A735 A742

EBSM A716 A735 A742

ED1 A814

ED2 A814

ED3 A814

ED4 A814

ED10 A814

ED11 A814

ED16 A814

ED26 A814

ED36 A814

ED106 A814

ED116 A814

EDLL3 A737 A742

EDLL5 A737 A742

EDLR3 A737 A742

EDLR5 A737 A742

EH5 A735 A742

EH6 A735 A742

EHB1 A815

EHB2 A716 A815

EHB2H A815

EHB3 A716 A815

EHB3H A815

EHB4 A815

EHB5 A815

EHB13/14 A815

EHB13/14H A815

EHB13/14H6 A815

EHB13/14X A711 A713
A815

EHB13/146 C143

EHB13/146 A711 A713
A815 C144

EHO1 A816

EHO2 A816

EHO2/3 A816

EHO2/36 A816

EHO3 A816

EHO4 A816

EL2C A739 A742

EL2CLX A742

EL2CSM A739 A742

EL2CX A739 A742

EL2S A739 A742

EL2SLX A742

EL2SSM A739 A742

EL2SX A739 A742

EL3C A707 A711 A739
A742

EL3CLX A742

EL3CSM A739 A742

EL3CX A739 A742

EL3S A707 A711 A742

EL3SLX A742

EL3SSM A742

EL3SX A716 A742

EL4C A739 A742

EL4CLX A742

EL4CSM A739 A742

EL4CX A739 A742

EL4S A739 A742

EL4SLX A742

EL4SSM A739 A742

EL4SX A739 A742

EL5C A707 A711 A739
A742

EL5CLX A742

EL5CSM A739 A742

EL5CX A739 A742

EL5S A707 A711 A739
A742

EL5SLX A742

EL5SSM A739 A742

EL5SX A739 A742

ELKIT A707

ELSLIM2CL A738

ELSLIM2CLX A738

ELSLIM2CS A738

ELSLIM2CSX A738

ELSLIM2SL A738

ELSLIM2SLX A738

ELSLIM2SS A738

ELSLIM2SSX A738

ELSLIM3CL A738	EPTSMDX A706 A740	EXC18W A632	EXC198 A632
ELSLIM3CLX A738	A742	EXC18WH A632	EXC220/1 A633
ELSLIM3CS A738	EPTSMM A706 A740	EXC18WH6 A632	EXC220/16 A633
ELSLIM3CSX A738	A742	EXC19 A604 A632	EXC242 A634
ELSLIM3SL A738	EPTSMMX A706 A740	EXC19H A632	EXC243 A634
ELSLIM3SLX A738	A742	EXC19H6 A632	EXC244 A634
ELSLIM3SS A738	EPTSMS A706 A707	EXC19H7 A632	EXC245 A634
ELSLIM3SSX A738	A713 A740	EXC19W A632	EXC246 A634
EMLL3 A737 A742	A742	EXC19WH A632	EXC2429 A634
EMLL5 A737 A742	EPTSMSX A706 A707	EXC19WH6 A632	EXC2466 A634
EMLR3 A737 A742	A713 A740	EXC31L A904 A906	EXC2469 A634
EMLR5 A737 A742	A742	A930	EXCE1 A631
ENC2 F102	EPTSSP A706 A707	EXC31L6 A906 A930	EXCE2 A631
ENC3NW F104	A711 A713 A716	C137	EXCE16 A631
ENC3NWU F104	A740 A742	EXC31LX A902 A930	EXCE26 A631
ENC4NW F104	EPTSSPX A706 A707	EXC31W A930	EXCGL2 A930
ENC4NWU F104	A711 A713	EXC31W6 A930	EXCKOT1 A621
ENC38 F102	A740 A742	EXC31WX A930	EXCKOT2 A620 A621
ENC48 F102	ERAF1 A742 A816	EXC32L A930	EXCKOT3 A621
ENC100 F103	ERAF3KA A742 A816	EXC32L6 A905 A930	EXCKOT4 A621
ENC212 F102	ESCC F103	EXC32LX A930	EXCKOT5 A621
ENC312 F102	EW1 A817	EXC33L A904 A930	EXCKOT6 A621
ENC412 F102	EW2 A817	EXC33L6 A930	EXCKOT61/2 A622
ENC416 F102	EW3 A817	EXC33LX A930	EXCKOT63/4 A622
ENC4100 F103	EW4 A817	EXC36/37 A633	EXD1 A113 A904
ENCC F103	EW5 A817	EXC36/376 A633	EXD2 A113
ENCC3 F103	EW6 A817	EXC38/39 A633	EXD2A A113 A202
ENCC4 F103	EW26 A817	EXC38/396 A633	EXD2A6 A113
ENCNW F104	EW36 A817	EXC38/397 A633	EXD2H A113
ENCNW4K F104	EW46 A817	EXC40/41 A633	EXD2H6 A113
ENCNWU F104	EW56 A817	EXC44/45 A633	EXD2R/2L A113
ENCNWUB F104	EW66 A817	EXC44/456 A607 A633	EXD2R/2L6 A113
ENDOKIT A902	EWJL A735 A742	EXC61/62 A633	EXD2R/2L7 A113
ENDO-SXKIT A904	EWJR A735 A742	EXC63/64 A633	EXD2XTS A114
EPD6578XTS A622	EWJS A735 A742	EXC63/646 A633	EXD3 A113
EPL1 A902 A906 A941	EWS16 A817	EXC65/66 A633	EXD3CH A113
C137	EX3A/TU17 A114	EXC125/6 A634	EXD3CH6 A113
EPTKIT A706	EX3A/TU176 A114	EXC127/8 A634	EXD3CH7 A113
EPTKITX A706 A707	EX23/6 A114	EXC129/0 A634	EXD3CH8 A113
EPTLGD A706 A740	EX23/66 A114 A603	EXC129/06 A634	EXD3CHXTS A114
A742	A607	EXC131/2 A634	EXD3ES A113
EPTLGDX A706 A740	EXAF1 A921	EXC153/4 A634	EXD3ES6 A113
A742	EXAF2 A922	EXC153/46 A634	EXD3ES7 A113
EPTLGM A706 A740	EXC6 A631	EXC176 A632	EXD3ES8 A113
A742	EXC14 A631	EXC177 A632	EXD5 A114 A906
EPTLGMX A706 A740	EXC17 A632	EXC178 A632	EXD5XTS A114
A742	EXC17H A632	EXC179 A632	EXD6 A114
EPTSMC A706 A707	EXC17H6 A632	EXC186 A602 A906	EXD11/12 A114
A713 A740	EXC17H7 A632	A632 C133	EXD11/12A6 A114 A202
A742	EXC17W A632	C136 C139	C135 C145
EPTSMCX A706 A707	EXC17WH A632	EXC187 A632	EXD11/12A7 A114
A713 A740	EXC17WH6 A632	EXC188 A632	EXD11/12A8 A114
A742	EXC18 A632	EXC189 A632	EXD11/12AF A114
EPTSMD A706 A740	EXC18H A632	EXC196 A603 A632	EXD11/126 A114 A202
A742	EXC18H6 A632	EXC197 A632	A244 C134



EXD11/127 A114
EXD11/128 A114
EXD16 A113 A605
EXD26 A113
EXD27 A113
EXD28 A113
EXD36 A113
EXD56 A114 A604 A715
C132 C136 C138
C139 C140 C145
C146
EXD57 A114
EXD58 A114
EXD66 A114 A715
EXDEN1 A113
EXDEN16 A113
EXDG16 A904 A906
A929
EXDG16/17 A905 A929
EXDG16/17X A929
EXDG16/23 A929
EXDG16/23X A929
EXDG16/176 A902 A903
EXDG16T A929
EXDG16X A902 A929
EXDG166 A906 A929
C137
EXDG167 A906 A929
EXKOT11 A619
EXKOT23 A602
EXS3 A111
EXS3A A111
EXS3A6 A111
EXS3A7 A111
EXS3A8 A111
EXS6 A111
EXS6A A111
EXS6A6 A111
EXS6A7 A111
EXS6L A111
EXS6L6 A111
EXS6L8 A111
EXS6XL A112 A905
EXS8 A112
EXS9 A112
EXS17 A112
EXS23 A112 A1003
EXS36 A111
EXS54 A112
EXS66 A111
EXS68 A111
EXS86 A112
EXS96 A112
EXS97 A112
EXS98 A112

EXS176 A112
EXS236 A112 A603
EXS237 A112
EXS238 A112
EXS546 A112
EXTU17 A112
EXTU17/23 A114
EXTU17/236 A114 A202
EXTU17/237 A114
EXTU17/238 A114
EXTU176 A112
EXTU178 A112
EXTU1723XT A114

F

F1 A757
F1IS A748
F1S A762
F1XS A751
F1XSD A746
F3FS A754
F10S A755
F13XS A751
F13XSD A747
F16 A754
F16M A754
F16S A762
F17 A754
F18L A755
F18R A755
F21XS A751
F21XSD A747
F23 A754
F23IS A749
F23K A760
F23S A762
F23XS A751
F32 A758
F32A A758
F35XS A752
F35XSD A746
F36XS A752
F36XSD A747
F39 A762
F40 A762
F53L A755
F53LIS A749
F53R A755
F53RIS A749
F62 A757
F65 A763
F67XS A752
F67XSD A748

F69 A763
F69IS A749
F88L A756
F88LIS A749
F88R A756
F88RIS A749
F89 A756
F90 A756
F99C A758
F101 A757
F150 A757 C144
F150A A757
F150AS A757
F150IS A748
F150K A760
F150S A761
F150SR A761
F150XAS A762
F151 A755 C144
F151A A753
F151AS A753
F151IS A748
F151K A760
F151S A761
F151SR A761
F151XAS A762
F203 A753
F210H A755
F210S A756
F217 A754
F222 A754
F222IS A748
F286 A758
F300 A763
F301 A763
FABL F407
FADR F407
FAF1 A711 A750
FAF1IS A750
FAF1XS A752
FAF1XSD A746
FAF35XS A707 A752
FAF35XSD A746
FAF36XS A707 A752
FAF36XSD A747
FAF150 A707 A711 A716
A750
FAF150IS A749
FAF151 A707 A711 A716
A750
FAF151IS A750
FAF222 A711 A750
FAF222IS A750
FAFX67A A711 A751
FAFX74N A711 A751

FAGR F407
FAWH F407
FB11/12 A745
FB11/126 A745
FBAQ F407
FBBL F407
FBC F407
FBDR F407
FBGR F407
FBLV F407
FBPE F407
FBSI F407
FBWH F407
FBYE F407
FCBL F407
FCGR F407
FCOX F407
FCWH F407
FDBL F407
FDGR F407
FDWH F407
FEBL F407
FE/LD A1018
FEWH F407
FF F407
FH3/7 A242
FH3/76 A242
FH5/11 A242
FH5/116 A242
FH9/10 A242
FH9/106 A242
FMD1 A758
FMD2 A756
FMD3 A753
FMD4 A754
FMINI F407
FO10/11 A242
FO10/116 A242
FO12/13 A242
FO12/136 A242
FOBL F407
FOWH F407
FQUINCEY1X A779
FQUINCEY2X A779
FRCE A725
FS A308
FS1/2S A745
FS1/2S6 A716 A745
FS3/4S A745
FS3/4S6 A745
FS9/10S A745
FS9/10S6 A745
FST A308
FX1 A758
FX1CE A759

FX1E A758
FX2CE A759
FX3CE A759
FX4CE A759
FX5CE A759
FX6CE A759
FX7 A758
FX7CE A759
FX7E A758
FX13E A753
FX17 A756
FX17E A756
FX18 A756
FX18E A756
FX22 A754
FX22E A754
FX33 A763
FX35E A758
FX44XS A752
FX44XSD A747
FX45XS A752
FX45XSD A747
FX46L A763
FX46LE A763
FX49 A763
FX49E A763
FX51 A764
FX51E A764
FX51XS A753
FX51XSD A747
FX67A A756
FX73 A754
FX73XS A753
FX73XSD A748
FX74 A764
FX74N A764
FX76S A764
FX79 A754
FX79E A754
FX79XS A753
FX79XSD A748
FX97 A764
FX97E A764
FX233 A764
FX233E A764

G

GCAPTPK C312
GCFBKSF C304
GCFCX C304
GCFCXS C305
GCFCXSF C305
GCFCXSFSF C306

GCFCXSSF C305
GCFCXU C304
GCFCXUSF C304
GCIBL C309
GCIBL100 C309
GCIBLSF C309
GCICXB C310
GCICXBSF C310
GCICXS C310
GCICXT C310
GCIGR C309
GCILV C309
GCILVSF C309
GCIPK C309
GCIPKSF C309
GCIPWB C310
GCIPWBSF C311
GCIPWS C310
GCIPWT C310
GCISA C309
GCITE C309
GCITQ C309
GCP113 A653
GCP113NS A653
GCP1136 A653 C133
C136 C139
GCPAT C313
GCPBAL A654
GCPBL C307
GCPBL100 C307
GCPBLSF C308
GCPBN1 A653 A654
GCPCSH A653
GCPCSH1NS A653
GCPCSH16 A653
GCPG7 A653
GCPG7NS A653
GCPG7NS6 A653
GCPG76 A653
GCPLV C307
GCPLVSF C308
GCPPK C307
GCPPKSF C308
GCPS6 A654
GCPS66 A654
GCPW C306
GCPWS C306
GCPWSSF C307
GCPYD1 A605 A654
GCPYD16 A654
GCPYE C307
GCRO A661
GCR45 A661
GCR90 A661
GCROS A661

GCS C308
GCSS C314
GCSS9 C314
GCSS9B C314
GCSSB C314
GDBRESP C303
GF36 A647
GF366 A724
GK2S A648
GK7 A648
GK14L A648
GK29 A648
GMLRESP C303
GPHF A766
GPHF6 A766
GPLUSBL C311
GPLUSKA C311
GPLUSPK C311
GPLUSWHSF C311
GPRN95 C302
GQLFT-B C303
GQLFT-S C303
GRK1 A652
GRM1 A652
GRM2 A652
GRM3 A652
GRM4 A652

H

H1 A770 A905
H2 A712 A770 A903
A906
H3 A605 A770
H3C F105
H4 A716 A770
H5 A770
H6C F105
HAC A770
HAS A770
HCB1 A635
HHC A771
HHS A771 A904
HKC A771 A904
HKRC A771
HKRS A771
HOEXTER1 A729
HOEXTER2 A729
HOEXTER3 A729
HOEXTER4 A795
HOEXTERKIT A737
HRPC A771
HVEMC A123 F302

I1000 C143 C144
IC F602
ICS F602
IL/OL A607 A662
ILS C205
IM30HU0 C113
IM30HU0RL C128
IM30HU1 C113
IM30HU1RL C128
IM30HU2 C113
IM30HU2RL C128
IM30HU3 C113
IM30HU3RL C128
IM30HU5 C113
IM30HU5RL C128
IM30HU6 C113
IM30HU6RL C128
IM30HU8 C113
IM30HU8RL C128
IM30HU9 C113
IM30HU9RL C128
IM30IQ8 C115
IM60H0 C113
IM60H0RAIL C130
IM60H1 C113
IM60H1RAIL C130
IM60H2 C113
IM60H2RAIL C130
IM60H3 C113
IM60H3RAIL C130
IM60H5 C113
IM60H5RAIL C130
IM60H6 C113
IM60H6RAIL C130
IM60H8 C113
IM60H8RAIL C130
IM60H9 C113
IM60H9RAIL C130
IM60IQ8 C115
IM1000 A607 A716
A903 A904
A905 C118
C133 C136
C138 C139 C141
IM1000 C139
IM1001 C119
IM1002 A707 A708
A709 A710 A711
A712 C118
IM1003 C119
IM1004 C119



- IM1005** A906 C118 C133
C134 C136 C137
C138 C139 C140
- IM1005N** C118 C133
C134 C136
C137 C138
C139 C140
- IM1006** C118 C135
- IM4120** A716 C111
- IM4121** A708 C111 C137
C141
- IM4122** C111
- IM4123** C111
- IM4125** C111
- IM4126** C111
- IM4128** A709 C111
- IM4129** C111
- IM4160** A713 C111
- IM4160RAIL** C129
- IM4161** A707 C111
- IM4161RAIL** C129
- IM4162** A710 A712 C111
C140
- IM4162RAIL** C129
- IM4163** C111
- IM4163E2C4** A711 C143
- IM4163RAIL** C129
- IM4165** C111 C133
- IM4165RAIL** C129
- IM4166** C111
- IM4166RAIL** C129
- IM4168** A607 A904
A905 A906
C111 C136
- IM4168E4OR** A711
- IM4168RAIL** C129
- IM4169** A906 C111 C139
- IM4169C4** A716
- IM4169RAIL** C129
- IM4200** C111
- IM4200RAIL** C129
- IM4201** C111
- IM4201RAIL** C129
- IM4202** C111
- IM4202RAIL** C129
- IM4203** C111
- IM4203RAIL** C129
- IM4205** C111
- IM4205RAIL** C129
- IM4206** C111
- IM4206RAIL** C129
- IM4208** A902 C111
- IM4208RAIL** C129
- IM4209** C111
- IM4209RAIL** C129
- IM5080** C110
- IM5080EKIT** A737
- IM5080RAIL** C128
- IM5081** C110
- IM5081RAIL** C128
- IM5082** C110
- IM5082RAIL** C128
- IM5083** C110
- IM5083RAIL** C128
- IM5085** C110
- IM5085RAIL** C128
- IM5086** C110
- IM5086RAIL** C128
- IM5088** C110
- IM5088RAIL** C128
- IM5089** C110
- IM5089RAIL** C128
- IM5100** C110 C138
- IM5100RAIL** C128
- IM5101** A606 A717 C110
- IM5101RAIL** C128
- IM5102** C110
- IM5102RAIL** C128
- IM5103** C110 C138
- IM5103RAIL** C128
- IM5105** C110
- IM5105RAIL** C128
- IM5106** C110 C134
- IM5106RAIL** C128
- IM5107** A602 A902
- IM5107C2** A605
- IM5108** C110
- IM5108RAIL** C128
- IM5109** A607 C110
- IM5109RAIL** C128
- IM5200-OR** C115
- IM5200-ORR** C129
- IM5201-OR** C115
- IM5201-ORR** C129
- IM5202-OR** C115
- IM5202-ORR** C129
- IM5203-OR** C115 C142
- IM5203-ORR** C129
- IM5205-OR** C115
- IM5205-ORR** C129
- IM5206-OR** C115
- IM5206-ORR** C129
- IM5208-OR** A603 C115
- IM5208-ORR** C129
- IM5209-OR** A1003 C115
C142
- IM5209-ORR** C129
- IM6050** C110
- IM6050RAIL** C130
- IM6051** A606 C110
- IM6051RAIL** C130
- IM6052** C110 C147
- IM6052RAIL** C130
- IM6053** A605 C110 C146
- IM6053RAIL** C130
- IM6055** C110 C132 C146
- IM6055RAIL** C130
- IM6056** A606 C110
C146
- IM6056RAIL** C130
- IM6058** A604 A715
C110 C145
- IM6058RAIL** C130
- IM6059** A604 C110 C145
- IM6059RAIL** C130
- IM8120** A713 C111
- IM8120RAIL** C131
- IM8121** C111
- IM8121RAIL** C131
- IM8122** C111
- IM8122RAIL** C131
- IM8123** C111
- IM8123RAIL** C131
- IM8125** C111
- IM8125RAIL** C131
- IM8126** C111
- IM8126RAIL** C131
- IM8128** C111
- IM8128C4** A716
- IM8128RAIL** C131
- IM8129** C111
- IM8129RAIL** C131
- IM9080** C112 C145
- IM9080RAIL** C130
- IM9081** C112 C147
- IM9081RAIL** C130
- IM9082** C112
- IM9082RAIL** C130
- IM9083** C112
- IM9083RAIL** C130
- IM9085** C112
- IM9085RAIL** C130
- IM9086** C112
- IM9086RAIL** C130
- IM9088** C112
- IM9088RAIL** C130
- IM9089** C112
- IM9089RAIL** C130
- IM9140** C112
- IM9140-OR** C114
- IM9140ORL** C129
- IM9140RAIL** C130
- IM9141** C112
- IM9141-OR** C114
- IM9141ORL** C129
- IM9141RAIL** C130
- IM9142** C112
- IM9142-OR** C114
- IM9142ORL** C129
- IM9142RAIL** C130
- IM9143** C112
- IM9143-OR** C114
- IM9143ORL** C129
- IM9143RAIL** C130
- IM9145** C112
- IM9145-OR** C114
- IM9145ORL** C129
- IM9145RAIL** C130
- IM9146** C112
- IM9146-OR** C114
- IM9146ORL** C129
- IM9146RAIL** C130
- IM9148** C112 C135
- IM9148-OR** C114
- IM9148ORL** C129
- IM9148RAIL** C130
- IM9149** C112
- IM9149-OR** C114
- IM9149ORL** C129
- IM9149RAIL** C130
- IM9200** C112
- IM9200RAIL** C131
- IM9201** C112
- IM9201RAIL** C131
- IM9202** C112
- IM9202RAIL** C131
- IM9203** C112
- IM9203RAIL** C131
- IM9205** C112
- IM9205RAIL** C131
- IM9206** C112
- IM9206RAIL** C131
- IM9208** C112
- IM9208RAIL** C131
- IM9209** C112
- IM9209RAIL** C131
- IMAMALGAM** C140
- IMATRAEXT** A707
- IMBASPER** A708
- IMBGKIT** A709
- IMCEMENT** C138
- IMCO-FIL3M** C224
- IMCO-INDNA** C224
- IMCOMPOSIT** C136
- IMCOM-SEAL** C224
- IMCRESTKIT** A710
- IMCROWN** C139
- IM-DO120/80** C145
- IM-D1110** C145
- IM-D1120** C146

IM-D4341/42 C145	IMN4124 C104	IMN6056 C102	IMN41211 C104
IM-D4346 C146	IMN4125 C104	IMN6057 A605 C102	IMN41611 C104
IM-D4355 C146	IMN4126 C104	IMN6058 C102	IMN42011 C105
IM-D4910 C147	IMN4127 C104	IMN6059 C102	IMN50811 C103
IM-D6080 C147	IMN4128 A709 C104	IMN7000 C109	IMN51011 C103
IMDINCOOM C223	IMN4129 C104	IMN8120 A713 C104	IMN60511 C102
IMDINCO1M C223	IMN4160 A715 C104	IMN8121 C104	IMN81211 C104
IMDINCO2M C223	IMN4161 C104	IMN8122 C104	IMN90811 C106
IMDINCO3M C223	IMN4162 A710 A712 C104 C140	IMN8123 C104	IMN91411 C106
IMDINOST A714	IMN4163 C104	IMN8124 C104	IMN91411-O C108
IMECC128 C223	IMN4164 A712 C104	IMN8125 C104	IMN92011 C107
IMEDIN131 A906	IMN4165 C104 C133	IMN8126 C104	IMNAMALGAM C140
IMENDO C137	IMN4166 C104	IMN8127 C104	IMNBASPERX A708
IMEXAM C132	IMN4167 A903 C104	IMN8128 C104	IMNBGKITX A709
IMEXTKIT A711	IMN4168 C104 C136	IMN8129 C104	IMNCEMENT C138
IMEXTRACTB C143	IMN4169 C104 C139	IMN9080 C106	IMNCMPOSIT C136
IMEXTRACTF C144	IMN4200 A707 C105	IMN9081 C106	IMNCREKITX A710
IMINSR1000 B107	IMN4201 A903 C105	IMN9082 C106	IMNCROWN C139
IMINSRT10 B107	IMN4202 C105	IMN9083 C106	IMNENDO C137
IMINSRT100 B107	IMN4203 C105	IMN9084 C106	IMNEXAM C132
IMINSRTSET B107	IMN4204 C105	IMN9085 C106	IMNEXTKITX A711
IMINSRTXTB B107	IMN4205 C105	IMN9086 C106	IMNKEYSGKT A712
IMIQ38 C115	IMN4206 C105	IMN9087 C106	IMNLATKITX A712
IMKHAYAT2 A902	IMN4207 C105	IMN9088 C106	IMNMICSURX A713
IMLATKIT A712	IMN4208 C105	IMN9089 C106	IMNORTHL4 C108
IMMICSUR A713	IMN4209 C105	IMN9140 C106	IMNORTHL8 C108
IMN30HU0 C107	IMN5056E2 A715	IMN9140-O C108	IMNORTHL9 C108
IMN30HU1 C107	IMN5080 A706 C103	IMN9141 C106	IMNORTHS4 C108
IMN30HU2 C107	IMN5081 A706 C103	IMN9141-O C108	IMNORTHS8 C108
IMN30HU3 C107	IMN5082 C103	IMN9142 C106	IMNORTHS9 C108
IMN30HU4 C107	IMN5083 C103	IMN9142-O C108	IMNOS0 C105
IMN30HU5 C107	IMN5084 A244 C103	IMN9143 C106	IMNOS1 C105
IMN30HU6 C107	IMN5085 C103	IMN9143-O C108	IMNOS2 C105
IMN30HU7 C107	IMN5086 C103	IMN9144 C106	IMNOS3 A711 C105
IMN30HU8 C107	IMN5087 A903 C103	IMN9144-O C108	IMNOS4 C105
IMN30HU9 C107	IMN5088 C103	IMN9145 C106	IMNOS5 C105
IMN30HU11 C107	IMN5089 C103	IMN9145-O C108	IMNOS6 C105
IMN60H0 C107	IMN5100 C103 C138	IMN9146 C106	IMNOS7 C105
IMN60H1 C107	IMN5100E5 A716	IMN9146-O C108	IMNOS8 C105
IMN60H2 C107	IMN5101 C103	IMN9147 C106	IMNOS9 C105
IMN60H3 C107	IMN5102 C103	IMN9147-O C108	IMNOS11 C105
IMN60H4 C107	IMN5103 C103 C138	IMN9148 C106 C135	IMNOS200CA A716
IMN60H5 C107	IMN5104 C103	IMN9148-O C108	IMNPERIO C135
IMN60H6 C107	IMN5105 C103	IMN9149 C106	IMNPROPHY C134
IMN60H7 C107	IMN5106 C103 C134	IMN9149-O C108	IMNRESCUEX A713
IMN60H8 C107	IMN5107 A717 C103	IMN9200 C107	IMNRESTOR C133
IMN60H9 C107	IMN5108 C103	IMN9201 C107	IMNSINUS C141
IMN60H11 C107	IMN5109 C103	IMN9202 C107	IMNSUTURE C138
IMN4120 C104	IMN6050 C102	IMN9203 C107	IMNX A202
IMN4121 A708 A713 A906 C104 C137 C141	IMN6051 C102	IMN9204 C107	IMORTHLG8 A603 A604 A1002 A1003 C114
IMN4121 A906	IMN6052 C102	IMN9205 C107	IMORTHAAA A1003 C142
IMN4122 C104	IMN6053 C102	IMN9206 C107	IMORTHOB C142
IMN4123 C104	IMN6054 C102	IMN9207 C107	IMORTHSM8 A1003 C114
	IMN6055 C102 C132	IMN9208 C107	
		IMN9209 C107	



IMORTL8RL C131	IMPERIO C135	IMS-1214H C216	IMS-1279 C118
IMORTS8RL C131	IMPHDL6 A505	IMS-1215 C216	IMS-1280 C120
IMOSO C113	IMPJO6 A776	IMS-1215H C216	IMS-1280L C120
IMOSORAIL C131	IMPJO66 A776	IMS-1216 C216	IMS-1281 C120
IMOS1 C113	IMPL4R/4L A504	IMS-1216H C216	IMS-1281L C120
IMOS1RAIL C131	IMPL4R/4L6 A504	IMS-1217 C216	IMS-1282 C120
IMOS2 C113	IMPL204S A504	IMS-1217H C216	IMS-1282L C120
IMOS2RAIL C131	IMPL204S6 A504	IMS-1218 C204	IMS-1283 C120
IMOS3 C113	IMPLBH5/6 A504	IMS-1220 C204	IMS-1283L C120
IMOS3RAIL C131	IMPLBH5/66 A504	IMS-1222 C203 D203	IMS-1284 C120
IMOS5 C113	IMPLG1/2T A502	IMS-1222C C203 D203	IMS-1284L C120
IMOS5RAIL C131	IMPLG1/2T A202 C147	IMS-1226 C203 D203	IMS-1285 C120
IMOS6 C113	IMPLH6/7 A504	IMS-1229 C203	IMS-1285L C120
IMOS6E2C4L C144	IMPLH6/76 A504	IMS-1230 D203	IMS-1286 C120
IMOS6RAIL C131	IMPLINTRO6 A505	IMS-1230C D203	IMS-1286L C120
IMOS7 A717	IMPLLG1/2 A504	IMS-1232 D203	IMS-1287 C120
IMOS8 C113	IMPLLG1/26 A504	IMS-1233 D203	IMS-1287L C120
IMOS8RAIL C131	IMPLSORT A505	IMS-1234 C120	IMS-1288 C120
IMOS9 C113	IMPLSORT6 A505	IMS-1235 C120	IMS-1288L C120
IMOS9RAIL C131	IMPM1/2T A502	IMS-1236 C218	IMS-1289 C120
IMOS201NC8 A904	IMPM1/2T C147	IMS-1237 C218	IMS-1289L C120
IMP204SDT A502	IMPM11/12T A502	IMS-1238 C218	IMS-1290N C121
IMP204SDT C147	IMPM13/14T A502	IMS-1239 C218	IMS-1291N C121
IMP300S6 A773	IMPROMP16 A775	IMS-1240 C212	IMS-1292N C121
IMP300SIM A773	IMPROMP26 A775	IMS-1241 C211	IMS-1293N C121
IMP300X A773	IMPROMP36 A775	IMS-1243 C214	IMS-1294N C121
IMP3006 A773	IMPROPHY C134	IMS-1247 C214	IMS-1295N C121
IMP6343S A774	IMPSIM1 A776	IMS-1248 C214	IMS-1296N C121
IMP6343S6 A774	IMPSIM16 A776	IMS-1251 C214	IMS-1297N C121
IMP6344S A774	IMPSIM36 A777	IMS-1252 C214	IMS-1298N C121
IMP6344S6 A774	IMPSTE1/26 A776	IMS-1253 C214	IMS-1299N C121
IMP6345-71 A774	IMPURBA1S6 A776	IMS-1254 C214	IMS-1332 D203
IMP6345S A774	IMPURBA2S6 A776	IMS-1255 C214	IMS-1333 D203
IMP6345S6 A774	IMPURBAN16 A717 A776	IMS-1256 C214	IMS-1345 C218
IMP6346S A774	IMPURBAN26 A717 A776	IMS-1257 C214	IMS-1346 C218
IMP6346S6 A774	IMPURBAN36 A717 A776	IMS-1258 C214	IMS-1347 C218
IMP6347S A774	IMRESCUE A713	IMS-1259 C214	IMS-1348 C218
IMP6347S6 A774	IMRESTOR C133	IMS-1260 C214	IMS-1372S A905 A906
IMP6348S A774	IMS-1004 D102	IMS-1262 C214	C119 C133
IMP6522 A768 C141	IMS-1112 C116	IMS-1263 C214	C136 C137
IMP6522X A768	IMS-1116 C116	IMS-1264 C214	C139 C140
IMP6523S A768	IMS-1118 C116	IMS-1265 C214	IMS-1372SH A713 A716
IMP6523S6 A768	IMS-1124 C116	IMS-1266 C214	C119 C138
IMP6524S A768	IMS-1200H C205	IMS-1267 C214	IMS-1372T C119
IMP6524S6 A768	IMS-1200U C205	IMS-1268 C214	IMS-1372TH C119
IMP6577SC A775	IMS-1200W C205	IMS-1269 C214	IMS-1373 C210
IMP6577SC6 A712 A775	IMS-1210 C215	IMS-1270 C214	IMS-1373H C210
IMP6577SCX A712 A775	IMS-1210H C215	IMS-1270H C214	IMS-1374 C210
IMP6578 A775	IMS-1211 C215	IMS-1271 A906 C117 C137	IMS-1375 C210
IMP6578SX A712 A775	IMS-1211H C215	IMS-1271 C137	IMS-1376 C210
IMP7044K A775	IMS-1212 C215	IMS-1273 A906 C117	IMS-1377 C210
IMP63456 A774	IMS-1212H C215	IMS-1275 A906 C118	IMS-1378 C117
IMP65226 A768	IMS-1213 C215	C137	IMS-1379 C117
IMP65786 A712 A775	IMS-1213H C215	IMS-1275D C118	IMS-1400 C148
IMPCKITII A505	IMS-1214 C216	IMS-1278 C118	IMS-1401 C148

IMS-12812L C120
IMS-12813 C120
IMS-12813L C120
IMS-12910N C121
IMS-12911N C121
IMS-12912N C121
IMS-12913N C121
IMS-14011 C148
IMS-14111 C149
IMSINUS C141
IMSUTURE C138
INLINEREF A669
IPZ1 A777
IPZ2 A777
IPZ3 A777
IPZ16 A777
IPZ26 A777
IPZ36 A777
IR A716 A808
IRC-001 C225
IS A836

J

JED C203
JET C202
JEZ C203
JEZNA C204
JGLUT C207
JHOLD C207
JVAC D202

K

KK15/16X A779
KK15/166 A779
KK15/169 A779
KK16 A779
KK156 A779
KK166 A779
KKN76 A780
KKN116 A780
KO1 A779
KO1/2X A779
KO1/26 A779
KO1/29 A716 A779
KO12KP3R4X A779
KO12KP3R49 A715 A779
KO12KP03A6 A779
KO12KP03A9 A779
KO12KP03AR A708
A779
KO12KP03AX A715
A779
KO12KP03R9 A715 A779
KO12KP03RX A708
A715 A779

KO16 A779

KOERNERKIT A716
KPA A780
KPAD33 A667
KPAD36 A667
KPAD66 A667
KPAX A715 A780
KPQ A820
KRDY1 A780
KRDY2 A780
KS1/26 A780
KSOLT1/26 A780
KSTRIP500 A651
KSTRIP1000 A651
KUSC6 A780

L

L3CP F405
L3CPW F405
L3DR F406
L3GR F406
L3LV F406
L3WH F406
L13BL F406
L13WH F406
L15WH F406
LD1 A1018
LDG2 A1018
LDP A1018
LDT A1018
LENS A305 A306 A308
LPTS A309
LS7 A666
LS8R A666
LSM13 A309
LSM14 A309
LSM30 A309
LSMH6 A309
LSS4 A309
LWSS A665

M

M4C A123
M4DC A123
M5C A123 A906
M5DC A123
M1000WHBU F304
M1001CLBU F304
M1010SUSE F304
M1020ADAP F304
M1030HVSE F304
MAL1 A782 C141
MALALL4KIT A716
MAR-AAC1 A905 A925
MAR-AAC1.5 A925
MAR-AAC2 A926
MAR-AAC3 A926
MAR-AAC.5 A925
MAR-B1 A926
MAR-B2 A926
MAR-B3 A905 A926
MAR-B4 A926
MAR-B5 A904 A927
MAR-C1 A924
MAR-C2 A924
MAR-C3 A905 A924
MAR-C4 A924
MAR-EX1 A905 A921
MAR-EX2 A921
MAR-EX3 A921



MAR-EX4 A921
MAR-EX5 A921
MAR-EX6 A921
MAR-SAC1 A905 A925
MAR-SAC1.5 A925
MAR-SAC2 A925
MAR-SAC3 A925
MAR-SAC.5 A925
MAR-SB1 A926
MAR-SB2 A926
MAR-SB3 A905 A926
MAR-SB4 A926
MAR-SB5 A926
MAR-SC1 A920
MAR-SC2 A920
MAR-SC3 A905 A920
MAR-SC4 A920
MASSKITCASS A605
MB63 A818
MB64 A818
MB67 A818 A905
MB69 A818 A905
MBD030 C212
MBP-C1 A903 A920
MBP-CB1 A903 A927
MBP-E1 A903 A924
MBP-EX1 A903 A922
MBPFIAFL A927
MBPFIAFR A927
MBP-PLG1 A903
MBP-PLG1 A922
MBP-PLG2 A903 A923
MBP-PLG3 A903 A923
MBW A821
MCAF1 A920
MCAF2 A920
MCAF3 A920
MCBLL A904 A927
MCBLM A904 A927
MCBLS A904 A928
MCBRL A904 A927
MCBRM A904 A927
MCBRS A904 A927
MCBUL A903 A928
MCBUM A928
MCBUS A928
MCUPE A308 A709
A712 A715
MEX1 A922
MEX16 A904
MEXAF1L A922
MEXAF1R A922
MEXAF2L A922
MEXAF2R A922
MGA A782

MGC A782
MGI A782
MH1 A118
MH6 A118 A202 A602
A603 A604 A605
A606 A607 A708
A713 A715 A716
A902 A904 A906
A1003 C132 C133
C134 C135 C136
C137 C138 C139
C140 C142 C143
C144 C145 C146
MH6 C137 C139
MH6B A118 A717
MH7 A118 A906
MH8 A118
MH24 A118
MHO175E A119
MH6692K A919
MHE6 A119 A905 A906
MHE6B A119
MHE7 A119
MIEKIT A711
MIM64 A818
MININVKIT A602
MIR3HD A122
MIR3HDE A122
MIR4 A123 A902 A904
A906 C143 C144
MIR4/3 A123 A202 C137
MIR4/12 A123
MIR4DS A123
MIR4DS/3 A123
MIR4DS/6 A123
MIR4DSHD A122 A202
A606
MIR4DSHD6 A122
MIR4DSHD6E A122
MIR4DSHDE A122
MIR4HD A122 A603
A604
MIR4HD3 A122
MIR4HD3E A122
MIR4HD12 A122
MIR4HD12E A122
MIR4HDE A122
MIR5 A123 A603 A708
A713 A716 A904
A905 A1003
MIR5/3 A123 A607 A715
A1003 C132
C133 C134 C135
C136 C138 C139
C140 C142

MIR5/12 A123
MIR5DS A123 A602
MIR5DS/3 A123
MIR5DS/6 A123
MIR5DSHD A122 C145
C146
MIR5DSHD6 A122
MIR5DSHD6E A122
MIR5DSHDB A120 A717
MIR5DSHDBE A120
MIR5DSHDE A122
MIR5HD A122 A605 A716
MIR5HD3 A122
MIR5HD3E A122
MIR5HD12 A122
MIR5HD12E A122
MIR5HDB A120
MIR5HDBE A120
MIR5HDE A122 A606
ML02-0127 C206
ML02-0137 C206
MM1 A918
MM2 A918
MM3 A918
MM4 A902 A903 A905
A919
MM5 A905 A906 A919
MM7 A903 A905 A919
MM8 A904 A905 A919
MMR A918
MMRS A918
MMVEL1 A905 A919
MMVEL2 A905 A919
MP48 A783
MP52 C143
MP52 A783 C144
MP54 A716 A783
MPAF1 A924
MPAF2 A924
MPAF3 A924
MRFL A923
MRFR A923
MT26 A628
MT26H A628
MT26H6 A628
MT27 A628
MT27H A628
MT27H6 A628
MT28 A628
MT28H A628
MT28H6 A628
MT29 A628
MT29H A628
MT29H6 A628
MT77/78 A629

MT77/78H A629
MT79/80 A629
MT79/80H A629
MT232TB9 A607
MT232TBM9 A629
MT232TM9 A607 A629
MT233TB9 A607
MT233TBM9 A629
MT233TM9 A607 A629
MT286 A628
MT289 A628
MT296 A628
MT299 A628
MT54897 A628
MT54907 A628

N

NASTACR A607 A663
NH5020 A785
NH5020M A783
NH5020R A785
NH5021 A785
NH5021M A783
NH5021RC A785 A902
A903
NH5024 A606 A785
NH5024CORT A713
A784
NH5024R A785
NH5024RC A786
NH5024SIM A716 A786
NH5032 A786
NH5034 A786 A904
NH5036 A786
NH5037 A712 A786
A905
NH5038 A710 A786
A904 A905
C141
NH5038L A786
NH5042 A716 A787
NH5044 A787
NH5046 A787
NH5050 A787
NH5052 A787 A903
NH5068 A787
NH5074 A787 A904
NH5074E A787
NH5082 A788
NH5084 A788
NH5092 A788
NHC A789
NHCV A784
NHCV18 A784

NHCW A707 A708 A709
A712 A716 A789
C143 C144
NHD A789
NHDCPV A784
NHDCPVN A717 A784
NHDPV A784 A905
NHDPVN A784
NHGILFINE A788
NHHB A709 A789
NHLBPSB A716 A788
NHLBPSE A788
NHM A789
NHM-5025R A784
NHM-5026R A715 A784
NHM-5027 A715 A784
NHM-5028 A785
NHMH A711 A789
NHOH A790
NHLSCHLEE A784
NHTMBH A785
NHW A790
NIPRO A846
NIPS A846
NN3BL F509
NN4BL F509
NP3BL F509
NP3WH F509
NP4BL F509
NP4WH F509
NP5BL F509
NP5WH F509
NSP-400 C221
NSP-405 C221
NSP-410 C221
NSP-420 C221
NSP-430 C221
NTEIK A607
NTIPC A607 A663
NTIPK A607 A663

O

OC C222
OCS C222
OK5A A648
ORTHOKIT1 A1003
ORTHOKIT2 A1003
ORTHOKIT3 A1003
OSS6518S A791
OSS6519CS A791
OSS6520S A791
OSS6521CS A791
OSTJO8 A791
OSTMGRIF A714 A793
OSTMPU27 A714 A792

OSTMPU27A A714 A792
OSTMPU32 A714 A792
OSTMPU32A A714 A792
OSTMPU37 A714 A792
OSTMPU37A A714 A792
OSTMPU42 A714 A792
OSTMPU42A A714 A792
OSTMPU50 A714 A792
OSTMPU50A A714 A792
OSTMSH27 A714 A793
OSTMSH27A A714 A793
OSTMSH32 A714 A793
OSTMSH32A A714 A793
OSTMSH37 A714 A793
OSTMSH37A A714 A793
OSTMSH42 A714 A793
OSTMSH42A A714 A793
OSTMSH50 A714 A793
OSTMSH50A A714 A793
OSTMSP27 A714 A793
OSTMSP27A A714 A793
OSTMSP32 A714 A793
OSTMSP32A A714 A793
OSTMSP37 A714 A793
OSTMSP37A A714 A793
OSTMSP42 A714 A793
OSTMSP42A A714 A793
OSTMSP50 A714 A793
OSTMSP50A A714 A793
OSTONUT A793
OSTPAL1 A710 A792
OSTPAL2 A710 A792
OSTPAL3 A710 A792
OSTPAL4 A710 A792

P

P1 A795
P1H6 A795
P1N A109
P1N6 A109
P2 A795
P2N A109
P2N6 A109
P3 A796
P3/4 A110
P3/46 A110
P3N A110
P5 A798
P8D A796
P8D6 A796
P9 A797 A904 A905
P9A A797
P9A6 A797
P9H A797
P9H6 A797
P9/PA A797
P9/PA6 A797
P9X A707 A709 A710
A711 A716 A797
P12/11.5B6 A109
P12S A794
P12S6 A794
P14 A794
P14X A794
P15 A795
P15/11.5B6 A109
P16 A795
P20 A796
P20SIC A796
P20SIC6 A796
P23 A716 A802 A903
A904 C141
P24G A796
P24G6 A796
P24GSIC A796
P24GSIC6 A796
P24GSP A796
P24GSP6 A796
P24GSPX A796
P26 A795
P26G A107
P26G6 A107
P36 A796
P96 A707 A709 A710
A711 A797 C143
C144
P146 A794
P149 A794 A904
P156 A795
P166 A795
P206 A796
P1496 A794
P13872 G101
P63884 G101
PAPREF A669
PBQ A797
PBQ6 A797
PBTPB A105
PBTPG A105
PBTPKIT12 A105 A202
PBTPW A105
PC2130 F406
PCC F203
PCNC15/126 A716
PCORTLINI A605
PCP2 A106
PCP8 A106
PCP10 A106

PCP11 A106
PCP11.5B A109
PCP11.5B6 A109
PCP11.5B7 A109
PCP11.5B8 A109
PCP12 A106 A906
PCP12/11.5 A109 A202
PCP12/QOW6 A110
PCP15/11.5 A109 A202
PCP18 A107
PCP26 A106
PCP86 A106
PCP106 A106
PCP107 A106
PCP108 A106
PCP116 A106 A715
PCP117 A106
PCP118 A106
PCP126 A106 A606
A904 C132
C134 C135 C139
PCP127 A106
PCP128 A106
PCP186 A107
PCP188 A107
PCP6500 A777
PCP65006 A710 A777
PCPGF/W A110
PCPGF/W6 A110
PCPMDBIU A107
PCPNT2 A108
PCPNT2W A108
PCPNT11 A108
PCPNT11.5B A109
PCPNT12 A108
PCPNT15 A108
PCPNT26 A108
PCPNT27 A108
PCPNT28 A108
PCPNT126 A108
PCPNT156 A108
PCPNTOW A108
PCPNTOW6 A108
PCPNTOW8 A108
PCPQOW11.5 A109
PCPUNC12 A107
PCPUNC15 A107
PCPUNC15CH A717
PCPUNC126 A107 C145
PCPUNC127 A107
PCPUNC128 A107
PCPUNC156 A107 A713
A905
PCPUNC157 A107
PCPUNC158 A107



PCUPM A308	PFIDPT6 A616	PJO/26 A723	PK-60H9RL C125
PCV11KIT6 A104	PFIG A615	PJO/36 A723	PK-60H11RL C125
PCV11KIT12 A104	PFIG4/5 A612	PK2-5080RL C124	PK-4120RL C122
PCV11PT A104	PFIGML1 A617	PK2-5081RL C124	PK-4121RL C122
PCV12KIT6 A104	PFIGML2 A617	PK2-5082RL C124	PK-4122RL C122
PCV12KIT12 A104	PFIGML26 A617 A905	PK2-5083RL C124	PK-4123RL C122
PCV12PT A104	PFIHF1 A617	PK2-5084RL C124	PK-4124RL C122
PCVNCKIT6 A104 C141	PFIHF2 A617	PK2-5085RL C124	PK-4125RL C122
PCVNCKIT12 A104	PFIHS16 A666	PK2-5086RL C124	PK-4126RL C122
PCVO12PT A104	PFIHS26 A666	PK2-5087RL C124	PK-4127RL C122
PCVOKIT6 A105 A202	PFIKOT1 A622	PK2-5088RL C124	PK-4128RL C122
PCVPROMONC C147	PFIKOT2 A618 A619	PK2-5089RL C124	PK-4129RL C122
PCVUNC12PT A104	PFITR1/2 A616	PK2-5100RL C124	PK-4160RL C123
PCVWKIT6 A105	PFIW1 A616	PK2-5101RL C124	PK-4161RL C123
PCVWPT A105	PFIW3 A612	PK2-5102RL C124	PK-4162RL C123
PDCBL F106	PFIW36 A612	PK2-5103RL C124	PK-4163RL C123
PDCWH F106	PFIW38 A612	PK2-5104RL C124	PK-4164RL C123
PDEMIRELS6 A797	PFIWDS1 A616 A617	PK2-5105RL C124	PK-4165RL C123
PDONOS A798	A616 A616	PK2-5106RL C124	PK-4166RL C123
PEREUR A803	PFIWDS1MK A798	PK2-5107RL C124	PK-4167RL C123
PEREURX A803	PFIWDS1MKX A716	PK2-5108RL C124	PK-4168RL C123
PESIM1 A776	A798	PK2-5109RL C124	PK-4169RL C123
PESIM16 A776	PFIWDS1S6 A798	PK2-6050RL C125	PK-4200RL C123
PFI1 A618	PFIWDS1X A798	PK2-6051RL C125	PK-4201RL C123
PFI8A A612	PFIWDS2 A617	PK2-6052RL C125	PK-4202RL C123
PFI8A6 A607 A612	PFIWDS3 A617	PK2-6053RL C125	PK-4203RL C123
PFI8ABK6 A902 A903	PFIWDS16 A616 A617	PK2-6054RL C125	PK-4204RL C123
A923	A616	PK2-6055RL C125	PK-4205RL C123
PFI11 A615	PFIWDS26 A617	PK2-6056RL C125	PK-4206RL C123
PFI16 A618	PFN A798	PK2-6057RL C125	PK-4207RL C123
PFI49 A617	PGF A107	PK2-6058RL C125	PK-4208RL C123
PFI116 A615	PGF6 A107	PK2-6059RL C125	PK-4209RL C123
PFI179 A615	PGF/W A110	PK2-50811R C124	PK-8120RL C125
PFIA6 A612	PGF/W6 A110	PK2-51011R C124	PK-8121RL C125
PFIA66 A612	PGF/W7 A110	PK2-60511R C125	PK-8122RL C125
PFIA67 A612	PGF/W8 A110	PK-30HU0RL C122	PK-8123RL C125
PFIA68 A612	PGR1 A798	PK-30HU1RL C122	PK-8124RL C125
PFIAB1 A612	PH1 A802 A904	PK-30HU2RL C122	PK-8125RL C125
PFIAB2 A612	PH2 A798	PK-30HU3RL C122	PK-8126RL C125
PFIAB16 A612	PH2KALLA A798	PK-30HU4RL C122	PK-8127RL C125
PFIBEQ1 A618	PH6 A105	PK-30HU5RL C122	PK-8128RL C125
PFIBEQ17 A618	PH26 A798	PK-30HU6RL C122	PK-8129RL C125
PFIDD1/2 A605 A616	PH26M A798 A905	PK-30HU7RL C122	PK-9080RL C126
PFIDD1/28 A605 A616	PHO6 A105	PK-30HU8RL C122	PK-9081RL C126
PFIDD3/4 A605 A616	PICH A635	PK-30HU9RL C122	PK-9082RL C126
PFIDD3/48 A605 A616	PICH6 A635 C133 C140	PK-30HU11R C122	PK-9083RL C126
PFIDD5/6 A605 A616	PICH8 A635	PK-60H0RL C125	PK-9084RL C126
PFIDD5/68 A605 A616	PINT10 A635	PK-60H1RL C125	PK-9085RL C126
PFIDD7/8 A605 A616	PINT11 A635	PK-60H2RL C125	PK-9086RL C126
PFIDD7/88 A605 A616	PJO/1 A723	PK-60H3RL C125	PK-9087RL C126
PFIDD9/10 A605 A616	PJO/2 A723	PK-60H4RL C125	PK-9088RL C126
PFIDD9/108 A605 A616	PJO/2M6 A723	PK-60H5RL C125	PK-9089RL C126
PFIDDCASS A605	PJO/3 A723	PK-60H6RL C125	PK-9140OR C126
PFIDDCASS8 A605	PJO/3M6 A723	PK-60H7RL C125	PK-9140RL C126
PFIDP6 A629	PJO/16 A712 A723	PK-60H8RL C125	PK-9141OR C126

PK-9141RL C126	PKE-4200R C123	PK-OS8RAIL C127	PLGMO2 A637
PK-9142OR C126	PKE-4201R C123	PK-OS9RAIL C127	PLGOR1 A638
PK-9142RL C126	PKE-4202R C123	PK-OS11RAI C127	PLGOR2 A638
PK-9143OR C126	PKE-4203R C123	PKT1 A670	PLGOR3 A639
PK-9143RL C126	PKE-4204R C123	PKT2 A670	PLGOR4 A639
PK-9144OR C126	PKE-4205R C123	PKT3 A670	PLGOR18 A638
PK-9144RL C126	PKE-4206R C123	PKT3R A650 A670	PLGOR26 A638
PK-9145OR C126	PKE-4207R C123	PKT3R6 A650	PLGRF1 A923
PK-9145RL C126	PKE-4208R C123	PKT3RM6 A906	PLGRF2 A923
PK-9146OR C126	PKE-4209R C123	PKT4 A670	PLGROMP1X A769
PK-9146RL C126	PKE-8120R C125	PKT5 A670	PLGROMP2X A769
PK-9147OR C126	PKE-8121R C125	PKT36 A670	PLGS2 A637
PK-9147RL C126	PKE-8122R C125	PLG0/1 A637	PLGSPO A637
PK-9148OR C126	PKE-8123R C125	PLG0/1NS A637	PLGTAHM A769
PK-9148RL C126	PKE-8124R C125	PLG0/1NS6 A637	PLGVEL56 A902 A903
PK-9149OR C126	PKE-8125R C125	PLG0/16 A637 A906	A923
PK-9149RL C126	PKE-8126R C125	C133 C140	PLGW1 A639
PK-9200RL C127	PKE-8127R C125	PLG0T A603 A638	PLGW2 A639
PK-9201RL C127	PKE-8128R C125	PLG1/2 A636	PLGW3 A639
PK-9202RL C127	PKE-8129R C125	PLG1/2NS A636	PLPK A1018
PK-9203RL C127	PKE-41211R C122	PLG1/2NS6 A636	PMALO A799
PK-9204RL C127	PKE-41611R C123	PLG1/26 C133 A636	PMB A107
PK-9205RL C127	PKE-42011R C123	PLG1M A637	PMB6 A107
PK-9206RL C127	PKE-81211R C125	PLG1SIM A639	PMEDGES A717 A726
PK-9207RL C127	PKE-OS0R C127	PLG2M A638	PMEKIT A717
PK-9208RL C127	PKE-OS1R C127	PLG2M6 A638	PMKIT A717
PK-9209RL C127	PKE-OS2R C127	PLG2T A638	PMNANOAS A717 A781
PK-41211RL C122	PKE-OS3R C127	PLG3T A638	PMNANOSS A717 A781
PK-41611RL C123	PKE-OS4R C127	PLG4M A638	PMP7002 A768
PK-42011RL C123	PKE-OS5R C127	PLG9/10 A638	PMPI A709 A768
PK-81211RL C125	PKE-OS6R C127	PLG11/12 A638	PMPI6 A768
PK-90811RL C126	PKE-OS7R C127	PLG153 A638	PMPIE A768
PK-91411OR C126	PKE-OS8R C127	PLG154 A638	PMPIS A768
PK-91411RL C126	PKE-OS9R C127	PLG5169 A638	PMPIS6 A768
PK-92011RL C127	PKE-OS11R C127	PLGA1/2 A636	PMPIX A709 A712 A768
PKE-4120R C122	PKN1 A799	PLGA1/28 A636	PMPRODIGYS A717 A730
PKE-4121R C122	PKN16 A799	PLGBK6 A902 A903	PMSPLITSX A717 A799
PKE-4122R C122	PKN152 A799	PLGGR1 A769	PO A108
PKE-4123R C122	PKN152SX A799	PLGGR1S6 A769	PO6 A108
PKE-4124R C122	PKN152X A799	PLGGR1X A712 A769	POW A108
PKE-4125R C122	PKN1526 A799	PLGH1 A636	POW6 A108
PKE-4126R C122	PK-ORTL4L C123	PLGH2 A637	POWCOMPKIT A244
PKE-4127R C122	PK-ORTL8L C123	PLGH3 A637	PP25 A799
PKE-4128R C122	PK-ORTL9L C123	PLGH4 A637	PP5590SIM A799
PKE-4129R C122	PK-ORTS4L C124	PLGH16 A636	PP5689 A716
PKE-4160R C123	PK-ORTS8L C124	PLGH18 A636	PPAEL A800
PKE-4161R C123	PK-ORTS9L C124	PLGH26 A637	PPAELA A800
PKE-4162R C123	PK-OS0RAIL C127	PLGJO/4 A769	PPAELAS6 A800
PKE-4163R C123	PK-OS1RAIL C127	PLGJO/4X A769	PPAELASX A800
PKE-4164R C123	PK-OS2RAIL C127	PLGJO/46 A717 A769	PPAELAX A715 A800
PKE-4165R C123	PK-OS3RAIL C127	PLGJO/56 A769	PPAELP A800
PKE-4166R C123	PK-OS4RAIL C127	PLGKOT1 A621	PPAELPSX A800
PKE-4167R C123	PK-OS5RAIL C127	PLGKOT2 A620 A621	PPAELPX A715 A800
PKE-4168R C123	PK-OS6RAIL C127	PLGLABANC6 A769	PPAELS6 A800
PKE-4169R C123	PK-OS7RAIL C127	PLGLABANCX A769	PPAELSX A800



- PPAELX** A715 A800
PPBUH2M2X A800
PPBUH2MX A800
PPBUSE1/26 A800
PPBUSE1/36 A709 A800
PPBUSE2/36 A709 A723
PPBUSER A800
PPBUSER1/2 A723
PPBUSER1/26 A723
PPBUSER2/3 A723
PPBUSER6 A709 A713
A800 A904
C141
PPBUSER12X A723
PPBUSER13X A709
PPBUSER23X A709
A723
PPBUSERSX A800
PPBUSERX A709 A713
A800
PPIS A768
PPLABAN2S6 A801
PPLABANC3X A801
PPLABANC26 A801
PPLABANC36 A801
PPLABANCA A800
PPLABANCA2 A801
PPLABANCA3 A801
PPLABANCA6 A800
A905
PPR3 A801
PPR3/9A A801
PPR3/9A6 A801 A904
PPR3M A801
PPR3S A801
PPR3S6 A710 A717
A801 A902
PPR3X A708 A712 A716
A801
PPR36 A606 A708 A801
PPS10KIT6 A106
PPS10KIT12 A106
PPS10PT A106
PPS12KIT6 A106
PPS12KIT12 A106
PPS12PT A106
PPSG12PT A105
PPSGKIT6 A105 A202
PPSPAHR6 A801 A905
PPSPROMO10 A106
PPSPROMO12 A106
PPSTEIG A801
PQ2N A109
PQ2N6 A109 C145
PQ2N7 A109
PQ2N8 A109
PQO A107
PQO6 A107
PQOW A107
PQOW6 A107
PQOW7 A107
PQOW8 A107
PQOW11.5B6 A109
PQW A107
PQW6 A107
PQW7 A107
PQW8 A107
PROCLHDL A669
PROCLHDLS A669
PROG A606 A669
PROGS A606 A669
PSN271V A834
PSN302V A834
PSN303V A834
PSN304V A834
PSN385C A834
PSN385V A834
PSN386C A834
PSN386V A834
PSN387V A834
PSN388V A834
PSN389V A834
PSN392V A834
PSN393V A834
PSN397V A834
PSN421V A834
PSN422V A834
PSN460V A834
PSN489V A834
PSN490V A834
PSN492V A834
PSN493V A834
PSN494V A834
PSN510FA A834
PSN515FA A834
PSN525FA A834
PSN530FA A834
PSN535FA A834
PSN540FA A834
PSN585FA A834
PSN612A A834
PSN631S A835
PSN632S A835
PSN634C A834
PSN635C A834
PSN636C A834
PSN640S A835
PSN641S A835
PSN661N A835
PSN662N A835
PSN681S A835
PSN682S A835
PSN683S A835
PSN684S A835
PSN686A A834
PSN687C A834
PSN698N A835
PSN719S A835
PSN723A A834
PSN723V A834
PSN724V A834
PSN733S A835
PSN734S A835
PSN736S A835
PSN737S A835
PSN774A A834
PSN870S A835
PSN871S A835
PSN872S A835
PSN952S A835
PSN953S A835
PSN1628S A835
PSN1644A A834
PSN1654C A834
PSN1816C A834
PSN6953L A835
PSN7342S A835
PSN7343S A835
PSN7762S A835
PSN7763S A835
PSN7764S A835
PSN7771A A834
PSN7772S A835
PSN7773L A835
PSN7773P A835
PSN8245P A835
PSN8384P A835
PSN8385P A835
PSN8614P A835
PSN8660P A835
PSN8661P A835
PSN8683P A835
PSN8695P A835
PSN8696P A835
PSN8697P A835
PSN8698P A835
PSN8756P A835
PSNH810A A834
PSNH820A A834
PSNH821A A834
PSNH822A A834
PSNPTFE1 A835
PSNPTFE2 A835
PSNPTFE3 A835
PSNPTFE4 A835
PSNPTFE5 A835
PSNPTFE6 A835
PSNPTFE7 A835
PSNPTFE8 A835
PSNPTFE9 A835
PSNPTFE10 A835
PSNPTFE11 A835
PSNPTFE12 A835
PSNR683L A835
PSNR698L A835
PSNR7772L A835
PSNU202C A834
PT1 A711 A803
PT1X A716 A803
PT2 A711 A803
PT2X A803
PT3 A803
PT3X A803
PT4 A803
PT4X A803
PT5 A803
PT5X A803
PT6 A803
PT6X A803
PTAA A719
PTC F508
PTFS A719
PTFSB A719
PTISB A836
PTIST A836
PTNFM1 A782
PTROM16 A802
PTRTA A782
PTRTC A719 A782
PTRTCL A719
PTRTI A782
PTS A305 A306 A308
PTS-IND A308 C145
C146 C147
PW A108
PW6 A108
PW7 A108
PW8 A108
PWD A110
PWD6 A110
PWILL A801



- Q55172** G102
Q85084 G103
Q86984 G102
Q89072 G103

R

R1 A809
R1A A810
R3H A810
R4 A810
R4A A810
R5 A810
R5S A810
R15 A809
R18M A811
RASP A773 C141
RBEY A716 A811
RBL A716 A811
RBL45 A811
RBL90 A811
RBOE A811
RBOEC A811
RCDM2 C137
RCDM2 C137
RCP1/3 A906 A935 C137
RCP1/3X A902 A935
RCP5/7 A906 A935 C137
RCP5/7 C137
RCP5/7X A902 A935
RCP8 A906 A938
RCP8-1/2 A938
RCP8-1/2A A937
RCP8A A937
RCP9 A906 A938
RCP9-1/2 A938
RCP9-1/2A A937
RCP9/11 A906 A935 C137
RCP9/11X A902 A935
RCP9A A937
RCP10 A906 A938
RCP10-1/2 A938
RCP10-1/2A A937
RCP10A A937
RCP11 A906 A938
RCP11-1/2 A938
RCP11-1/2A A937
RCP11A A937
RCP12 A938
RCP12A A937
RCP30 A935
RCP40 A935
RCP50 A935
RCP60 A935
RCPL1 A906 A935 A936 C137
RCPL1 C137
RCPL1X A902 A935

RCPL16 A936
RCPL17 A936
RCPL1 A936
RCPL2 A937
RCPL3 A937
RCPL4 A937
RCPL1/2 A906 A936
RCPL3/4 A906 A936
RCPSL172 A936
RCPSL275 A936
RCPSL376 A936
RCPSL478 A936
RCPSL577 A936
RCSOP A934
RCSOP A934
RCS3 A934
RCS3NT A933
RCS25NT A933
RCS25SNT A933
RCS30 A932
RCS40 A932
RCS40SNT A933
RCS50 A932
RCS60 A932
RCSD11 A931
RCSD11NT A902 A906 A933 C137
RCSD11S A931
RCSD11T A906 A931
RCSD11T6 A931
RCSD11TNT A933
RCSD11TS A932
RCSD11TSNT A933
RCSD11TSX A932
RCSD11TX A931
RCSD11X A931
RCSD116 A931
RCSGP1 A931
RCSGP1X A931
RCSGP2 A934
RCSGP3 A934
RCSGP16 A931
RCSMA57 A934
RCSMA57NT A933
RCSMA57X A932
RCSW1S A931
RCSW2S A931
RDAF6 A905 A914 A916
RDCF5 A916
RDCKITX A913
RDCM0 A908
RDCM00 A909 A914
RDCM0X A908
RDCM00X A909
RDCM1 A905 A906

A908 A914 C137
RDCM1 C137
RDCM1A A908
RDCM1AX A908
RDCM1X A908
RDCM2 A906 A908 A914
RDCM2A A908
RDCM2AS A908
RDCM2ASX A908
RDCM2AX A908 A913
RDCM2X A908
RDCM3 A906 A912
RDCM3X A912
RDCM4 A905 A911
RDCM4X A911
RDCM5 A911
RDCM5X A911
RDCM6 A907
RDCM6X A907
RDCM7 A912 A914
RDCM7A A912
RDCM7AX A912
RDCM7X A912
RDCM8 A905 A911 A914
RDCM8A A909 A914
RDCM8AD A909
RDCM8ADX A909
RDCM8AX A909
RDCM8X A911
RDCM9 A905 A906 A907 A914 C137
RDCM9S A907
RDCM9SX A907
RDCM9X A907
RDCM10 A909
RDCM10X A909
RDCM11 A910
RDCM11X A910
RDCM12A A912
RDCM12AX A912 A913
RDCM13A A913
RDCM13AX A913
RDCM14 A910
RDCM14A A910 A914
RDCM14AX A910
RDCM14X A910 A913
RDCM18 A910
RDCM18X A910
RDCM24 A912
RDCM24X A912
RDCM25 A912
RDCM25X A912
RDCM26 A913

RDCM26N A905 A906 A911 C137
RDCM26NX A911
RDCM26X A913
RDCM27 A910
RDCM27N A908
RDCM27NX A908 A913
RDCM27X A910
RDCM28 A913
RDCM28X A913
RDCM29 A909
RDCM29X A909
RDCM30 A911
RDCM30X A911
RDCM31 A911
RDCM31X A911
RDCM56 A910
RDCM56S A910
RDCM56SX A910
RDCM56X A910
RDCM106L A908
RDCM106LX A908
RDCM106R A908
RDCM106RX A908
RDCM201 A911
RDCM201X A911
RDCM205 A911
RDCM205X A911
RDCM209 A909
RDCM209X A909
RDCM212 A905 A906 A907 A914
RDCM212SA A907
RDCM212SAX A907
RDCM212X A907 A913
RDCMB4 A907
RDCMB4X A907
RDCMW2 A906 A908
RDCMW2X A908
RDCMW3 A912
RDCMW3X A912
RDCMW4 A911
RDCMW4X A911
RDCMW7 A912
RDCMW7X A912
RDCMW8A A603 A905 A906 A909
RDCMW8AX A909 A913
RDCMW14A A910
RDCMW14AX A910
RDCOB A913 A914 A916 C119
RDCSET A914
RDCSET7 A914

RDF A906 A914 A916
 C137
RDF4 A905 A916
RDKIT A914
RDP A914 A915
RDPA A906 A915
RDTFDI A914 A915
RDTUNIV A914 A915
RECPERIO-KIT A203
RECPSOLO-KIT A203
RESTOREITKIT A605
RF A711 A812
RF45 A939
RF90 A940
RFP A940
RFSTR A939
RKN A810
RMF A713 A812
RMF90 A812
RSCD11T A906
RSMID1 A808
RSMID2 A808

S

S1 C143
S1 A716 A829 C144
S1L A829
S2 A829
S2L A829
S3 A829
S4 A829
S5 A829
S6 A829
S7 A829
S8 A829
S9 A830
S10 A827
S10SC A827
S11 A830
S11/12S6 A238
S12 A830
S13 A830
S13K/13KL A723
S13K/13KL6 A713 A723
S13K/13KL9 A713 A723
S13K/13KLX A723
S13K/TG A723
S13K/TG6 A708 A716
 A723
S13K/TG9 A723
S13K/TGS6 A723
S13K/TGX A708 A723
S13S A830 C138

S14 A826
S14SC A826 A902
S14SCX A826
S15 A830
S16 A708 A709 A711
 A712 A716 A826
S16SC A707 A716 A826
S16SCX A707 A708
 A709 A711 A712
 A826
S17 A826 A905 A906
S17SC A826
S17SCX A826
S18 A826 A904 C133
 C136 C139
S18SC A717 A826
S18SCX A826
S19SCX A826
S20SCX A826 A903
S21 A830
S22 A830
S23 A830
S31 A715 A832
S40 A831
S44/45 A724
S44/456 A724
S103/1066 A240
S104/1056 A240
S107/108S A240
S107/1086 A240
S107/1087 A240
S107/1088 A240
S129 A233
S204 A232
S204S A232
S204S6 A232
S204S7 A232
S204S8 A232
S204S9E2 A203 A232
 A606 C135
S204SC8E2 A232 A237
S204SCCHE2 A717
S204SD2 A232
S204SD6 A232 A905
S204SD7 A232
S204SD8 A232
S204SD9E2 A232
S204SDC8E2 A232
 A237
S204SDXE2 A232
S204SXE2 A232
S411/412 A226
S413/414 A226
S1296 A233
S2046 A232

S5001 A827 A904
S5002 A716 A827
S5009 A827
S5011 A827
S5012 A827
S5054 A828
S5055 A712 A828 A905
S5056 A828
S5057 A828
S5069 A828
S5080 A715 A828
S5081 A828
S5082 A828
S5083 A828
S5095 A827
SANAF3 (P13872) G101
SANAF3L23 G101
SANL (Q89072) G103
SANLS (Q55172) G102
SANXL2 (Q85084) G103
SANXLS2 (Q86984) G102
SANXLSI (U87295) G102
SAS1/2 A212
SAS1/2C8E2 A237
SAS1/2C8E2 A212
SAS1/2R A212
SAS1/2R6 A212
SAS1/2R7 A212
SAS1/2R8 A212
SAS1/2R9E2 A212 C146
SAS1/2RC8E2 A212
SAS1/2RXE2 A212
SAS1/2XE2 A202 A212
SAS1/26 A212
SAS1/27 A212
SAS1/28 A212
SAS1/29E2 A218
SAS1/29E2 A212 C135
 C145 C146
SAS3/4 A212
SAS3/4C8E2 A237
SAS3/4C8E2 A212
SAS3/4R A212
SAS3/4R6 A212
SAS3/4R7 A212
SAS3/4R8 A212
SAS3/4R9E2 A212
SAS3/4RC8E2 A212
SAS3/4RXE2 A212
SAS3/4XE2 A212
SAS3/46 A212
SAS3/47 A212
SAS3/48 A212
SAS3/49E2 A212
SAS5/6 A212

SAS5/6C8E2 A237
SAS5/6C8E2 A212
SAS5/6R A212
SAS5/6R6 A212
SAS5/6R7 A212
SAS5/6R8 A212
SAS5/6R9E2 A212
SAS5/6RC8E2 A212
SAS5/6RXE2 A212
SAS5/6XE2 A212
SAS5/66 A212
SAS5/67 A212
SAS5/68 A212
SAS5/69E2 A212
SAS7/8 A213
SAS7/8C8E2 A237
SAS7/8C8E2 A213
SAS7/8R A213
SAS7/8R6 A213
SAS7/8R7 A213
SAS7/8R8 A213
SAS7/8R9E2 A213
SAS7/8RC8E2 A213
SAS7/8RXE2 A213
SAS7/8XE2 A202 A213
SAS7/86 A213
SAS7/87 A213
SAS7/88 A213
SAS7/89E2 A213
SAS11/12 A213
SAS11/12C8E2 A237
SAS11/12C8E2 A213
SAS11/12R A213
SAS11/12R6 A213
SAS11/12R7 A213
SAS11/12R8 A213
SAS11/12R9E2 A213
SAS11/12RC8E2 A213
SAS11/12RXE2 A213
SAS11/12XE2 A213
SAS11/14 A213
SAS11/14C8E2 A213
SAS11/14XE2 A213
SAS11/126 A213
SAS11/127 A213
SAS11/128 A213
SAS11/129E2 A213
SAS11/146 A213
SAS11/147 A213
SAS11/148 A213
SAS11/149E2 A213
SAS12/13 A213
SAS12/13C8E2 A213
SAS12/13XE2 A213
SAS12/136 A213

SAS12/137 A213	SBH5/6 A223	SCD-001 C221	SCNEVI29E2 A229 C145
SAS12/138 A213	SBH5/6C8E2 A223 A237	SCD-012 C221	C147
SAS12/139E2 A213	SBH5/6R A223	SCGC A831 A906 A1002	SCNEVI39E2 A229 C146
SAS13/14 A213	SBH5/6R6 A223	SCGCP A603 A604 A831	SCNEVI46 A229
SAS13/14C8E2 A213	SBH5/6R7 A223	SCGS A831	SCNEVI49E2 A229 C145
A237	SBH5/6R8 A223	SCHUSET A606	C146 C147
SAS13/14R A213	SBH5/6R9E2 A223	SCI1 A235	SCORT A831
SAS13/14R6 A213	SBH5/6RC8E2 A223	SCI2/3 A235	SCORTSC A827
SAS13/14R7 A213	A237	SCI2/36 A235	SCQ C219
SAS13/14R8 A213	SBH5/6RXE2 A223	SCI2/37 A235	SCS C219
SAS13/14R9E2 A213	SBH5/6USC9E2 A223	SCI16 A235	SCS2 C220
SAS13/14RC8E2 A213	SBH5/6USCXE2 A223	SCK C211	SCS5 C219
SAS13/14RXE2 A213	SBH5/6XE2 A202 A223	SCK6 A235	SCS25 C220
SAS13/14XE2 A213	SBH5/66 A223	SCK66 A235	SCU61 A243
SAS13/146 A213	SBH5/67 A223	SCL C219	SCU62 A243
SAS13/147 A213	SBH5/68 A223	SCL2 C220	SCW2 C220
SAS13/148 A213	SBH5/69E2 A203 A223	SCL322 C219	SCX C219
SAS13/149E2 A213	C145	SCL515 C219	SCX2 C220
SAS15/16 A213	SBN1/2 A226	SCL816 C219	SCXS C219
SAS15/16C8E2 A213	SBN1/26 A226	SCL1015 C219	SCXS2 C220
A237	SBN5/6 A226	SCL1215 C219	SCXX C219
SAS15/16R A213	SC2R/2L A222	SCL1218 C219	SCXX2 C220
SAS15/16R6 A213	SC2R/2L6 A222	SCL3222 C220	SCZ C219
SAS15/16R7 A213	SC2R/2L7 A222	SCL5152 C220	SDCM/D7 A243
SAS15/16R8 A213	SC2R/2L8 A222	SCL8162 C220	SDCN7 A243
SAS15/16R9E2 A213	SC2R/2L9E2 A222	SCL10152 C220	SDG-001 C225
SAS15/16RC8E2 A213	SC2R/2LC8E2 A222	SCL10172 C220	SDH100C8E2 A237 A241
SAS15/16RXE2 A213	A237	SCL12152 C220	SDH1009E2 A241
SAS15/16XE2 A213	SC2R/2LXE2 A222	SCL12182 C220	SDKCLIP A302
SAS15/166 A213	SC4R/4L A222	SCM C219	SDKGPLATE A302
SAS15/167 A213	SC4R/4L6 A222 A606	SCM2 C220	SDKGPSCREW A302
SAS15/168 A213	SC4R/4L7 A222	SCNEVI1 A228	SDKKIT A302
SAS15/169E2 A213	SC4R/4L8 A222	SCNEVI1C8E2 A228 A237	SDKSTCOARS A302
SB1 A235	SC4R/4L9E2 A222 A716	SCNEVI1LPC9E2 A244	SDKSTONEA A302
SB2/3 A235	C135	SCNEVI1XE2 A228	SDKSTONEC A302
SB2/36 A235 A716	SC4R/4LC8E2 A222	SCNEVI2 A229	SDM16 A224
SB4 A235	A237	SCNEVI2C8E2 A229	SDM26 A224
SB5/6 A235	SC4R/4LXE2 A222	A237	SDP5/6K A243
SBH1/2 A223	SC13/14 A222 A904	SCNEVI2XE2 A229	SDP9/11K A243
SBH1/2C8E2 A223 A237	SC13/14C A222	SCNEVI3C8E2 A229	SG1/2 A207
SBH1/2R A223	SC13/14C8E2 A222 A237	A237	SG1/2C8E2 A237
SBH1/2R6 A223	SC13/14KOT A622	SCNEVI3XE2 A202 A229	SG1/2C8E2 A207
SBH1/2R7 A223	SC13/14R A222	SCNEVI4C8E2 A229	SG1/2PC9E2 A244 A245
SBH1/2R8 A223	SC13/14R6 A222	A237	SG1/2R6 A207
SBH1/2R9E2 A223	SC13/14R7 A222	SCNEVI4E92 C146	SG1/2R7 A207
SBH1/2RC8E2 A223	SC13/14R8 A222	SCNEVI4L9E2 A229	SG1/2R8 A207
A237	SC13/14SKO A622	SCNEVI4LC8E2 A229	SG1/2R9E2 A207 A218
SBH1/2RXE2 A223	SC13/14XE2 A202 A222	SCNEVI4LPC9E2 A244	SG1/2RC8 A237
SBH1/2USC9E2 A223	SC13/146 A222 A902	SCNEVI4LXE2 A229	SG1/2RC8E2 A207
SBH1/2USCXE2 A223	A903	SCNEVI4XE2 A202 A229	SG1/2RXE2 A207
SBH1/2XE2 A223	SC13/147 A222	SCNEVI17 A228	SG1/2XE2 A202 A207
SBH1/26 A223	SC13/148 A222	SCNEVI18 A228	SG1/26 A207
SBH1/27 A223	SC13/149E2 A222 C134	SCNEVI19E2 A228 C146	SG1/27 A207
SBH1/28 A223	C138 C146	SCNEVI27 A229	SG1/28 A207
SBH1/29E2 A223	SCB1X C219	SCNEVI28 A229	SG1/29APE2 A215 C147



- SG1/29APXE2** A202
SG1/29E2 A207 A904
SG1/29LCE2 A217
SG3/4 A207
SG3/4C8E2 A237
SG3/4C8E2 A207
SG3/4R6 A207
SG3/4R7 A207
SG3/4R8 A207
SG3/4R9E2 A207
SG3/4RC8E2 A237
SG3/4RC8E2 A207
SG3/4RXE2 A207
SG3/4XE2 A207
SG3/46 A207
SG3/47 A207
SG3/48 A207
SG3/49E2 A207
SG5/6 A207
SG5/6C8E2 A237
SG5/6C8E2 A207
SG5/6ER6 A207
SG5/6ER7 A207
SG5/6ER8 A207
SG5/6R6 A207
SG5/6R7 A207
SG5/6R8 A207
SG5/6R9E2 A207
SG5/6RC8E2 A237
SG5/6RC8E2 A207
SG5/6RXE2 A207
SG5/6XE2 A207
SG5/66 A207
SG5/67 A207
SG5/68 A207
SG5/69E2 A207
SG7/8 A208
SG7/8C8E2 A237
SG7/8C8E2 A208
SG7/8ER6 A208
SG7/8ER7 A208
SG7/8ER8 A208
SG7/8PC9E2 A244 A245
SG7/8R6 A208
SG7/8R7 A208
SG7/8R8 A208
SG7/8R9E2 A208
SG7/8RC8E2 A237
SG7/8RC8E2 A208
SG7/8RXE2 A208
SG7/8XE2 A202 A208
SG7/86 A208
SG7/87 A208
SG7/88 A208
SG7/89APE2 A215 C147
SG7/89E2 A208
SG7/89LCE2 A217
SG9/10 A208
SG9/10C8E2 A237
SG9/10C8E2 A208
SG9/10R6 A208
SG9/10R7 A208
SG9/10R8 A208
SG9/10R9E2 A208
SG9/10RXE2 A208
SG9/10XE2 A208
SG9/106 A208
SG9/107 A208
SG9/108 A208
SG9/109E2 A208
SG11/12 A208
SG11/12APXE2 A202
SG11/12C8E2 A237
SG11/12C8E2 A208
SG11/12ER6 A208
SG11/12ER7 A208
SG11/12ER8 A208
SG11/12PC9E2 A244 A245
SG11/12R6 A208
SG11/12R7 A208
SG11/12R8 A208
SG11/12R9E2 A208
SG11/12RC8E2 A237
SG11/12RC8E2 A208
SG11/12RXE2 A208
SG11/12XE2 A202 A208
SG11/14 A209
SG11/14C8E2 A209 A237
SG11/14R A209
SG11/14XE2 A209
SG11/126 A208 A708
SG11/127 A208
SG11/128 A208
SG11/129APE2 A215 C147
SG11/129E2 A203 A208 C134
SG11/129LCE2 A217
SG11/146 A209
SG11/147 A209
SG11/148 A209
SG11/149APE2 A215
SG11/149E2 A209
SG12/13 A209
SG12/13C8E2 A209 A237
SG12/13R A209
SG12/13XE2 A209
SG12/136 A209
SG12/137 A209
SG12/138 A209
SG12/139APE2 A215
SG12/139E2 A209
SG13/14 A208
SG13/14C8E2 A237
SG13/14C8E2 A208
SG13/14ER6 A208
SG13/14ER7 A208
SG13/14ER8 A208
SG13/14PC9E2 A244 A245
SG13/14R6 A208
SG13/14R7 A208
SG13/14R8 A208
SG13/14R9E2 A208
SG13/14RC8E2 A237
SG13/14RC8E2 A208
SG13/14RXE2 A208
SG13/14XE2 A202 A208
SG13/146 A208 A708
SG13/147 A208
SG13/148 A208
SG13/149APE2 A215 C147
SG13/149E2 A202 A208 C134 C145
SG13/149LCE2 A217
SG15/16 A209
SG15/16C8E2 A209 A237
SG15/16ER6 A209
SG15/16ER8 A209
SG15/16R6 A209
SG15/16R7 A209
SG15/16R8 A209
SG15/16R9E2 A209
SG15/16RC8E2 A209 A237
SG15/16RXE2 A209
SG15/16XE2 A209
SG15/166 A209
SG15/167 A209
SG15/168 A209
SG15/169E2 A209 C145 C147
SG17/18 A209
SG17/18C8E2 A209 A237
SG17/18R6 A209
SG17/18R7 A209
SG17/18R8 A209
SG17/18R9E2 A209
SG17/18RC8E2 A209 A237
SG17/18RXE2 A209
SG17/18XE2 A202 A209
SG17/186 A209
SG17/187 A209
SG17/188 A209
SG17/189E2 A209 C145
SGC1/26 A216
SGC11/126 A216
SGC13/146 A216
SGCSUB-06 A216
SGF16 A239
SGF21S/33 A239
SGF26 A239
SGF36 A239
SGF46 A239
SGF216 A239
SGR1/2R A207
SGR3/4R A207
SGR5/6R A207
SGR7/8R A208
SGR9/10R A208
SGR11/12R A208
SGR13/14R A208
SGR15/16R A209
SGR17/18R A209
SGRT A806
SGRTB A806
SH3/4 A234
SH3/46 A234
SH5/33 A230 A1002
SH5/33C8E2 A230 A237
SH5/33XE2 A230
SH5/336 A230
SH5/337 A230
SH5/338 A230
SH5/339E2 A230
SH5/U15 A230
SH5/U156 A230
SH6/7 A230
SH6/7C8E2 A230 A237
SH6/7XE2 A202 A230
SH6/76 A230
SH6/77 A230
SH6/78 A230
SH6/79E2 A203 A230 C134 C135
SHAW1 A671
SHAW2 A671
SHAW3 A671
SHAW4 A671
SHAW7 A671
SHDPV A717 A820 A902 A903 A904 A905 A919
SHG6/7 A231
SHG6/76 A231
SHG6/77 A231
SHG6/78 A231
SHG31/32 A227
SHTMBH A820 A919

SI2 C222	SKN46 A730	SMO/00 A231	SMTC13/146 A239
SI3 C222	SKRA16 A730	SMO/00C8E2 A231 A237	SN2 C222
SI4 C222	SKRA26 A730	SMO/00XE2 A231	SN3 C222
SI6 C222	SKRA36 A730	SMO/006 A231	SN4 C222
SINC1 A777 C141	SKRA39 A730	SMO/007 A231	SN6 C222
SINC1S6 A777	SL1/2AF6 A220	SMO/008 A231	SN128 A231
SINC1SX A777	SL1/2AF9E2 A220	SMO/009E2 A231	SN128DE9E2 A231
SINC1X A777	SL1/2C8E2 A220 A237	SM11/12 A238	SN128DEC8E2 A231
SINC2 A777 C141	SL1/2MF6 A220	SM11/12A A238	SN128DEXE2 A231
SINC2S6 A777	SL1/2MF9E2 A220	SM11/12A6 A238	SN135C8E2 A233 A237
SINC2SX A777	SL1/2R6 A220	SM11/126 A238	SN135XE2 A233
SINC2X A777	SL1/2R7 A220	SM11/127 A238	SN137C8E2 A231 A237
SIU13/14 A225	SL1/2XE2 A220	SM11/128 A238	SN137M6 A231
SIU13/146 A225	SL1/22 A220	SM13/14 A238	SN137M7 A231
SIU17/18 A225 A904	SL1/26 A220	SM13/14C8E2 A237 A238	SN137M8 A231
SIU17/186 A225	SL1/27 A220	SM13/14S A238	SN137XE2 A231
SIU17/187 A225	SL1/28 A220	SM13/14S6 A238	SN1286 A231
SIU17/188 A225	SL1/29E2 A220	SM13/14S7 A238	SN1287 A231
SIUFW204 A233	SL3/4AF9E2 A221 C145	SM13/14S8 A238	SN1288 A231
SIUFW204C8E2 A233 A237	SL3/4C8E2 A221 A237	SM13/14S9E2 A238	SN1356 A233
SIUFW204XE2 A233	SL3/4MF6 A221	SM13/14SC8E2 A237 A238	SN1357 A233
SIUFW2046 A233	SL3/4MF9E2 A221	SM13/14SXE2 A238	SN1358 A233
SIUFW2047 A233	SL3/4PC9E2 A245	SM13/146 A238	SN1359E2 A233
SIUFW2048 A233	SL3/4R6 A221	SM13/147 A238	SN1376 A231
SIUFW2049E2 A233	SL3/4R7 A221	SM13/148 A238	SN1377 A231
SJ14/15 A234	SL3/4XE2 A221	SM13/149E2 A238	SN1379E2 A231
SJ14/156 A234	SL3/42 A221	SM17/18 A239	SNEV1/H5C8E2 A228 A237
SJ30/33 A234	SL3/46 A221	SM17/18C8E2 A237 A239	SNEV1/H5XE2 A228
SJ30/33C8E2 A234 A237	SL3/47 A221	SM17/18PT A239	SNEV1/H56 A228
SJ30/33XE2 A234	SL3/48 A221	SM17/18PT6 A239	SNEV1/H57 A228
SJ30/336 A234	SL3/49E2 A221 C147	SM17/18PT9E2 A239	SNEV1/H58 A228
SJ30/337 A234	SL5/6AF6 A221	SM17/18XE2 A202 A239	SNEV1/H59E2 A228
SJ30/338 A234	SL5/6C8E2 A221 A237	SM17/186 A239 A716	SNLD1 A1018
SJ30/339E2 A234	SL5/6MF6 A221	SM17/187 A239	SNLD2 A1018
SJ31/32 A234	SL5/6MF9E2 A221	SM17/188 A239	SO6/7 A241
SJ31/32C8E2 A234 A237	SL5/6R6 A221	SM17/189E2 A239 C146	SO6/76 A241
SJ31/32XE2 A234	SL5/6XE2 A221	SM23 A233	SO8/9 A241
SJ31/326 A234	SL5/66 A221	SM23C8E2 A233	SO8/96 A241
SJ31/327 A234	SL5/67 A221	SM23XE2 A233	SOUNDG A606 A669
SJ31/328 A234	SL5/68 A221	SM236 A233	SOUNDGS A606 A669
SJ31/329E2 A234	SL5/69E2 A221	SM237 A233	SP11/12RC8E2 A237
SJ34/35 A234	SL17/18C8E2 A221 A237	SM239E2 A233	SP13/14RC8E2 A237
SJ34/35C8E2 A234 A237	SL17/18R6 A221	SMAL1/2 A227	SP15/16RC8E2 A237
SJ34/35XE2 A234	SL17/18XE2 A221	SMB A830	SP20 A709 A715 A840
SJ34/356 A234 A902	SL17/186 A221	SME1 A226	SP20SLEM A840
SJ34/357 A234	SL17/187 A221	SMS1/2XE2 A214	SP6061 A635
SJ34/358 A234	SL17/188 A221	SMS1/29E2 A218	SP60616 A603 A634 A635
SJ34/359E2 A234	SL17/189E2 A221	SMS1/29E2 A214	SPAL13K6 A724
SJC A831	SLB A831	SMS7/8XE2 A214	SPAL13KS6 A724
SJS A831	SLL10/11R6 A225	SMS7/89E2 A214	SPAL13KX A724
SK8/9 A730	SLL10/11S8 A225	SMS11/12XE2 A214	SPM20 A709 A840
SK8/96 A730	SLL10/112 A225	SMS11/129E2 A214	SPNHDPVN A785
SKN3/46 A730	SLL10/116 A225	SMS13/14XE2 A214	SPP24GSICX A802
SKN4 A905	SLL10/117 A225	SMS13/149E2 A214	
	SLL10/118 A225		



SPP24GSP2X A802	SRP5/6R9E2 A210	SRPG3/4R A210	SRPG13/149E2 A211 C135
SPP24GSPX A802	SRP5/6RC8E2 A237	SRPG3/4XE2 A210	C145 C146
SPPH2X A802	SRP5/6RC8E2 A210	SRPG3/46 A210	SRPG15/16 A211
SPPSCHLEEX A802	SRP5/6RXE2 A210	SRPG3/47 A210	SRPG15/16C8E2 A211
SPR1/2 A730	SRP7/8E6 A210	SRPG3/48 A210	SRPG15/16PC9E2 A245
SPR1/2S A730	SRP7/8E7 A210	SRPG3/49E2 A210	SRPG15/16R A211
SPR1/2S6 A730	SRP7/8E8 A210	SRPG5/6 A210	SRPG15/16XE2 A202 A211
SPR1/26 A709 A730	SRP7/8R6 A210	SRPG5/6C8E2 A237	SRPG15/166 A211
SPR1/29 A730	SRP7/8R7 A210	SRPG5/6C8E2 A210	SRPG15/167 A211
SPSPV A832	SRP7/8R8 A210	SRPG5/6R A210	SRPG15/168 A211
SPSPV45 A832	SRP7/8R9E2 A210	SRPG5/6XE2 A210	SRPG15/169E2 A211 C145
SPT31 A666	SRP7/8RC8E2 A237	SRPG5/66 A210	C146
SPTPDAPV A840	SRP7/8RC8E2 A210	SRPG5/67 A210	SS1/2RC8E2 A237
SPTPDSSPV A840	SRP7/8RXE2 A210	SRPG5/68 A210	SS2 A305
SPV A606 A713 A717	SRP11/12C8E2 A237	SRPG5/69E2 A210	SS3/4RC8E2 A237
A832 A905	SRP11/12E6 A211	SRPG7/8 A210	SS3C A306 C134 C135
SPVX A713 A832	SRP11/12E7 A211	SRPG7/8C8E2 A237	SS4 A305
SQBL16 A224	SRP11/12E8 A211	SRPG7/8C8E2 A210	SS5 A305
SQBL26 A224	SRP11/12R6 A211	SRPG7/8R A210	SS5/6 A730
SQLL36 A224	SRP11/12R7 A211	SRPG7/8XE2 A210	SS5/6RC8E2 A237
SQMD16 A224	SRP11/12R8 A211	SRPG7/86 A210	SS5/66 A730
SQMD26 A224	SRP11/12R9E2 A211	SRPG7/87 A210	SS6 A306
SR1 A808	SRP11/12RC8E2 A211	SRPG7/88 A210	SS6A A305
SR2 A808	SRP11/12RXE2 A211	SRPG7/89E2 A210 C135	SS7/8RC8E2 A237
SR3 A808	SRP13/14C8E2 A237	C145	SS9/10 A730
SR3/4 A227	SRP13/14E6 A211	SRPG11/12 A211	SS9/106 A730
SR8 A806	SRP13/14E7 A211	SRPG11/12C8E2 A211	SS11/12 A730
SR9 A806	SRP13/14E8 A211	SRPG11/12R A211	SS11/12RC8E2 A237
SR50 A806	SRP13/14R6 A211	SRPG11/12R A211	SS11/126 A730
SRC3M A807	SRP13/14R7 A211	SRPG11/12XE2 A202	SS13/14RC8E2 A237
SRM3/4 A233	SRP13/14R8 A211	A211	SS15/16RC8E2 A237
SRM3/46 A233	SRP13/14R9E2 A211 C146	SRPG11/14 A211	SS299 A305 A706
SRM10 A807 C141	SRP13/14RC8E2 A211	SRPG11/14C8E2 A211	SS300 A307
SRM15 A807	SRP13/14RC8E2 A211	SRPG11/14XE2 A211	SS301 A307
SRMALO A808	SRP13/14RXE2 A211	SRPG11/126 A211	SS302 A307
SRP1/2R6 A210	SRP15/16C8E2 A237	SRPG11/127 A211	SS303 A307
SRP1/2R7 A210	SRP15/16R6 A211	SRPG11/128 A211	SS304 A307
SRP1/2R8 A210	SRP15/16R7 A211	SRPG11/129E2 A211 C135	SS305 A307
SRP1/2R9E2 A210	SRP15/16R8 A211	SRPG11/146 A211	SS309 A306
SRP1/2RC8E2 A237	SRP15/16R9E2 A211 C146	SRPG11/147 A211	SSAS22 A305
SRP1/2RC8E2 A210	SRP15/16RC8E2 A211	SRPG11/149E2 A211	SSC-6LL2 A657
SRP1/2RXE2 A210	SRP15/16RXE2 A211	SRPG12/13 A211	SSC-6LL3 A657
SRP3/4R6 A210	SRPG1/2 A210	SRPG12/13C8E2 A211	SSC-6LL4 A657
SRP3/4R7 A210	SRPG1/2C8E2 A237	SRPG12/13XE2 A211	SSC-6LL5 A657
SRP3/4R8 A210	SRPG1/2C8E2 A210	SRPG12/136 A211	SSC-6LL6 A657
SRP3/4R9E2 A210	SRPG1/2PC9E2 A245	SRPG12/137 A211	SSC-6LL7 A657
SRP3/4RC8E2 A237	SRPG1/2R A210	SRPG12/138 A211	SSC-6LR2 A657
SRP3/4RC8E2 A210	SRPG1/2XE2 A210	SRPG12/139E2 A211	SSC-6LR3 A657
SRP3/4RXE2 A210	SRPG1/26 A210	SRPG13/14 A211	SSC-6LR4 A657
SRP5/6E6 A210	SRPG1/27 A210	SRPG13/14C8E2 A211	SSC-6LR5 A657
SRP5/6E7 A210	SRPG1/28 A210	SRPG13/14R A211	SSC-6LR6 A657
SRP5/6E8 A210	SRPG1/29E2 A218	SRPG13/14XE2 A202	SSC-6LR7 A657
SRP5/6R6 A210	SRPG1/29E2 A210	A211	SSC-6UL2 A657
SRP5/6R7 A210	SRPG3/4 A210	SRPG13/146 A211	SSC-6UL3 A657
SRP5/6R8 A210	SRPG3/4C8E2 A237	SRPG13/147 A211	SSC-6UL4 A657
	SRPG3/4C8E2 A210	SRPG13/148 A211	

SSC-6UL5	A657	SSC-URD6	A656	SU15/30XE2	A230	T	
SSC-6UL6	A657	SSC-URD7	A656	SU15/33	A230	TABANELLA1	A773
SSC-6UL7	A657	SSC-URE2	A656	SU15/33C8E2	A230 A237	TABANELLA2	A745 A773
SSC-6UR2	A657	SSC-URE3	A656	SU15/33XE2	A230	TABANELLA3	A726
SSC-6UR3	A657	SSC-URE4	A656	SU15/306	A230	TABANELLA4	A726
SSC-6UR4	A657	SSC-URE5	A656	SU15/307	A230	TBARREF	A669
SSC-6UR5	A657	SSC-URE6	A656	SU15/308	A230	TC3	A847
SSC-6UR6	A657	SSC-URE7	A656	SU15/309E2	A230	TC5	A847
SSC-6UR7	A657	SSDGRIT	A306	SU15/336	A230	TF45	A845
SSC-KIT	A655	SSF1	A306	SU15/337	A230	TFB	A845
SSC-LLD2	A656	SSGO	C121	SU15/338	A230	TFS	A845
SSC-LLD3	A656	SSG1	C121	SU15/339E2	A230	TK018	A1019
SSC-LLD4	A656	SSG2	C121	SU151	A230	TK020S	A1019
SSC-LLD5	A656	SSG3	C121	SU156	A230	TKN1	A781
SSC-LLD6	A656	SSG4	C121	SU157	A230	TKN1CH	A781
SSC-LLD7	A656	SSG5	C121	SU158	A230	TKN1S6	A781
SSC-LLE2	A656	SSG6	C121	SUCR3/4XE2	A226	TKN1S6	A781
SSC-LLE3	A656	SSG7	C121	SUCR3/46	A226	TKN1SX	A781
SSC-LLE4	A656	SSG8	C121	SUCR3/48	A226	TKN1X	A781
SSC-LLE5	A656	SSG9	C121	SUCR3/49E2	A226	TKN2	A781
SSC-LLE6	A656	SSG10	C121	SUSC128	A232	TKN2CH	A781
SSC-LLE7	A656	SSG11	C121	SUSC1286	A232	TKN2S6	A781
SSC-LRD2	A656	SSG12	C121	SUZUKIKIT	A716	TKN2SX	A781
SSC-LRD3	A656	SSGBLUE8	C121	SW12	C217	TKN2X	A781
SSC-LRD4	A656	SSGGRAY8	C121	SW15	C217	TKSTEIG	A781
SSC-LRD5	A656	SSGGREEN8	C121	SW18	C217	TKSTEIG2	A781
SSC-LRD6	A656	SSGLAVNDR8	C121	SW20	C217	TNANTKIT	A607
SSC-LRD7	A656	SSGMULTI	C121	SW24	C217	TNBB18	A650
SSC-LRE2	A656	SSGORANGE8	C121	SW30	C217	TNBB21B	A650
SSC-LRE3	A656	SSGPURPLE8	C121	SW36	C217	TNBB27/29	A602 A649
SSC-LRE4	A656	SSGRED8	C121	SW40	C217	TNBBL2	A650
SSC-LRE5	A656	SSGYELLOW8	C121	SW45	C217	TNBBL3	A650
SSC-LRE6	A656	SSI-100	C211	SW48	C217	TNBSBS/M	A650
SSC-LRE7	A656	SSI-1000	C211	SW54	C217	TNCALIBRA	A615
SSC-PKIT	A657	SSKC	A306 A737	SWH2	A232	TNCCIA	A613
SSC-PKITM	A657	SSKITA	A305	SYBG	A712 A836 C141	TNCCIB	A604 A613
SSC-PTRAY	A657	SSKITC	A306	SYG7/8	A225	TNCCIC	A613
SSCROWNKIT	A603	SSLUX	A306 A707 A740	SYG7/8C8E2	A225 A237	TNCCID	A613
SSC-TRAY	A655	SSMS22	A306	SYG7/8PC9E2	A244 A245	TNCCIE	A613
SSC-ULD2	A656	SSO	A305 A308	SYG7/8XE2	A225	TNCCIF	A614
SSC-ULD3	A656	SSP1	A232	SYG7/86	A225	TNCCIG	A614
SSC-ULD4	A656	SSP2/3	A233	SYG7/87	A225	TNCCIH	A614
SSC-ULD5	A656	SSP2/36	A233	SYG7/88	A225	TNCCII	A614
SSC-ULD6	A656	SSP16	A232	SYG7/89E2	A225 A715	TNCFIM/L	A607
SSC-ULD7	A656	SSPR1	A775	SYG15	A232	TNCFIR/L	A612
SSC-ULE2	A656	ST2/3	A233	SYG156	A232	TNCFIS/M	A607
SSC-ULE3	A656	ST2/36	A233	SYRA	A716 A836	TNCIGFT1	A602 A610
SSC-ULE4	A656	ST2/37	A233	SYRCW	C143	TNCIGFT2	A610 C133
SSC-ULE5	A656	ST2/38	A233	SYRCW	A715 A836		C136 C139
SSC-ULE6	A656	STLF18MM	C213		A906 C133	TNCIGFT3	A602 A607
SSC-ULE7	A656	STLF24MM	C213		C136 C137		A610 C133
SSC-URD2	A656	STMBH	A832		C138 C139		C136
SSC-URD3	A656	STP-025	C211		C140 C144	TNCIGFT4	A611
SSC-URD4	A656	SU15/30	A230	SYRCWE	A905	TNCIGFT5	A611
SSC-URD5	A656	SU15/30C8E2	A230 A237			TNCIGFT6	A611



TNCIGFTMI1 A603 A607
A610 A611
TNCIGFTMI3 A611
TNCIGFTMI4 A604 A611
TNCIPAOX A605 A615
TNCIPCL A607 A615
TNCIPCM A607 A615
TNCIPCS A607 A611
TNCVIPC A602 C133
C136 A646
TNCVIPCL A646
TNCVKR1 A623
TNEXBKR1 A622
TNEXBKR1X A605 A615
TNFCIL A613
TNFCIS A603 A612 A613
TNFF1/2 A604 A614
TNFF3/4 A604 A614
TNFF5/6 A604 A614
TNFF7/8 A604 A614
TNFFCASS A604
TNGMPI A610 A611 A635
TNMASS1 A605
TNMASS1 A623
TNMASS2 A605
TNMASS2 A623
TNPCCI A650
TNPF18A A612
TNPFIA6 A612
TNPFIAB1 A612
TNPFIAB2 A612
TNPFIG4/5 A602 A612
TNPFIW3 A612
TNPLG0T A607
TNPLG5A A607
TNPLGH3 A607
TNPOSKIT A607
TNTAM1 A606 A614
TNTAM2 A606 A614
TNTAM3 A606 A614
TNTAMKIT A606
TP16 A837
TP31 A837
TP32 A605 A837
TP33 A837
TP34 A837
TP41 A838
TP42 A904 C143 C144
TP42 A838
TP43 A710 A711 A716
A838
TP43A A838
TP50 A838
TP50L A838 A905
TP5041 A842

TP5042 A842
TP5043 A710 A842
TP5050 A843
TP5051 A843
TP5060 A843
TP5061 A843
TP5062 A843
TP5070 A844
TP5071 A844
TP5072 A844 A902
A903
TP5080 A844
TP5090 A712 A716 A717
A844
TP5091 A716 A844
TPA A837
TPA15 A838
TPAFB A402
TPAFC A402
TPAFEZ A403
TPASC A402
TPASEZ A403
TPASFC1 A403
TPASFC5 A403
TPASSC1 A403
TPASSC5 A403
TPASTMBH A841 A904
TPATB A402
TPATBC1 A403
TPBR A642
TPCSTMBH A842
TPDAPV A841 A905
TPDSCPV A841 A905
TPDSSPV A841 A905
TPG1 A838
TPG3 A839
TPG4 A839
TPH A642
TPKN A839
TPLUSPAFC A404
TPLUSPASC A404
TPLUSPATB A404
TPMSA A839
TPP A642
TPR6 A839
TPR8 A839
TPSLASCHLE A841
TPSLCOCMN A841 A905
TPSLCOSM A716 A717
A842 A903
TPSLSSCHLE A842
TPSSTMBH A842
TPT A642
TPTH A642
TPXT A642

TPXXT A642
TRA2 A808
TRFB A805
TRH1 A807 A905
TRH2 A807
TRH2/3 A807
TRH3 A807
TUCKERKIT A607
TWLA A1019

U

U87295 G102
UBLKORING B111
UCL-010 C225
UCL-010-R C225
UE1D B202
UE2LD B202
UE2RD B203
UE100 B202
UEP B202
UEP3 B202
UEP10 B202
UES10 B202
UFVBG A408
UFVCA A408
UFVCY A408
UFVM A408
UFVML A408
UFVPM A409
UFVPML A409
UGRNORING B111
UI25K100S B108 B113
UI25KP10 B108 B113
UI25KP10P B108 B113
UI25KSF10L B109
UI25KSF10R B109
UI25KSF10S B109
UI25KSFSET B109
UI25KSL10L B109 B113
UI25KSL10R B109 B113
UI25KSL10S B109 B113
UI25KSLSET B109 B113
UI25SD10 B104 B113
UI25SD100 B104 B113
UI25SDL B105 B113
UI25SDR B103 B105 B113
UI25SDS B105 B113
UI25SDSET B105 B113
UI25SDXTTB B113
UI25SF10 B109
UI25SF100 B109
UI25SF1000 B109

UI25SFL B109 B110
UI25SFR B109
UI25SFSET B110
UI25SS10 B106 B113
UI25SS100 B106 B113
UI25SS1000 B106 B113
UI25SSXT B106 B113
UI30K100S B113
UI30K100SX B108
UI30KP10 B108 B113
UI30KP10P B108 B113
UI30KSF10L B109
UI30KSF10R B109
UI30KSF10S B109
UI30KSFSET B109
UI30KSL10L B109 B113
UI30KSL10R B109 B113
UI30KSL10S B109 B113
UI30KSLSET B109 B113
UI30PPSB B106
UI30PPSC B106
UI30PPTB B106
UI30PPTC B106
UI30SD10 B104 B113
UI30SD100 B104 B113
UI30SD1000 B104 B113
UI30SDL B105 B113
UI30SDR B103 B105 B113
UI30SDS B105 B113
UI30SDSET B105 B113
UI30SDXTTB B105 B113
UI30SF10 B109 B113
UI30SF100 B109 B113
UI30SF1000 B109 B113
UI30SFL B109 B110 B113
UI30SFR B109 B113
UI30SFS B113
UI30SFSET B110 B113
UI30SFXT B110
UI30SFXTTB B110 B113
UI30SP10 B110
UI30SP100 B110
UI30SP1000 B110
UI30SPL B111
UI30SPR B111
UI30SPS B111
UI30SPXTTB B111
UI30SS10 B106 B113
UI30SS100 B106 B113
UI30SS1000 B106 B113
UI30SSXT B106 B113
UI325K B108 B113
UI330K B113

UI330KX B108
UI1025K B108 B113
UI1030K B113
UI1030KX B108
UI100025K B108 B113
UI100030K B113
UI100030KX B108
UPC12 A406
UPCA A406
UPCB A406
UPCBG A406
UPCCH A406
UPCM A406
UPCOV A406
UPFBG A406
UPHPL B203
UPMA A406
UPMB A406
UPMBG A406
UPMCH A406
UPMM A406
UPMOV A406
UPSFCC A407
UPSFCE A407
UPSFCS A407
UPSFCEW A407
UPSFMC A407
UPSFME A407
UPSFMS A407
UPSFMWC A407
URBANGSKIT A716
URBANSLKIT A717
US1D B202 B207
US2LD B202 B207
US2RD B203 B207
US4L B203 B207
US4R B203 B207
US100 B202 B207
USAFL B203 B207
USAFR B203 B207
USAFS B203 B207
USP B202 B207
USP3 B202 B207
USP10 B202 B207
USRTW B202
USS10 B202 B207
USU B202 B207

V

VC-001 C210
VENSTAB A607 A662
VENSTABS A607 A662

W

W3D1930BL F503
WBI-M/R A1019
WCS A849
WCSS A849
WEPBAQ F506
WEPBBL F506
WEPBDR F506
WEPBGR F506
WEPBLV F506
WEPBPE F506
WEPBSI F506
WEPBWH F506
WEPBYE F506
WERUEC F504
WERUECBL F504
WERUECDR F504
WERUECGR F504
WEXAQ F505
WEXBG F505
WEXBL F505
WEXBLT F502
WEXDR F505
WEXDRT F502
WEXFP F505
WEXGR F505
WEXLV F505
WEXLVT F502
WEXPE F505
WEXPP F505
WEXSI F505
WEXTB F505
WEXWH F505
WEXWHT F502
WEXYE F505
WGXBL F503
WGXWH F503
WPAB A848
WPXAQ F503
WPXBG F503
WPXBL F503
WPXBLT F502
WPXDR F503
WPXDRT F502
WPXFP F503
WPXGR F503
WPXLV F503
WPXPE F503
WPXSI F503
WPXTB F503
WPXWH F503
WPXWHT F502
WPXYE F503

WS7 A603 A665
WT5BL F507
WT5WH F507
WTXAQ F507
WTXBG F507
WTXBL F507
WTXDR F507
WTXFP F507
WTXGR F507
WTXSI F507
WTXWH F507
WTXYE F507
WUXBL F505
WUXWH F505
WUXYE F505

X

XP3A/NC156 A117 A716
XP3A/UNC15 A117
XP6/OW A116
XP6/OW6 A116
XP6/W A116
XP6/W6 A116
XP17/OW A116
XP17/OW6 A116
XP17/PH6 A117
XP20FQOW A117
XP20F/QOW6 A117
XP23/8 A115
XP23/11 A115
XP23/11.5B A115
XP23/11.56 A115
XP23/11.57 A115
XP23/11.58 A115
XP23/12 A116
XP23/86 A115 A712
XP23/116 A115
XP23/126 A116 C133
XP23/127 A116
XP23/128 A116
XP23/GF A117
XP23/GF6 A117
XP23/NC126 A116
XP23/NC127 A116
XP23/NC128 A116
XP23/O A117
XP23/O6 A117
XP23/OW A117
XP23/OW6 A117
XP23/PH6 A117
XP23/QOW A115
XP23/QOW6 A115 A708
XP23/QOW7 A115 A716

XP23/QOW8 A115
XP23/QW A115
XP23/QW6 A115
XP23/UNC6 A116
XP23/UNC7 A116
XP23/UNC8 A116
XP23/UNC12 A116
XP23/UNC15 A116 A904
XP23/W A116
XP23/W6 A116
XP23/W7 A116
XP23/W8 A116
XPNT3 A116
XPNT36 A116
XPTU17/15 A116
XPTU17/156 A116
XPTU17/PH6 A117

Y

YFTHL A409
YFTHM A409
YFTHS A409

Z

ZCB F305
ZCMC F305
ZCW F305
ZCWCP F305
ZES50 F303
ZET F303
ZETMVL F303
ZETMVGR F303
ZETMVLV F303
ZETMVP F303
ZETMVPK F303
ZETMVE F303
ZETNV F303
ZFF F306
ZFFAD-100 F306
ZPP F305
ZWGCPM F305
ZWPCPB F305
ZWW F305
ZWWCP F305

The **Best In** Practice

