Product Catalog

2022

HuFriedyGroup

The Best In Practice

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. For those of you who might not have heard, we have added a word to our name recently. We added the word "Group" to better encompass the expanded value we are honored to provide. HuFriedyGroup joined forces in 2019 with other brands that include Omnia, Crosstex, and Accutron, to name a few. This combination, which now comprises HuFriedyGroup, represents over 200 years of collective experience and commitment to dental professionals like you.

More recently, in June 2021, HuFriedyGroup became part of STERIS. STERIS is a leading provider of infection prevention and other procedural products and services. We couldn't be more excited to join the STERIS family as its fourth business segment. Despite a few changes over the years, one thing has remained constant: our focus on delivering you the highest quality product, service, and educational experiences in the dental industry.

As you will see throughout this catalog, we now 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,

Andy Xilas
President

HuFriedyGroup
The Best In Practice

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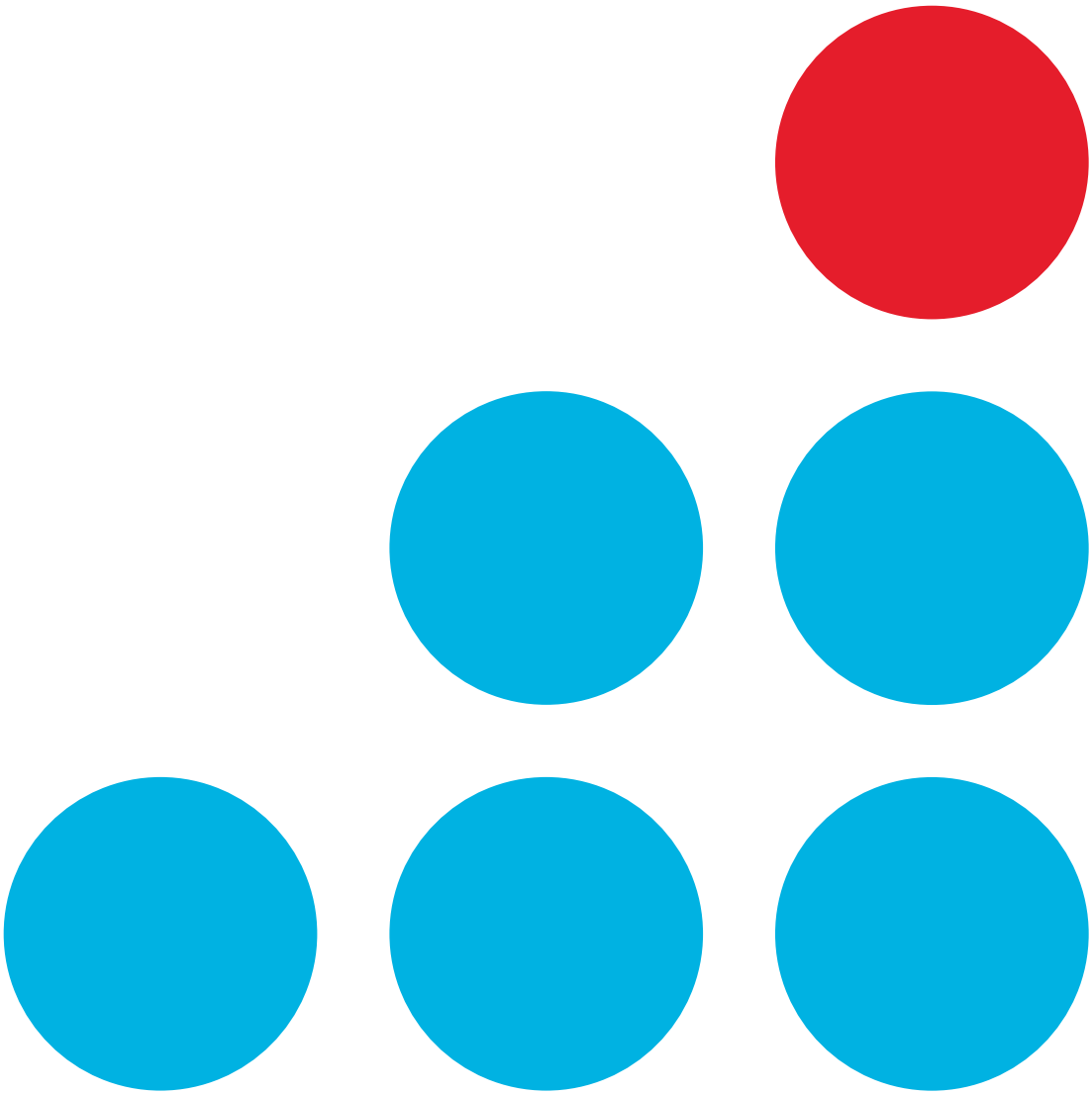

CROSSTEX Hu-Friedy OMNI

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 Omnia, bringing together a combination of companies under one roof to deliver the products, services, and solutions dental professionals need to be the Best in Practice.

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

Timeline

The story of HuFriedyGroup dates back to 1908. For over a century, we have been shaping dentistry with innovative products and services design to help practitioners be the Best in Practice. Join us in looking back at our storied history to see every step that has led up to our now 40,000-plus product offering.

1908 — Hu-Friedy founded by Hugo Friedman

1945 — Gracey Curettes launched

1953 — Crosstex founded as disposable towel/bib manufacturer

1978 — Immunity Steel™ Instruments introduced

1982 — IMS™ Cassettes introduced

1990 — Omnia founded in Fidenza

1991 — Hu-Friedy Established European office in Germany

1993 — Omnia introduced customized sets for implantology

1996 — Ultrasonic Inserts launched

1999 — Orthodontic line of instruments launched

2005 — Crosstex acquired by Cantel Medical

2007 — Friends of Hu-Friedy online community introduced

2009

Opened Hu-Friedy European office in Milan

2011

Pediatric Crowns introduced

2014

Black Line Collection of Surgical Instruments launched

2016

EverEdge™ 2.0 Scalers introduced

Accutron acquired by Crosstex

2020

HuFriedyGroup introduced as the Dental Division of Cantel

Harmony™ Ergonomic Scalers and Curettes launched

2008

Introduced Nevi™ Scalers, named after legendary Hu-Friedy artisan Neville Hammond

Omnia inaugurated white room

2010

SecureFit™ Masks & hand care products launched

2013

Clear Collection™ Instruments for Clear Aligners introduced

IMS™ Infinity Series™Cassettes launched

2015

Opened Hu-Friedy European headquarters in Frankfurt

2019

Hu-Friedy acquired by Cantel

2021

Andy Xilas named President of HuFriedyGroup

Cantel Acquired by STERIS

Ordering Information

How to Place an Order

HuFriedyGroup instruments may be ordered through an authorized dental dealer. Your dental dealer will take your order and ship the product to you. If you have questions prior to placing an order or would like to place an order for HuFriedyGroup products, please call our Customer Care Department via the communications listed below. We will need to know your dealer preference because your order will automatically be shipped and billed through your dental dealer. If you do not have a dental dealer, an authorized dealer listing is available from HuFriedyGroup's website at www.HuFriedyGroup.eu.

HuFriedyGroup's Customer Care Department

HuFriedyGroup is proud of its highly trained, qualified and professional customer care team. They are dedicated to helping you meet your needs. Feel free to call a HuFriedyGroup Customer Care Representative when special assistance is needed.

HuFriedyGroup Guarantee

Any HuFriedyGroup product that fails as a result of material defect or poor workmanship will be repaired or replaced at no charge. HuFriedyGroup cannot be responsible for the performance or replacement of any HuFriedyGroup instrument that has been tampered with, modified, retipped, or refitted in any manner. See HuFriedyGroup.eu for full product warranty details including limitations and exclusions.

Returns, Repair & Reconditioning

Complete service for HuFriedyGroup instruments and IMS cassettes is available in our Tuttlingen facility.

Please wrap and sterilise instruments and cassette prior to returning for repair. Items returned for servicing should be sent via UPS or registered insured mail.

Price quotations on cost of repair are available upon request. If in need of additional service, please contact your local HuFriedyGroup dealer.

All returns should be sent to:
Hu-Friedy Mfg. Co., LLC.
Kleines Öschle 8
D-78532 Tuttlingen - Germany

As some of the products included in this catalogue might not be available in some countries, we invite you to verify the availability of the product with your local authorized dealer or to contact our customer care at the free phone number 00800 48 37 43 39.

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HuFriedy

Instrumentation and Procedural Products

From hand scaling to orthodontics, surgical instruments, and more, we are your go-to destination for instrumentations and procedural products. Since 1908, we have been and continue to be a global leader in dental instrument manufacturing. Be the Best in Practice and achieve superior clinical outcomes with our wide range of instrumentation and procedural products.

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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.

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.

Learn more about
EverEdge™ 2.0 Technology.

EverEdge™ 2.0 Handles	
Harmony™ Ergonomic Handle	
#9 Handle	
#C8 ResinEight™ Colors Handle	
#CCH	

Immunity Steel™ Handles	
#6 Satin Steel™ Handle	
#7 Satin Steel™ Colours Handle	
#8 ResinEight™ Handle	
#2 Octagonal Handle	

HUFRIEDYGROUP INTRODUCES
SCIENTIFICALLY PROVEN ERGONOMIC

HARMONY™

SCALERS AND CURETTES

Designed with **TrueFit™ Technology**.

Increased patient comfort and reduced clinician fatigue: requires **37% less pressure to the tooth** when scaling.[1]

Can alleviate hand fatigue and injury risk: **pinch force reduced up to 65%**.[1]

Sharp and long lasting blades, with **Ever**Edge™ **2.0** working ends: **72% sharper** than the next leading competitor.[2]

It's for a lifetime[3]

Stay sharp without the hassle of having to sharpen!

Our premium sharpening service will bring your Harmony™ Scalers and Curettes back to their original efficiency.

Included for the life of the instrument.

Learn How to Scale in Perfect Harmony at

HuFriedyGroup.eu/Harmony-Scaler

1) Data on file. Available upon request. 2) Products tested: Hu-Friedy™ EverEdge™ 2.0 H7 Scaler, American Eagle XP H6-7, PDT H6-7, LM EM/EN H6-7, and G M Hartzell H6-7. For more information, contact David Platt, Hu-Friedy Mfg. Co., LLC, 3232 N. Rockwell St, Chicago, IL 60618.
3) See www.HuFriedyGroup.eu/Harmony-Scaler for terms & conditions.

HuFriedyGroup
The Best In Practice

EverEdge™ 2.0 Technology

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.

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.

For more information on EverEdge 2.0, visit HuFriedyGroup.eu.

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	SG1/2XCE2	SG1/2RXCE2
#9	SG1/291E2	SG1/2R9E2
#C8, Grey	SG1/2C8E2	SG1/2RC8E2
#CCH	SG1/2CCHE2	–
#6	SG1/26	SG1/2R6
#7	SG1/27	SG1/2R7
#8, Grey	SG1/28	SG1/2R8
#2	SG1/2	SGR1/2R

Gracey 3/4 Curette	Standard	Rigid
Harmony	SG3/4XCE2	SG3/4RXCE2
#9	SG3/499E2	SG3/4R9E2
#C8, Grey	SG3/4C8E2	SG3/4RC8E2
#CCH	–	–
#6	SG3/46	SG3/4R6
#7	SG3/47	SG3/4R7
#8, Grey	SG3/48	SG3/4R8
#2	SG3/4	SGR3/4R

Gracey 5/6 Curette	Standard	Rigid	Extra Rigid
Harmony	SG5/6XCE2	SG5/6RXCE2	–
#9	SG5/695E2	SG5/6R9E2	–
#C8, Yellow	SG5/6C8E2	SG5/6RC8E2	–
#CCH	SG5/6CCHE2	–	–
#6	SG5/66	SG5/6R6	SG5/6ER6
#7	SG5/67	SG5/6R7	SG5/6ER7
#8, Grey	SG5/68	SG5/6R8	SG5/6ER8
#2	SG5/6	SGR5/6R	–

Gracey 7/8 Curette	Standard	Rigid	Extra Rigid
Harmony	SG7/8XCE2	SG7/8RXCE2	–
#9	SG7/897E2	SG7/8R9E2	–
#C8, Green	SG7/8C8E2	SG7/8RC8E2	–
#CCH	SG7/8CCHE2	–	–
#6	SG7/86	SG7/8R6	SG7/8ER6
#7	SG7/87	SG7/8R7	SG7/8ER7
#8, Grey	SG7/88	SG7/8R8	SG7/8ER8
#2	SG7/8	SGR7/8R	–

Gracey 9/10 Curette	Standard	Rigid
Harmony	SG9/10XCE2	SG9/10RXCE2
#9	SG9/1096E2	SG9/10R9E2
#C8, Green	SG9/10C8E2	–
#CCH	–	–
#6	SG9/106	SG9/10R6
#7	SG9/107	SG9/10R7
#8, Grey	SG9/108	SG9/10R8
#2	SG9/10	SGR9/10R

Gracey 11/12 Curette	Standard	Rigid	Extra Rigid
Harmony	SG11/12XCE2	SG11/12RXCE2	–
#9	SG11/1293E2	SG11/12R9E2	–
#C8, Orange	SG11/12C8E2	SG11/12RC8E2	–
#CCH	SG11/12CCHE2	–	–
#6	SG11/126	SG11/12R6	SG11/12ER6
#7	SG11/127	SG11/12R7	SG11/12ER7
#8, Grey	SG11/128	SG11/12R8	SG11/12ER8
#2	SG11/12	SGR11/12R	–

Gracey 13/14 Curette	Standard	Rigid	Extra Rigid
Harmony	SG13/14XCE2	SG13/14RXCE2	–
#9	SG13/1498E2	SG13/14R9E2	–
#C8, Blue	SG13/14C8E2	SG13/14RC8E2	–
#CCH	SG13/14CCHE2	–	–
#6	SG13/146	SG13/14R6	SG13/14ER6
#7	SG13/147	SG13/14R7	SG13/14ER7
#8, Grey	SG13/148	SG13/14R8	SG13/14ER8
#2	SG13/14	SGR13/14R	–

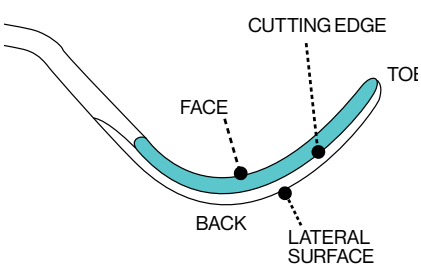
Gracey 15/16 Curette	Standard	Rigid	Extra Rigid
Harmony	SG15/16XCE2	SG15/16RXCE2	–
#9	SG15/1693E2	SG15/16R9E2	–
#C8, Orange	SG15/16C8E2	SG15/16RC8E2	–
#CCH	SG15/16CCHE2	–	–
#6	SG15/166	SG15/16R6	SG15/16ER6
#7	SG15/167	SG15/16R7	–
#8, Grey	SG15/168	SG15/16R8	SG15/16ER8
#2	SG15/16	SGR15/16R	-

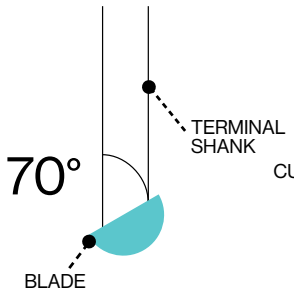
Gracey 17/18 Curette	Standard	Rigid
Harmony	SG17/18XCE2	SG17/18RXCE2
#9	SG17/1898E2	SG17/18R9E2
#C8, Blue	SG17/18C8E2	SG17/18RC8E2
#CCH	SG17/18CCHE2	–
#6	SG17/186	SG17/18R6
#7	SG17/187	SG17/18R7
#8, Grey	SG17/188	SG17/18R8
#2	SG17/18	SGR17/18R

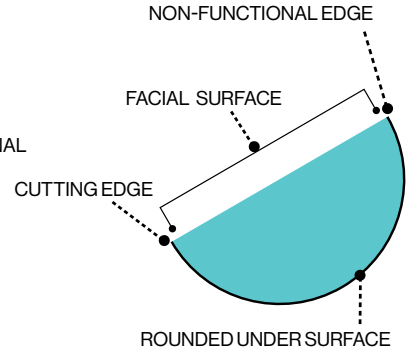
Gracey 11/14 Curette	Standard	Rigid
Harmony	SG11/14XE2	–
#9	SG11/149E2	–
#C8, Red	SG11/14C8E2	–
#CCH	–	–
#6	SG11/146	–
#7	SG11/147	–
#8, Grey	SG11/148	–
#2	SG11/14	SG11/14R

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

Gracey Curette Blade Angulation







Gracey After Five™ Curettes

Gracey After Five™ Curettes 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	SRPG1/2XCE2	SRP1/2RXCE2
#9	SRPG1/291E2	SRP1/2R9E2
#C8, Grey	SRPG1/2C8E2	SRP1/2RC8E2
#CCH	–	–
#6	SRPG1/26	SRP1/2R6
#7	SRPG1/27	SRP1/2R7
#8, Grey	SRPG1/28	SRP1/2R8
#2	SRPG1/2	SRPG1/2R

Gracey 3/4 After Five™ Curette	Standard	Rigid
Harmony	SRPG3/4XE2	SRP3/4RXE2
#9	SRPG3/499E2	SRP3/4R9E2
#C8, Grey	SRPG3/4C8E2	SRP3/4RC8E2
#CCH	–	–
#6	SRPG3/46	SRP3/4R6
#7	SRPG3/47	SRP3/4R7
#8, Grey	SRPG3/48	SRP3/4R8
#2	SRPG3/4	SRPG3/4R

Gracey 5/6 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG5/6XCE2	SRP5/6RXCE2	–
#9	SRPG5/695E2	SRP5/6R9E2	–
#C8, Yellow	SRPG5/6C8E2	SRP5/6RC8E2	–
#CCH	SRPG5/6CCHE2	–	–
#6	SRPG5/66	SRP5/6R6	SRP5/6E6
#7	SRPG5/67	SRP5/6R7	SRP5/6E7
#8, Grey	SRPG5/68	SRP5/6R8	SRP5/6E8
#2	SRPG5/6	SRPG5/6R	–

Gracey 7/8 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG7/8XCE2	SRP7/8RXCE2	–
#9	SRPG7/897E2	SRP7/8R9E2	–
#C8, Green	SRPG7/8C8E2	SRP7/8RC8E2	–
#CCH	SRPG7/8CCHE2	–	–
#6	SRPG7/86	SRP7/8R6	SRP7/8E6
#7	SRPG7/87	SRP7/8R7	SRP7/8E7
#8, Grey	SRPG7/88	SRP7/8R8	SRP7/8E8
#2	SRPG7/8	SRPG7/8R	–

Gracey 11/12 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG11/12XCE2	SRP11/12RXCE2	–
#9	SRP11/1293E2	SRP11/12R9E2	–
#C8, Orange	SRPG11/12C8E2	SRP11/12RC8E2	–
#CCH	SP11/12CCHE2	–	–
#6	SRPG11/126	SRP11/12R6	SRP11/12E6
#7	SRPG11/127	SRP11/12R7	SRP11/12E7
#8, Grey	SRPG11/128	SRP11/12R8	SRP11/12E8
#2	SRPG11/12	SRPG11/12R	–

Gracey 13/14 After Five™ Curette	Standard	Rigid	Extra Rigid
Harmony	SRPG13/14XCE2	SRP13/14RXCE2	–
#9	SRP13/1498E2	SRP13/14R9E2	–
#C8, Blue	SRPG13/14C8E2	SRP13/14RC8E2	–
#CCH	SP13/14CCHE2	–	–
#6	SRPG13/146	SRP13/14R6	SRP13/14E6
#7	SRPG13/147	SRP13/14R7	SRP13/14E7
#8, Grey	SRPG13/148	SRP13/14R8	SRP13/14E8
#2	SRPG13/14	SRPG13/14R	–

Gracey 15/16 After Five™ Curette	Standard	Rigid
Harmony	SRPG15/16XCE2	SRP15/16RXCE2
#9	SRP15/1693E2	SRP15/16R9E2
#C8, Orange	SRPG15/16C8E2	SRP15/16RC8E2
#CCH	SP15/16CCHE2	–
#6	SRPG15/166	SRP15/16R6
#7	SRPG15/167	SRP15/16R7
#8, Grey	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
#CCH	SP11/14CCHE2
#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
#CCH	SP12/13CCHE2
#6	SRPG12/136
#7	SRPG12/137
#8, Grey	SRPG12/138
#2	SRPG12/13

Gracey Mini Five™ Curettes

Gracey Mini Five™ Curettes 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™ Curettes are ideal for deep, narrow pockets.

Gracey 1/2 Mini Five™ Curette	Standard	Rigid
Harmony	SAS1/2XCE2	SAS1/2RXCE2
#9	SAS1/291E2	SAS1/2R9E2
#C8, Grey	SAS1/2C8E2	SAS1/2RC8E2
#CCH	SAS1/2CCHE2	–
#6	SAS1/26	SAS1/2R6
#7	SAS1/27	SAS1/2R7
#8, Grey	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, Grey	SAS3/4C8E2	SAS3/4RC8E2
#CCH	–	–
#6	SAS3/46	SAS3/4R6
#7	SAS3/47	SAS3/4R7
#8, Grey	SAS3/48	SAS3/4R8
#2	SAS3/4	SAS3/4R

Gracey 5/6 Mini Five™ Curette	Standard	Rigid
Harmony	SAS5/6XCE2	SAS5/6RXCE2
#9	SAS5/695E2	SAS5/6R9E2
#C8, Yellow	SAS5/6C8E2	SAS5/6RC8E2
#CCH	SAS5/6CCHE2	SAS5/6RCCHE2
#6	SAS5/66	SAS5/6R6
#7	SAS5/67	SAS5/6R7
#8, Grey	SAS5/68	SAS5/6R8
#2	SAS5/6	SAS5/6R

Gracey 7/8 Mini Five™ Curette	Standard	Rigid
Harmony	SAS7/8XCE2	SAS7/8RXCE2
#9	SAS7/897E2	SAS7/8R9E2
#C8, Green	SAS7/8C8E2	SAS7/8RC8E2
#CCH	SAS7/8CCHE2	SAS7/8RCCHE2
#6	SAS7/86	SAS7/8R6
#7	SAS7/87	SAS7/8R7
#8, Grey	SAS7/88	SAS7/8R8
#2	SAS7/8	SAS7/8R

Gracey 11/12 Mini Five™ Curette	Standard	Rigid
Harmony	SAS11/12XCE2	SAS11/12RXCE2
#9	SAS11/1293E2	SAS11/12R9E2
#C8, Orange	SAS11/12C8E2	SAS11/12RC8E2
#CCH	–	–
#6	SAS11/126	SAS11/12R6
#7	SAS11/127	SAS11/12R7
#8, Grey	SAS11/128	SAS11/12R8
#2	SAS11/12	SAS11/12R

Gracey 13/14 Mini Five™ Curette	Standard	Rigid
Harmony	SAS13/14XCE2	SAS13/14RXCE2
#9	SAS13/1498E2	SAS13/14R9E2
#C8, Blue	SAS13/14C8E2	SAS13/14RC8E2
#CCH	–	–
#6	SAS13/146	SAS13/14R6
#7	SAS13/147	SAS13/14R7
#8, Grey	SAS13/148	SAS13/14R8
#2	SAS13/14	SAS13/14R

Gracey 15/16 Mini Five™ Curette	Standard	Rigid
Harmony	SAS15/16XCE2	SAS15/16RXCE2
#9	SAS15/1693E2	SAS15/16R9E2
#C8, Orange	SAS15/16C8E2	SAS15/16RC8E2
#CCH	–	–
#6	SAS15/166	SAS15/16R6
#7	SAS15/167	SAS15/16R7
#8, Grey	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
#CCH	–
#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
#CCH	–
#6	SAS12/136
#7	SAS12/137
#8, Gray	SAS12/138
#2	SAS12/13

Gracey Micro Mini Five™ Curettes

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

Gracey 1/2 Micro Mini Five™ Curette	
Harmony	SMS1/2XCE2
#9	SMS1/291E2
#CCH	SAS1/2CCHE2

Gracey 7/8 Micro Mini Five™ Curette	
Harmony	SMS7/8XCE2
#9	SMS7/897E2
#CCH	SAS7/8CCHE2

Gracey 11/12 Micro Mini Five™ Curette	
Harmony	SMS11/12XCE2
#9	SMS11/1293E2
#CCH	–

Gracey 13/14 Micro Mini Five™ Curette	
Harmony	SMS13/14XCE2
#9	SMS13/1498E2
#CCH	–

Gracey Comparison Chart

Standard vs. Rigid
SG1/2R9E2

Standard vs. After Five
SRPG1/29E2

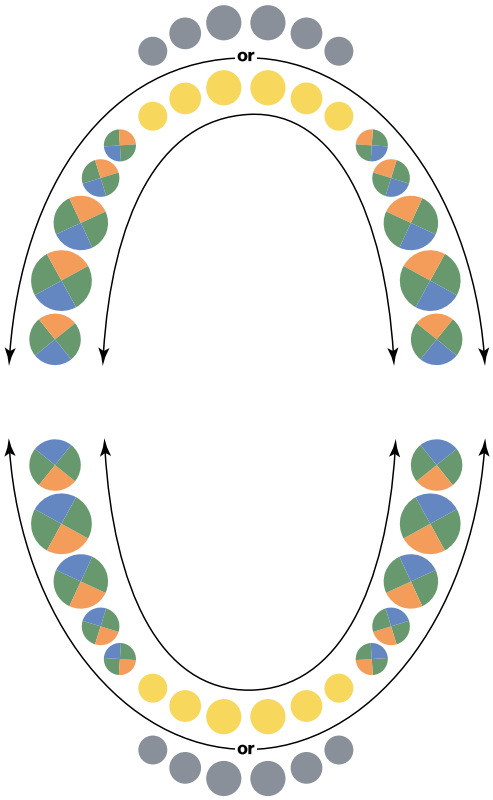
Standard vs. Mini Five
SAS1/29E2

Standard vs. Micro Mini Five*
SMS1/29E2

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*

Vision Curvettes

Vision Curvettes are modified Gracey Curettes 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 Curettes

Designed by Drs. Antonella Labriola and Pierpaolo Cortellini BioGent Curettes 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**

Learn more about our Key Opinion Leader Antonella Labriola.

Learn more about our Key Opinion Leader Pierpaolo Cortellini.

Universal Curettes

Universal Curettes 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, curettes are ideal for the removal of subgingival debris.

Learn more about our Universal Curettes.

Langer Curettes

The Langer Curette design combines the benefits of a universal curette blade with two cutting edges and the shank designs of area specific curettes. The Langer Curettes 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	–
#9	SL1/29E2	–
#C8, Lavender	SL1/2C8E2	–
#6	SL1/26	SL1/2R6
#7	SL1/27	SL1/2R7
#8, Grey	SL1/28	–
#2	SL1/22	–

Langer 1/2 After Five™ Curette	
A 3 mm longer terminal shank and a thinner blade for improved access	
#9	SL1/2AF9E2
#CCH	SL1/2AFCCHE2
#6	SL1/2AF6

Langer 1/2 Mini Five™ Curette	
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes	
#9	SL1/2MF9E2
#CCH	SL1/2MFCCHE2
#6	SL1/2MF6

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

Langer 3/4 Mini Five™ Curette	
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes	
#9	SL3/4MF9E2
#CCH	SL3/4MFCCHE2
#6	SL3/4MF6

Langer 3/4 After Five™ Curette	
A 3 mm longer terminal shank and a thinner blade for improved access	
#9	SL3/4AF9E2
#CCH	SL3/4AFCCHE2
#6	SL3/4AF6

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

Langer 5/6 Mini Five™ Curette	
Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes	
#9	SL5/6MF9E2
#CCH	SL5/6MFCCHE2
#6	SL5/6MF6

Langer 5/6 After Five™ Curette	
#9	SL5/6AF9E2
#CCH	SL5/6AFCCHE2
#6	SL5/6AF6

Langer 17/18 Curette	Standard	Rigid
Harmony	SL17/18XE2	–
#9	SL17/189E2	–
#C8, Lavender	SL17/18C8E2	–
#CCH	SL17/18CCHE2	–
#6	SL17/186	SL17/18R6
#7	SL17/187	–
#8, Grey	SL17/188	–

Columbia Curettes

Columbia Curettes 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, Grey	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, Grey	SC4R/4L8
#2	SC4R/4L

Columbia 13/14 Curette	Standard	Rigid
Harmony	SC13/14XE2	–
#9	SC13/149E2	–
#C8, Lavender	SC13/14C8E2	–
#6	SC13/146	SC13/14R6
#7	SC13/147	SC13/14R7
#8, Grey	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, Grey	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, Grey	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 Curettes

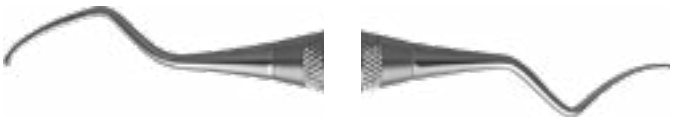
Furcation Curettes are designed for scaling root concavities and furcations.
The DeMarco Curettes are excellent for stain removal on anterior lingual surfaces.

#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



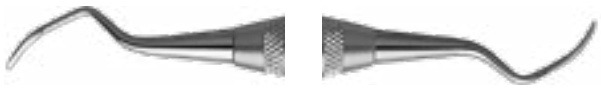
Quetin Mesial-Distal Furcation Curette	
.09 mm	
#6	SQMD16

Quetin Mesial-Distal Furcation Curette	
1.3 mm	
#6	SQMD26

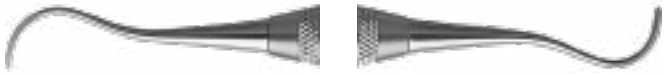
Quetin Labial-Lingual Scaler	
#6	SQLL36

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, Grey	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, Grey	SIU17/188
#2	SIU17/18

Loma Linda 10/11 Curette	Standard	Rigid	Slim
#6	SLL10/116	SLL10/11R6	–
#7	SLL10/117	SLL10/11R7	–
#8, Grey	SLL10/118	–	SLL10/11S8
#2	SLL10/112	–	–

Bunting 1/2 Curette	
#2	SBN1/2

Bunting 5/6 Curette	
#2	SBN5/6

Ratcliff 3/4 Curette	
Harmony	SUCR3/4XE2
#9	SUCR3/49E2
#6	SUCR3/46

#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	
#6	SR3/46
#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

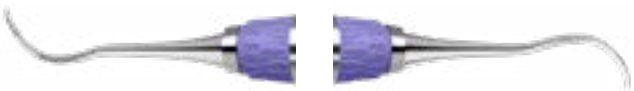
Nevi™ Scalers feature unique angles and distinct characteristics to allow for improved access and reach into interproximal areas.

Nevi™ 1 Anterior Sickle Scaler	
Harmony	SCNEVI1XE2
#9	SCNEVI19E2
#C8, Lavender	SCNEVI1C8E2
#CCH	SCNEVI1CCHE2
#6	SCNEVI1
#8, Grey	SCNEVI18
#7	SCNEVI17

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

Nevi™ 2 Posterior Sickle Scaler	
Harmony	SCNEVI2XE2
#9	SCNEVI29E2
#C8, Red	SCNEVI2C8E2
#CCH	SCNEVI2CCHE2
#6	SCNEVI2
#7	SCNEVI27
#8, Grey	SCNEVI28

Nevi™ 3 Posterior Sickle Scaler	
Harmony	SCNEVI3XE2
#9	SCNEVI39E2
#C8, Red	SCNEVI3C8E2
#CCH	SCNEVI3CCHE2



Nevi™ 4 Posterior Sickle Scaler	
Harmony	SCNEVI4XE2
#9	SCNEVI49E2
#C8, Red	SCNEVI4C8E2
#CCH	SCNEVI4CCHE2
#6	SCNEVI46

Nevi™ 4 Slim 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.

Learn more about our Anterior Sickle Scalers.

H6/7 Sickle Scaler	
Harmony	SH6/7XE2
#9	SH6/79E2
#C8, Lavender	SH6/7C8E2
#6	SH6/76
#7	SH6/77
#8, Grey	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, Grey	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, Grey	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, Grey	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, Grey	SU158

Goldman 6/7 Sickle Scaler	
#6	SHG6/76
#7	SHG6/77
#8, Grey	SHG6/78
#2	SHG6/7

Nebraska 128 Scaler	
Harmony	SN128DEXE2
#9	SN128DE9E2
#C8, Lavender	SN128DEC8E2
#6	SN1286
#7	SN1287
#8, Grey	SN1288
#24	SN128

Morse 0/00 Scaler	
Harmony	SM0/00XE2
#9	SM0/009E2
#C8, Lavender	SM0/00C8E2
#CCH	SM0/00CCHE2
#6	SM0/006
#7	SM0/007
#8, Grey	SM0/008
#2	SM0/00

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

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

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.

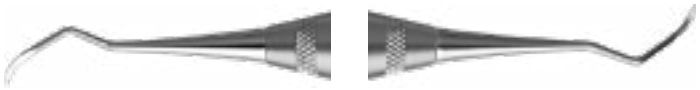
Learn more about our Posterior Sickle Scalers.

204 Posterior Sickle Scaler	
#6	S2046
#2	S204

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

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

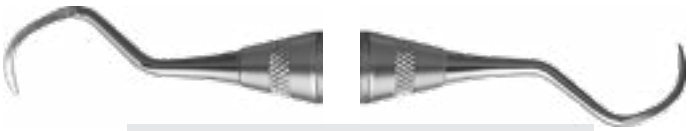
204IFUW Sickle Scaler	
Harmony	SIUFW204XE2
#9	SIUFW2049E2
#C8, Red	SIUFW204C8E2
#6	SIUFW2046
#7	SIUFW2047
#8, Grey	SIUFW2048
#2	SIUFW204



Springfield 2/3 Scaler	
#6	SSP2/36
#2	SSP2/3
#2, Short	SSP2/3S

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

Taylor T2/T3 Scaler	
#6	ST2/36
#7	ST2/37
#2	ST2/3



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

#129 Scaler	
#6	S1296
#2	S129

#23A Posterior Sickle Scaler	
Harmony	–
#9	SM23A9E2
#C8	SM23AC8E2
#CCH	SM23ACCHE2
#6	SM23A6
#7	SM23A7
#2	SM23A

#23 Posterior Sickle Scaler	
Harmony	SM23XE2
#9	SM239E2
#C8	SM23C8E2
#CCH	SM23CCHE2
#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.

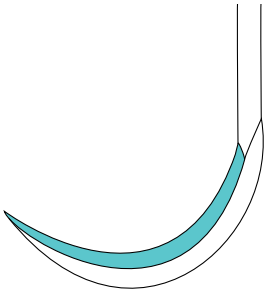
30/33 Standard/Mini Jacquette Scaler	
Harmony	SJ30/33XE2
#9	SJ30/339E2
#C8, Lavender	SJ30/33C8E2
#6	SJ30/336
#7	SJ30/337
#8, Gray	SJ30/338
#2	SJ30/33

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

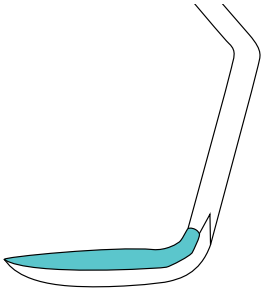
34/35 Mini Jacquette Scaler	
Harmony	SJ34/35XE2
#9	SJ34/359E2
#C8, Red	SJ34/35C8E2
#6	SJ34/356
#7	SJ34/357
#8, Gray	SJ34/358
#2	SJ34/35

H3/H4 Jacquette Scaler	
#6	SH3/46
#2	SH3/4

14/15 Posterior Jacquette Scaler	
#6	SJ14/156
#2	SJ14/15



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)

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 #2/3 Scaler	
#6	SB2/36
#2	SB2/3

Ball #5/6 Scaler	
#2	SB5/6

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.

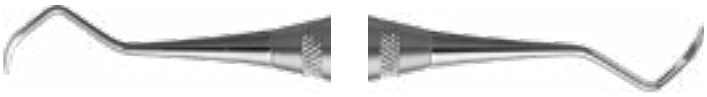
McCall 11/12 Scaler	
#6	SM11/126
#7	SM11/127
#8, Gray	SM11/128
#2	SM11/12

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

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

McCall 13/14 Curette	
Harmony	SM13/14XE2
#9	SM13/149E2
#C8, Lavender	SM13/14C8E2
#6	SM13/146
#7	SM13/147
#8, Gray	SM13/148
#2	SM13/14

McCall 13/14 Pointed Curette	
Harmony	SM13/14SXE2
#9	SM13/14S9E2
#C8, Lavender	SM13/14SC8E2
#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

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

Cattoni 107/108 Scaler	
#6	S107/1086
#7	S107/1087

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

Hirschfeld File 3/7	
#6	FH3/76
#CH	FH3/7CH
#2	FH3/7

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

DiamondTec™ Nabors File Scaler	
#2	SDCN7

Sidekick™ Sharpener **A202**

Diamond Sharpening Cards **A204**

Stones **A205**
Arkansas A205
India A206
Ceramic A206

Composition Stones **A207**

Accessories **A208**
Grips A209

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

EXTENDING YOUR INSTRUMENTS LIFE!

HU-FRIEDY TECHNICAL CARE CENTER

SHARPENING
Instruments 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.

PREPARATION
Our experienced service team in Tuttlingen checks, repairs and upgrades your Hu-Friedy Instruments.

MAINTENANCE
Regular maintenance extends your instruments life, improves reliability and ensures highest comfort and safety for patient and user.

CUSTOMIZATION
You can choose to customize your instrument, engraving the name of your office, its logo, or more simply, by procedural kit, making them easily identifiable for you and your team. Our laser marking technology allows our Technical Care Center Team to offer this.

Contact our experts for more information, please send us your enquiry: **HFETechService@hu-friedy.com**

Free Call: 00800 48 37 43 39 | **Free Fax:** 00800 48 37 43 40
E-Mail: info@hu-friedy.eu | **Website:** HuFriedyGroup.eu
Facebook: @HuFriedyEU | **Instagram:** @hu_friedy_europe
LinkedIn: @Hu-Friedy Mfg. Co., LLC.EU

Hu-Friedy is now a proud member of

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 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

#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
Feautures 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

#1 I-Stone, Fine Edge
SSF1E

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 16mm) 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

Stainless Steel Pumice Cup
PCUPM

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

Measuring Cup with 25ml Markings
MCUPE

Grips

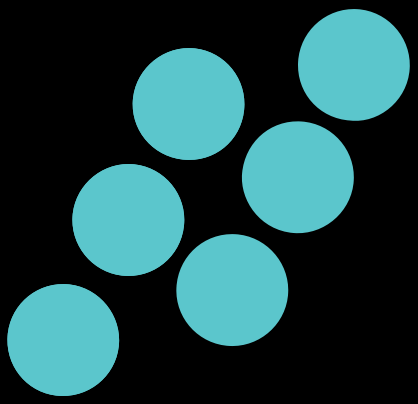
Grips are used to identify and organize instruments.

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**

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**

Handle Options	**A302**
Single-Ended Handles	A302
Double-Ended Handles	A303
Probes	**A304**
Colorvue™ Probes	A304
Colorvue™ Biotype Probes	A305
Colorvue™ Perioscreen™ Probes	A306
Single-Ended Probes	A306
Novatech Probes	A308
Nabers Probes	A309
Screening Probes	A309
Double-Ended Probes	A310
Explorers	**A311**
Single-Ended Explorers	A311
Double-Ended Explorers	A313
XTS™ Explorers	A314
Expros	**A315**
Mirror Handles	**A318**
Cone Socket	A318
European Simple Stem	A319
Mirror Heads	**A320**
HD Black Line Mirrors	A320
HD Mirrors	A322
Rhodium Mirrors	A323
Dressing Pliers	**A324**



Diagnostic

High quality, durable and long-lasting diagnostic Instruments are vital components in procedural set-ups. Our selection of Qulix Probes, Colorvue™ 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 Expros, come in a variety of handle options. These instruments come either single or double-ended with five handle options headlined by our popular #6 Satin Steel™ Handle.

Single-Ended Handles

#6 Satin Steel™ Handle

#7 Satin Steel™ Colours Handle

#8 ResinEight™ Handle

#30 Round Handle

CCH Smooth Handle

Double-Ended Handles

#6 Satin Steel™ Handle

#7 Satin Steel™ Colours Handle

#8 ResinEight™ Handle

#31 Round Handle

Probes

Periodontal probes are essential for accurate evaluation of the health of the peridontium. Qulix Probes are color-coded with accurate, smoothly finished black markings, which will not chip, flake, or fade. Colorvue™ Probes feature a vivid yellow working end with black markings for enhanced contrast intraorally.

Learn more about our Probes.

Colorvue™ Probes

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

#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

#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

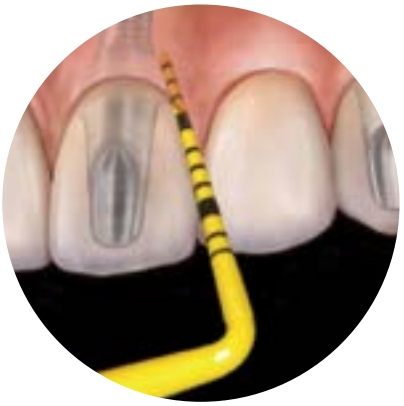
#UNC12 Colorvue™ Probe Tips	
12 tips (1-2-3-4-5-6-7-8-9-10-11-12)	PCVUNC12PT

#UNC12 Colorvue™ Probe Kit	
1 Handle + 7 tips (1-2-3-4-5-6-7-8-9-10-11-12)	PCVNCKIT6
2 Handles + 12 tips (1-2-3-4-5-6-7-8-9-10-11-12)	PCVNCKIT12

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

Colorvue™ Oxford Probe Tips	
12 tips (1-2-3-4-5-6-7-8-9-10-11-12-13-14-15)	PCVO12PT

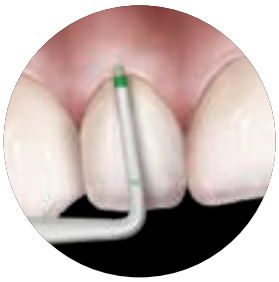


Colorvue™ Probe Handle	
#6 Handlle	PH6

Colorvue™ Double Ended Probe	
1 side UNC15 Qulix Probe and other side for any Colorvue™ Probe tip (Colorvue™ Tips sold separately)	PHO6

Colorvue™ Oxford Probe Kit	
Double ended handle with 1 UNC15 Qulix probe and 6 UNC15 removable tips	PCVOKIT6

Colorvue™ Biotype Probes



Using the white probe first, insert it in the gingival sulcus with < 30g of pressure. If it is visible, meaning you can see the color through the gingival tissue, the biotype is thin.

If the white is not visible, use the green probe in the same manner. If the color is visible, it is a medium biotype.

If the green isn't seen through the gingival tissue, use the blue probe. If the blue is the only color visible through the gingival tissue, the biotype is thick. If no color, even the blue, is visible, the biotype will be very thick.

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

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

Single-Ended Probes

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

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

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, 3-6-9-12 Markings	
#6	PCP126
#7	PCP127
#8	PCP128
#30	PCP12

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
#Smooth Handle	PCPUNC15CH

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

Maryland Laser Etched SE Probe 1-2-3-5-7-8-9-10 Markings	
#30	PCPMDBIU

Cortellini Laser Marked Probe 0.5-15 Markings	
#30	PCORTLINI

Qulix WHO Probe 3.5-5.5-8.5-11.5, Markings	
#6	PCP11.5B6
#7	PCP11.5B7
#8	PCP11.5B8
#30	PCP11.5B

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

Mich O SE Probe, 3-6-8 Markings	
#6	PO6
#30	PO

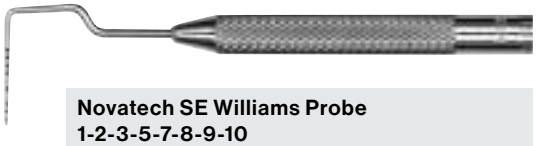
Thin Williams 1-2-3-5-7-8-9-10	
#6	POW6
#30	POW

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.

Novatech SE Probe 3-6-8-11 Markings	
#30	PCPNT11



Novatech SE Williams Probe 1-2-3-5-7-8-9-10	
#30	PCPNT2W

Novatech Probe

Conventional Probe

Novatech SE Probe, 3-6-9-12 Markings	
#6	PCPNT26
#7	PCPNT27
#8	PCPNT28
#30	PCPNT2

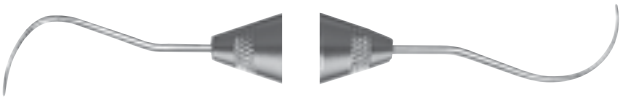
Novatech SE Probe, UNC 1-12	
#6	PCPNT126
#30	PCPNT12

Novatech SE Probe, UNC 1-15	
#6	PCPNT156
#30	PCPNT15

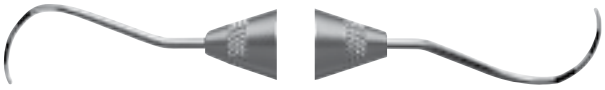
Novatech Thin Williams Probe 1-2-3-5-7-8-9-10 Markings	
#6	PCPNTOW6
#8	PCPNTOW8
#30	PCPNTOW

Nabers Probes

#1N Nabers DE Probe	
#6	P1N6
#31	P1N



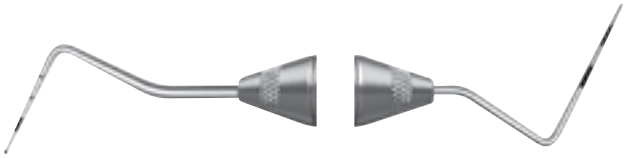
#2N Nabers DE Probe	
#6	P2N6
#31	P2N



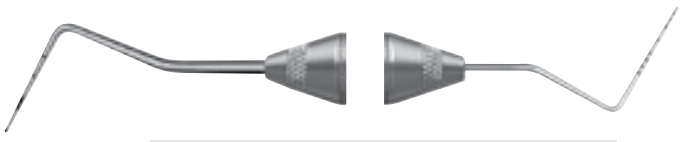
#2 Color Coded Nabers DE Probe 3-6-9-12 Markings	
#6	PQ2N6
#7	PQ2N7
#8	PQ2N8
#31	PQ2N

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 Thin Williams Screening Probe	
#6	PQOW11.5B6
#31	PCPQOW11.5

Qulix Novatech Screening Probe, 3.5-5.5-8.5-11.5	
#31	PCPNT11.5B

Double-Ended 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/WMS 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 even the most precise diagnostic procedures.

Learn more about our Explorers.

Single-Ended Explorers

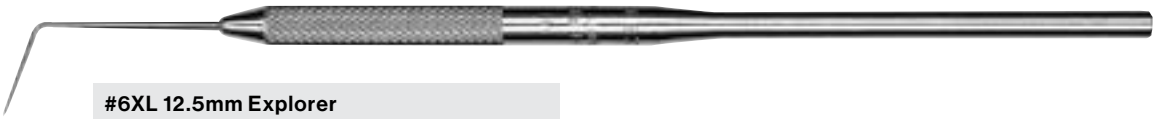
#3 SE Explorer	
#6	EXS36
#30	EXS3

#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

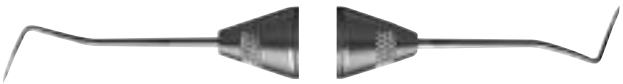
#23 Shepherd's Hook SE Explorer	
#6	EXS236
#7	EXS237
#8	EXS238
#30	EXS23

#54 SE Explorer	
#6	EXS546
#30	EXS54

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

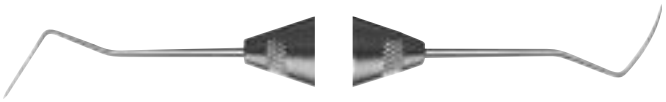
Double-Ended Explorers

#1 DE Explorer	
#6	EXD16
#31	EXD1

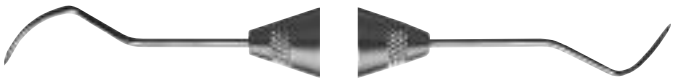


#2 DE Explorer	
#6	EXD26
#7	EXD27
#8	EXD28
#31	EXD2

#2A Pigtail DE Explorer	
#6	EXD2A6
#31	EXD2A



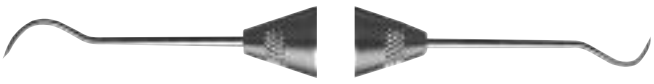
#2H DE Explorer	
#6	EXD2H6
#31	EXD2H



#2R/2L DE Explorer	
#6	EXD2R/2L6
#7	EXD2R/2L7
#31	EXD2R/2L

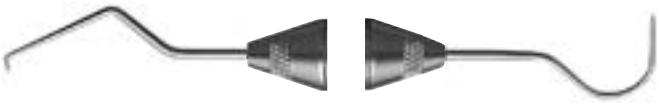
#3 DE Explorer	
#6	EXD36
#31	EXD3

#3CH DE Cow Horn Explorer	
#6	EXD3CH6
#7	EXD3CH7
#8	EXD3CH8
#31	EXD3CH



#3ES DE Explorer	
#6	EXD3ES6
#7	EXD3ES7
#8	EXD3ES8
#31	EXD3ES

#5 DE Explorer	
#6	EXD56
#7	EXD57
#8	EXD58
#31	EXD5



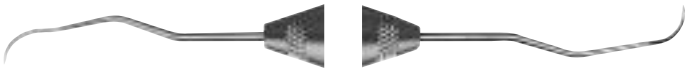
#TU-17/23 Wilkins Tufts DE Explorer	
#6	EXTU17/236
#7	EXTU17/237
#8	EXTU17/238
#31	EXTU17/23

Combination #6 and #3 DE Explorer	
#6	EXD66
#31	EXD6

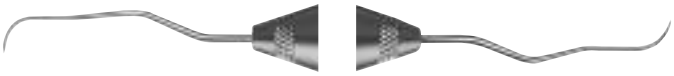
Combination #23 Shepherd's Hook and #6 DE Explorer	
#6	EX23/66
#31	EX23/6

#EN1 DE Explorer	
#6	EXDEN16
#31	EXDEN1

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

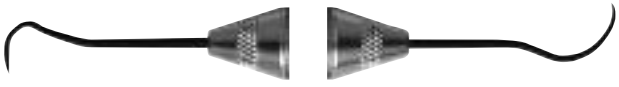


#11/12 ODU After Five DE Explorer	
#6	EXD11/12A6
#7	EXD11/12A7
#8	EXD11/12A8
#31	EXD11/12AF

XTS™ Explorers

XTS Explorers feature a non-stick Aluminum Titanium Nitride coating

#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	EXTU1723XT

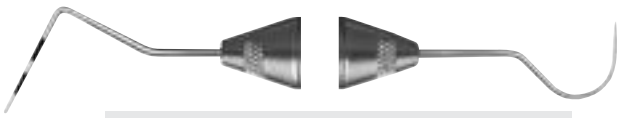
Expros

A double-ended instrument that combines two critical instruments required for every effective diagnostic set-up–with an explorer on one end and a probe on the other. An Expro is excellent for dental examinations and charting.

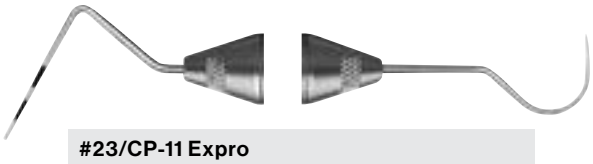
Learn more about our Expros.

#23 /QW William Expro	
#6	XP23/QW6
#31	XP23/QW

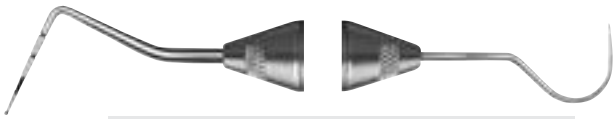
#23/QOW Thin Williams Expro	
#6	XP23/QOW6
#7	XP23/QOW7
#8	XP23/QOW8
#31	XP23/QOW



#23/CP-8 Expro	
#6	XP23/86
#31	XP23/8

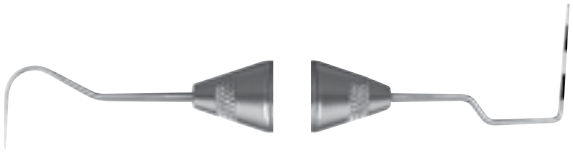


#23/CP-11 Expro	
#6	XP23/116
#31	XP23/11

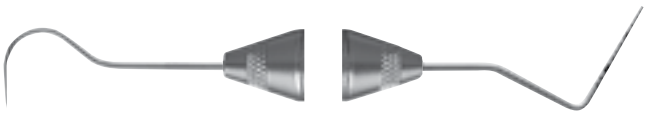


#23/11.5B WHO Style Expro	
#6	XP23/11.56
#7	XP23/11.57
#8	XP23/11.58
#31	XP23/11.5B

#23/CP-12 Expro	
#6	XP23/126
#7	XP23/127
#8	XP23/128
#31	XP23/12

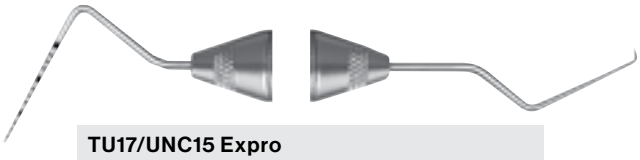


#3/CP12 Novatech Expro	
#6	XPNT36
#31	XPNT3

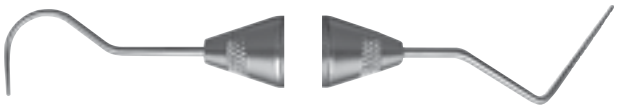


#23/UNC12 Expro	
#6	XP23/NC126
#7	XP23/NC127
#8	XP23/NC128
#31	XP23/UNC12

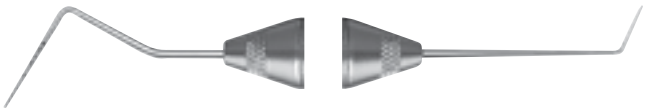
#23/UNC15 Expro	
#6	XP23/UNC6
#7	XP23/UNC7
#8	XP23/UNC8
#31	XP23/UNC15



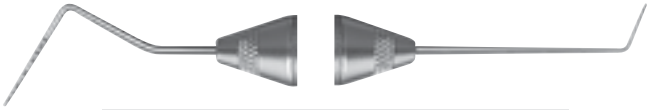
TU17/UNC15 Expro	
#6	XPTU17/156
#31	XPTU17/15



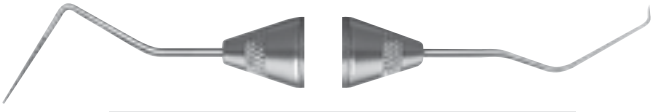
#23/Williams Expro	
#6	XP23/W6
#7	XP23/W7
#8	XP23/W8
#31	XP23/W



#6/Thin Williams Expro	
#6	XP6/OW6
#31	XP6/OW



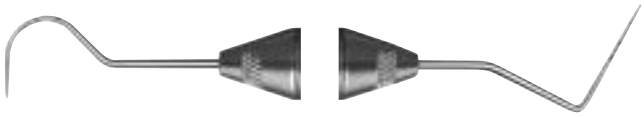
#6/Williams Expro	
#6	XP6/W6
#31	XP6/W



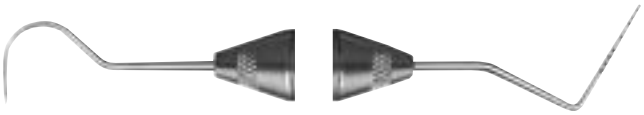
#17/Thin Williams Expro	
#6	XP17/OW6
#31	XP17/OW

3A/UNC15 Expro	
6	XP3A/NC156
31	XP3A/UNC15

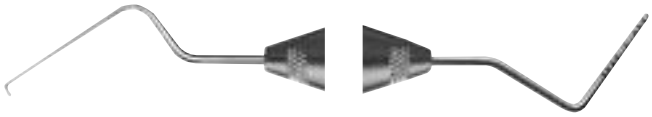
#23/GF (Flat) Expro	
6	XP23/GF6
31	XP23/GF



#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 Stem Mirror Handle
MH0175E

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 visiblity 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%!* 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.eu**

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

HuFriedyGroup
The Best In Practice

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 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)	MIR4HDE3
EU Simple Stem (QTY: 12)	MIR4HD12E

#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)	MIR5HDE3
EU Simple Stem (QTY: 12)	MIR5HD12E

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

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

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**

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 prevent tip bending and misalignment.

#1 Dressing Pliers (Perry)
DP1

#17 Dressing Pliers
DP17

#18 Dressing Pliers
DP18

#18L Dressing Pliers (Locking)
DP18L

#18 Perma Sharp™ Dressing Pliers
DP18PS

#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

Dressing Pliers, Utility Pick-Up
DPU17

Implacare™ Titanium Scalers	**A402**
Implacare™ Plasteel™ Scalers	**A403**

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 maintenace procedures.

Implacare™ Titanium Scalers

Titanium Implant Scalers 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 sharpend 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™ Plasteel™ 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.

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 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 204S Scaler
12 Pair Refill Pack **IMPL204S**

Implacare™ II 204S Scaler Kit
Handle + 12 Pair Refill Pack **IMPL204S6**

Implant Maintenance Kit
Includes 2 Handles, 5 Pairs Implacare™ Tips, 4 Sets Probe Colorvue Tips **IMPCKITII**

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 Scaler Intro Kit
Handle + 5 Pair Tip Assortment **IMPLINTRO6**

Implacare™ II Scaler Kit
Handle + 12 Pair Tip Assortment **IMPLSORT6**

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

Implacare™ Scaler - Satin Steel Handle
Handle **IMPHDL6**

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Nickel Titanium A531

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Post & Silver Point Removal Forceps **A537**

Rulers **A539**

Locking Pliers **A539**

Endodontic

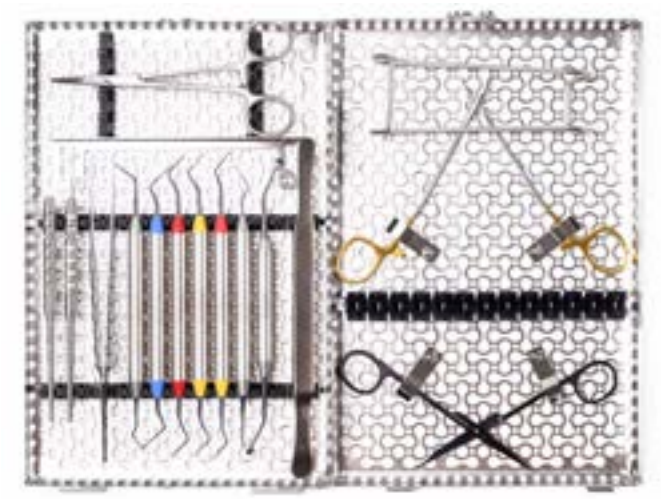
Our extensive line of endodontic hand instruments and accessories, many developed through our ongoing partnerships with Key Opinion Leaders, function as a seamless extension of your skill. From routine root canals to complex microsurgery, our endodontic dental instruments deliver exceptional response, durability and integrity for a variety of endodontic procedures. The result is outstanding patient care.

Endodontic 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.

***Collection kits can be found in the dedicated section under the collection Kits page in the IMS section, see page B121.**

Berutti Pasqualini Easy Micro-Endo Black Kits



Each instrument combines simple patterns that clinicians will feel confident using with precise, clear indications for use. One instrument for every step of the procedure to achieve a predictable and successful outcome with no stress. All instruments feature XTS™ Aluminum Titanium Nitride (AlTiN) coating, that does not reflect the light of magnification devices, which avoids 'dazzling' the operator like traditional instruments. It also offers high contrast with surrounding soft and hard tissue, as well as other materials used during surgery.

Berutti Pasqualini Complete Easy Micro-Endo Black Kit	**BPMEKITDIN**
IMS™ Infinity Series™ Cassette DIN, 18 instruments, Black, clip included	**IMEDIN187**
Berutti Pasqualini Elevator, Black Line	**MBP-E1**
Berutti Pasqualini Curette, Black Line	**MBP-C1**
Berutti Pasqualini Apical Explorer/Debrider, Black Line	**MBP-EX1**
Berutti Pasqualini Plugger, 0,5 mm & 0,7 mm, Black Line	**MBP-PLG1**
Berutti Pasqualini Burnisher, 1,4 mm, Black Line	**MBP-CB1**
Berutti Pasqualini Plugger, 0,5 mm, Black Line	**MBP-PLG2**
Berutti Pasqualini Plugger, 0,7 mm, Black Line	**MBP-PLG3**
Goldman-Fox, Straight, Super-Cut, Black Line, 13,5 cm (5-1/4")	**S20SCX**
Perma Sharp™ Needle Holder, Fine Swedish Pattern, 15 cm (6") 5,0 - 6,0 - 7,0 - 8,0	**NH5052**
2 Curved Kelly Hemostat, 14 cm (5")	**H2**
Cooley Micro Tissue Pliers, Multiple Teeth, Straight, 18 cm (7")	**TPSLCOSM**
Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel (2 pcs)	**SHDPV**
Micro Mirror, Round, 3 mm	**MM4**
23 Seldin Periosteal	**P23**
Columbia Cheek Retractor	**CRC**

Berutti Pasqualini Essential Easy Micro-Endo Black Kit	**BPEMEKIT**
IMS™ Infinity Series™ Cassette, 8 Instruments, with accessory area, small, black. Dimensions: 140 mmx 203 mm x 32 mm	**IMN5087**
Berutti Pasqualini Elevator, Black Line	**MBP-E1**
Berutti Pasqualini Curette, Black Line	**MBP-C1**
Berutti Pasqualini Apical Explorer/Debrider, Black Line	**MBP-EX1**
Berutti Pasqualini Plugger, 0,5 mm & 0,7 mm, Black Line	**MBP-PLG1**
Berutti Pasqualini Burnisher, 1,4 mm, Black Line	**MBP-CB1**
Berutti Pasqualini Plugger, 0,5 mm, Black Line	**MBP-PLG2**
Berutti Pasqualini Plugger, 0,7 mm, Black Line	**MBP-PLG3**

Learn more about our Key Opinion Leaders Elio Berutti & Damiano Pasqualini.

Dr. Bertrand Khayat Endodontic Surgical Kit

The Dr. Bertrand Khayat Endodontic Surgical Kit includes the new PFI8ABK6 filling instrument, which has one angled, and one straight spatula end. Clinicians often only use one end on conventional spatulas, but both ends of this instrument are useful.
The straight spatula end is excellent for hard to reach areas in complex surgical procedures. The PLGBK6 Plugger, with its 4.5mm and 6.0mm working ends, is ideal for packing retrofilling materials. It was specifically designed for use in deep canal preparation.

Dr. Bertrand Khayat Endodontic Surgical Kit	**IMKHAYAT1**
Large Signature Series™ 20 Instrument Cassette, Blue Dimensions: 203 mm x 280 mm x 32 mm	**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**
Perm Sharp™ Castro Needle Holder, Curve Round	**NH5021RC**
#14 LaGrange Scissors, Super Cut	**S14SC**

Learn more about our Key Opinion Leader Bertrand Khayat.

Abou-Rass Microsurgical Endodontic Kit

Abou-Rass Microsurgical Endodontic Kit	
IMS™ Infinity Series™ 1 DIN Cassette 16 Instrum. with acc. area	IMEDIN16_
#9 Molt Periosteal Elevator DE, #522 Hexagon Handle	P9
#1 Henahan Tissue Retractor Left, #504 Oval Handle	TRH1
#3 Abou-Rass Endo Excavator DE	MAR-C3
#3 Abou-Rass Apical Straight Curette SE	MAR-SC3
#1 Abou-Rass Explorer DE	MAR-EX1
#DG16/17 Endo Explorer DE, #31 Round Handle	EXDG16/17
#1 Abou-Rass Straight Apical Plugger DE	MAR-SAC1
#1 Abou-Rass Angled Apical Plugger DE	MAR-AAC1
#3 Abou-Rass Straight Apical Burnisher SE	MAR-SB3
#3 Abou-Rass Angled Apical Burnisher SE	MAR-B3
#50L Fox Locking 3x3 Tissue Pliers, 15 cm (6")	TP50L
#1 Velvart Microsurgical Mirror	MMVEL1
#2 Velvart Microsurgical Mirror	MMVEL2
Curved/Blunt Metzenbaum Perma Sharp™ Scissors, 14.5 cm (5-1/2")	S5055
Crile-Wood Perma Sharp Needle Holder, 15 cm (6")	NH5038
Halsey Perma Sharp Needle Holder, 13 cm (5")	NH5037
#4 Kramer-Nevins Periodontal Surgical Curette, DE, #6 Satin Steel Handle	SKN4

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Rubber Dam Clamps

Our Rubber Dam Clamps are made from proprietary Satin Steel™ for corrosion resistance, superior strength, and a fine balance between flexibility and memory. The matte finish on all 48 styles 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 #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**

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**

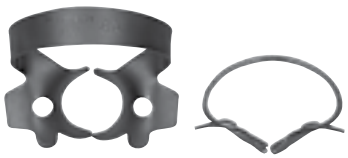
Rubber Dam Clamps

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 Clamps #8A

Deeply festooned four-point jaws for molars.

Black Line	**RDCM8AX**
Satin Steel™ Alloy	**RDCM8A**

Rubber Dam Clamp #8ADX

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 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 #W4

Flat narrow jaws for small upper molars.

Black Line	**RDCMW4X**
Satin Steel™ Alloy	**RDCMW4**

Rubber Dam Clamp #5

Slightly festooned jaws for large upper molars.

Black Line	**RDCM5X**
Satin Steel™ Alloy	**RDCM5**

Rubber Dam Clamp #8

Deeply festooned jaws for upper molars.

Black Line	**RDCM8X**
Satin Steel™ Alloy	**RDCM8**

Rubber Dam Clamps

Rubber Dam Clamp #26N

Flat jaws for upper molars.

Black Line	**RDCM26NX**
Satin Steel™ Alloy	**RDCM26N**

Rubber Dam Clamp #30

Offset jaws for upper right molars; paired with RDCM31.

Black Line	**RDCM30X**
Satin Steel™ Alloy	**RDCM30**

Rubber Dam Clamp #31

Offset jaws for upper left molars; paired with RDCM30.

Black Line	**RDCM31X**
Satin Steel™ Alloy	**RDCM31**

Rubber Dam Clamp #201

Slightly festooned jaws for upper molars.

Black Line	**RDCM201X**
Satin Steel™ Alloy	**RDCM201**

Rubber Dam Clamp #205

Slightly festooned jaws for large upper molars.

Black Line	**RDCM205X**
Satin Steel™ Alloy	**RDCM205**

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 lowerright 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 #7

Flat jaws for lower molars.

Black Line	**RDCM7X**
Satin Steel™ Alloy	**RDCM7**

Rubber Dam Clamp #W7

Flat jaws for lower molars.

Black Line	**RDCMW7X**
Satin Steel™ Alloy	**RDCMW7**

Rubber Dam Clamp #13A

Serrated offset jaws for lower left molars; paired with RDCM12A.

Black Line	**RDCM13AX**
Satin Steel™ Alloy	**RDCM13A**

Rubber Dam Clamp #28

Flat jaws for lower molars.

Black Line	**RDCM28X**
Satin Steel™ Alloy	**RDCM28**

Rubber Dam Clamp #W3

Flat narrow jaws for small lower molars.

Black Line	**RDCMW3X**
Satin Steel™ Alloy	**RDCMW3**

Rubber Dam Clamp #7A

Slightly reversed festooned jaws for large lower molars.

Black Line	**RDCM7AX**
Satin Steel™ Alloy	**RDCM7A**

Rubber Dam Clamp #12A

Serrated offset jaws for lower right molars; paired with RDCM13A.

Black Line	**RDCM12AX**
Satin Steel™ Alloy	**RDCM12A**

Rubber Dam Clamp #26

Slightly reversed festooned jaws for small lower molars.

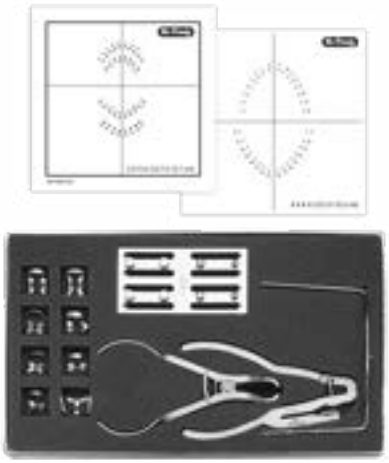
Black Line	**RDCM26X**
Satin Steel™ Alloy	**RDCM26**

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.

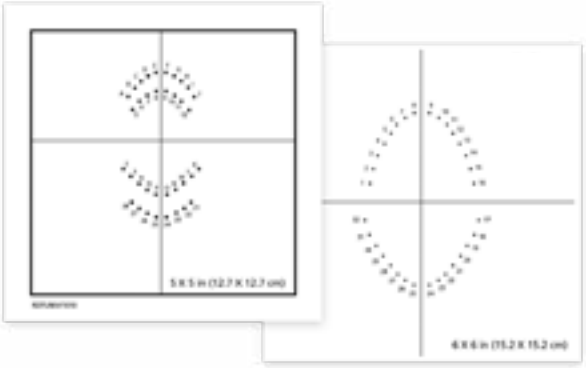
Rubber Dam Clamp Set 7	RDCSET7
Rubber Dam Clamp #00, Satin Steel™ Alloy	RDCM00
Rubber Dam Clamp #2, Satin Steel™ Alloy	RDCM2
Rubber Dam Clamp #7, Satin Steel™ Alloy	RDCM7
Rubber Dam Clamp #8, Satin Steel™ Alloy	RDCM8
Rubber Dam Clamp #8A, Satin Steel™ Alloy	RDCM8A
Rubber Dam Clamp #9, Satin Steel™ Alloy	RDCM9
Rubber Dam Clamp #14A, Satin Steel™ Alloy	RDCM14A



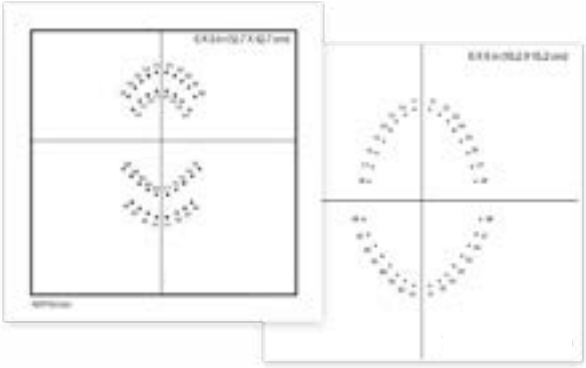
Rubber Dam Kit	RDKIT
Rubber Dam Forceps	RDF
Rubber Dam Punch	RDP
Rubber Dam Frame, Adult	RDAF6
Universal Rubber Dam Template	RDTUNIV
FDI Rubber Dam Template	RDTFDI
Rubber Dam Clamp Organizing Board	RDCOB
Rubber Dam Clamp #0, Satin Steel™ Alloy	RDCM0
Rubber Dam Clamp #1, Satin Steel™ Alloy	RDCM1
Rubber 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

Refer to page B127 to discover our Rubber Dam Kit (IMEDRDAM).

Rubber Dam Accessories



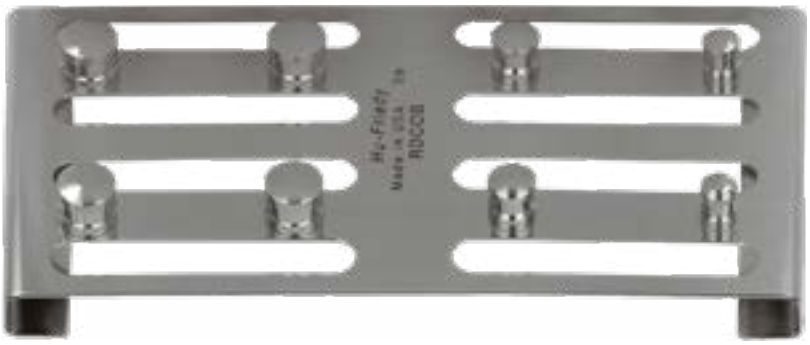
Universal Rubber Dam Template
6" x 6" (15.2cm x 15.2cm)
Adult template shown.
Pedodontic template also included.
RDTUNIV



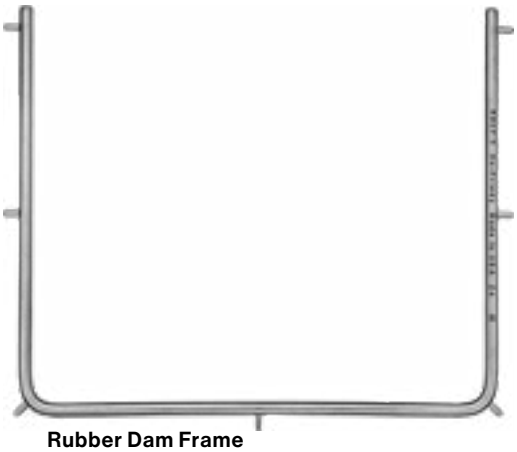
FDI Rubber Dam Template
6" x 6" (15.2cm x 15.2cm)
Adult template shown.
Pedodontic template also included.
RDTFDI

Rubber Dam Punch, Ainsworth
6.75" (17.5cm)
RDPA

Rubber Dam Punch
6.75" (16cm)
RDP

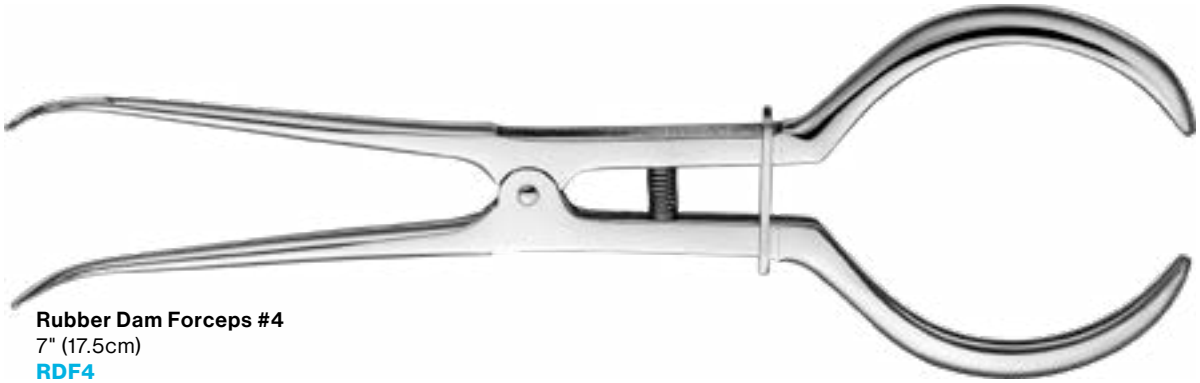


Rubber Dam Clamp Organizing Board
4.62" x 2.4" x .375" (11.7 cm x 6.1 cm x 1 cm)
Store, sterilize and organize with eight pegs that securely hold your clamps. Clamps not included.
RDCOB



Rubber Dam Frame
Child - 5" (13cm)
RDCF5

Rubber Dam Frame
Adult - 6" (15cm)
RDAF6



Rubber Dam Forceps #4
7" (17.5cm)
RDF4

Rubber Dam Forceps
6.5" (17cm)
RDF

Dental Dams

Our Dental Dam are manufactured from medium modulus natural latex and are powder-free – less than 5mg/sheet (ASTM D6124). Our range also includes a Non-Latex Dental Dam.

Learn more about our Dental Dams.

Dental Dam	
Non-Latex, Powder-Free/Low Protein, Peppermint	
15cm x 15cm - 15 per box	
Medium	**19500**

Dental Dam	
Latex, Powder-Free/Low Protein, Unflavored	
13cm x 13cm - 52 per box	
Thin	**19102**
Medium	**19100**
Heavy	**19101**
15cm x 15cm - 36 per box	
Thin	**19302**
Medium	**19300**
Heavy	**19301**

Dental Dam	
Latex, Powder-Free/Low Protein, Mint	
13cm x 13cm - 52 per box	
Thin	**19202**
Medium	**19200**
Heavy	**19201**
15cm x 15cm - 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

1 Small Rectangular
2 x 7 mm
Round, 1 Ring **MM1**

2 Medium Rectangular
3x9 mm
Round, 2 Rings **MM2**

3 Large Rectangular
4 x 12 mm
Round, 3 Rings **MM3**

Small Round
2.5 mm
Round **MMRS**

Large Round
4.5 mm
Round **MMR**

Micro Mirrors

Micro Mirror Round 3mm
MM4

Micro Mirror Round 5mm
MM5

Micro Mirror 2 mm x 7 mm
MM7

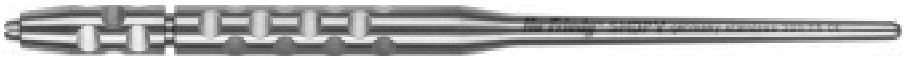
Micro Mirror 3 mm x 9 mm
MM8

Mirror Handles

1 Mirror Handle
MH6692K

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

Curettes

1 Velvart	
3 x 6 mm; 2 x 6 mm	
#6	**MMVEL1**

2 Velvart	
3.5 mm; 3.5 mm	
#6	**MMVEL2**

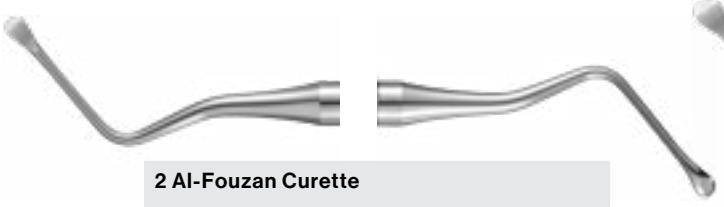
1 Abou-Rass Apical Surgical Curette SE
1.5 mm
#40 **MAR-SC1**

2 Abou-Rass Apical Surgical Curette SE
2.5 mm
#40 **MAR-SC2**

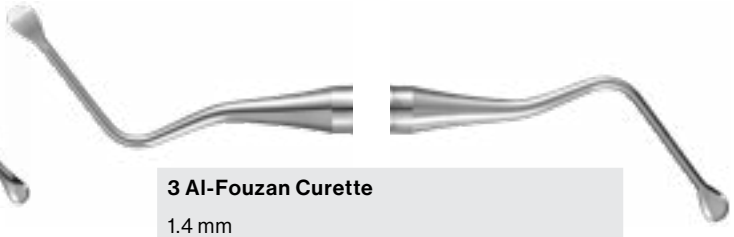
3 Abou-Rass Apical Surgical Curette SE
3 mm
#40 **MAR-SC3**

4 Abou-Rass Apical Surgical Curette SE
4 mm
#40 **MAR-SC4**

1 Al-Fouzan Curette
1.0 mm
#6 **MCAF1**



2 Al-Fouzan Curette
1.2 mm
#6 **MCAF2**



3 Al-Fouzan Curette
1.4 mm
#6 **MCAF3**

Berutti Pasqualini Curette
0.5 mm
Black Line **MBP-C1**

Refer to page A603 for a detailed listing of Berutti Pasqualini Microsurgical Endo Kit

Explorers

Berutti Pasqualini Explorer/Debriber

Black Line **MBP-EX1**

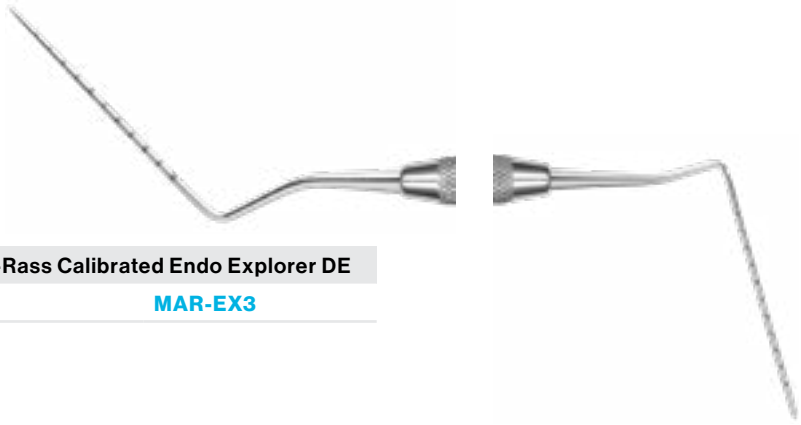
Refer to page A603 for a detailed listing of Berutti Pasqualini Microsurgical Endo Kit

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

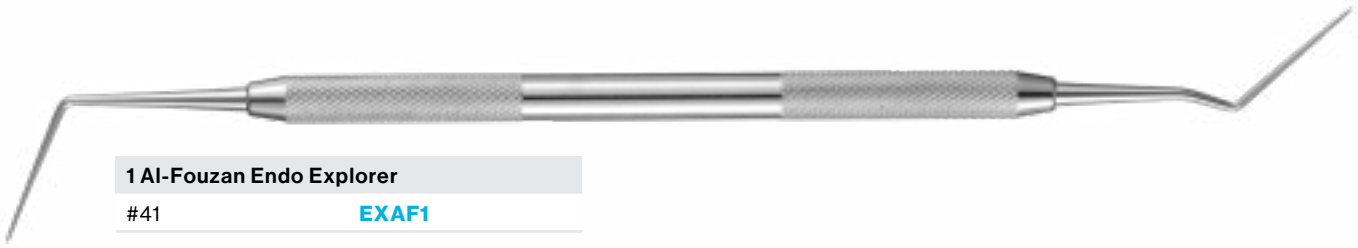
#40 **MAR-EX4**

5 Abou-Rass Endo Explorer SE

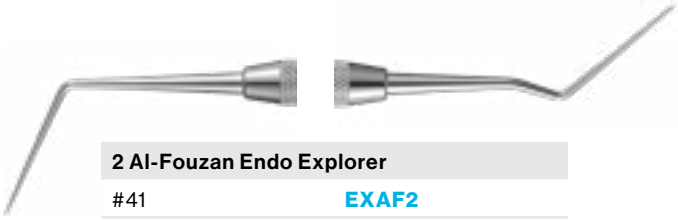
#40 **MAR-EX5**

6 Abou-Rass Endo Explorer SE

#40 **MAR-EX6**



1 Al-Fouzan Endo Explorer
#41 **EXAF1**



2 Al-Fouzan Endo Explorer
#41 **EXAF2**

1 Al-Fouzan Endo Explorer, Left
#41 **MEXAF1L**

1 Al-Fouzan Endo Explorer, Right
#41 **MEXAF1R**

2 Al-Fouzan Endo Explorer, Left
#41 **MEXAF2L**

2 Al-Fouzan Endo Explorer, Right
#41 **MEXAF2R**

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**

Refer to page A603 for a detailed listing of Berutti Pasqualini Microsurgical Endo Kit

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 **PFI8ABK6**

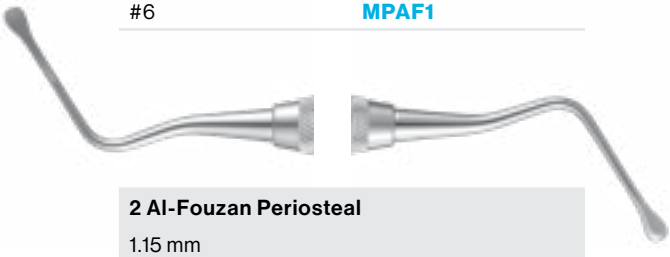
Refer to page A602 for a detailed listing of Dr. Bertrand Khayat Endodontic Surgical Kit

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
#6 **MPAF1**



2 Al-Fouzan Periosteal
1.15 mm
#6 **MPAF2**

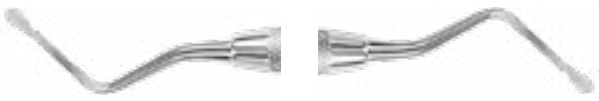
3 Al-Fouzan Periosteal
1.35 mm
#6 **MPAF3**

Berutti Pasqualini Elevator
1.4 mm
Black Line **MBP-E1**

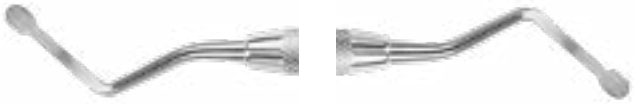
Refer to page A604 for a detailed listing of Dr. Bertrand Khayat Endodontic Surgical Kit

Excavators

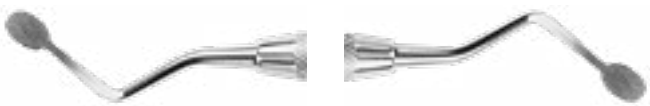
1 Abou-Rass Endo Excavator DE
1 mm
#41 **MAR-C1**



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

.5 Abou-Rass Straight Apical Condenser
0.5 **MM/0.6** mm
#41 **MAR-SAC.5**

1 Abou-Rass Straight Apical Condenser
0.8 **MM/0.8** mm
#41 **MAR-SAC1**

1.5 Abou-Rass Straight Apical Condenser
1.5 **MM/2.0** mm
#41 **MAR-SAC1.5**

2 Abou-Rass Straight Apical Condenser
1.5 **MM/2.0** mm
#41 **MAR-SAC2**

3 Abou-Rass Straight Apical Condenser
1.5 **MM/3.0** mm
#41 **MAR-SAC3**

1 Abou-Rass Angulated Apical Condenser
0.8 **MM/0.8** mm
#41 **MAR-AAC1**

1.5 Abou-Rass Angulated Apical Condenser
1.5 **MM/1.5** mm
#41 **MAR-AAC1.5**

2 Abou-Rass Angulated Apical Condenser
1.5 MM/2.0 mm
#41 MAR-AAC2

3 Abou-Rass Angulated Apical Condenser
1.5 MM/3.0 mm
#41 MAR-AAC3

1 Abou-Rass Straight Burnisher
1.5 mm
#40 MAR-SB1

2 Abou-Rass Straight Burnisher
1.75 mm
#40 MAR-SB2

3 Abou-Rass Straight Burnisher
2 mm
#40 MAR-SB3

4 Abou-Rass Straight Burnisher
2.25 mm
#40 MAR-SB4

1 Abou-Rass Angled Burnisher
0.5 mm
#40 MAR-B1

2 Abou-Rass Angled Burnisher
1 mm
#40 MAR-B2

3 Abou-Rass Angled Burnisher
1.25 mm
#40 MAR-B3

Al-Fouzan Burnisher, Left
0.78 mm
#41 **MBPFIAFL**

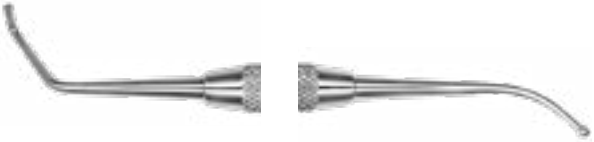
Al-Fouzan Burnisher, Right
0.78 mm
#41 **MBPFIAFR**

5 Abou-Rass Angled Burnisher
2 mm
#40 **MAR-B5**

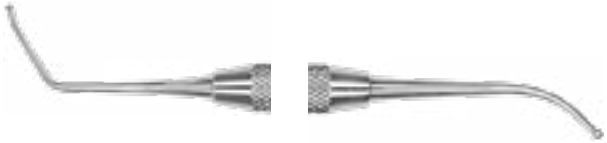
Berutti Pasqualini Spatula/Burnisher
0.55 mm
Black Line **MBP-CB1**

Refer to page A604 for a detailed listing of Dr. Bertrand Khayat Endodontic Surgical Kit

Large Left Micro-Condenser/Burnisher
0.1 mm / 1.4 mm
#41 **MCBLL**

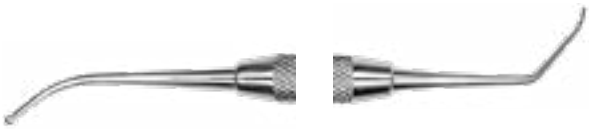


Large Right Micro-Condenser/Burnisher
0.1 mm / 1.4 mm
#41 **MCBRL**



Medium Right Micro-Condenser/Burnisher
0.75 mm / 1.4 mm
#41 **MCBRM**

Medium Right Micro-Condenser/Burnisher
0.75 mm / 1.4 mm
#41 **MCBLM**



Small Right Micro-Condenser/Burnisher
0.50 mm / 1.4 mm
#41 **MCBRS**

Small Left Micro-Condenser/Burnisher
0.50 mm / 1.4 mm
#41 **MCBLS**

Universal Small Micro-Condenser/Burnisher
0.30 mm / 1.4 mm
#41 **MCBUS**

Universal Medium Micro-Condenser/Burnisher
0.75 mm / 1.4 mm
#41 **MCBUM**

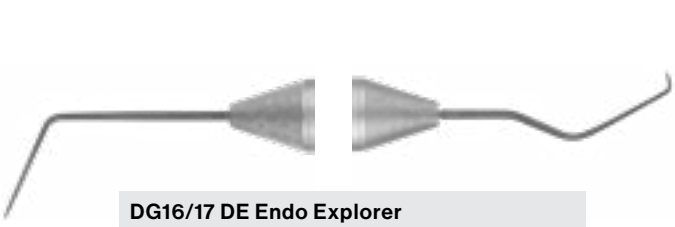
Universal Large Micro-Condenser/Burnisher
0.90 mm / 1.4 mm
#41 **MCBUL**

Explorers

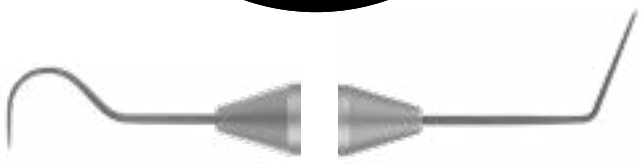
Our endodontic explorers are made from a special blend of alloy which provides the flexibility, strength, tactile sensitivity and resilience clinicians need when exploring and assessing the treatment site. They are available in several double-ended designs and handles.

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
#6	EXDG16/176



DG16/23 DE Endo Explorer	
Black Line	EXDG16/23X
#31	EXDG16/23

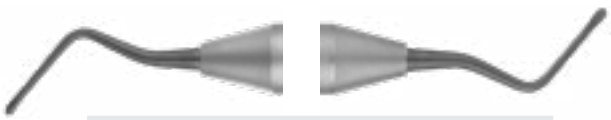
Excavators

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.

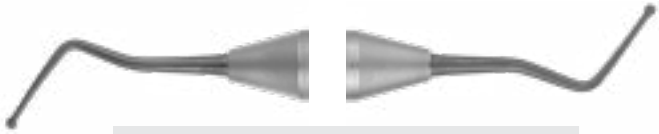
Learn more about our Excavators.

2 Glick DE Endo Excavator	
1.5 mm	
#41	EXCGL2

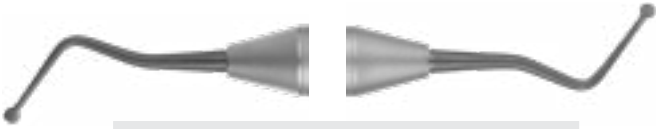
31L DE Endo Excavator	
1 mm	
Black Line	EXC31LX
#6	EXC31L6
#41	EXC31L



31W DE Oval Spoon Endo Excavator	
1.3 mm	
Black Line	EXC31WX
#41	EXC31W



32L DE Endo Excavator	
1.5 mm	
Black Line	EXC32LX
#6	EXC32L6
#41	EXC32L



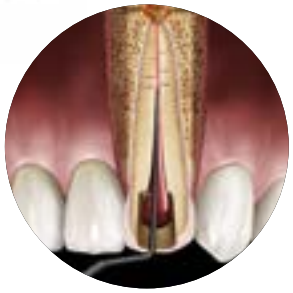
33L DE Endo Excavator	
2 mm	
Black Line	EXC33LX
#6	EXC33L6
#41	EXC33L

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
#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

Spreaders

D11TS SE Root Canal Spreader	
Black Line	RCSD11TSX
#41	RCSD11TS

MA57 SE Root Canal Spreader	
Black Line	RCSMA57X
#30	RCSMA57

ISO Size 30 Endo Spreader	
24 mm - Blue	
#41	RCS30

ISO Size 40 Endo Spreader	
24 mm - Black	
#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**

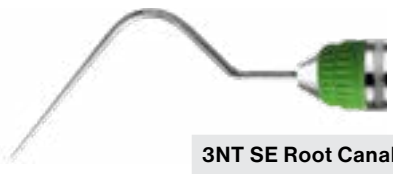
25SNT SE Root Canal Spreader
.25 mm
#7 **RCS25SNT**

25NT SE Root Canal Spreader
.40 mm
#7 **RCS25NT**

40NT SE Root Canal Spreader
.40 mm
#7 **RCS40NT**

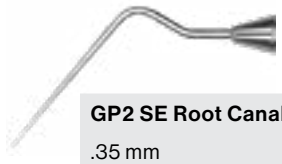
40SNT SE Root Canal Spreader
.20 mm
#7 **RCS40SNT**

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**

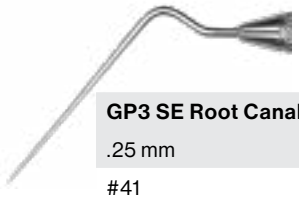


GP2 SE Root Canal Spreader
.35 mm
#41 **RCSGP2**

0 SE Posterior Spreader
.25 mm
#41 **RCS0P**

00 SE Posterior Spreader
.55 mm
#41 **RCS00P**

MA57 SE Root Canal Spreader
.20 mm
#41 **RCSMA57**

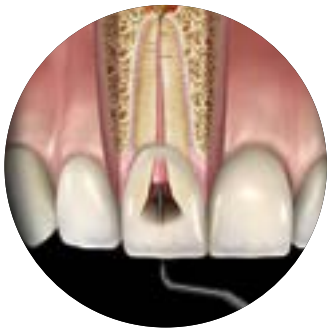


GP3 SE Root Canal Spreader
.25 mm
#41 **RCSGP3**

Pluggers

Our variety of pluggers give the clinician very different working ends for enhanced maneuvering and versatility.

Learn more about our Pluggers.



ISO Sized 40 Plugger
.40 mm - Black

#41	RCP40

ISO Sized 50 Plugger
.50 mm - Yellow

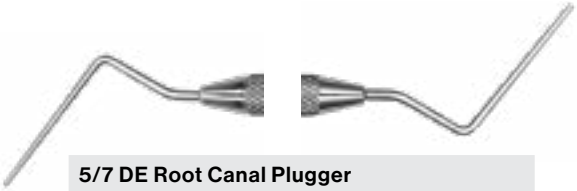
#41	RCP50

ISO Sized 60 Plugger
.60 mm - Blue

#41	RCP60

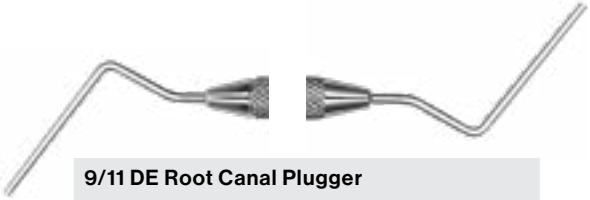
1/3 DE Root Canal Plugger
.40 mm / .45 mm

Black Line	RCP1/3X
#41	RCP1/3



5/7 DE Root Canal Plugger
.50 mm / .75 mm

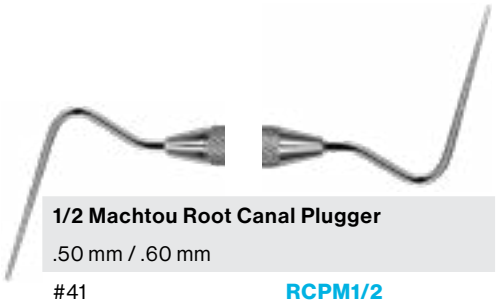
Black Line	RCP5/7X
#41	RCP5/7
#6	RCP5/76



9/11 DE Root Canal Plugger
1.00 mm / 1.15 mm

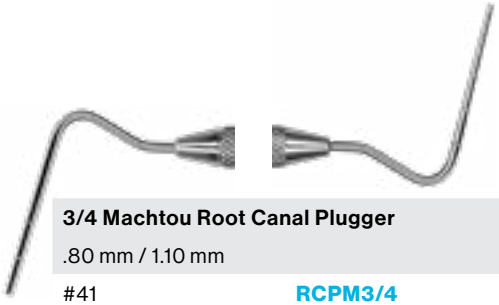
Black Line	RCP9/11X
#41	RCP9/11

Pluggers



1/2 Machtou Root Canal Plugger
.50 mm / .60 mm

#41	RCPM1/2



3/4 Machtou Root Canal Plugger
.80 mm / 1.10 mm

#41	RCPM3/4

1 DE Glick Plastic Plugger

#6	RCPGL16
#7	RCPGL17
#41	RCPGL1

1 SE Sleiman Root Canal Plugger
0.40 mm - 0.70 mm - White

#7	RCPSL172

2 SE Sleiman Root Canal Plugger
0.50 mm - 0.80 mm - Yellow

#7	RCPSL275

3 SE Sleiman Root Canal Plugger
0.66 mm - 0.96 mm - Red

#7	RCPSL376

4 SE Sleiman Root Canal Plugger
0.78 mm - 1.20 mm - Blue

#7	RCPSL478

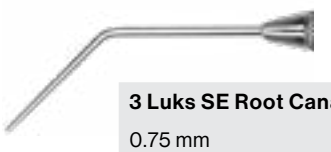
5 SE Sleiman Root Canal Plugger
0.90 mm - 1.45 mm - Green

#7	RCPSL577

1 Luks SE Root Canal Plugger
0.45 mm

#41	RCPL1

2 Luks SE Root Canal Plugger
0.50 mm
#41 **RCPL2**

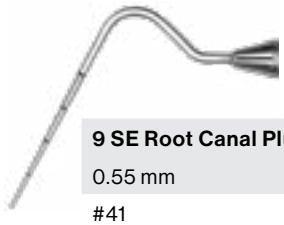


3 Luks SE Root Canal Plugger
0.75 mm
#41 **RCPL3**

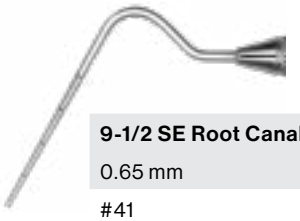
4 Luks SE Root Canal Plugger
1.00 mm
#41 **RCPL4**

8 SE Root Canal Plugger
0.40 mm
#41 **RCP8A**

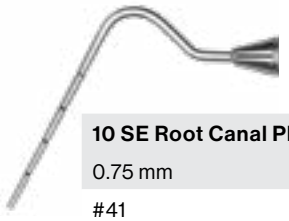
8-1/2 SE Root Canal Plugger
0.45 mm
#41 **RCP8-1/2A**



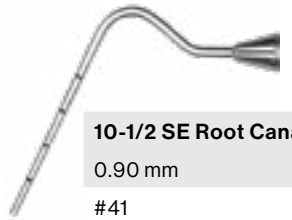
9 SE Root Canal Plugger
0.55 mm
#41 **RCP9A**



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**

Pluggers

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" (13-0,5 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**" (16-0,5 cm) **EPL1**

Restorative Kits A602

Handles A607

Composite Instruments A608

Minimally Invasive Instruments A618

Hatchets A623

Hoes A626

Margin Trimmers A627

Angle Formers A629

Excavators A630

Placement Instruments A634

Amalgam Carriers A635

Pluggers A637

Amalgam Files A641

Articulating Paper Forceps A642

Articulating & Occlusion Testing Materials A643

Carvers A644

Amalgam Knives & Cement Removers A648

Burnishers A650

Matrix Strips A652

Gingival Retractors A653

Gingival Cord Packers A654

Crowns A656

Crown Removers A659

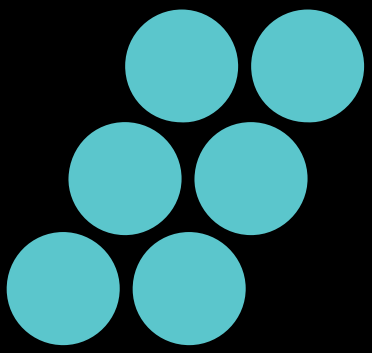
Other Esthetic Instruments A662

Spatulas & Knives A664

Measuring Devices A667

Wax Carvers A669

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 which aid you in delivering consistent, accurate and predictable clinical outcomes.

Restorative Kits

Being the Best in Practice means providing you with the solutions you need. With our array of Restorative Kits & Collections*, everything you need for everyday procedures is all in one cassette. We curated kits with some being developed by world-renowned Key Opinion Leaders so you can carry out procedures with confidence knowing you have every instrument needed.

Learn more about our Restorative Kits.

***Collection kits can be found in the dedicated section under the collection Kits page in the IMS section, see page B121.**

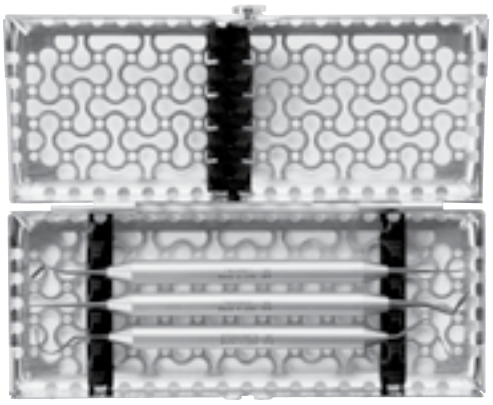
Adhesthetics Theca Kit by Federico Ferraris

The Adhesthetics Theca kit is comprised of four unique instruments designed by Dr. Federico Ferraris in collaboration with HuFriedyGroup. It is an independent set of instruments conceived to cover the main variety of clinical phases in direct and indirect restorative dentistry in order to help clinicians to achieve predictable results and clinical excellence.

Adhesthetics Theca Kit by Federico Ferraris	TNFFDIN
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Blue	IME14DIN58
Ferraris Main Shaper	TNFF1/2
Ferraris Fine Shaper/Cord Packer	TNFF3/4
Ferraris 3D Shaper	TNFF5/6
Ferraris Direct Caliper	TNFF7/8

Learn more about our Key Opinion Leader Federico Ferraris.

Krejci Kit



Minimally invasive adhesive restorations together with ergonomics and optical magnification are the key elements of modern restorative dentistry. Based on reducing the number of instruments to the max, this kit allows for realization of all types of minimally adhesive restoration in the most efficient and precise way.

Krejci Kit	TNKREJCIKIT
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Black	IME14DIN57
Krejci Beavertail/Spatula DE	TNCVKR1
Krejci Plugger/Probe DE	TNEXBKR1
#23/CP12 Expro, XTS, #31 Handle	EPD6578XTS

Learn more about our Key Opinion Leader Ivo Krejci.

3ssential Kit by Werestore.it

The 3SSENTIAL KIT is a collection of 3 essential instruments: 1 anterior, 1 posterior and 1 spatula. These 3 instruments help streamline restorative setups ensuring what you need to create highly aesthetic composite restorations is at your fingertips. An additional unique modeling instrument, Calibra, helps provide the proper anatomical curvature to the dentin material layer of a restoration and leaves the ideal space for the final layer of enamel material. Included, you will find more details on the "solid brush" and the "Plug & Sculpt" technique as well as other benefits of utilizing these essential instruments

Learn more about our partnership with WeRestore.it.

3ssential Kit by Werestore.it	RESTOREITDIN
WeRestore.it Spatula	CVKOT1X
WeRestore.it Posterior	TNEXBKR1X
WeRestore.it Anterior	TNCIPAOX
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Black	IME14DIN57

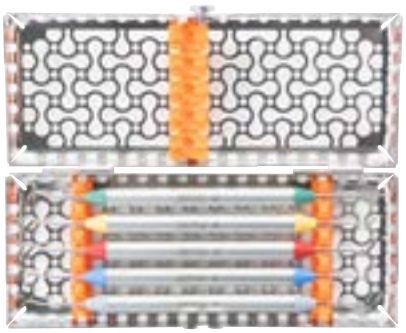
Massironi Kit for Prosthodontic Procedures

The Massironi Kit for prosthetic includes 2 new Enamel Rounded Chisel instruments, made with XTS technology, and designed by Dr. Massironi himself in collaboration with Hu-Friedy. These chisels are most often used in the finishing stages of the procedure and the off-angle design allows clinicians to access the restoration from any angle.

Learn more about our Key Opinion Leader Domenico Massironi.

Massironi Kit for Prosthodontic Procedures	MASSKITDIN
#1 DE Explorer, #6 Handle	EXD16
Cortellini, SE Laser Probe, .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 Black Line Single-Sided Mirror	MIR5HD
IMS™ Infinity Series™ Cassette 1/2 DIN for 10 Instruments, with ortho clips, Black	IME12D17C2

CompoSculp Instrument Kit, Smooth Handles



CompoSculp instruments were designed by Dr. Didier Dietschi with the intention of aiding clinicians in achieving superior esthetic restorations. The CompoSculp kit is comprised of 5 complimentary composite instruments for both anterior and posterior restorations.

CompoSculp Instrument Kit, Smooth Handles	**PFIDDDIN**
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**
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Orange	**IME14DIN53**

CompoSculp Instrument Kit, Resin 8 Handles

CompoSculp Instrument Kit, Resin 8 Handles	**PFIDDDIN8**
Dietschi Composculp 1/2, Resin 8 Handle	**PFIDD1/28**
Dietschi Composculp 3/4, Satin Steel™ Handle	**PFIDD3/48**
Dietschi Composculp 5/6, Satin Steel™ Handle	**PFIDD5/68**
Dietschi Composculp 7/8, Satin Steel™ Handle	**PFIDD7/88**
Dietschi Composculp 9/10, Satin Steel™ Handle	**PFIDD9/108**
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Orange	**IME14DIN53**

Learn more about our Key Opinion Leader Didier Dietschi.

Chu's Aesthetic Gauges™ Set

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
IMS™ Signature Series™ Cassette for 5 Instruments, Grey Dimensions: 76 mm x 203 mm x 32 mm	IM6051

Chu's Aesthetic Gauges™ Set, Resin Handle	CHUSET
Proportion Gauge	PROG
Crown Lengthening Gauge	CLG
Sounding Gauge	SOUNDG
IMS™ Signature Series™ Cassette for 5 Instruments, Grey Dimensions: 76 mm x 203 mm x 32 mm	IM6051

StyleSkulpt Instrument Kit

StyleSkulpt Instrument Kit	TNTAMKITDIN
StyleSkulpt 1, Posterior Occlusal Shaper	TNTAM1
StyleSkulpt 2, Universal Thin PFI	TNTAM2
StyleSkulpt 3, Curved Ball Burnisher	TNTAM3
204S Posterior Sickle Scaler, #9 Handle	S204S9E2
#5 HD Mirror, Cone Socket	MIR5HDE
#6 Cone Socket Mirror Handle	MH6
IMS™ Signature Series™ 1/4 DIN Cassette for 5 Instruments, Pink	IM14DIN56

Handles

With finely crafted handle options, you will able to select a variety of styles, seizes, textures, and materials that suit your needs. Engineered to stringent standards, our handles have optimal balance for comfort and precision. Our double-ended and singled ended handles are available in steel and ResinEight™.

Double End

#8 ResinEight™ Handle

#7 Satin Steel™ Colours™ Handle

#6 Satin Steel™ Handle

XTS™ Handle

#41 Round

Smooth

Thin Smooth

#9 EverEdge™ Handle

Single End

#8 ResinEight™ Handle

#6 Satin Steel™ Handle

#40 Round

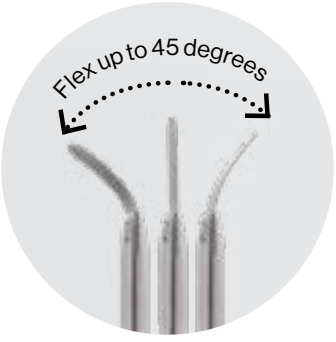
Composite Instruments

Many of the instruments of this line features our Aluminum Titanium Nitride (AlTiN) coating, which will help your instruments to resist scratching and sticking. Our large, lightweight satin steel handles are easy to clean-up while providing maximum comfort and control.

Learn more about our Composite Instruments.

Akro-Flex™ Composite Instrument	
Smooth	AKRO-FLEX

Learn more about the Akro-Flex™ Composite Instrument.



Unparalleled Flexibility

By incorporating Nickel Titanium, a material known for its super elasticity, Akro-Flex acts as a solid brush.

The resilient working ends are excellent when creating fine anatomical detail with delicate, artistic strokes.

HYPER-Thin Profile

Ultra thin working ends reach narrow interproximal spaces with ease.

The flexible, versatile working ends allow for better visibility as compared to traditional composite instruments.

Goldstein Flexi-Thin #1	
XTS	TNCIGFT1
#6	CIGFT16
#41	CIGFT1

Goldstein Flexi-Thin #2	
XTS	TNCIGFT2
#6	CIGFT26
#41	CIGFT2

Goldstein Flexi-Thin, Extra-Flex #3	
XTS	TNCIGFT3
#6	CIGFT36
#41	CIGFT3

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

Goldstein Flexi-Thin #5	
XTS	TNCIGFT5
#41	CIGFT5

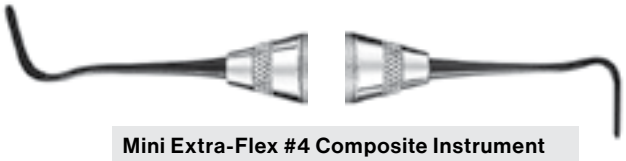
Goldstein Flexi-Thin #6	
XTS	TNCIGFT6
#41	CIGFT6

Composite Instruments

Micro-Mini Composite Instrument	
XTS	TNCIPCS

Mini #1 Composite Instrument	
XTS	TNCIGFTMI1
#6	CIGFTMIN16
#41	CIGFTMINI1

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



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

Micro Placement Composite Instrument	
XTS	TNGMPI

AB1 Boghosian Composite Instrument	
XTS	TNPFIAB1
#41	PFIAB1
#6	PFIAB16

AB2 Boghosian Composite Instrument	
XTS	TNPFIAB2
#41	PFIAB2

W3 Composite Instrument	
XTS	TNPFIW3
#6	PFIW36
#41	PFIW3

8A Composite Instrument	
XTS	TNPFI8A
#6	PFI8A6
#41	PFI8A

4/5 Gregg Composite Instrument	
XTS	TNPFIG4/5
#41	PFIG4/5

Interproximal Carver	
XTS	TNCVIPC
XTS	CVIPC
#6	CVIPC6
#7	CVIPC7

Interproximal Carver, Long	
XTS	TNCVIPCL

A6 Composite Instrument	
XTS	TNPFIA6
#6	PFIA66
#7	PFIA67
#41	PFIA6

Contouring Instrument	
XTS	TNCFIR/L

21B Cone Burnisher	
XTS	TNBB21B

2 Ladmore Burnisher	
XTS	TNBBL2

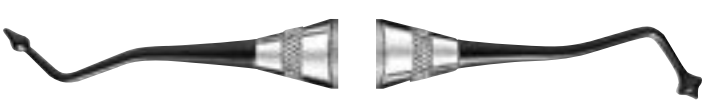
3 Ladmore Burnisher	
XTS	TNBBL3

27/29 Burnisher

XTS **TNBB27/29**

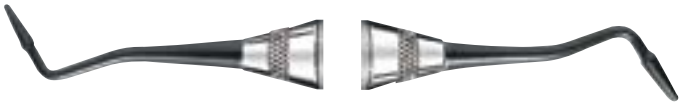
Small/Medium Ball Burnisher

XTS **TNBBS/M**



Freedman Duckhead Burnisher

XTS **TNPCCI**



Freedman Small Contact Forming

XTS **TNFCIS**

Freedman Large Contact Forming

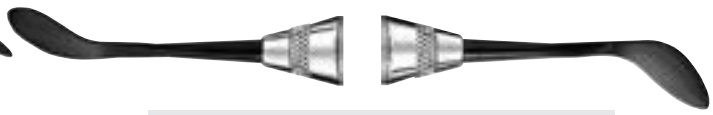
XTS **TNFCIL**

A Cosmetic Contouring Instrument

XTS **TNCCIA**

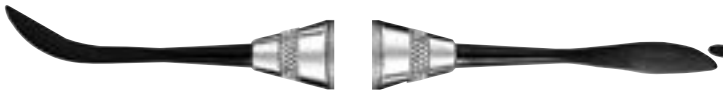
B Cosmetic Contouring Instrument

XTS **TNCCIB**



C Cosmetic Contouring Instrument

XTS **TNCCIC**



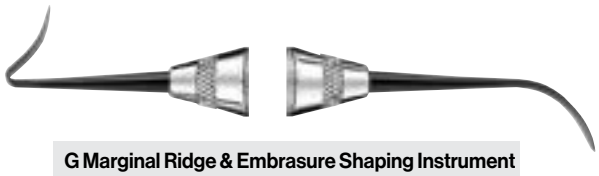
D Cosmetic Contouring Instrument

XTS **TNCCID**

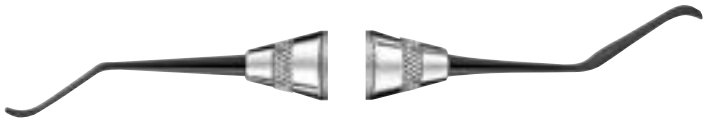
E Cosmetic Contouring Instrument

XTS **TNCCIE**

F Cosmetic Contouring Instrument	
XTS	TNCCIF
#41	CCIF



G Marginal Ridge & Embrasure Shaping Instrument	
XTS	TNCCIG

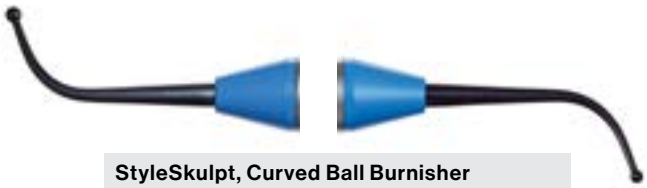


H Occlusal Anatomy Instrument	
XTS	TNCCIH

I Composite Packing Instrument	
XTS	TNCCII

StyleSkulpt, Posterior Occlusal Shaper	
XTS	TNTAM1

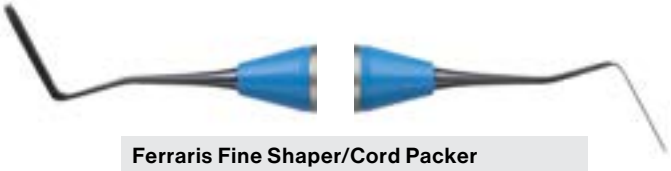
StyleSkulpt, Universal Thin PFI	
XTS	TNTAM2



StyleSkulpt, Curved Ball Burnisher	
XTS	TNTAM3

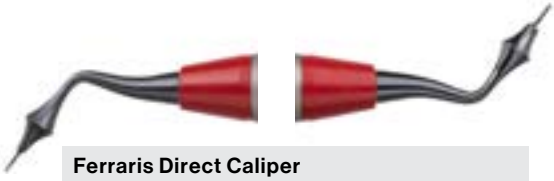
Refer to page A706 for a detailed listing of the StyleSkulpt Instrument Kit (TNTAMKITDIN).

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 A703 for a detailed listing of the Adhesthetics Theca Kit by Federico Ferraris (TNFFDIN).

WeRestore.it Calibra	
Smooth	TNCALIBRA

Learn more about Werestore.it Calibra.

WeRestore.it Spatula	
Smooth	CVKOT1X

WeRestore.it Anterior	
Smooth	TNCIPAOX

WeRestore.it Posterior	
Smooth	TNEXBKR1X

Refer to page A704 for a detailed listing of the WeRestore.it Kit (RESTOREITDIN).

3 PFI/Tufts Composite Instrument	
#41	CI6001

4 PFI/Tufts Composite Instrument	
#41	CI6056

11 Composite Instrument	
#6	PFI116
#41	PFI11

179 Composite Instrument	
#41	PFI179

G Composite Instrument	
#41	PFIG

#1 Loesche Composite Instrument	
#41	PFIGML1

1/2 Trico Composite Instrument	
#41	PFITR1/2

#1 Heidmann Spatula	
#41	PFIHS16

DPT6 SE Darby Perry Trimmer	
#40	PFIDP6

DPT6 SE Trimmer Plastic	
#40	PFIDPT6

W1 Composite Instrument	
#41	PFIW1

1 Woodson Composite Instrument	
#6	PFIWDS16
#41	PFIWDS1

Dietschi Composculp 1/2	
Satin Steel Handle	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 A705 for a detailed listing of the CompoSculp Instrument Kit, Smooth Handles (PFIDDDIN) and the CompoSculp Instrument Kit, Resin 8 Handles (PFIDDDIN8).

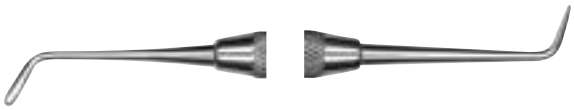
Composite Instruments

Interproximal Off Angle Composite Instrument

#41	CVIPCOA

2 Hu-Friedy Composite Instrument

#41	PFIHF2



49 Baldwin Composite Instrument

#41	PFI49

BB21 Composite Instrument

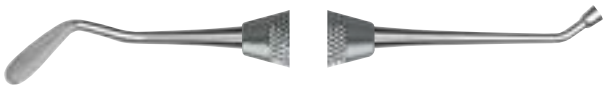
#41	BB21

PKT-3R Rounded Cone Composite Instrument

#6	PKT3R6
#41	PKT3R

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

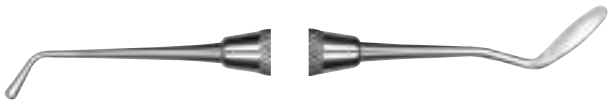
#41	PFIGML1

2 Loesche Composite Instrument

#6	PFIGML26
#41	PFIGML2

1 Composite Instrument	
#41	PFI1

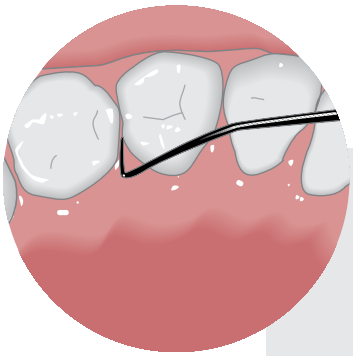
BEQ1 Quétin Composite Instrument	
#7	PFIBEQ17
#41	PFIBEQ1



1 Hu-Friedy Composite Instrument	
#41	FIHF1

Minimally Invasive Instruments

These 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 up to 25x magnification.



THE ADVANTAGES IN OVERVIEW:

- The instruments have been specially manufactured for working with a magnifying loupes or microscope, i.e. the instruments are particulary fine and delicate.
- These instruments can be used both with the "naked" eye, in the magnifying range 3.5x to 5.5x - minimal invasive dentistry - as well as under the microscope.
- These Instruments for precision work have various slim handle shapes according to their application area.
- All instruments in which force must be applied are provided with a thick handle.

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**

#61/62 DE Excavator, Straight

1.0 mm

Smooth **EXCKOT61/2**

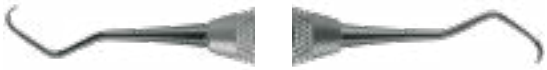
#63/64 DE Excavator, Straight

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**

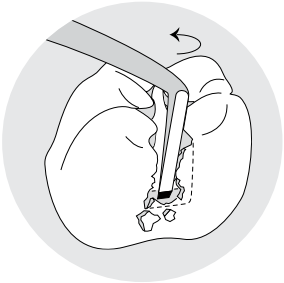
Posterior Composite Instrument	
Smooth	TNEXBKR1

Anterior Composite Instrument	
Smooth	TNCVKR1

Massironi 1.2 mm Spoon Chisel	
Smooth	TNMASS1

Massironi 1.5 mm Spoon Chisel	
Smooth	TNMASS2

Refer to page A704 for a detailed listing of the Massironi Kit for Prosthodontic Procedures (MASSKITDIN)



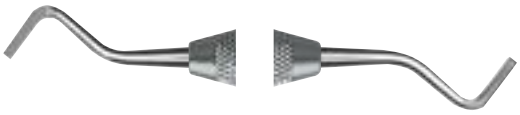
Hatchets

Our variety of Hatchets are used for cavity preparation: retentive areas, internal lines angles, and removing hard caries.

Learn more about our Hatchets.

8/9H Hatchet [10-7-14]	
#6	CP8/9H6
#9	CP8/9H9
#41	CP8/9H

13/14 Hatchet [20-9-14]	
#41	CP13/14



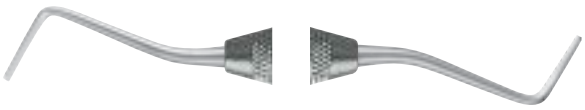
15/16 Hatchet [15-8-14]	
#9	CP15/169
#41	CP15/16

17/18 Hatchet [10-6-14]	
#6	CP17/186
#9	CP17/189
#41	CP17/18

51/52 Hatchet [15-8-12]	
#41	CP51/52

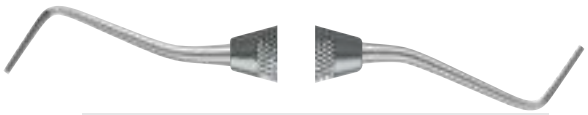
53/54 Hatchet [10-6-12]	
#6	CP53/546
#41	CP53/54

Hatchets

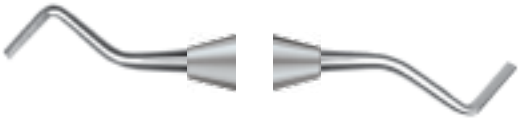


44S Off Angle Hatchet	
#6	CP44S6
#9	CP44S9

Suggested Pair

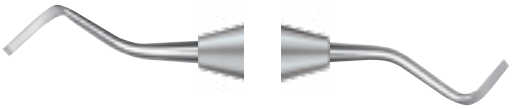


45S Off Angle Hatchet	
#6	CP45S6
#9	CP45S9

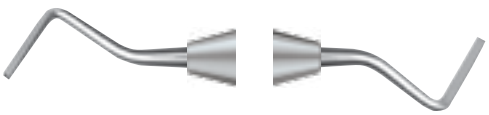


14/14 Off Angle Hatchet [15-8-14]	
#41	CP14/14

Suggested Pair

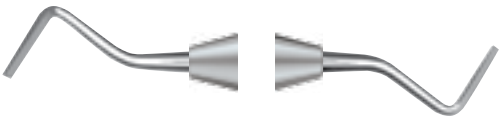


15/15 Off Angle Hatchet [15-8-14]	
#41	CP15/15

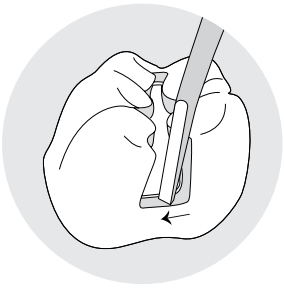


14/14-0 Off Angle Hatchet [15-10-16]	
#9	CP14/14-09
#41	CP14/14-0

Suggested Pair



15/15-0 Off Angle Hatchet [15-10-16]	
#9	CP15/15-09
#41	CP15/15-0



Chisels

Our Chisels are used to refine the cavity preparation, forming line angles on anterior preparations.

Learn more about our Chisels.

1/2 Wedelstaedt Chisel
[20-15-3]
#41 CP1/2

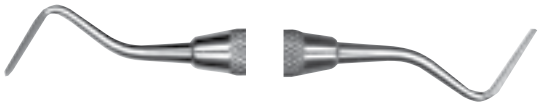
3/4 Wedelstaedt Chisel
[11.5-15-3]
#41 CP3/4

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

Our variety of Hoes are used to refine the cavity preparation.

Learn more about our Hoes.

20 Hoe	
[14-6-8]	
#40	CP20

21 Hoe	
[10-4-8]	
#40	CP21
21 Double Ended Hoe	
#41	CP21/21C

22	
[10-4-14]	
#40	CP22
22 Double Ended Hoe	
#41	CP22/22C

23 Hoe	
[6.5-2.5-9]	
#40	CP23

24 Hoe	
[8-3-25]	
#40	CP24
24 Double Ended Hoe	
#41	CP24/24C

Margin Trimmers

Our Margin Trimmer offerings are used to produce proper bevel on enamel margins.

Suggested Pair

26 Distal Heavy Margin Trimmer	
#6	MT26H6
#41	MT26H

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

27 Mesial Heavy Margin Trimmer	
#6	MT27H6
#41	MT27H

28 Distal Margin Trimmer	
[10-95-7-14]	
#9	MT289

Suggested Pair

28 Distal Heavy	
#6	MT28H6
#41	MT28H

29 Mesial Margin Trimmer	
[10-80-7-14]	
#9	MT299

29 Mesial Heavy Margin Trimmer	
#6	MT29H6
#41	MT29H

Margin Trimmers

77/78 Distal Heavy Margin Trimmer	
#41	MT77/78H

79/80 Mesial Heavy Margin Trimmer	
#41	MT79/80H

232 Tru Bal Margin Trimmer, Modified	
#9	MT232TBM9

233 Tru Bal Margin Trimmer, Modified	
#9	MT233TBM9

232 Tucker Margin Trimmer, Modified	
#9	MT232TM9

233 Tucker Margin Trimmer, Modified	
#9	MT233TM9

Angle Formers

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

30/31 Angle Former	
[12-80-5-8]	
#41	**CP30/31**

32/33 Angle Former	
[9-80-4-8]	
#41	**CP32/33**

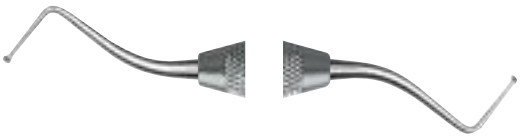
34/35 Angle Former	
[7-80-2.5-9]	
#41	**CP34/35**

Excavators

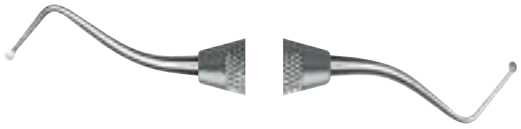
Our Excavators are used for removal of carious dentin.

Learn more about our Excavators.

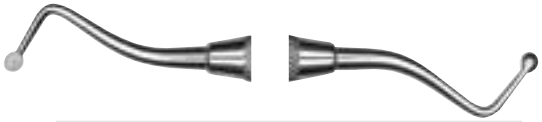
Spoons



E1 Excavator	
1.2mm	
[12-9-15]	
#6	EXCE16
#41	EXCE1



E2 Excavator	
1.5mm	
[15-9-15]	
#6	EXCE26
#41	EXCE2



E3 Excavator	
2.5mm	
[25-9-15]	
#41	EXCE3

6 Excavator	
0.85mm	
#41	EXC6

14 Excavator	
1.5mm	
#41	EXC14

17 Excavator	
1.2mm	
#6	EXC176
#9	EXC179

17 Heavy Excavator	
1.2mm	
#6	EXC17H6
#7	EXC17H7
#41	EXC17H

17W Heavy Excavator, Oval	
1.2mm	
#6	EXC17WH6
#41	EXC17WH

18 Excavator	
1.5mm	
#6	EXC186
#7	EXC187
#9	EXC189
#41	EXC18

18 Heavy Excavator	
1.5mm	
#6	EXC18H6
#41	EXC18H

18W Heavy Excavator, Oval	
1.5mm	
#6	EXC18WH6
#41	EXC18WH

19 Excavator	
2.0mm	
#6	EXC196

19 Heavy Excavator	
2.0mm	
#6	EXC19H6
#7	EXC19H7
#41	EXC19H

19W Heavy Excavator, Oval	
2.0mm	
#6	EXC19WH6
#41	EXC19WH

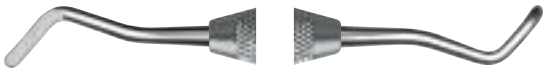
19W Excavator, Oval	
1.8mm	
#41	EXC19W

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]	
#6	EXC65/666
#41	EXC65/66

English Patterns

125/126 Excavator
2.5mm

#41	EXC125/6

127/128 Excavator
2.0mm

#6	EXC127/86
#41	EXC127/8

129/130 Excavator
1.7mm

#6	EXC129/06
#41	EXC129/0

131/132 Excavator
1.4mm

#6	EXC131/26
#41	EXC131/2

153/154 Excavator
1.0mm

#6	EXC153/46
#41	EXC153/4

Goldstein Interproximal Excavator
1.2mm

#41	EXC242

243 Excavator
1.0mm

#41	EXC243

244 Excavator
1.4mm

#41	EXC244

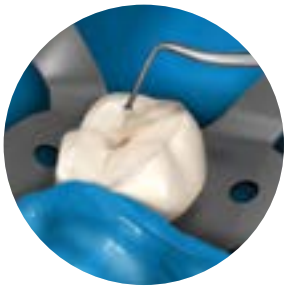
245 Excavator
2.0mm

#41	EXC245

246 Excavator
0.8mm

#9	EXC2469
#41	EXC246

Placement Instruments

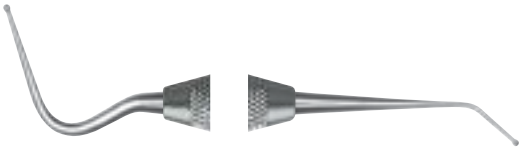


Our Placement Instruments are used to place base or liner within cavity preparations.

Learn more about our Placement Instruments.

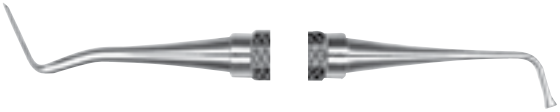
11 Novatech Placer	
#2	PINT11

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

Amalgam Carriers

Our Amalgam Carriers are used to carry and dispense amalgam filling materials. SYNCOTE™ coating eliminates clogging and it prevents abrasion of the barrel's inner surface and keeps amalgam particles from interfering with Restorative dispensing action.

Learn more about our Amalga Carriers.

Mini Distal Amalgam Carrier

1.5 mm	**AC5301**

Regular Distal Amalgam Carrier

2.0 mm	**AC5302**

Mini Single-End Amalgam Carrier

1.5 mm	**AC5101**

Regular Single-End Amalgam Carrier

2.0 mm	**AC5102**

Large Single-End Amalgam Carrier

2.8 mm	**AC5103**

Mini/Regular Amalgam Carrier

2.0 mm/1.5 mm	**AC5201**

Regular/Large Amalgam Carrier

2.0 mm/2.8 mm **AC5202**

Regular/Jumbo Amalgam Carrier

2.0 mm/3.2 mm **AC5203**

Amalgam Well

WA

Pluggers

Our array of Pluggers are used to pack filling materials into cavity preparations.

Learn more about our Pluggers.

1/2 Andrew Plugger	
1.4 mm/2.0 mm	
#41	PLGA1/2

1/2 Black Plugger	
1.5 mm/2.5 mm [15-7-12] [25-7-12]	
#6	PLG1/2NS6
#41	PLG1/2NS

1/2 Serrated Plugger	
1.5 mm/2.5 mm	
#6	PLG1/26
#7	PLG1/27
#41	PLG1/2

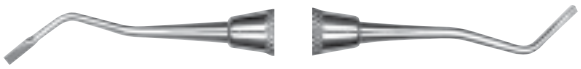
H1 Hollenback Plugger	
1.0 mm/1.65 mm	
#6	PLGH16
#41	PLGH1

H2 Hollenback Plugger
2.0 mm/2.7 mm

#6	PLGH26
#41	PLGH2

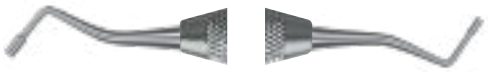
H3 Hollenback Plugger
2.5 mm/2.5 mm

#41	PLGH3



H4 Hollenback Plugger
1.8 mm/2.4 mm

#41	PLGH4



0/1 Serrated Marquette Condenser
1.0 mm/1.4 mm

#6	PLG0/16
#41	PLG0/1

0/1 Marquette Plugger
1.0 mm/1.4 mm

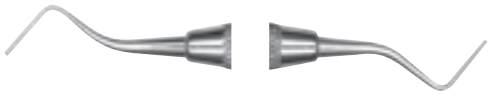
#6	PLG0/16NS
#41	PLG0/1NS

2 Mortonson Plugger
0.6 mm/1.2 mm

#41	PLGMO2

2 Serrated Smith Plugger
1.0 mm/1.5 mm

#41	PLGS2



SPO Serrated Plugger
0.6 mm/0.76 mm

#41	PLGSPO

1M Markley Plugger
0.5 mm/0.5 mm

#2	PLG1M

2M Markley Plugger
1.1 mm/0.66 mm

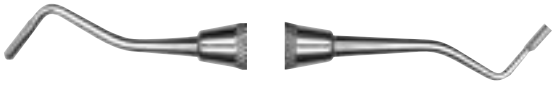
#6	PLG2M6
#2	PLG2M

3M Markley Plugger
1.0 mm/1.0 mm

#2	PLG3M

4M Markley Plugger
1.5 mm/2.8 mm

#6	PLG4M6
#2	PLG4M

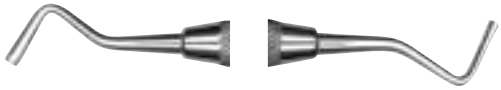


1T Tanner Plugger
1.7 mm/2.3 mm

#41	PLG0T

2T Tanner Plugger
1.0 mm/1.3 mm

#41	PLG2T

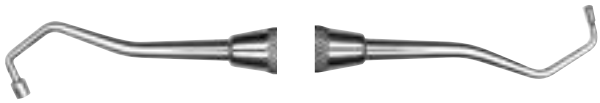


3T Tanner Plugger
1.6 mm/2.0 mm

#41	PLG3T

9/10 Back Action Plugger
1.2 mm/1.6 mm

#41	PLG9/10

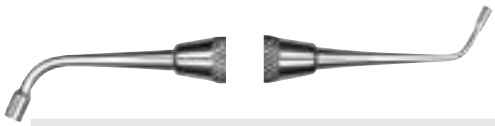


11/12 Back Action
1.5 mm/2.0 mm

#41	PLG11/12

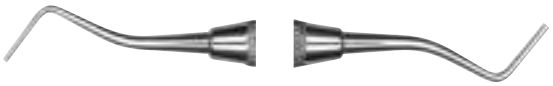
153 Serrated English Pattern
1.5 mm/2.5 mm

#41	PLG153



154 Serrated English Pattern
1.4 mm/2.4 mm

#41	PLG154



1 Oregon Plugger
0.9 mm/1.2 mm

#41	PLGOR1

2 Oregon Plugger
1.0 mm/1.6 mm

#6	PLGOR26
#41	PLGOR2

Pluggers

3 Oregon Plugger
1.3 mm/2.2 mm

#41	**PLGOR3**

4 Oregon Plugger
2.0 mm/3.0 mm

#41	**PLGOR4**

1 Ward Plugger
1.2 mm/1.5 mm

#41	**PLGW1**

2 Ward Plugger
2.2 mm/3.0 mm

#41	**PLGW2**

Amalgam Files

Our Amalgam Files are used for finishing gingival margins.

Learn more about our Amalgam Files.

1/4 Wedelstaedt Amalgam File	
#41	AF1/4

2/5 Wedelstaedt Amalgam File	
#41	AF2/5

31/32 Rhein Amalgam File	
#41	AF31/32

Articulating Paper Forceps

Our Articulating Paper Forceps are ideal for grasping and handling articulating paper.

Miller Articulating Paper Forceps

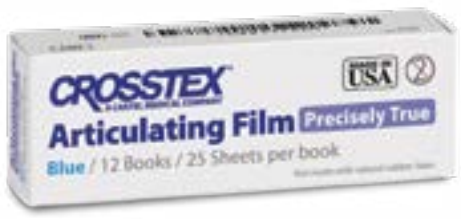
APF2

Articulating & Occlusion Testing Materials

Experience the most accurate way to mark every point of articulation. Our stringent quality control guarantees clear, positive markings without smudging wet and dry fields. Packaging is color-coded for easy identification.

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**
12 sheets/book - 6 books/box		
Horseshoe .0035"/89 microns	Blue/Red	**TPH**

Articulating Film		
25 sheets/book - 12 books/box .0005"/13 microns		
Precisely True Thin	Blue	**TPP**
Precisely True Combo	Blue/Red	**TFMBR**

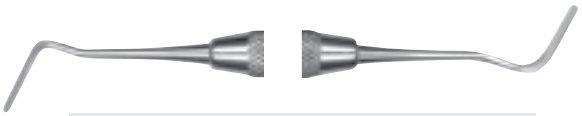


Carvers

Used to carve anatomical features and trim excess materials. Tungsten carbide tips cut easily through all composite materials, cured or uncured, without streaking or discoloration.

Learn more about our Carvers.

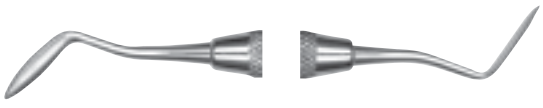
Interproximal Carver	
#6	CVIPC6
#7	CVIPC7
#41	CVIPC



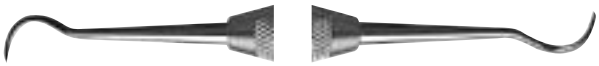
Interproximal Off Angle Carver	
#41	CVIPCOA

1/2 Hollenback Carver	
#9	CVHL1/29
#6	CVHL1/26
#7	CVHL1/27
#41	CVHL1/2

3S Hollenback Carver	
#6	CVHL3S6
#7	CVHL3S7
#41	CVHL3S



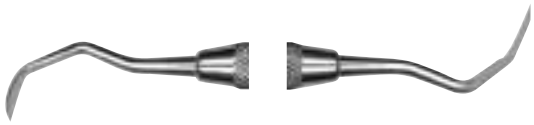
3 Hollenback Carver	
#41	CVHL3



8 Wiland Carver	
#6	CVWI86
#7	CVWI87
#41	CVWI8

3 Tanner Carver	
#41	CV3T

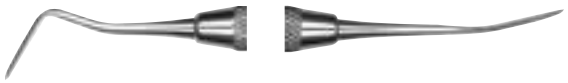
5 Tanner Carver	
#41	CV5T



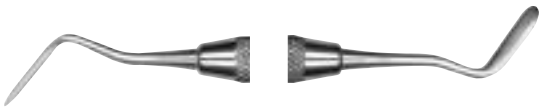
6 Tanner Carver	
#41	CV6T

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

2/3 Frahm Carver	
#6	CVFR2/36
#41	CVFR2/3

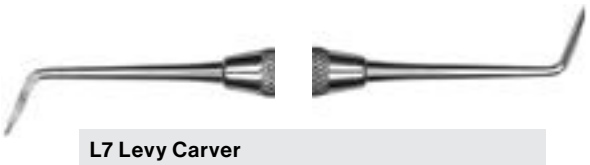
104 Carver	
#41	CV104

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

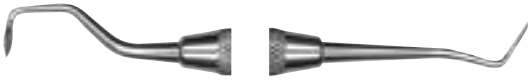


L7 Levy Carver	
#41	CVL7

SHO-A Shoshan Carver	
#41	CVSA

18 Sprengel Carver	
#6	CVSPR186
#41	CVSPR18

1 Tharp Carver	
#41	CVTH1



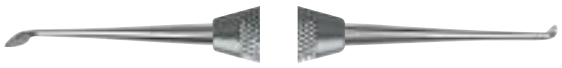
2 Tharp Carver	
#41	CVTH2

Discoid-Cleoids

1/2 Carver	
#41	CD1/2

DISCOID
Round shape for removing excess material.

CLEOID
Spade shape with point for carving occlusal anatomy.



4/5 Carver	
#6	CD4/56
#7	CD4/57
#41	CD4/5

3/6 Carver	
#6	CD3/66
#7	CD3/67
#41	CD3/6

89/92 Carver	
#6	CD89/926
#7	CD89/927
#41	CD89/92

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

E Tungsten Carbide Knife	
#40	CVTCE

Amalgam Knives & Cement Removers

Our Amalgam Knives and Cement Removers are used for trimming excess filling material, flash and overhangs.

20 Esthetic Cement Remover	
#6	CR206
#7	CR207
#41	CR20

21 Esthetic Cement Remover	
#6	CR216
#41	CR21

6 Tanner Cement Remover	
#41	CV6T

Edentulous Ridge Chisel (#36 Gold Foil Knife)	
#40	GF36

* The Novatech Cement Remover (CRNT12) is perfect for removing cement from all types of ceramic and temporary restorations.

12 Novatech Cement Remover	
#41	CRNT12

2S Amalgam Knife	
#41	GK2S

7 Black Amalgam Knife	
#40	GK7

14L Amalgam Knife	
#41	GK14L

29 Amalgam Knife	
#40	GK29

Burnishers

Our Burnishers are designed to condense, smooth, carve and polish amalgam.

Learn more about our Burnishers.

18 Burnisher	
2.4mm/1.6mm	
#6	BB186
#41	BB18

26/27S Burnisher	
2.1mm/1.3mm	
#6	BB26/27S6
#41	BB26/27S

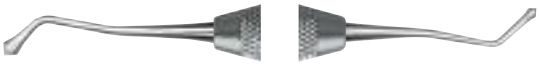
27/29 Burnisher	
3.1mm/1.6mm	
#6	BB27/296
#7	BB27/297
#41	BB27/29

2 Burnisher	
2.6mm	
#40	BB2SE

2 Burnisher DE	
2.6mm/1.5mm	
#41	BB2DE

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

Acorn



21 Cone Burnisher	
2.7mm/1.7mm	
#6	BB216
#41	BB21

21B Cone Burnisher	
3.0mm/2.7mm	
#6	BB21B6
#41	BB21B

PKT-3R Rounded Cone Burnisher	
#6	PKT3R6
#41	PKT3R

Romerowski Burnisher	
#41	BBROM

Ladmore

2 Ladmore Burnisher	
1.9mm/1.3mm	
#41	BBL2

3 Ladmore Burnisher	
1.9mm/1.3mm	
#6	BBL36
#41	BBL3

Matrix Strips

Our Matrix Strips are used to isolate teeth. Manufactured of Mylar® polyester film. Resists solvents – will not stretch, curl or break.

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

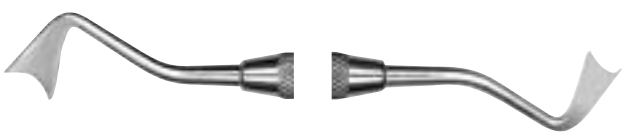
Our Gingival Retractors protect tissue during cavity preparations such as air abrasion and composite placement and finishing. The concave crescent shape of the gingival retractors conform to root surfaces and gingival tissues.

Learn more about our Gingival Retractors.

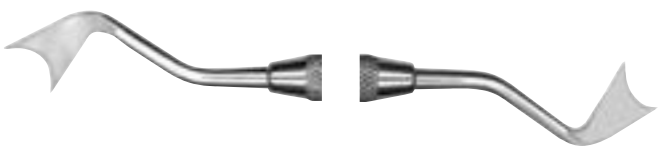
Kincheloe Gingival Retractor	
#41	GRK1

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

For atraumatic and accurate cord placement. Use serrated cord packers only when using braided cord. Serrations are available upon request.

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	
#41	GCPG7NS

7 Guyer Gingival Cord Packer, Serrated	
#6	GCPG76
#41	GCPG7

S6 Gingival Cord Packer	
#6	GCPS66
#41	GCPS6

Balshi Gingival Cord Packer	
#41	GCPBAL

1 Yardley Gingival Cord Packer	
#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-CE

Empty Pedo Crowns Intro Kit (No Crowns)

For organization (no crowns included)

SSC-TRAY-CE

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

Permanent Crowns

Stainless Steel Permanent Molar Crowns come in 24 sizes for use on the first permanent molar.

Permanent Crown Refill Boxes QTY: 5/box			
Upper Right Permanent #2	SSC-6UR2-CE	Lower Right Permanent #2	SSC-6LR2-CE
Upper Right Permanent #3	SSC-6UR3-CE	Lower Right Permanent #3	SSC-6LR3-CE
Upper Right Permanent #4	SSC-6UR4-CE	Lower Right Permanent #4	SSC-6LR4-CE
Upper Right Permanent #5	SSC-6UR5-CE	Lower Right Permanent #5	SSC-6LR5-CE
Upper Right Permanent #6	SSC-6UR6-CE	Lower Right Permanent #6	SSC-6LR6-CE
Upper Right Permanent #7	SSC-6UR7-CE	Lower Right Permanent #7	SSC-6LR7-CE
Upper Left Permanent #2	SSC-6UL2-CE	Lower Left Permanent #2	SSC-6LL2-CE
Upper Left Permanent #3	SSC-6UL3-CE	Lower Left Permanent #3	SSC-6LL3-CE
Upper Left Permanent #4	SSC-6UL4-CE	Lower Left Permanent #4	SSC-6LL4-CE
Upper Left Permanent #5	SSC-6UL5-CE	Lower Left Permanent #5	SSC-6LL5-CE
Upper Left Permanent #6	SSC-6UL6-CE	Lower Left Permanent #6	SSC-6LL6-CE
Upper Left Permanent #7	SSC-6UL7-CE	Lower Left Permanent #7	SSC-6LL7-CE

Permanent SSC Introductory Kit

Contains 24 Crowns (1 of each size)

SSC-PKIT-CE

Permanent SSC Empty Tray

For organization (no crowns included)

SSC-PTRAY -CE

Permanent SSC Master Kit

Contains 96 Crowns (4 of each size)

SSC-PKITM-CE

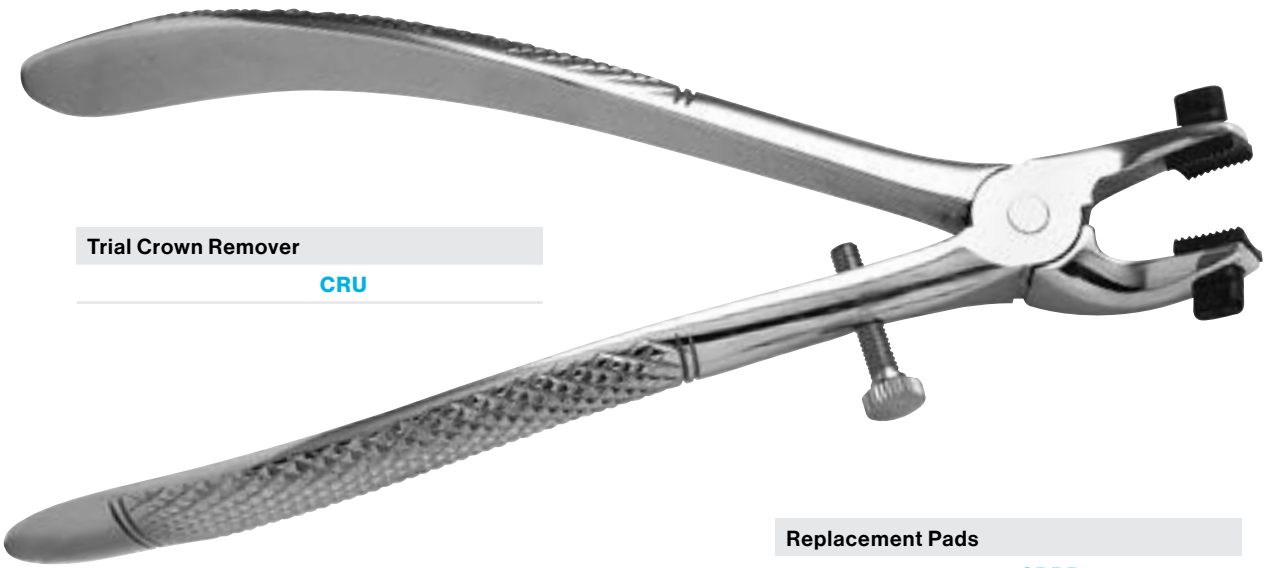
Crown Removers

Our Crown Removers are used for permanent removal of crowns by breaking the seal between the tooth and crown after sectioning with a bur.

Learn more about our Crown Removers.

Trial Crown Remover Lower

CRL



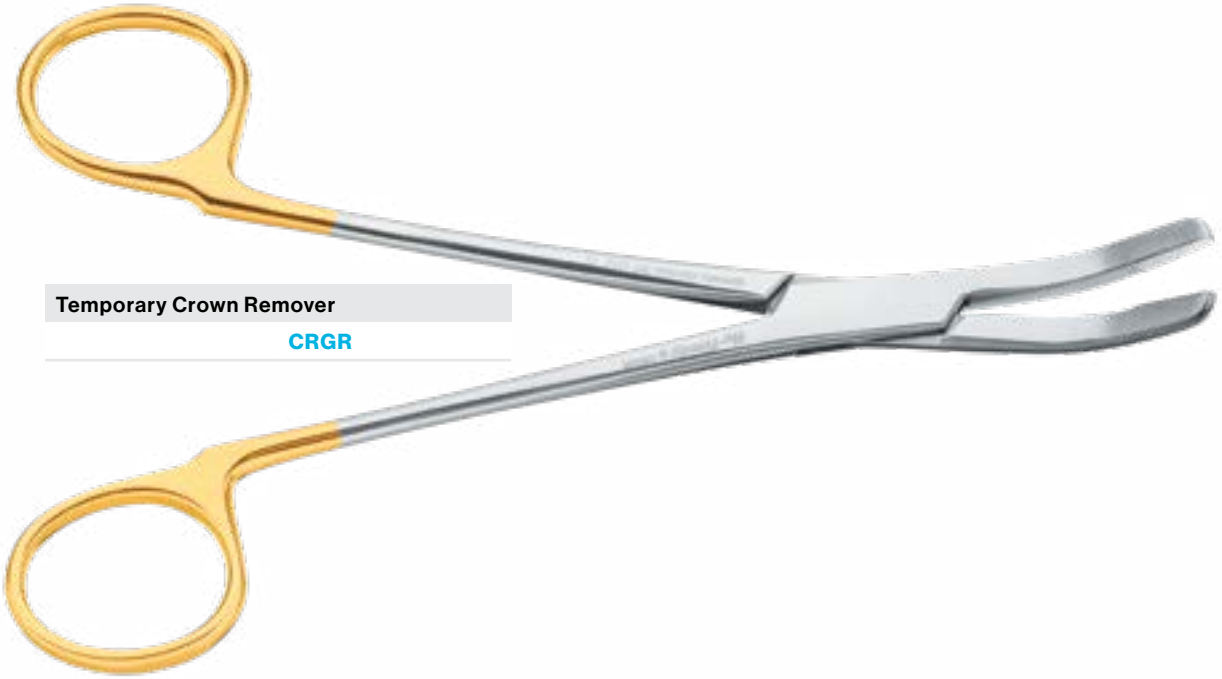
Trial Crown Remover

CRU

Replacement Pads

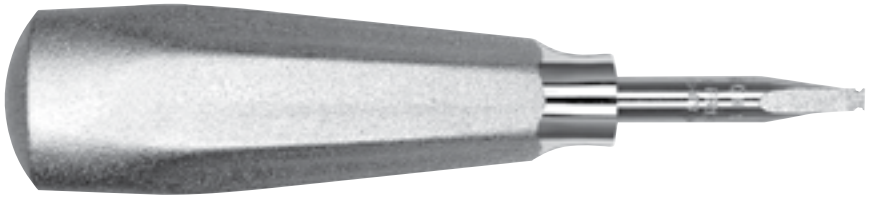
QTY: 2 CRRP

Crown Removers



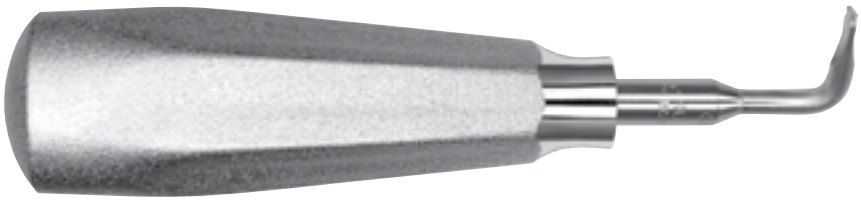
Temporary Crown Remover

CRGR



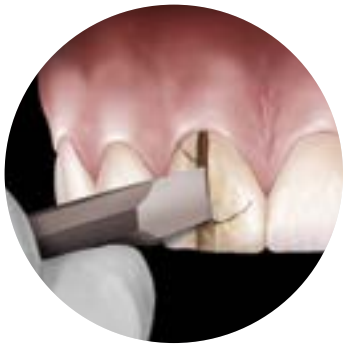
Christensen Crown Remover Straight, Anterior

CRCH1



Christensen Crown Remover Right Angle, Posterior

CRCH2

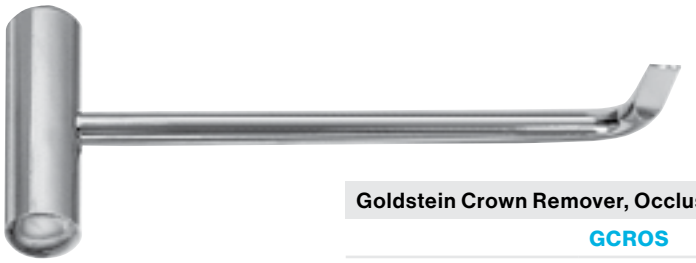


Goldstein Crown Remover, Straight

GCR0

Goldstein Crown Remover, 45° Angle

GCR45



Goldstein Crown Remover, Occlusal

GCROS

Goldstein Crown Remover, Right Angle

GCR90

Other Esthetic Instruments

Designed for accurate esthetic measurements.

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 Temporary Veneer Remover	
	NASTACR

Spatulas & Knives

Our variety of Spatulas & Knives are used for mixing materials and general laboratory use.

Learn more about our Spatulas & Knives.

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

#31 Wax Spatula

SPT31

7 Tapered Spatula

LS7

8R Rigid Spatula

LS8R

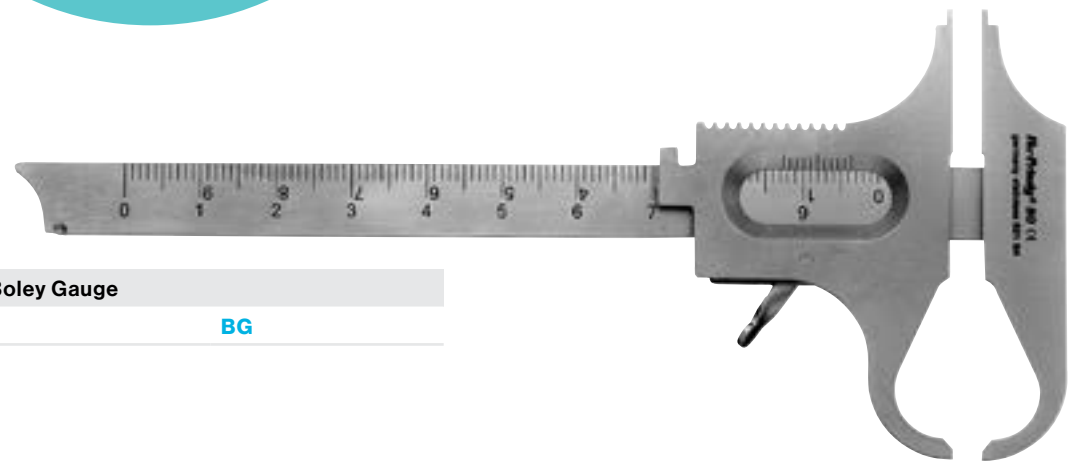
5A Knife

OK5A

Measuring Devices

Our 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

Measuring Devices

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 A706 for a detailed listing of Chu's Aesthetic Gauges™ Set, Satin Steel (SCHUSET), Chu's Aesthetic Gauges™ Set, Resin Handle (CHUSET) and Chu's Aesthetic Gauges™ Set with Signature Series™ Cassette (SCHUSETD).

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

Inline Replacement Tips	
QTY: 3	**INLINEREF**

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

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

BLPG Replacement Tips	
QTY: 3	**BLPGREF**

Watch our video about how to use the Chu's Set.

Wax Carvers

Our Wax Carvers are used for laboratory waxing.

Learn more about our Wax Carvers.

5 LeCron Wax Carver	
#6	CVLC56
#41	CVLC5

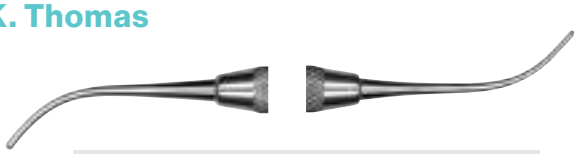
Roach Wax Carver	
#41	CVROA

Waxing Instruments

Our Waxing Instruments are used for waxing procedures and techniques.

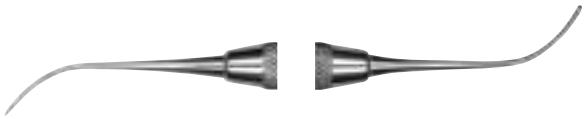
Learn more about our Waxing Instruments.

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

Clear Collection™ Instruments for Clear Aligners A702

Cutters A703

Lingual Line A703

Slim Line A704

Lingual Line A704

Slim Line A705

Utility Pliers A705

Lingual Line A705

Lingual Line A705

Slim Line A706

Lingual Line A707

Lingual Line A707

Wire Forming Pliers A708

Lingual Line A710

Slim Line A710

Lingual Line A710

Mathieus A711

Lingual Line A711

Hand Instruments A712

Slim Line A712

Slim Line A712

Lingual Line A712

Lingual Line A713

Slim Line A713

Lingual Line A713

Accessories A715

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.

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.

Dr. S. Jay Bowman, DMD MSD

Learn more about our Clear Collection™ instrument set.

The Tear Drop
678-800

The Vertical
678-801

The Horizontal
678-802

The Hole Punch
678-803

The Spot
678-804

The Petite Punch
678-805

The Counter Clockwise Wedge
678-807

The Clockwise Wedge
678-808

The Eraser
678-811

Cutters

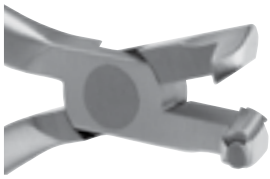
With our diamond-honed cutting edges and orbit-formed joint, you will experience sharp and accurately-aligned cutting edges for every procedure, every time. For each individual area of focus, we provide a specifically engineered cutter. To meet these stringent standards, all of our blades are hand-finished to maximize cutting performance for the appropriate wire size.

View more Orthodontic Cutters.

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

Slim Flush Cut & Hold Distal Cutter, O-Ring Style
< = .012" to .021" x .025"
(.30 mm — .53 mm x .64 mm)
678-114

Lingual Distal End Cutter
.012" to .018"
(.30mm to .46mm)
678-700

Cutters

Hard Wire Cutter, 15°
< = .022" x .028"
(.56 mm x .71 mm)
678-103

Hard Wire Cutter
< = .022" x .028"
678-104

Multi-Use Cutter
< = .015" (.38 mm)
678-105

Mini Pin & Ligature Cutter
< = .012" (.30 mm)
678-106

Micro Mini Pin & Ligature Cutter
< = .012" (.30 mm)
678-107

Micro Mini Pin & Ligature Cutter, Long Handle
< = .012" (.30 mm)
678-107L

Micro Mini Ligature Cutter, 15°
< = .012" (.30 mm)
678-109

Micro Cutter
< = .012" (.30 mm)
678-110

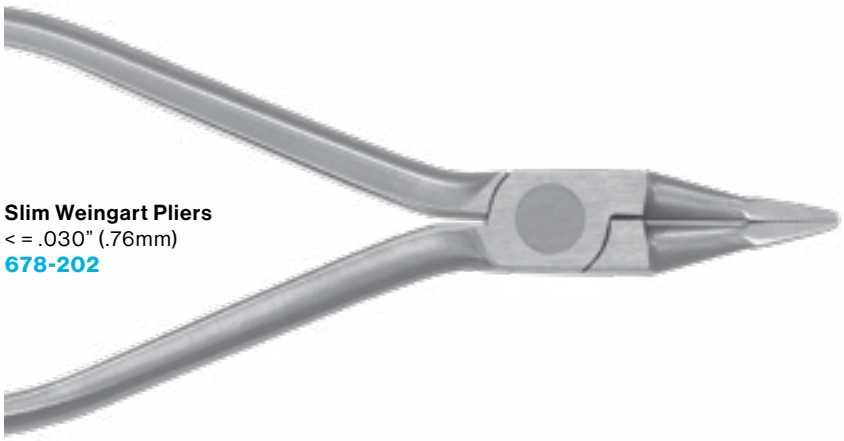
Lingual Pin & Ligature Cutter
< = .012" (.30 mm)
678-701

Slim Micro Cutter
< = .008" to .012"
(.20mm to .30mm)
678-500

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
< = .030" (.76mm)
678-202

Ultra Slim Weingart Pliers
< = .030" (.76mm)
678-200

Weingart Pliers
< = .030" (.76mm)
678-201

Weingart Pliers, Long Handle
< = .030" (.76mm)
678-201L

Slim Line

Slim Weingart Pliers
< = .030" (.76mm)
678-501

Lingual Line

Lingual Weingart Pliers
< = .030" (.76mm)
678-702

Lingual Line

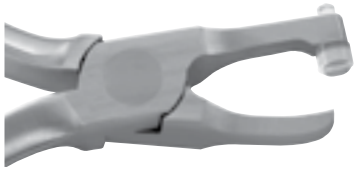
Lingual Weingart Pliers, 90°
< = .030" (.76mm)
678-702-90

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
678-207

Band Removing Pliers, Short
678-208

Slim Line

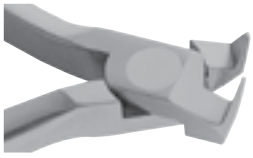
Slim Band Remover Pliers
678-503

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



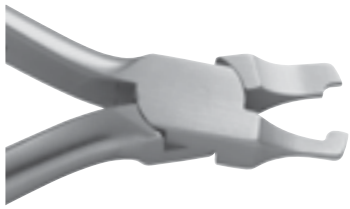
Tip Back Pliers
< = .022" x .025" (.56 mm x .64 mm)
678-216

Bracket Removing Pliers
678-219

Angulated Bracket Remover Pliers
678-220L

Crown & Band Contouring Pliers
678-221

Slim Crown & Band Contouring Pliers
678-221M

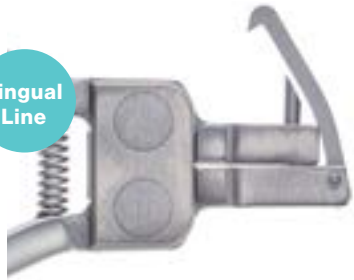


Band Crimping Pliers with Spring
678-225M

Lingual Line

Lingual Bracket Removing Pliers
678-703

Lingual Line



Lingual Debonding Pliers
678-709

Crown & Band Contouring Pliers, modified
678-221MC

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

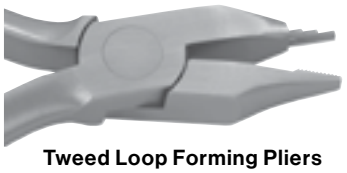
Long Tapered Bird Beak Pliers
< = .022" x .028" (.56mm x .71mm)
678-326

Three Jaw Pliers
< = .030" (.76mm)
678-302

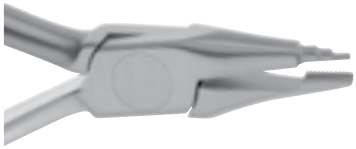
Mini Three Jaw Pliers
< = .030" (.76mm)
678-312

Jarabak Pliers
< = .020" (.51mm)
678-301

Omega Loop Forming Pliers
< = .022" x .025" (.56 mm x .64mm)
678-303



Tweed Loop Forming Pliers
< = .022" x .028" (.56mm x .71mm)
678-306



O'Brien Pliers
< = .020" (.51mm)
678-311

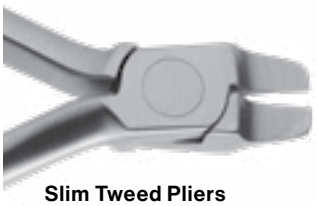
Marcotte Looping Pliers
< = .022" x .028" (.56mm x .71mm)
678-316

Nance Loop Forming Pliers
< = .022" (.53mm)
678-319

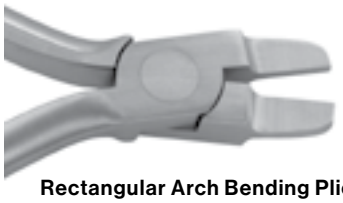
Optical Pliers
< = .022" x .028" (.56mm x .71mm)
678-323

Old Style Loop Pliers
< = .022" x .028" (.56mm x .71mm)
678-324

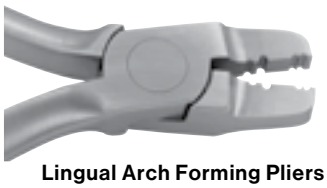
Arch Bending Pliers
< = .022" x .028" (.56mm x .71mm)
678-307



Slim Tweed Pliers
< = .022" x .028" (.56mm x .71mm)
678-307S



Rectangular Arch Bending Pliers
< = .022" x .028" (.56mm x .71mm)
678-308

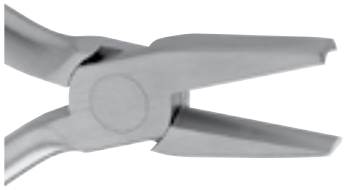


Lingual Arch Forming Pliers
< = .036" (.91 mm)
678-309

V-Stop Pliers
< = .022" x .028" (.56mm x .71mm)
678-321

Hollow Chop Contouring Pliers
< = .030" (.76mm)
678-310

General Contouring Pliers
< = .021" x .025" (.53mm x .64mm)
678-315



Hollow Chop Pliers
< = .030" (.76mm)
678-317

Adams Pliers
< = .040" (1.01mm)
678-320

NiTi Three Jaw Pliers
< = .020" (.51mm)
678-322

Wire Forming Pliers

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

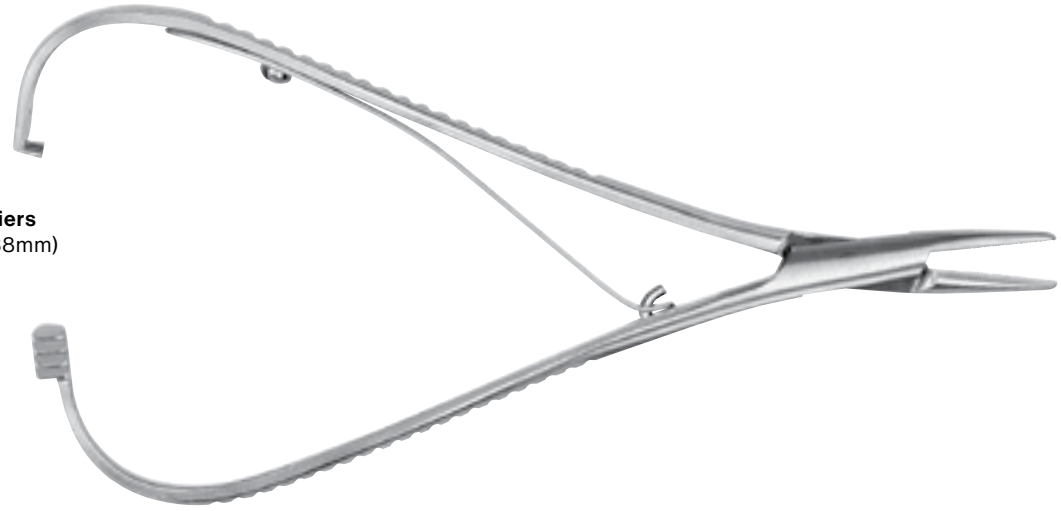
Step Pliers, 1MM
.039" (1mm)
678-342

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
< = .015" (.38mm)
678-330

Mathieu Pliers, Wide Tip
< = .015" (.38mm)
678-331

Mathieu Pliers, Perma Sharp™
< = .015" (.38mm)
678-332

Lingual Line

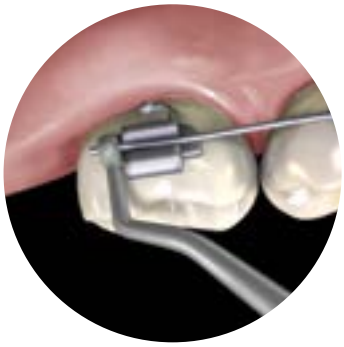
Mathieu Pliers, Lingual
< = .015" (.38mm)
678-705

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



Slim Direct Bond Bracket Holder
678-212M

Slim Direct Bond Bracket Holder
678-504

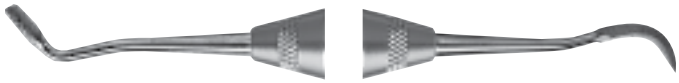
Slim Buccal Tube Holder
678-505

Lingual Torquing Key with Picker
678-708

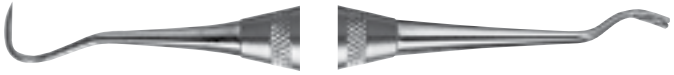
Distal Cinch Back
< = .021" x .025" (.53 mm x .64 mm)
678-506

Lingual Ligature Director
< = .021" x .025" (.53 mm x .64 mm)
678-706

Lingual Ligature Director, U Shaped
< = .021" x .025" (.53 mm x .64 mm)
678-707



Scaler/Band Pusher
678-904



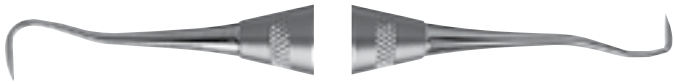
Ligature Director/Scaler
678-905

Band Pusher/Dull Scaler
678-906

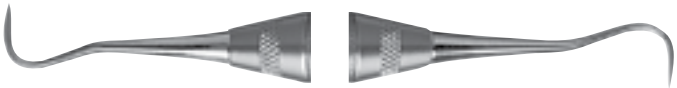
Small Plugger/Picker
678-907

Ligature Director/Band Pusher
678-908

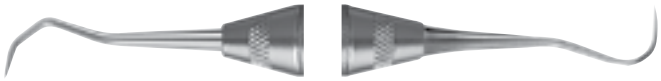
Large Plugger/Picker
678-909



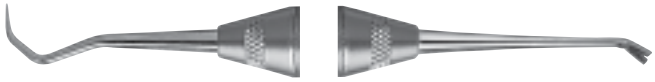
Dull Scaler
678-910



Dull Scaler
678-911



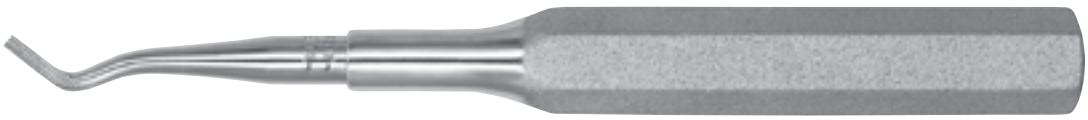
Scaler/Picker
678-914



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

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**

O-Ring Refills for 678-114
QTY: 150 **678-114R150**

Surgical Kits	A802	Needle Holders	A876
Calipers	A819	Osteotomes & Mallet	A884
Chisels	A820	Periosteals	A888
Surgical Curettes	A825	Periotomes	A897
Elevators	A830	Retractors	A898
Bone Files	A841	Rongeurs	A903
Periodontal Files	A843	Root Tip Picks	A907
Forceps	A844	Scalpel Blades & Handles	A912
Gauze Packers	A858	Scissors	A917
Grafting Instruments	A859	Sutures	A925
Hemostats	A863	Syringes & Needles	A932
Implantology	A865	Tissue Pliers	A933
Knives	A871	Tissue Nippers	A942
Mouth Gags	A875	Towel Clamps	A943
Mouth Props	A875	Wire Twisters & Scissors	A944

Surgical

Our extensive line of Surgical Instruments, many designed in conjunction with Key Opinion Leaders, educators and institutions, provide the absolute precision and performance required in dental surgery. By employing hybrids of technology, utilizing proprietary materials and processes and through extensive quality controls, our instruments are crafted to the highest quality standard, enabling clinicians to deliver the best possible clinical outcome, every time and be the Best in Practice.

Surgical 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 any dental surgeon.

***Collection kits can be found in the dedicated section under the collection Kits page in the IMS section, see page B121.**

Pink Matters® Surgical Kit

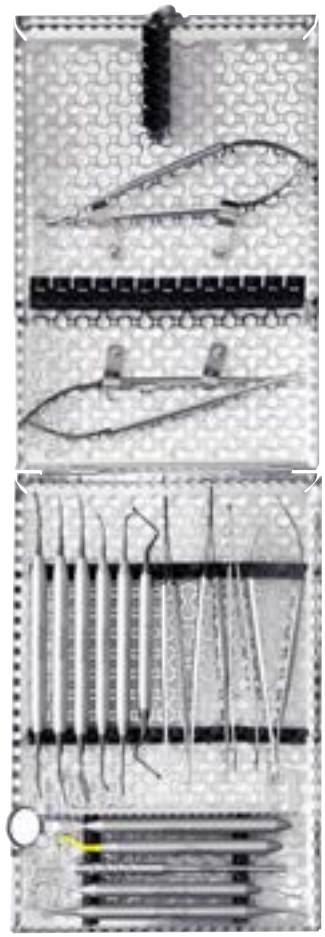
Minimally invasive periodontal and implant surgery has become the new standard to improve healing processes and patient quality of life. With the development of many innovative surgical procedures the need for specifically designed instruments has become crucial.
Pink Matters, a group of dedicated clinicians, partnered with Hu-Friedy, the world leader of high quality surgical instruments, to develop a universal surgical kit, including five new instruments. It allows clinicians to perform all modern periodontal and implant surgery procedures.

Learn more about our Pink Matters® Surgical Kit.

Pink Matters® Surgical Kit	PMKITDIN
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments, Black	IMEDIN187S
Pink Matters® Nanos S Perio Knife, Straight	PMNANOSS
Pink Matters® Nanos A Perio Knife, Angulated	PMNANOAS
Pink Matters® Edge Crestal Bone Chisel, Short	PMEDGES
Pink Matters® Split Periosteal	PMSPLITSX
Pink Matters® Prodigy Surgical Curette	PMPRODIGYS
204S Sickle Scaler, Red, DE, EverEdge 2.0™, #CCH Smooth Handle	S204SCCHE2
Probe UNC, #UNC15, Qulix, 1-15, #CCH Smooth Handle	PCPUNC15CH
European Round Scalpel Handle, matte finish	10-130-5EM

Double-sided HD Mirror, Black Line	MIR5DSHDBE
Mirror Handle #6, Black Line	MHE6B
Curved Micro Castroviejo Scissors Stainless Steel, 18 cm (7"), EU Handle	SPV
18 Curved Iris Super-Cut Scissors Delicate, 11.5 cm (4-1/2"), 1 serrated blade	S18SC
University of Minnesota Cheek Retractor, Black Line	CRMX
Multi Tooth Straight Stainless Steel Micro Tissue Plier	TPSLCOSM
Micro Castroviejo Curved Diamond Dusted Needle Holder	NHDCPVN
DeBakey Perma Sharp™ Tissue Plier	TP5090
Microsurgical Scalpel Handle	SHDPV

Swiss Perio Complete Kit



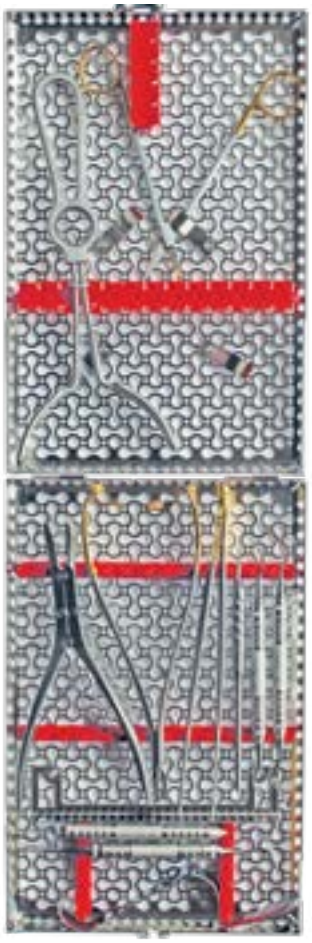
The Swiss Perio Kit, developed in collaboration with Dr. Rino Burkhardt and the Swiss Perio Group, is a comprehensive set of surgical instruments specifically designed for indications in modern periodontal plastic and peri-implant surgery.

Learn more about our Key Opinion Leader Rino Burkhardt.

Swiss Perio Complete Kit	**SPKITDIN**
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments, Black	**IMEDIN187S**
Swiss Perio Microsurgical Needle Holder Stainless Steel	**SPNHDPVN**
Swiss Perio Microsurgical Plier Straight Stainless Steel	**SPTPDSSPV**
Swiss Perio Microsurgical Plier Straight Stainless Steel	**SPTPDAPV**
Swiss Perio Microsurgical Scissor Stainless Steel	**SPSPV**
Swiss Perio Microsurgical Scissors Stainless Steel, 45 degree	**SPSPV45**
Swiss Perio Periosteal Elevators Mod. P24G, Black Line	**SPP24GSPX**
Swiss Perio Periosteal Elevators Mod. P24GSIC, Black Line	**SPP24GSICX**
Swiss Perio Tissue Dissector Mod. PH2, Black Line	**SPPH2X**
Swiss Perio Papilla Elevator Mod. PPSCHLEE, Black Line	**SPPSCHLEEX**

#84 Lucas Double Ended Surgical Curette, Black Line	**CL84X**
Swiss Perio Periosteal Elevators Mod. P24GSP, Black Line	**SPP24GSP2X**
YG7/8 Younger-Good, EverEdge 2.0™, Smooth Handle Stainless Steel	**SYG7/8CHE2**
Colorvue Probe Handle, Smooth Handle Stainless Steel	**PH6CH**
Mini Scalpel Blade / Mirror Handle Stainless Steel	**SHDPV**
#5 European Style Round Scalple Handle	**10-130-05E**
#6 Simple Steam Mirror Handle, Smooth Handle	**MHE6CH**
#17 Dressing Pliers	**DP17**
Q2N Color-Coded Nabers Probe, Smooth Handle	**PQ2NCH**
12 Colorvue Probe tips, 12 Replacements Tips	**PCV12PT**
European Simple Steamn.5 Double-Sided HD Mirror, Single	**MIR5DSHDE**

Malo All-On-4 Surgery Kit



A full kit solution for all kinds of Implant Surgeries.

This surgical setup does not represent only a complete solution to perform the “All-on-4” technique but in fact it can also be used for all kinds of implants surgeries and of course zygomatic procedures - or as I call it “All-on-4 hybrid” - using the two additional and specifically designed instruments.

Learn more about our Key Opinion Leader Paolo Maló.

Malo All-On-4 Surgery Kit	MALALL4KITDIN
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments, Red	IMEDIN180S
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
85 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

Allen Oral Plastic Kit

Allen Oral Plastic Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
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(2)
Allen End-Cutting Intrasulcular 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

Learn more about our Key Opinion Leader Pat Allen.

Hämmerle, Thoma & Jung Kit (GBR Kit)

Hämmerle, Thoma & Jung Kit (GBR Kit)	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
#6 European Simple Stem Mirror Handle	MHE6
European Simple Stem #4 Double-Sided HD Mirror, Single	MIR4DSHDE
Explorer #9 SE #6 Handle	EXS96
Dressing Pliers #17	DP17
Color-Coded Probe #CP-12 Metal SE #6 Handle	PCP126
Periosteal Labanca #1 DE #6 Handle	PPLABANCA6
Periosteal #24G DE #6 Handle	P24GSP6
Scaler #1/2 WV Hoe DE #2 Handle	SWV1/2
Periodontal Chisel #1/3 Buser Modified JO1/3 and 13K/13KL, 4 mm/6 mm DE, #6 Handle	PPBUSE1/36
Scaler #23 DE #6 Satin Steel	SM236
Surgical Curette #86 Lucas Spoon Shape, DE #6 Handle	CL866
Needle Holder Gillies, Fine	NHGILFINE
Tissue Pliers 1x2 Micro Adson, 12 cm (4-3/4")	TPMSA
Scalpel Handle #5E European Style Round, Matte Finish	10-130-05E
Scissors #18 Curved Iris Super-Cut Delicate, 11.5 cm (4-1/2"), 1 serrated blade	S18SC
Surgical Retractor #3 12 x 55 mm, Downward Curve	SR3

Learn more about our Key Opinion Leaders Daniel Thoma.

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Iglhaut Soft Tissue Management Kit

Iglhaut Soft Tissue Management Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	**IMEDIN18_S**
Micro Surgical Scalpel Handle #SinusLine	**SHDPV**
Scalpel Handle #5E, European handle	**10-130-05E**
Probe UNC #UNC15 hdl #7 Qulix 1-2-3....1	**PCPUNC156**
Periosteal Prichard #3 short hdl #6	**PPR3S6**
Periosteal Trombelli hdl #6	**PTROM16**
Scissors LaGrange #14 double angled SuperCut 11,5cm	**S14SC**
Needle Holder Micro Sur.Velvart Str diam 18cm 6-0 - 8-0 Ndl.	**NH5024CORT**
Tissue Pliers Micro hdl #SinusLine straight 18cm	**TPDSSPV**
Tissue Pliers Micro hdl #SinusLine anatomic straight 18cm	**TPDAPV**
#20 Corn Suture Pliers, 15 cm	**SP20**
Allen End-Cutting Intrasulcular Knife DE, Black Line	**KPAX**
Quincey Tunneling Knife #2, Black Line	**FQUINCEY2X**
Allen Periosteal Elevator, Posterior DE, Black Line	**PPAELPX**
#1 Tunneling Knife DE Black Line, Short	**TKN1SX**
#2 Tunneling Knife DE Black Line Short	**TKN2SX**
Allen Arrowhead Knife, Black Line	**KO12KP3R4X**
#7/8 Younger-Good Universal Curette DE, #9 Handle, EverEdge 2.0™	**SYG7/89E2**

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Cortellini-Tonetti Periodontal Kit

Cortellini-Tonetti Periodontal Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	**IMEDIN18_S**
Scalpel Handle#5E European Style Round, Matte Finish	**10-130-05E**
Color-Coded Probe #CP-15 UNC Metal, SE #6 Handle	**PCPUNC156**
Furcation Probe #2N Nabers Metal DE, #6 Handle	**P2N6**
Periodontal Knife #7 Goldman-Fox DE, #6 Handle	**KGF76**
Periodontal Knife #11 Goldman-Fox DE, #6 Handle	**KGF116**
Periosteal #1 Labanca DE #6 Handle	**PPLABANCA6**
Needle Holder Cortellini Micro Straight Castroviejo, Perma Sharp™, 18 cm (7"), round handle	**NH5024CORT**
Scissors Cortellini, Curved Super-Cut, 12 cm (4-3/4"), 1 serrated blade	**SCORTSC**
Tissue Pliers Adson Perma Sharp, Plain, 12 cm (4-3/4")	**TP5041**
Scalpel Blade Remover	**10-199-00**
Biogent Curette Labriola-Cortellini Gracey #1/2, Grey, DE #9 Handle, EverEdge 2.0™	**SG1/29LCE2**
Biogent Curette Labriola-Cortellini Gracey #7/8, Green, DE #9 Handle, EverEdge 2.0™	**SG7/89LCE2**
Biogent Curette Labriola-Cortellini Gracey 1#1/12, Orange, DE #9 Handle, EverEdge 2.0™	**SG11/129LCE2**
Biogent Curette Labriola-Cortellini Gracey #13/14, Blue, DE #9 Handle EverEdge 2.0™	**SG13/149LCE2**

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Cortellini-Tonetti Microsurgery Kit

Cortellini-Tonetti Microsurgery Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	**IMEDIN18_S**
Mini Scalpel Blade/Mirror Handle SinusLine Stainless Steel	**SHDPV**
Scalpel Handle#5E European Style Round, Matte Finish	**10-130-05E**
Knife #1/2 Allen Modified Orban DE #6 Handle	**KO12KPO3A6**
Color-Coded Probe #CP-15 UNC Metal ,SE #6 Handle	**PCPUNC156**
Periosteal #1 Labanca DE #6 Handle	**PPLABANCA6**
Periosteal Elevator Allen, Anterior DE, #6 Handle	**PPAELA**
Furcation Probe#2N Nabers Metal, DE; #6 Handle	**P2N6**
Needle Holder Castroviejo Micro Straight, Diamond Dusted, EU handle, 18 cm (7")	**NHDPV**
Scissors Castroviejo Micro Curved, Stainless Steel, 18 cm (7"), EU Handle	**SPV**
Tissue Pliers Micro Plain Straight Diamond Dusted Stainless Steel, 18 cm (7")	**TPDAPV**
Scissors Iris #18 Curved Delicate, 11.5 cm (4-1/2"), 1 blade	**S18**
Scalpel Blade Remover	**10-199-00**
Gracey Curette #1/2 Micro Mini Five, Grey, DE #9 Handle, EverEdge 2.0™	**SMS1/291E2**
Gracey Curette #7/8 Micro Mini Five, Green, DE #9 Handle, EverEdge 2.0™	**SMS7/897E2**
Gracey Curette #11/12 Micro Mini Five, Orange, DE #9 Handle, EverEdge 2.0™	**SMS11/1293E2**
Gracey Curette#13/14 Micro Mini Five, Blue, DE #9 Handle, EverEdge 2.0™	**SMS13/1498E2**

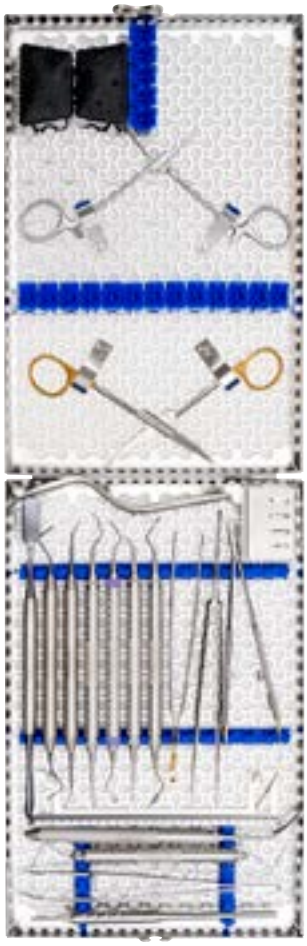
Learn more about our Key Opinion Leaders Pierpaolo Cortellini.

Learn more about our Key Opinion Leaders Maurizio Tonetti.

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Urban General Surgery Kit

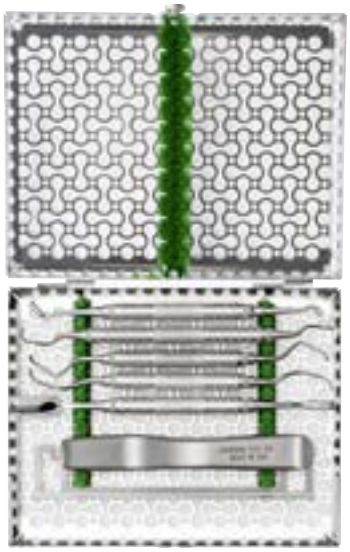


Urban General Surgery Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
Mirror Handle hdl #6 US-Thread	MH6
High Definition CS Mirror #5 single-sided, Cone socket, 1pc/pack	MIR5HD
Tweezers #17	DP17
Probe UNC #15/12 hdl #6	PCNC15/126
Scalpel Handle #5E, European handle	10-130-05E
Mini Me Microsurgical Periosteal, Black Line	PFIWDS1MKX
Curette Columbia #4R/4L, #9 Handle, Everedge 2.0™	SC4R/4L9E2
Periosteal Prichard #3, Black Line	PPR3X
Scaler Ball #B-2/3 hdl #6	SB2/36
Tissue Pliers Micro Cooley hdl #SinusLine straight modified 18cm	TPSLCOSM
Needle Holder Simion #5024R, round, PermaSharp™, straight, 18cm	NH5024SIM
Scissors Goldman-Fox #16 curved serrated, SuperCut 12,5cm	S16SC
Tissue Pliers De Bakey PermaSharp™ straight 15 cm	TP5090
Cheek Retractor Minnesota	CRM
Friesco Mouth prop #54, adult	MP54
Hemostat Halsted-Mosquito #4 straight, 12 cm	H4
IMS™ 1/2 Bur Cushion Short Lid (6 Burs)	IMS-1372SH
Periotome #1 Black Line, posterior	PT1X
Urban Chisel	CURBAN1

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Urban Sinus Lift Kit



Urban Sinus Lift Kit	
IMS™ Infinity Series™ 1/2 DIN Cassette, 8 Instruments	IME12DIN8_
Periosteal Prichard #3 short hdl #6	PPR3S6
Plugger Jovanovic #4 hdl #6	PLGJO/46
Cheek Retractor Urban	CRURBAN
Sinuslift Instrument Urban #1 hdl #6	IMPURBA1S6
Sinuslift Instrument Urban #2 hdl #6	IMPURBA2S6
Sinuslift Instrument Urban #3 hdl #6	IMPURBAN36

Learn more about our Key Opinion Leader Istvan Urban.

Rompen Sinus Lift Kit

Rompen Sinus Lift Kit	
IMS™ Signature Series™ 1/4 DIN Cassette, 5 Instruments	IM14DIN5_
Sinus Lift Instrument Spatula Rompen, DE, #6 Handle	SSPR1
Sinus Lift Instrument #1 Rompen, DE, #6 Handle	IMPROMP16
Sinus Lift Instrument #2 Rompen DE, #6 Handle	IMPROMP26
Sinus Lift Instrument #3 Rompen DE, #6 Handle	IMPROMP36

Learn more about our Key Opinion Leader Eric Rompen.

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Jovanovic Kit

Jovanovic Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments **2 pcs**	IMEDIN18_S
#5E European Style Round Scalpel Handle, Matte Finish	10-130-05E
Jovanovic Bone Scoop 5 mm, #510 Handle	BSJO5
#86 Lucas Spoon Shape Surgical Curette, DE, Black Line	CL86X
#2 Molt Surgical Curette, SE, #502 Handle	CM2
Simion Cheek Retractor **2 pcs**	CRMS
#36 European Style Serrated, Matte Finish, special for lower premolars	FX36E
#4 Straight Halsted-Mosquito Hemostat, 12 cm **2 pcs**	H4
Jovanovic Implant Sinus Lift Instrument DE, #522 Handle	IMPJO6
#6 European Simple Stem Mirror Handle **2 pcs**	MHE6
European Simple Stem #4 Single-Sided Mirror, 22 mm, Box of 12	M4C
European Simple Stem #5 Single-Sided Mirror, 24 mm, Box of 12	M5C
Straight Castroviejo Perma Sharp Needle Holder, round handle, 18 cm	NH5024R
#CP-15 UNC Color-Coded Probe Metal SE, #6 Handle	PCPUNC156
Single-End Sinus Lift Instrument, 3 mm, #6 Handle	PESIM16
Urban Tunneling Knife "Mini Me", #6 Handle	PFIWDS1MK
4 mm Jovanovic 13K/TG Periodontal Chisel DE, #6 Handle	PJO/16
5 mm Jovanovic 13K/TG Periodontal Chisel DE, #6 Handle	PJO/26
6 mm Jovanovic 13K/TG Periodontal Chisel DE, #6 Handle	PJO/36
Jovanovic Universal Condenser, #6 Handle	PLGJO/46
#3 Prichard Periosteal DE #6 Handle Short	PPR3S6
Boehler Rongeurs Double Action Hinged, 16 cm	RBOE

Simion Kit

Simion Kit	
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments	IME14DIN5_
Implant Probe (7-10-13-15-18) #6 Satin Steel	IMPSIM36
Bone Cone Remover	IMP7038SIM
Bone Plugger #6 Satin Steel	PLG1SIM
Needle Holder Simion	NH5024SIM

#14 LaGrange Double-Curved Super-Cut Scissors, 11.5 cm, 1 serrated blade	S14SC
Straight Goldman-Fox Perma Sharp Scissors, 13 cm, 1 serrated blade	S5080
#11/12 Rigid Gracey Curette, to reach mesial surf. of post. teeth, DE, #9 Handle EverEdge 2.0™	SG11/12R9
#13/14 Rigid Gracey Curette, to reach distal surf. of post. teeth, DE #9 EverEdge 2.0™	SG13/14R9
#5/6 Rigid Gracey Curette, medium, for anteriors & premolars, DE #9 EverEdge 2.0™	SG5/6R9
#7/8 Rigid Gracey Curette, medium, for prem. & molars/facial & lingual surf., DE #9 EverEdge 2.0™	SG7/8R9
Mini Scalpel Blade/Mirror Handle SinusLine Stainless Steel	SHDPV
#KRA-3 Kramer Periodontal Surgical Curette DE, #6 Handle	SKRA36
General Perma Sharp Tissue Pliers Plain, 15 cm	TP5070
DeBakey Perma Sharp Tissue Pliers Multiple Teeth, 15 cm	TP5090
Implant Instrument Jovanovic #7, #6 Handle	IMPJO76
Chisel Parodontal Jovanovic Mini, 2mm	PJO/2M6
Chisel Parodontal Jovanovic Mini, 3mm	PJO/3M6
Jovanovic Universal Condenser DE, #6 Handle	PLGJO/56

Learn more about our Key Opinion Leader Sascha Jovanovic.

CHOOSE THE COLOR OF CASSETTES.
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Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Steigmann Complete Kit

Steigmann Complete Kit	MSTKITDIN
IMS™ Infinity Series™ 1 DIN Cassette, 13 Instruments, Red	IMEDIN130
Mini Scalpel Blade/Mirror Handle SinusLine Stainless Steel	SHDPV
Scalpel Handle #5E European Style Round, Matte Finish	10-130-05E
Needle Holder Micro Straight Castroviejo, Diamond Dusted, EU handle, 18 cm (7")	NHDPV
Scissors Curved Micro Castroviejo Stainless Steel, 18 cm (7"), EU Handle	SPV
Microsurgical Tissue Plier Schlee, Sinus Line, straight, 18 cm (7")	TPSLASCHLE
Tissue Plier Micro Multiple Teeth, Straight Stainless Steel, 18 cm (7")	TPSLCOSM
Periosteal Splitter Steigmann DE, Smooth	PPSTEIG
Soft Tissue Splitter Steigmann DE Smooth	TKSTEIG
Soft Tissue Splitter Steigmann, Modified DE Smooth	TKSTEIG2

Steigmann Basic Kit

Steigmann Basic Kit	MSTKITDIN2
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Red	IME14DIN50
Periosteal Splitter Steigmann DE, Smooth	PPSTEIG
Soft Tissue Splitter Steigmann DE, Smooth	TKSTEIG
Soft Tissue Splitter Steigmann, Modified DE, Smooth	TKSTEIG2

Learn more about our Key Opinion Leaders Marius Steigmann.

Trombelli Basic Kit

Trombelli Basic Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
Scalpel Handle#5E European Style Round, Matte Finish	10-130-05E
Color-Coded Probe#CP-15 UNC Metal SE #6 Handle	PCPUNC156
Curette #1/2 Langer Mini Five, for mandibular posterior, DE #6 Handle	SL1/2MF6
Curette 3/4 Langer Mini Five, for maxillary posterior, DE #6 Handle	SL3/4MF6
Curette #5/6 Langer Mini Five, for maxillary and mandibular anterior, DE #6 Handle	SL5/6MF6
Periosteal #1 Trombelli DE #6 Handle	PTROM16
Periosteal #24G DE #6 Handle	P24GSP6
Periodontal Chisel #TG-O Modified TG with Ochsenbein cutouts DE #6 Handle	CTG-O6
Excavator Blade #36/37 [15-8-14] DE #6 Handle	C36/376
Periodontal File #1S/2S Sugarman Mesial/ Distal, DE #6 Handle	FS1/2S6
File Scaler #3/7 Hirschfeld Buccal/Lingual DE #6 Handle	FH3/76
File Scaler #5/11 Hirschfeld Mesial/Distal DE #6 Handle	FH5/116
Tissue Pliers #31 Straight Semkin-Taylor, 12.5 cm (5")	TP31
Needle Holder Straight Micro Castroviejo Perma Sharp™, 14 cm (5-1/2")	NH5020M
Scissors #10 Double Curved Super-Cut, 13.5 cm (5-1/4"), 1 serrated blade	S10

CHOOSE THE COLOR OF CASSETTES.
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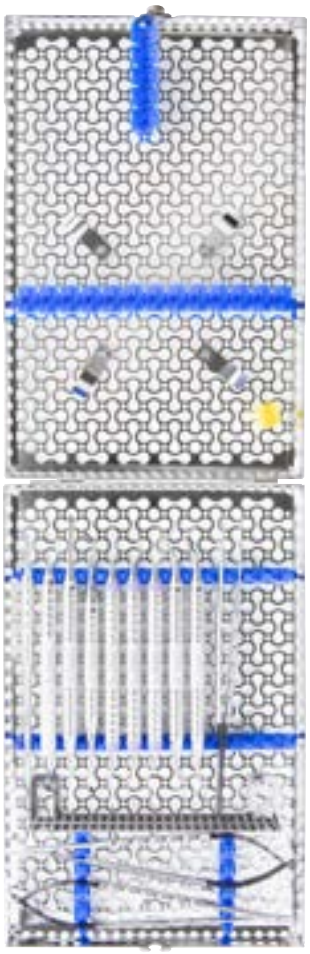
Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Trombelli Advanced Kit



CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

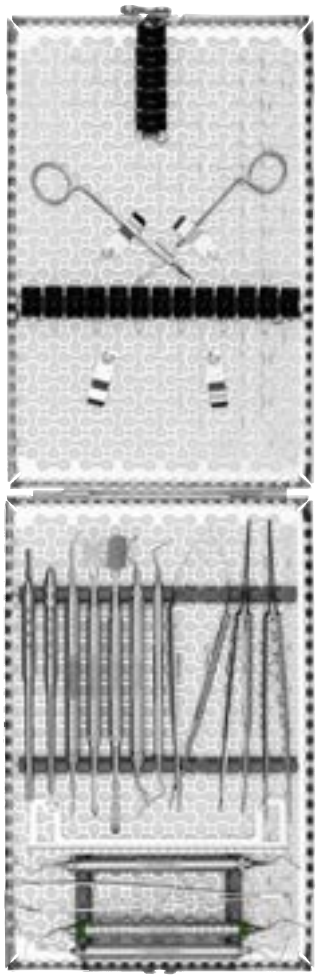
Trombelli Advanced Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
Scalpel Handle #5E European Style Round, Matte Finish	10-130-05E
Color-Coded Probe #CP-15 UNC Metal SE #6 Handle	PCPUNC156
Periosteal #1 Trombelli DE #6 Handle	PTROM16
Universal Condenser Jovanovic #6 Handle	PLGJO/46
Color-Coded Probe #CP-12 Metal SE #6 Handle	SL1/2MF9E2
Curette #3/4 Langer Mini Five, for maxillary posterior, DE #9 Handle EverEdge 2.0™	SL3/4MF9E2
Curette #5/6 Langer Mini Five, for maxillary and mandibular anterior, DE #9 Handle EverEdge 2.0™	SL5/6MF9E2

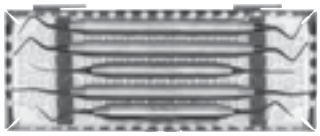
File Scaler #3/7 Hirschfeld Buccal/Lingual DE #6 Handle	FH3/76
File Scaler #5/11 Hirschfeld Mesial/Distal DE #6 SatHandle	FH5/116
Scissors Swiss Perio Microsurgical, Black Line	SPV
Needle Holder Micro Straight Castroviejo, Diamond Dusted, EU handle, 18 cm (7")	NHDPV
Tissue Plier Micro Plain Straight Diamond Dusted Stainless Steel, 18 cm (7")	TPDAPV

Learn more about our Key Opinion Leader Leonardo Trombelli.

Rasperini Perio Surgery Kit

Rasperini Perio Surgery Kit	
IMS™ Infinity Series™ DIN Surgical Cassette for 18 Instruments with an accessory area + 4 clips (2 x I1000) for hinged instruments	IMEDIN18_S
HD Mirror Cone Socket #5 Double-Sided	MIR5DSHD
Mirror Handle#6 European Simple Stem	MHE6
Dressing Pliers #17	DP17
Color-Coded Expro #23/UNC15 University of North Carolina DE #6 Handle	XP23/UNC6
Probe Cortellini Laser Marked with 0.5-15 mm Markings #30 Handle	PCORTLINI
Furcation Probe #Q-2N Nabers, Color-Coded, DE, #6 Handle	PQ2N6
Scalpel Handle #5E European Style Round, Matte Finish	10-130-05E
Mini Scalpel Blade/Mirror Handle SinusLine Stainless Steel	SHDPV
Tissue Plier Micro Multiple Teeth, Straight, Stainless Steel, 18 cm (7")	TPSLCOSM
Periosteal Simion, Implant, DE, #6 Handle	PP5590SIM
Periosteal #24G Sicilia DE, #6 Handle	P24GSIC6
Periosteal #2 Hourigan Modified Woodson DE, #6 Handle	PH26M
Curette #GF-4 Goldman-Fox DE, #6 Handle	SGF46
Endo Excavator #31W Oval Spoon DE, #31 Handle	EXC31W
Excavator Blade #36/37 [15-8-14] DE, #6 Handle	C36/376
Needle Holder Micro Straight Castro, Diamond Dusted, round handle, 18 cm (7")	NHM-5026R
Scissors Cortellini, Curved, 12 cm (4-3/4")	SCORT
Gracey Curette #7/8 Mini Five, Green, DE, #9 Handle, EverEdge 2.0™	SAS7/897E2
Gracey Curette #11/12 Mini Five, Orange, DE #9 Handle, EverEdge 2.0™	SAS11/1293E2
Gracey Curette #13/14 Mini Five, Blue, DE, #9 Handle EverEdge 2.0™	SAS13/1498E2
Tunneling Kit	
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Grey	IME14DIN5_
Tunneling Knife #1 DE Black Line, Short Handle	TKN1SX
Tunneling Knife #2 DE Black Line, Short Handle	TKN2SX
Periosteal Elevator Allen DE, Black Line, Short Handle	PPAELSX
Quincey Tunneling Knife 1 Black Line	FQUINCEY1X
Quincey Tunneling Knife 2 Black Line	FQUINCEY2X
Biotype Probe Kit	
IMS™ Infinity Series™ 1/4 DIN Cassette, 5 Instruments, Yellow	IME14DIN5_
Colorvue Biotype probe. Starter kit with 3 handles & 12 tips (4 green, 4 blue, 4 white)	PBTPKIT12





Learn more about our Key Opinion Leader Giulio Rasperini.

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Bone Spreading Kit

Bone Spreading Kit	BONEKIT
IMS™ Infinity Series™ DIN Cassette, 31 Osteotomes	IMEDINOST
2.7 mm Osteotome Tapered Convex Tip, Straight	OSTMSP27
3.2 mm Osteotome Tapered Convex Tip, Straight	OSTMSP32
3.7 mm Osteotome Tapered Convex Tip, Straight	OSTMSP37
4.2 mm Osteotome Tapered Convex Tip, Straight	OSTMSP42
5.0 mm Osteotome Tapered Convex Tip, Straight	OSTMSP50
2.7 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP27A
3.2 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP32A
3.7 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP37A
4.2 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP42A
5.0 mm Osteotome Tapered Convex Tip, Angulated	OSTMSP50A
2.7 mm Osteotome Tapered Concave Tip, Straight	OSTMSH27
3.2 mm Osteotome Tapered Concave Tip, Straight	OSTMSH32
3.7mm Osteotome Tapered Concave Tip, Straight	OSTMSH37
4.2 mm Osteotome Tapered Concave Tip, Straight	OSTMSH42
5.0 mm Osteotome Tapered Concave Tip, Straight	OSTMSH50
2.7 mm Osteotome Tapered Concave Tip, Angulated	OSTMSH27A
3.2 mm Osteotome Tapered Concave Tip, Angulated	OSTMSH32A
3.7 mm Osteotome Tapered Concave Tip, Angulated	OSTMSH37A
4.2 mm Osteotome Tapered Concave Tip, Angulated	OSTMSH42A
5.0 mm Osteotome Tapered Concave Tip, Angulated	OSTMSH50A
2.7 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight	OSTMPU27
3.2 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight	OSTMPU32
3.7 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight	OSTMPU37
4.2 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight	OSTMPU42
5.0 mm Osteotome Bone Pushers, Slightly Convex Tip, Straight	OSTMPU50
2.7 mm Osteotome Bone Pushers, Angled	OSTMPU27A
3.2 mm Osteotome Bone Pushers, Angled	OSTMPU32A
3.7 mm Osteotome Bone Pushers, Angled	OSTMPU37A
4.2 mm Osteotome Bone Pushers, Angled	OSTMPU42A
5.0 mm Osteotome Bone Pushers, Angled	OSTMPU50A
Interchangable Osteotome Handle	OSTMGRIFF

Luxating Hybrid Elevator Kit

Luxating Hybrid Elevator Kit	EPTKITD
IMS™ Infinity Series™ 1/2 DIN Cassette 8 Instrum. with acc. area, Red	IME12DIN80
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	EPTSMM
Luxating Hybrid Elevator, Large Distal, #6 Handle	EPTLGD
Luxating Hybrid Elevator, Large Mesial, #6 Handle	EPTLGM
Ceramic, Cylindrical Sharpening Stone	SSKC

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0	Lavender	6
Grey	1	Black	7
White	2	Blue	8
Orange	3	Green	9
Purple	4	Ocean Blue	11
Yellow	5		

Luxating Elevator Kit

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

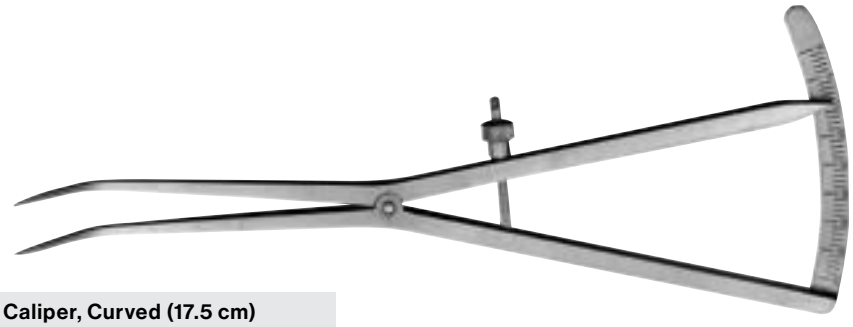
THE CORRECT CASSETTE FOR YOUR ELEVATORS

IMS™ Infinity Series™ 1/2 DIN Cassette for Elevators
IME12D8_E4

Calipers

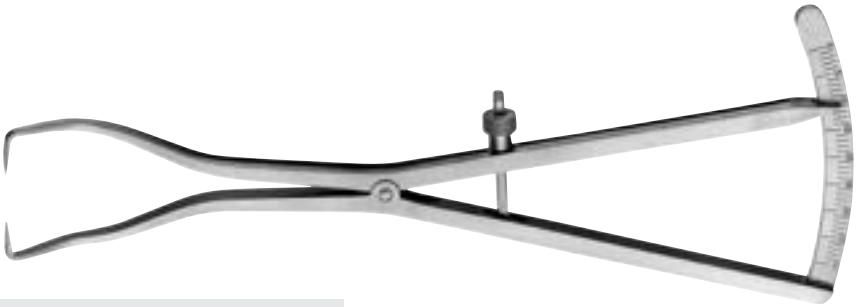
Our selection of Calipers are used to measure bone or other oral structures.

Learn more about our Calipers.



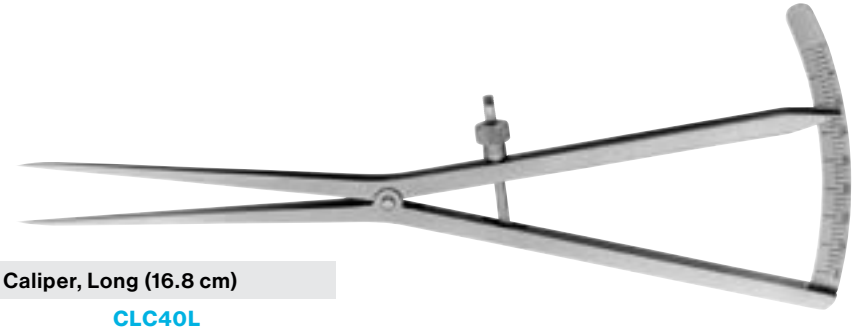
Castroviejo Caliper, Curved (17.5 cm)

Measures 0-40 mm **CLC40C**



Weiss Modified Bone Caliper, Curved (16.6 cm)

40 mm **CLC40CWM**



Castroviejo Caliper, Long (16.8 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

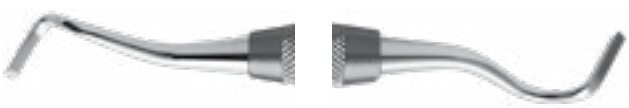
36/37 Back-Action DE Chisel	
#9	C36/379
#6	C36/376
#CCH Smooth Handle	C36/37CH

1/2 Kramer-Nevins Chisel DE	
#6	CKN1/26
#CCH Smooth Handle	CKN1/2CH

Och-1 Ochsenbein SE Chisel	
#524	CO1
#CCH Smooth Handle	CO1CH

Och-2 Ochsenbein SE Chisel

#524	CO2



Och-3 Ochsenbein DE Chisel

#6	CO36

Och-4 Ochsenbein DE Chisel

#6	CO46

3/4 Solt DE Chisel

#6	CSOLT3/46

1 Fedi DE Chisel

#6	CPF16

2 Fedi DE Chisel

#6	CPF26

3 Fedi DE Chisel

#6	CPF36

4 Fedi SE Chisel

#6	CPF46

TG DE Chisel

#6	CTG6
#2	CTG

Modified TG Chisel

#6	CTG-O6
#2	CTG-O

Urban Chisel

#6	CURBAN1

Urban Bone Chisel

#6	CURBAN2

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

#6	PJO/16
#10	PJO/1

S13K/TG Jovanovic Chisel
5 mm / 5 mm

#6	PJO/26
#10	PJO/2

S13K/TG Jovanovic 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

PJO/1 & PJO/2 Combined 13KL Chisel 4 mm / 5 mm	
Black Line	PPBUSER12X
#10	PPBUSER1/2
#CCH Smooth Handle	PPBUSE12CH

PJO/1 & PJO/3 Combined 13KL Chisel 4 mm / 6 mm	
Black Line	PPBUSER13X
#6	PPBUSE1/36
#10	PPBUSER1/3
#CCH Smooth Handle	PPBUSE13CH

PJO/2 & PJO/3 Combined 13KL Chisel 5 mm / 6 mm	
Black Line	PPBUSER23X
#6	PPBUSE2/36
#10	PPBUSER2/3
#CCH Smooth Handle	PPBUSE23CH

13K/13KL DE Surgical Chisel	
Black Line	S13K/13KLX
#9	S13K/13KL9
#6	S13K/13KL6
#2	S13K/13KL

13K/TG DE Curette/Chisel	
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

1 Chandler Bone Chisel
5 mm
CC1

2 Chandler Bone Chisel
5 mm
CC2

4 Chandler Bone Chisel
5 mm
CC4

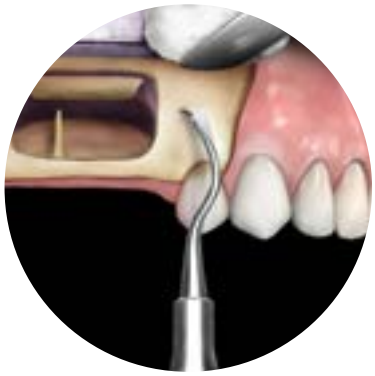
1 Gardner Bone Chisel
3 mm
CG1

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

7 Chandler Bone Chisel
4.7 mm
CC7

8 Chandler Bone Chisel
6.1 mm
CC8

Chisels • Bone

9 Chandler Bone Chisel
7.1 mm
CC9

18 McFarland Bi-Bevel Chisel
4.2 mm
CM18

3 K-N Bone Chisel
7.5 mm
CKN3

55 K-N Bone Chisel
5.5 mm
CKN55

75 K-N Bone Chisel
7.5 mm
CKN75

1W Wakefield Bi-Bevel Chisel
2.7 mm
CW1

2W Wakefield Bi-Bevel Chisel
3 mm
CW2

Bone Chisels • Gouge

13 Chandler Bone Chisel
3.3 mm
CC13

15 Chandler Bone Chisel
6 mm
CC15

Freer

Buser Chisel, Pointed Tip
6 mm
CBFL112

Buser Chisel, Round Tip
4 mm
CBFL214

Pink Matters® Edge Crestal Bone Chisel, Short
Smooth
PMEDGES

Tabanella Bone Chisel 1	
#6	**TABANELLA3**

Tabanella Bone Chisel 2	
#6	**TABANELLA4**

Surgical Curettes

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

Learn more about our Curettes.

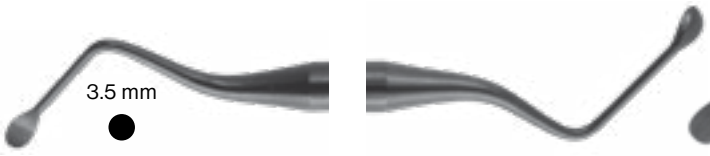
2 mm

84 Lucas DE Surgical Curette	
Black Line	**CL84X**
#6	**CL846**
#522	**CL84**
#CCH Smooth Handle	**CL84CH**

2.5 mm

85 Lucas DE Surgical Curette	
Black Line	**CL85X**
#6	**CL856**
#522	**CL85**

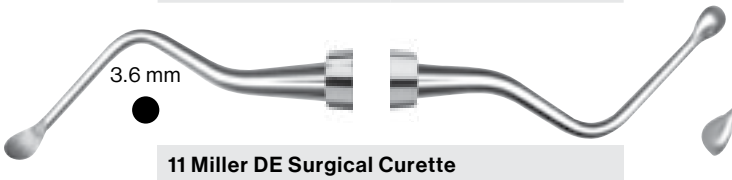
86 Lucas DE Surgical Curette	
Black Line	CL86X
#6	CL866
#522	CL86
#CCH Smooth Handle	CL86CH



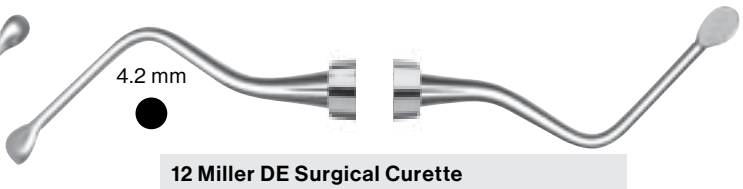
87 Lucas DE Surgical Curette	
Black Line	CL87X
#6	CL876
#522	CL87

88 Lucas DE Surgical Curette	
Black Line	CL88X
#6	CL886
#522	CL88

10 Miller DE Surgical Curette	
#6	CM106
#522	CM10
#522 Short Handle	CM10S



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

2/4 Molt DE Curette	
Black Line	CM2/4X
#6, Short	CM2/4S6
#522	CM2/4

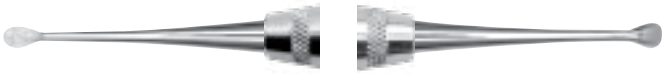
4 Molt SE Curette	
#6	CM46
#502	CM4

5L Molt SE Curette	
#502	CM5L

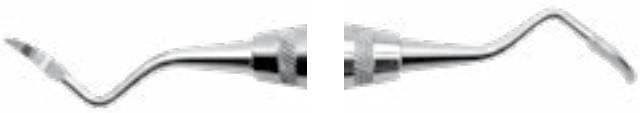
6R Molt SE Curette	
#502	CM6R

8 Miller DE Surgical Curette	
#6	CM86
#522	CM8

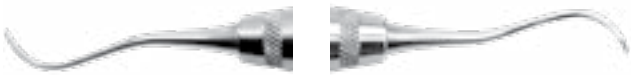
Surgical Curettes



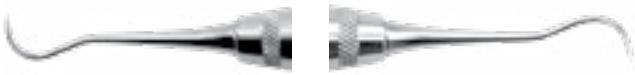
9 Miller DE Surgical Curette	
#6	CM96
#522	CM9



1 Hoexter Surgical Curette	
#6	HOEXTER1



2 Hoexter Surgical Curette	
#6	HOEXTER2



3 Hoexter Surgical Curette	
#6	HOEXTER3

Pink Matters® Prodigy Surgical Curette	
Black Line, Short	PMPRODIGYS

1 Sinus Curette	
Black Line	SINC1X
Black Line, Short	SINC1SX

Sinus Curette 2	
Black Line	SINC2X
Black Line, Short	SINC2SX
#6	SINC2
#6, Short	SINC2S6

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

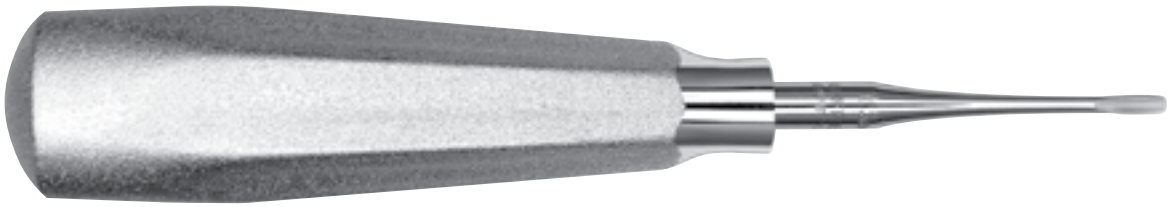
5S/6S Sugarman DE Curette	
#6	SS5/66
#2	SS5/6

9S/10S Sugarman DE Curette	
#6	SS9/106
#2	SS9/10

Elevators

Handcrafted from Immunity Steel 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.

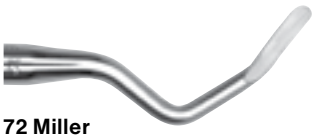


301 Apexo Elevator	
Standard	E301
Small Handle	E301SM
Smooth Handle	E301CH

71 Miller Apexo Elevator
E71

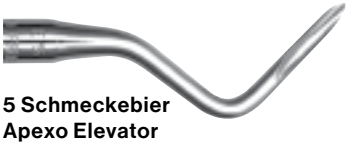
73 Miller Apexo Elevator
E73

4 Schmeckebier Apexo Elevator
E4



72 Miller Apexo Elevator
E72

74 Miller Apexo Elevator
E74



5 Schmeckebier Apexo Elevator
E5

302 Apexo Elevator
E302

303 Apexo Elevator
E303

11 Stout Elevator
E11

12M MacMillan Elevator
E12M

13M MacMillan Elevator
E13M

11A Stout Elevator
E11A

Mini Cryer Left Elevator
E21

Mini Cryer Right Elevator
E22

23 Elevator
Small
E23

A31 Cryer Elevator
EA31

25 Cryer Elevator
Medium
E25

26 Cryer Elevator
Medium
E26

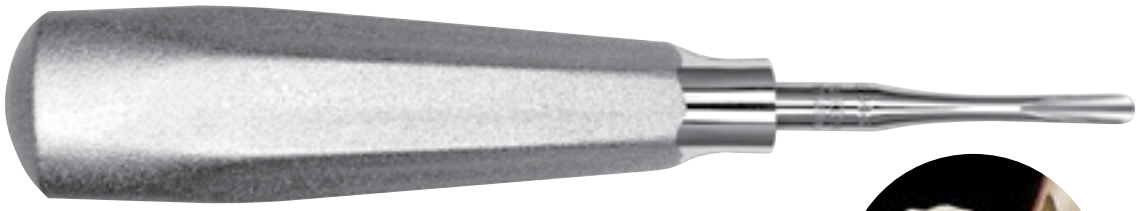
A30 Cryer Elevator
EA30

32 Friedman (Craig) Elevator
E32F

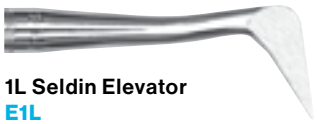
31 Cryer Elevator
Large
E31

32 Cryer Elevator
Large
E32

31 Friedman (Craig) Elevator
E31F



34S Seldin Straight Elevator	
Standard	**E34S**
Small Handle	**E34SSM**



1L Seldin Elevator
E1L

1R Seldin Elevator
E1R

2 Seldin Elevator
E2S

4L Seldin Elevator
E4L

4R Seldin Elevator
E4R

3 Seldin Elevator
E3S

301W Seldin Elevator
E301W

304W Seldin Elevator
E304W

34 Seldin Straight Elevator
E34

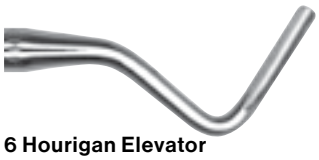
Elevators

15 Woodward Elevator
E15

5 Hourigan Elevator
EH5

11M MacMillan Elevator
E11M

16 Woodward Elevator
E16



6 Hourigan Elevator
EH6

69W Woodward Chisel Elevator
E69W

1C Coupland (Gouge) Elevator
E1C

2C Coupland (Gouge) Elevator
E2C

3C Coupland (Gouge) Elevator
E3C

A1C Coupland Elevator (Gouge)
EA1C

A2C Coupland Elevator (Gouge)
EA2C

#A3C Coupland Elevator (Gouge)
EA3C

6 Potts Elevator
E6

6X Potts T-Bar Elevator
E6X

51 Curtis Elevator
E51

7 Potts Elevator
E7

#7X Potts T-Bar Elevator
E7X

52 Curtis Elevator
E52

1 Heidbrink Straight Elevator
E1

2 Heidbrink Straight Elevator
E2

41 Heidbrink Straight Elevator
E41

B Cogswell Elevator	
Standard	**EB**
Small Handle	**EBSM**

A Cogswell Elevator
EA

40 Heidbrink Straight Elevator
E40

Warwick-James Elevator-Left
#504
EWJL

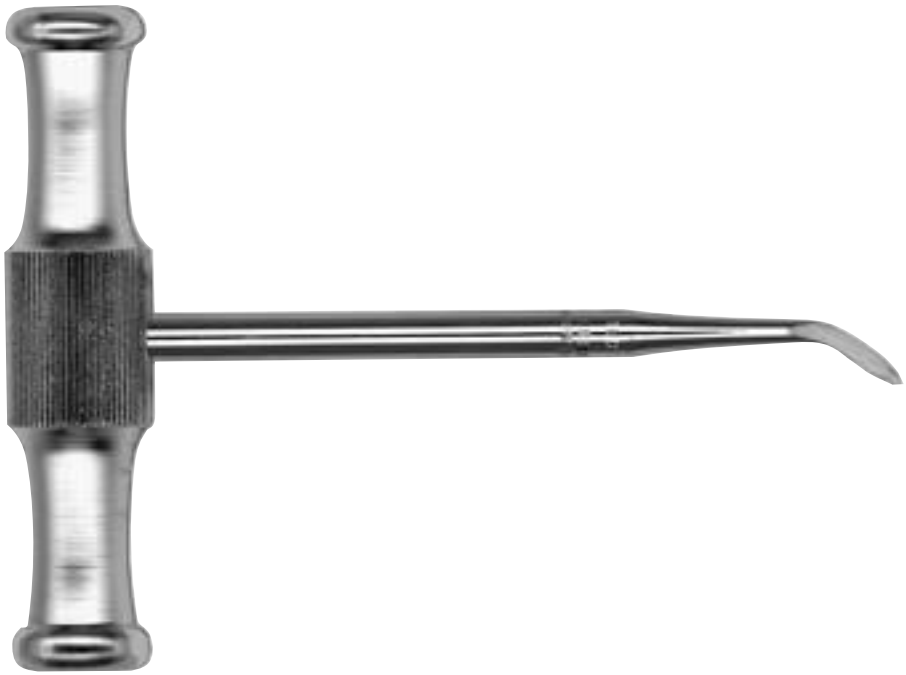
Warwick-James Elevator-Right
#504
EWJR

Warwick-James Elevator-Straight
#504
EWJS

8 Crane Pick Elevator
E8

44C Bradley Elevator
E44C

1L Cross-Bar Elevator
E1LX



1R Cross-Bar Elevator
E1RX

12L Cross-Bar Elevator
E12LX

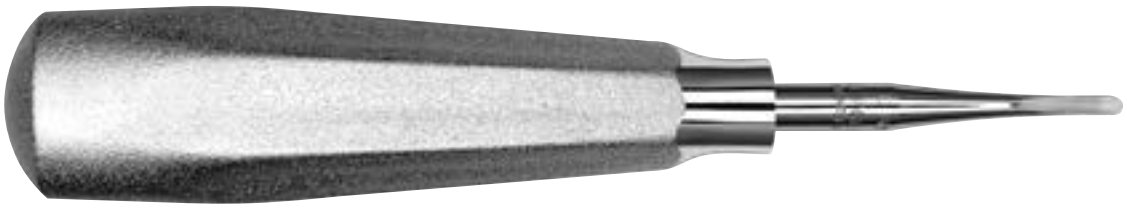
14L Cross-Bar Elevator
E14LX

11L Cross-Bar Elevator
E11LX

12R Cross-Bar Elevator
E12RX

14R Cross-Bar Elevator
E14RX

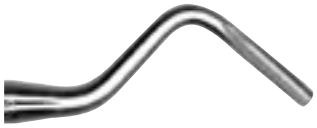
11R Cross Bar Elevator
E11RX



80 Elevator
E80

19 Root Elevator
E19

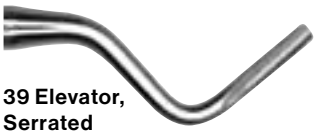
20 Root Elevator
E20



38 Elevator, Serrated
E38

46 Elevator
E46

E63 Elevator
E63



39 Elevator, Serrated
E39

46R Elevator
E46R

81 Elevator
E81

81A Elevator
E81A

77 Elevator, Serrated
E77

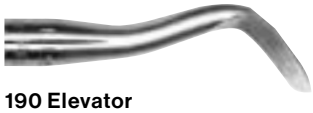
92 Elevator, Serrated
E92

81E Elevator
E81E

77R Elevator, Serrated	
Standard	E77R
Small Handle	E77RSM

93 Elevator, Serrated
E93

98 Elevator
E98



190 Elevator
E190

191 Elevator
E191

THE CORRECT CASSETTE FOR YOUR ELEVATORS

IMS™ Infinity Series™ 1/2 DIN Cassette for Elevators
IME12D8_E4

CHOOSE THE COLOR OF CASSETTES.
Just add the color coding number to the last part of the partcode (replace "_" with the number).

Red	0		Lavender	6
Grey	1		Black	7
White	2		Blue	8
Orange	3		Green	9
Purple	4		Ocean Blue	11
Yellow	5			

Hoexter Mesial Luxating Elevator, Left
3 mm
EMLL3

Hoexter Mesial Luxating Elevator, Right
3 mm
EMLR3

Hoexter Distal Luxating Elevator, Left
3 mm
EDLL3

Hoexter Distal Luxating Elevator, Right
3 mm
EDLR3

Hoexter Distal Luxating Elevator, Left
5 mm
EDLL5

Hoexter Mesial Luxating Elevator, Left
5 mm
EMLL5

Hoexter Distal Luxating Elevator, Right
5 mm
EDLR5

Hoexter Mesial Luxating Elevator, Right
5 mm
EMLR5

Hoexter Kit	HOEXTERKITDIN
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
Cylindrical Ceramic Sharpening Stone with Fine Grit	SSKC

Slim Luxating Elevators

Slim Luxating Elevators are 13-20% thinner than standard luxating elevators.
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, Long Straight 2 mm	
Black Line	**ELSLIM2SLX**
Standard	**ELSLIM2SL**

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

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

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

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

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

Luxating Elevators

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

Luxating 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, Straight 3 mm	
Black Line	**EL3SX**
Standard	**EL3S**
Small Handle	**EL3SSM**

Luxating Elevator, Straight 4 mm	
Black Line	**EL4SX**
Standard	**EL4S**
Small Handle	**EL4SSM**

Luxating Elevator, Curved 5 mm	
Black Line	**EL5SX**
#510	**EL5S**
Small	**EL5SSM**
Smooth Handle	**EL5SCH**

Luxating Elevator, Curved 3 mm	
Black Line	**EL3CX**
Standard	**EL3C**
Small Handle	**EL3CSM**
Smooth Handle	**EL3CCH**

Luxating Elevator, Curved 4 mm	
Black Line	**EL4CX**
Standard	**EL4C**
Small Handle	**EL4CSM**

Luxating Elevator, Curved 5 mm	
Black Line	**EL5CX**
Standard	**EL5C**
Small Handle	**EL5CSM**
Smooth Handle	**EL5CCH**

Refer to page A908 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, 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 Straight	
Black Line	EPTSMSX
#6	EPTSMS

Refer to page A818 for a detailed listing of the Luxating Hybrid Elevator Kit (EPTKITD).

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

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

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

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**

SKU	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxilliary	Manibular
E301		•	•	•	•	•	•	•	•
E301SM		•	•	•	•	•	•	•	•
E302		•	•	•	•	•	•	•	•
E303		•	•	•	•	•	•	•	•
E301W		•	•	•	•	•	•	•	•
E304W		•	•	•	•	•	•	•	•
E80		•	•	•	•	•	•	•	•
E81		•	•	•	•	•	•	•	•
E81A		•	•	•	•	•	•	•	•
E81E		•	•	•	•	•	•	•	•
E1		•	•	•	•	•	•	•	•
E2		•	•	•	•	•	•	•	•
E40		•	•	•	•	•	•	•	•
E41		•	•	•	•	•	•	•	•
E21				•	•	•	•		•
E22				•	•	•	•		•
E25				•	•	•	•		•
E26				•	•	•	•		•
EA30				•	•	•	•		•
EA31				•	•	•	•		•
E31				•	•	•	•		•
E32				•	•	•	•		•
E46			•	•	•	•	•	•	
E46R			•	•	•	•	•	•	
E77			•	•	•	•	•	•	
E77R			•	•	•	•	•	•	
E77RSM			•	•	•	•	•	•	
E92			•	•	•	•	•	•	
E93			•	•	•	•	•	•	
E1L				•	•	•	•	•	•
E1R				•	•	•	•	•	•
E4L				•	•	•	•	•	•
E4R				•	•	•	•	•	•
E34S	•	•	•	•	•	•	•	•	•
E34SSM	•	•	•	•	•	•	•	•	•
E34	•	•	•	•	•	•	•	•	•
E2S	•	•	•	•	•	•	•	•	•
E3S	•	•	•	•	•	•	•	•	•
E51				•	•	•		•	•
E52				•	•	•		•	•
E63	•	•	•	•	•	•	•	•	
E11				•	•	•		•	•
E11H	•	•					•	•	
E11A				•	•	•		•	•
E8				•	•	•		•	•
E44C				•	•	•	•	•	•
EA				•	•	•		•	•
EB				•	•	•		•	•
EBSM				•	•	•		•	•
E4							•	•	•
E5							•	•	•
E71							•	•	•
E72							•	•	•

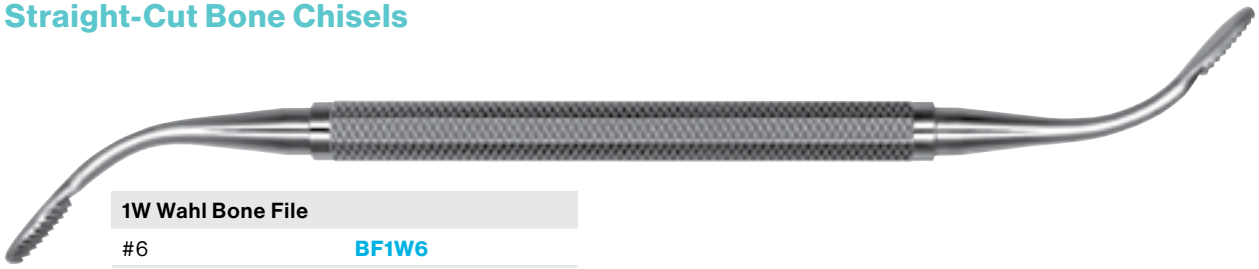
SKU	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxilliary	Manibular
E73							•	•	•
E74							•	•	•
E6				•	•	•	•	•	•
E7				•	•	•	•	•	•
E19			•	•	•		•	•	•
E20			•	•	•		•	•	•
E38							•	•	•
E39							•	•	•
E190				•	•	•	•	•	•
E191				•	•	•	•	•	•
E15							•	•	•
E16							•	•	•
E23				•	•	•		•	•
EH5				•	•	•	•		•
EH6				•	•	•	•		•
E1C				•	•	•	•	•	
E2C				•	•	•	•	•	
E3C						•	•		•
E69W				•	•	•		•	•
E31F	•	•	•					•	•
E32F	•	•	•					•	•
E11M	•	•					•	•	
E12M	•	•					•	•	
E13M	•	•					•	•	
E98						•		•	•
EA1C				•	•	•	•	•	•
EA2C				•	•	•	•	•	•
EA3C				•	•	•	•	•	•
EA30				•	•	•	•		•
EA31				•	•	•	•		•
EWJS							•	•	
EWJL	•	•	•	•	•	•	•		•
EWJR	•	•	•	•	•	•	•		•
E6X				•	•	•			•
E7X				•	•	•			•
E1LX				•	•	•	•	•	•
E1RX				•	•	•	•	•	•
E11LX				•	•	•	•		•
E11RX				•	•	•	•		•
E12LX				•	•	•	•		•
E12RX				•	•	•	•		•
E14LX				•	•	•	•	•	•
E14RX				•	•	•	•	•	•
EL2S	•	•	•	•	•	•	•	•	•
EL2SX	•	•	•	•	•	•	•	•	•
EL2SLX	•	•	•	•	•	•	•	•	•
EL2SSM	•	•	•	•	•	•	•	•	•
EL2C	•	•	•	•	•	•	•	•	•
EL2CX	•	•	•	•	•	•	•	•	•
EL2CLX	•	•	•	•	•	•	•	•	•
EL2CSM	•	•	•	•	•	•	•	•	•
EL3S	•	•	•	•	•	•	•	•	•
EL3SX	•	•	•	•	•	•	•	•	•

SKU	Incisors	Canines	Premolars	1st Molar	2nd Molar	3rd Molars	Roots	Maxilliary	Manibular
EL3SLX	•	•	•	•	•	•	•	•	•
EL3SSM	•	•	•	•	•	•	•	•	•
EL3C	•	•	•	•	•	•	•	•	•
EL3CX	•	•	•	•	•	•	•	•	•
EL3CLX	•	•	•	•	•	•	•	•	•
EL3CSM	•	•	•	•	•	•	•	•	•
EL4S	•	•	•	•	•	•	•	•	•
EL4SX	•	•	•	•	•	•	•	•	•
EL4SLX	•	•	•	•	•	•	•	•	•
EL4SSM	•	•	•	•	•	•	•	•	•
EL4C	•	•	•	•	•	•	•	•	•
EL4CX	•	•	•	•	•	•	•	•	•
EL4CLX	•	•	•	•	•	•	•	•	•
EL4CSM	•	•	•	•	•	•	•	•	•
EL5S	•	•	•	•	•	•	•	•	•
EL5SX	•	•	•	•	•	•	•	•	•
EL5SLX	•	•	•	•	•	•	•	•	•
EL5SSM	•	•	•	•	•	•	•	•	•
EL5C	•	•	•	•	•	•	•	•	•
EL5CX	•	•	•	•	•	•	•	•	•
EL5CLX	•	•	•	•	•	•	•	•	•
EL5CSM	•	•	•	•	•	•	•	•	•
BER11	•	•	•	•	•	•	•	•	
BER11X	•	•	•	•	•	•	•	•	
BER6	•	•	•	•	•	•	•		•
BER6X	•	•	•	•	•	•	•		•
BER7	•	•	•	•	•	•	•		•
BER7X	•	•	•	•	•	•	•		•
ERAF1	•	•	•	•	•	•	•	•	
ERAF3KA	•	•	•	•	•	•	•	•	
EPTSSP	•	•	•				•	•	•
EPTSSPX	•	•	•				•	•	•
EPTSMS	•	•	•				•	•	•
EPTSMSX	•	•	•				•	•	•
EPTSMC	•	•	•				•	•	•
EPTSMCX	•	•	•				•	•	•
EPTSMD	•	•	•				•	•	•
EPTSMDX	•	•	•				•	•	•
EPTSMM	•	•	•				•	•	•
EPTSMMX	•	•	•				•	•	•
EPTLGD				•	•	•	•	•	•
EPTLGDX				•	•	•	•	•	•
EPTLGM				•	•	•	•	•	•
EPTLGMX				•	•	•	•	•	•
EMLL3	•	•	•	•	•	•	•	•	•
EDLL3	•	•	•	•	•	•	•	•	•
EMLR3	•	•	•	•	•	•	•	•	•
EDLR3	•	•	•	•	•	•	•	•	•
EMLL5	•	•	•	•	•	•	•	•	•
EDLL5	•	•	•	•	•	•	•	•	•
EMLR5	•	•	•	•	•	•	•	•	•
EDLR5	•	•	•	•	•	•	•	•	•

Bone Files

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

Straight-Cut Bone Chisels



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	
#6	BF216
#522	BF21

Bone Files

45 Miller Bone File	
#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 Chisels

1X Miller-Colburn Bone File	
#6	BF1X6
#522	BF1X

2X Miller-Colburn Bone File	
#6	BF2X6
#522	BF2X

3X Miller-Colburn Bone File	
#6	BF3X6
#522	BF3X

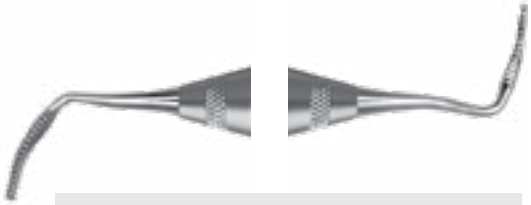
Periodontal Files

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 DE File	
#6	FS1/2S6
#2	FS1/2S
#CCH Smooth Handle	FS1/2SCH

3S/4S Sugarman DE File	
#6	FS3/4S6
#2	FS3/4S
#CCH Smooth Handle	FS9/10SCH



#9/10 Schluger, Curved	
#6	FS9/10S6
#522	FS9/10S

Tabanella Papilla Micro Elevator	
	TABANELLA2

Forceps

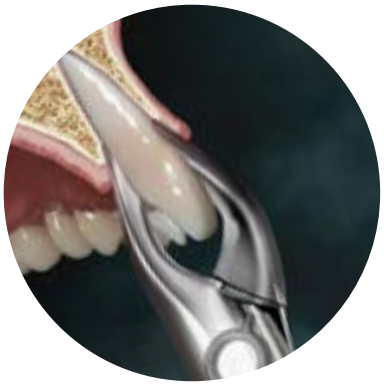
We offer a massive array of forceps for any form of extraction. From Apical to Atraumair and our newest line of Atlas Forceps which feature an internal spring hinge for enhanced performance, comfort, and control, our forceps will help you be the Best in Practice.

Learn more about our Forceps.

Atlas Forceps

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

150 Atlas Forceps
Upper Universal
F150IS



151 Atlas Forceps
Lower Universal
F151IS

1 Atlas Forceps
Upper Anterior
F1IS

222 Atlas Forceps
Lower Molars
F222IS

23 Atlas Forceps
Cowhorn
F23IS

53L Atlas Forceps
Upper Molar
F53LIS

53R Atlas Forceps
Upper Molar, Right
F53RIS

69 Tomes Atlas Forceps
Upper/Lower Roots
F69IS

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 Anteriors
FAF1

Apical Forceps 150
Upper Universal
FAF150

Apical Forceps 151
Lower Universal
FAF151

Apical Forceps 222
Lower Molars
FAF222

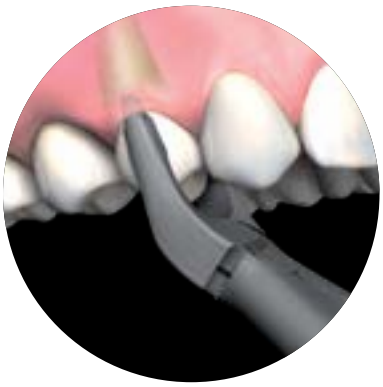
Apical Forceps X67A
Upper Molars
FAFX67A

Apical Forceps X74N
Lower Anteriors
FAFX74N

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 enhanced contrast and reduced light reflection. Unique hole designs help reduce the weight of the forceps and provide increased comfort and control. Atraumair forceps offer improved access for a variety of extraction cases through enhanced beak geometries.

13 Atraumair Forceps
Lower Premolars
F13XS



1 Atraumair Standard Forceps
Upper Incisors
F1XS

217 Atraumair Forceps
1st and 2nd 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 Premolers/Incisors
FAF36XS

44 Atraumair Forceps
Universal, Upper Root
FX44XS

45 Atraumair Forceps, Serrated
Lower Root
FX45XS

51 Atraumair Forceps, Serrated
Upper Root
FX51XS

73 Atraumair Forceps
Lower Molars
FX73XS

79 Atraumair Forceps
Lower Molars
FX79XS

DID YOU KNOW? All hinged instruments – forceps, rongeurs, scissors, pliers, hemostats, orthodontic pliers, etc. – should be kept lubricated. Regular use of proper lubricants, like Instrument Lubricant Spray (**ILS**), will prevent rust, corrosion and stiff joints to ensure smooth operation. **All hinged instruments should be sterilised in the open position.**

Lower Anteriors and Premolars

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

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

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

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

Upper Molars

10S Forceps
Upper Molars
F10S

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

Suggested Pair

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

Suggested Pair

210H Forceps
3rd Upper Molars
F210H

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

Suggested Pair

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

Suggested Pair

210S Forceps
3rd Upper Molars
F210S

89 Cook Forceps
Upper Molars; right.
F89

Suggested Pair

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

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

90 Cook Forceps
Upper Molars; left.
F90

Suggested Pair

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

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

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

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

Suggested Pair

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

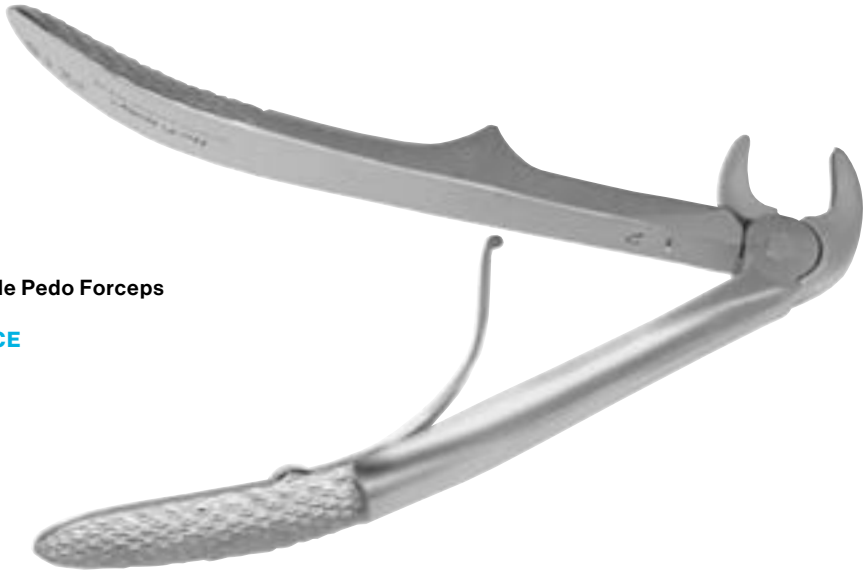
MD-1 Mead Forceps, Serrated
Upper Incisors, Canines, Premolars & Roots
FMD1

1 European Style Forceps
Upper Anteriors
Standard **FX1**
Matte Finish **FX1E**

35 European Style Forceps
Upper Incisors, Canines, Premolars & Roots
Matte Finish **FX35E**

7 European Style Forceps
Upper Premolars
Standard **FX7**
Matte Finish **FX7E**

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

Presidential™ Pedo Forceps

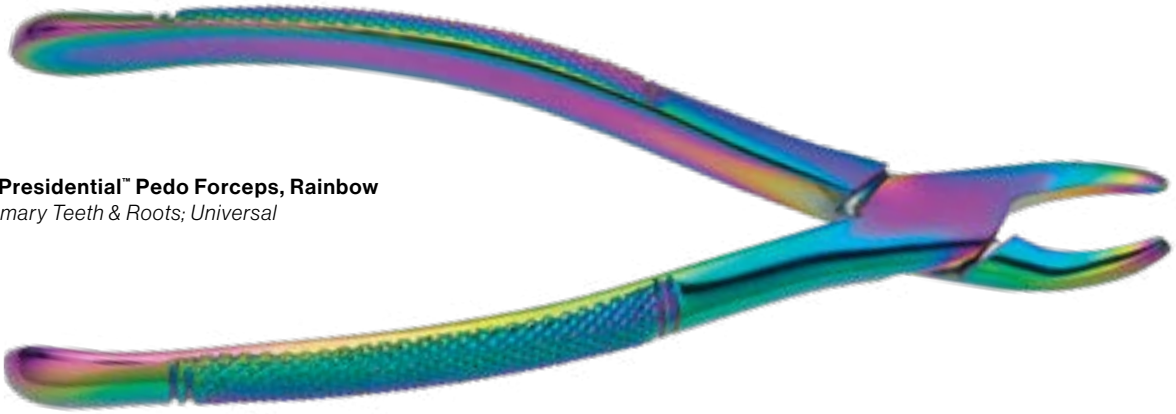
Similar to the Standard Pediatric Series, our Presidential™ Forceps are meticulously crafted and finished with a precision hinge.

150S Presidential™ Pedo Forceps
Upper Primary Teeth & Roots; Universal
F150S

151S 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

151XAS Split Beak Pedo Forceps, Serrated
Lower Primary; Universal
F151XAS

16S Pedo Forceps
Lower Molars
F16S

1S Pedo Forceps
Standard Upper Incisors & Canines
F1S

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

233 Root Forceps, Serrated
Lower Roots
FX233

33 European Style Root Forceps, Serrated
Lower Roots
FX33

46L Root Forceps, Serrated
Lower Roots
Standard **FX46L**
Matte Finish **FX46LE**

49 Root Forceps, Serrated
Upper Roots
Standard **FX49**
Matte Finish **FX49E**

51 European Style Root Forceps, Serrated
Upper Roots
Standard **FX51**
Matte Finish **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	**FX97**
Matte Finish	**FX97E**

233 Forceps, Serrated
Lower Roots

Standard	**FX233**
Matte Finish	**FX233E**

UPPER FORCEPS

SKU	Presidential Series	Incisors	Canines	Premolars	1st Molars	2nd Molars	3rd Molars	Roots	Pediatric
F1	★	●	●						
F1S		●	●						
FX1			●	●	●				
FX1E		●	●	●					
FX4CE					●	●			●
FX6CE				●					●
FX7				●					
FX7E				●					
FX7CE								●	●
FMD1		●	●	●					
FMD2					●	●	●		
F10S	★				●	●	●		
FX17 *Right*					●	●	●		
FX17E *Right*					●	●	●		
FX18 *Left*					●	●	●		
FX18E *Left*					●	●	●		
F18L	★				●	●			
F18R	★				●	●			
F32			●	●					
F32A			●	●					
FX35E				●				●	
F39					●	●	●		●
FX49								●	
FX4CE					●	●			●
FX51								●	
FX51E								●	
F53L	★				●	●			
F53R	★				●	●			
F62	★	●	●	●					●
F65	★	●						●	
FX67A							●		
FX6CE				●					●
F69	★							●	
F88L	★				●	●			
F88R	★				●	●			
F89*Right*					●	●			
F90*Left*					●	●			
FX97								●	
FX97E								●	●
F99C	★	●	●	●					
F101	★			●					●
F150	★	●	●	●				●	
F150A	★	●	●	●					
F150AS	★	●	●	●					
F150XAS		●	●	●	●	●		●	●
F150S	★	●	●	●	●	●		●	●
F150SR	★	●	●	●	●	●		●	●
F150K		●	●		●	●			●
F210H	★						●		
F210S	★						●		
F286	★	●		●				●	
F300	★	●	●					●	
FAF1	★	●	●						
FAF150	★	●	●	●				●	
FAFX67A					●	●	●		
F35XS			●	●					
FAF35XS			●	●					
F1XS		●							
FAF1XS		●							
F67XS					●	●	●		
FX51XS								●	

LOWER FORCEPS

SKU	Presidential Series	Incisors	Canines	Premolars	1st Molars	2nd Molars	3rd Molars	Roots	Pediatric
FX1CE			●						●
FX2CE						●	●		●
FX3CE								●	●
F3FS					●	●	●		●
FMD3		●	●	●					
FMD4					●	●	●		
FX13				●					
FX13E				●					
F16	★				●	●			
F16M					●	●			
F16S					●	●	●		●
F17	★				●	●			
FX22					●	●	●		
FX22E					●	●	●		
F23	★				●	●			
F23K					●	●			●
F23S					●	●			
FX33								●	
FX36E					●				
F40					●	●	●		●
F46L								●	
F62	★	●	●	●					●
F69	★							●	
FX73					●	●	●		
FX74							●		
FX74N							●		
FX79						●			
FX79E							●		
FX79CE							●		
FX86AE							●		
F101	★			●					●
F151	★	●	●	●				●	
F151A	★	●	●	●					
F151AS	★	●	●	●					
F151XAS		●	●	●	●	●		●	●
F151S	★	●	●	●	●	●		●	●
F151SR	★	●	●	●	●	●		●	●
F151K		●	●		●	●		●	●
F203	★	●	●	●				●	
F217					●	●			
F222	★						●		
FX233							●		
F301							●		
FAF151	★	●	●	●				●	
FAF222	★				●	●	●		
FAFX74N		●	●						
F13XS				●					
F36XS		●							
F23XS					●	●	●		
FX79XS					●	●	●		
FX73XS					●	●	●		
FX49XS								●	
FAF36XS		●	●	●					

Note: Serrations can be added to most HuFriedyGroup 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

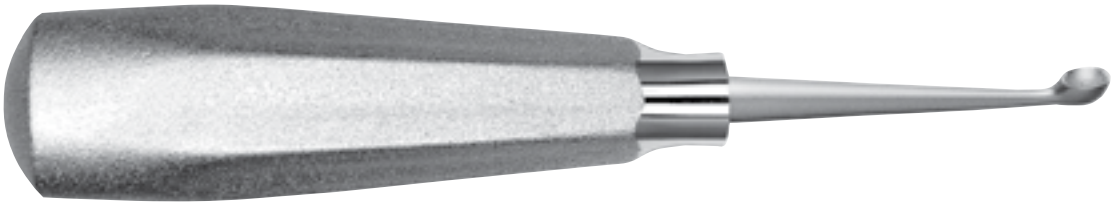
Grafting Instruments

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
CUPE



Dr. Jovanovic Bone Scoop	
5 mm	BSJO5

Cortical Bone Block Clamp
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

Learn more about our Key Opinion Leader Giles De Quincey.

Giles de Quincey Bone Mill	
Titanium	BMTI
Stainless-Steel	BMSS

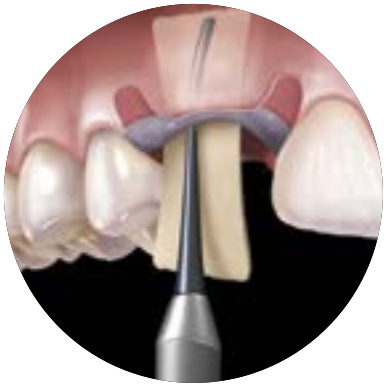
Watch the Giles de Quincey Bone Mill in use.

Bone Mill Replacement Grinders	
Includes two grinders	
Titanium	BMGRINDTI
Stainless-Steel	BMGRINDSS

Bone Mill Set Screws, & Milling Handle	
Includes two set screws and one milling handle	
	BMSCREWSET

Membrane Placement

Membrane Placement Instrument	
Black Line	PMPIX
#6	PMPI6
#6, Short	PMPIS6
#2	PMPI
#2, Short	PMPIS

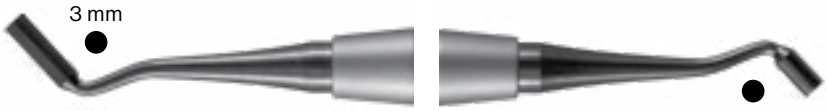


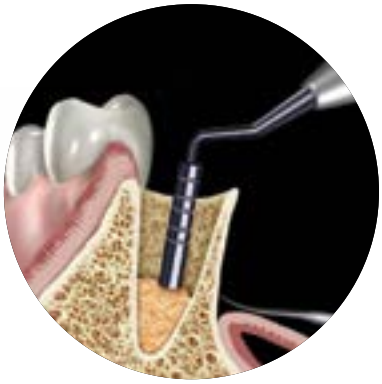
Euwe Membrane Placement Instrument	
#6	PMPIE

Modified PMPI Membrane Placement Inst.	
#6	PMP7002

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

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**

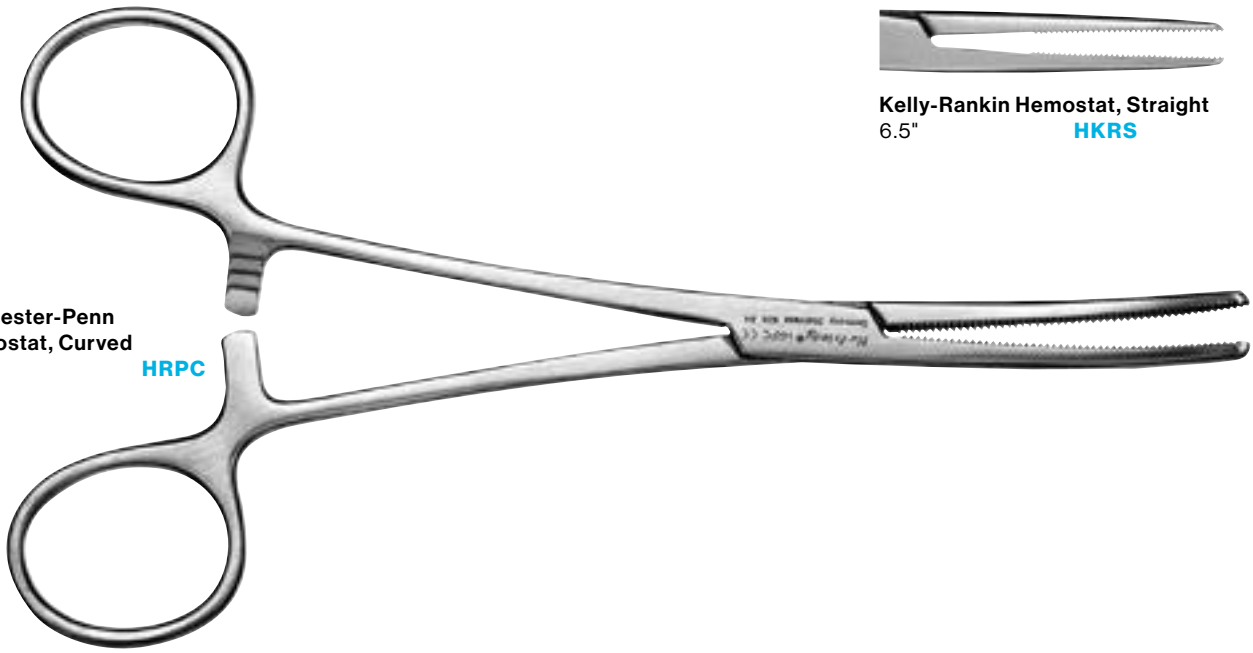
Hartmann Hemostat, Curved
4" **HHC**

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.

Tabanella Papilla Micro Elevator

#6	TABANELLA2

Bone Tamper

7 mm	BONT

Bone Packer DE

6-8 mm	BPACK

Bone Rasp

	RASP

Tabanella Interproximal Bone Plugger

	TABANELLA1

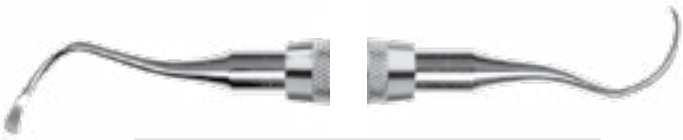
Sinus Lift Instruments

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.

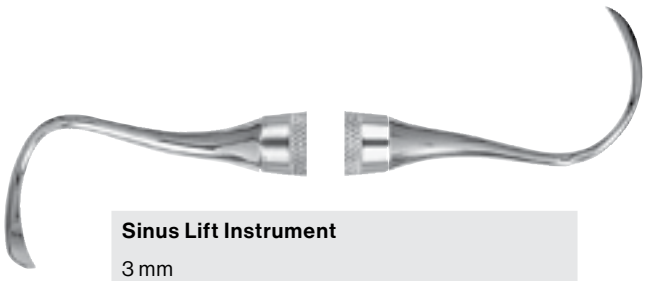
300 Sinus Lift Instrument	
Black Line	**IMP300X**
#6	**IMP3006**
#6, Short	**IMP300S6**
#41	**IMP300**

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
#CCH Smooth Handle	IMP6345SCH

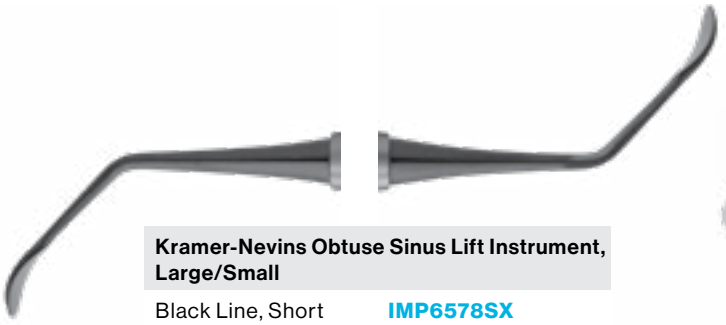
7 Implant Instrument	
#6	IMP6346S6
#522	IMP6346S

914 Implant Instrument	
#6	IMP6347S6
#522	IMP6347S

912 Implant Instrument	
#522	IMP6348S

Palti Sinus Lift Instrument	
#6	IMP6524S6
#10	IMP6524S

Kramer-Nevins Acute Sinus Lift Instrument, Large/Small	
Black Line	IMP6577SCX
#6	IMP6577SC6
#10, Short	IMP6577SC



Kramer-Nevins Obtuse Sinus Lift Instrument, Large/Small	
Black Line, Short	IMP6578SX
#6	IMP65786
#2	IMP6578

Sinus Lift Instrument	
#6	IMP7044K

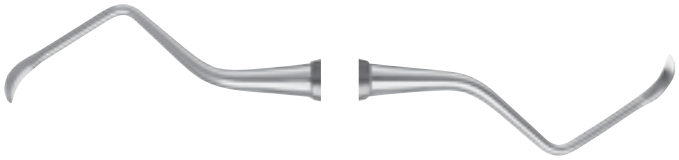
Jovanovic Implant Instrument	
#6	IMPJO66
#522	IMPJO6

1 Rompen Sinus Lift Instrument	
#6	IMPROMP16

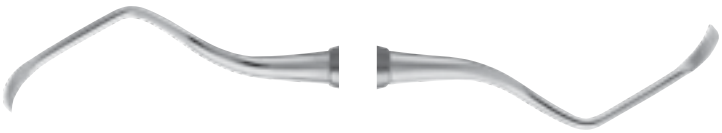
2 Rompen Sinus Lift Instrument	
#6	IMPROMP26

3 Rompen Sinus Lift Instrument	
#6	IMPROMP36

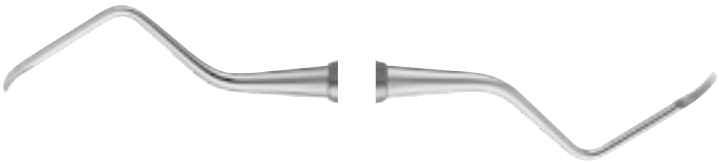
1 Sinus Lift Instrument	
3.5 mm	
#6	IMPSIM16
#10, Short	IMPSIM1



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

Dr. Rompen Sinus Spatula	
	SSPR1

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.

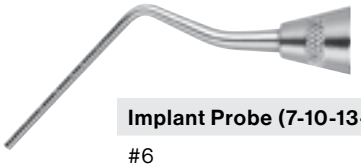
Abutment Instruments

1 Zingheim Periosteal	
#6	IPZ16
#522	IPZ1

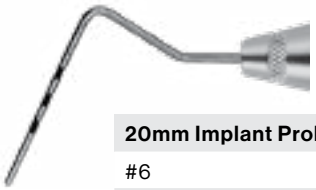
3 Zingheim Periosteal	
#6	IPZ36
#522	IPZ3

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

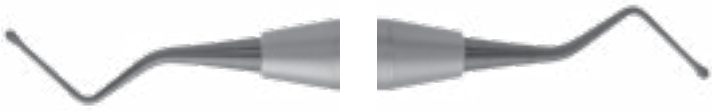
Knives

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.

GDQ Tunneling Knife 1

Black Line	FQUINCEY1X



GDQ Tunneling Knife 2

Black Line	FQUINCEY2X

3/4 Buck DE Knife

#6	KB3/46

5/6 Buck DE Knife

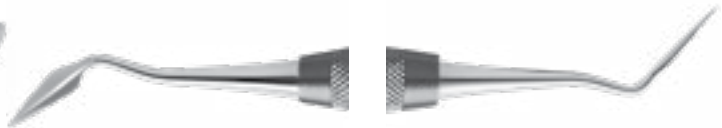
#6	KB5/66

CK-3 Crane-Kaplan Knife DE

#6	KCK366
#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
#CCH Smooth Handle	KGF11CH

15/16 Kirkland Knife DE	
Black Line	KK15/16X
Black Line, Short	KK15/16SX
#6	KK15/166
#6, Short	KK15/16S6
#9	KK15/169

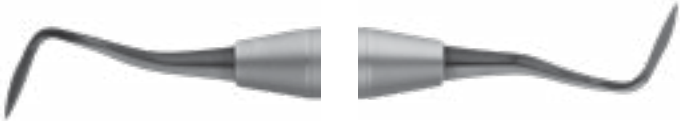
15K Kirkland Knife SE	
#6	KK156

16K Kirkland Knife SE	
#6	KK166

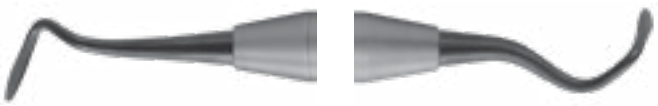
1/2 Orban Knife DE	
Black Line	KO1/2X
#6	KO1/26
#9	KO1/29

1 Orban SE Knife	
#6	KO16

Allen Arrowhead Knife	
#9	KO12KP3R49
Black Line	KO12KP3R4X



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 Intrasulcular Knife

Black Line	**KPAX**
#6	**KPA**

11 Kramer-Nevins Knife DE

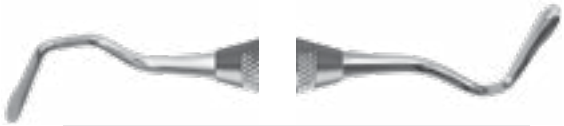
#6	**KKN116**

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

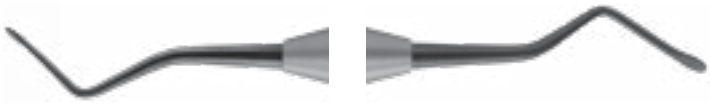
#6	**KUSC6**

Knives

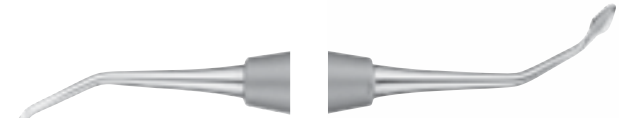
Pink Matters® Nanos A Perio Knife, Angulated	
Smooth	PMNANOAS

Pink Matters® 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

Learn more about our Key Opinion Leader Marius Steigmann.

Mouth Gags

Silicone Replacement Tips	
Adult	PTRTA
Child	PTRTC
Infant	PTRTI

Molt Mouth Gag	
Adult	MGA
Child	MGC
Infant	MGI

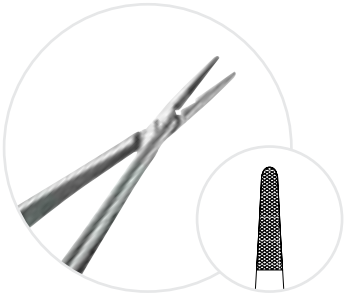
Mouth Props

Markel Mouth Prop Pair of 2	
Small Child	MP48
Child	MP52
Adult	MP54

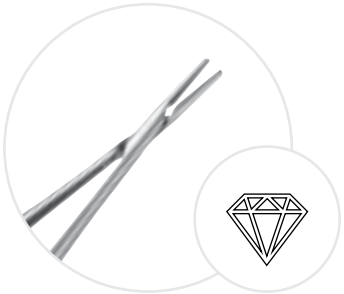
Needle Holders

Our Perma Sharp™ Needle Holders feature tungsten carbide inserts with a matched diamond-cut pyramidcal profile for enhanced longevity, a secure, positive suture needle grasp and reduced risk of cutting the suture material.

Learn more about our Needle Holders.



PERMA SHARP™



DIAMOND DUSTED

STANDARD SERIES

Castroviejo Needle Holders

Perma Sharp™ Castroviejo Microsurgical Needle Holder, Straight

5-0, 6-0, 7-0

14 cm	NH5020M

Perma Sharp™ Castroviejo Microsurgical Needle Holder, Curved

5-0, 6-0, 7-0

14 cm	NH5021M

Perma Sharp™ Cortellini Castroviejo Microsurgical Needle Holder, Straight

Round Handle
5-0, 6-0, 7-0, 8-0

18 cm	**NH5024CORT**

Perma Sharp™ Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

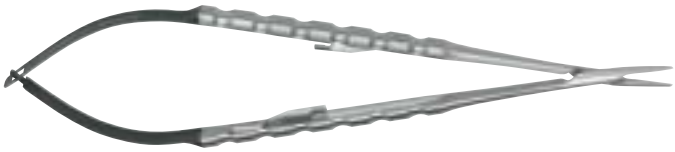
Round Handle
5-0, 6-0, 7-0, 8-0, 9-0

15 cm	**NHM-5025R**

Perma Sharp™ Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight

Round Handle
6-0, 7-0, 8-0, 9-0

18 cm	**NHM-5026R**



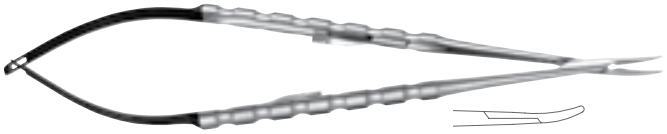
Schlee Microsurgical Needle Holder

NHSLSCHLEE

Castroviejo Microsurgical Needle Holder

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

14 cm	**NHCV**
18 cm	**NHCV18**



Diamond Dusted Castroviejo Microsurgical Needle Holder, Curved

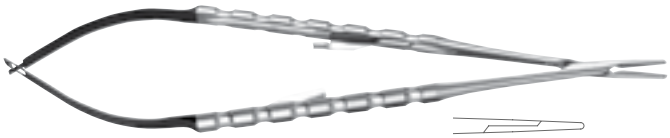
5-0, 6-0

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

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**

Swiss 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 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

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

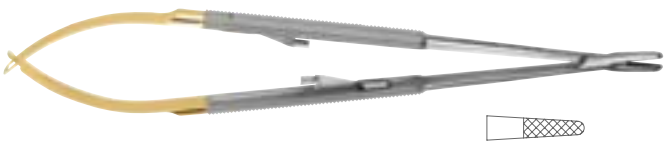
Round Handle
5-0, 6-0, 7-0, 8-0, 9-0, 10-0

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**

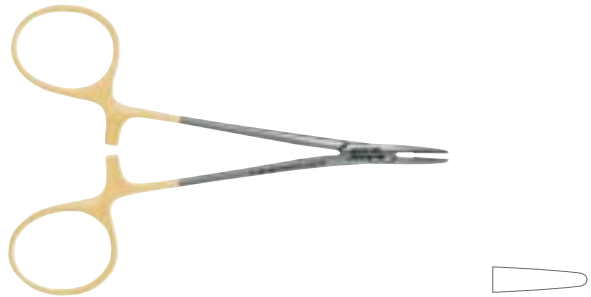


Simion Perma Sharp™ Castroviejo Needle Holder

3-0, 4-0

18 cm **NH5024SIM**

Scissor Style Needle Holders



Webster Perma Sharp™ Needle Holder

8-0, 9-0, 10-0

11.5 cm **NH5030**

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

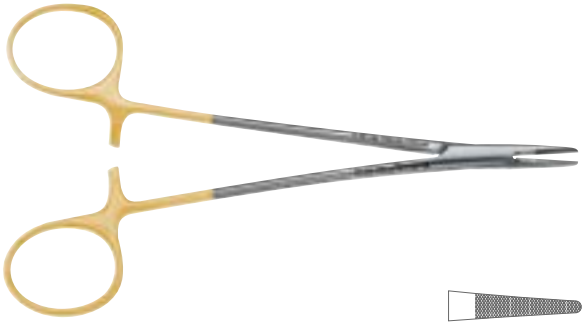
8-0, 9-0, 10-0

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

8-0, 9-0, 10-0

15 cm **NH5038**

Perma Sharp™ Crile-Wood Needle Holder, Left Handed

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

15 cm **NH5038L**

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

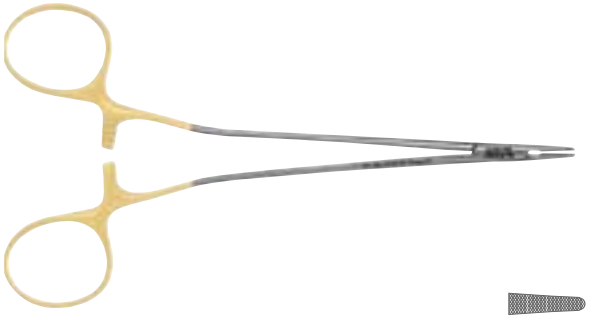
4-0, 5-0, 6-0

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

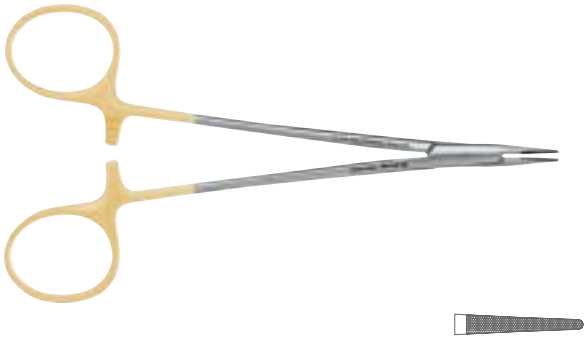
3-0, 4,0, 5-0, 6-0

17 cm **NH5068**

Olsen-Hegar Perma Sharp™ Needle Holder

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

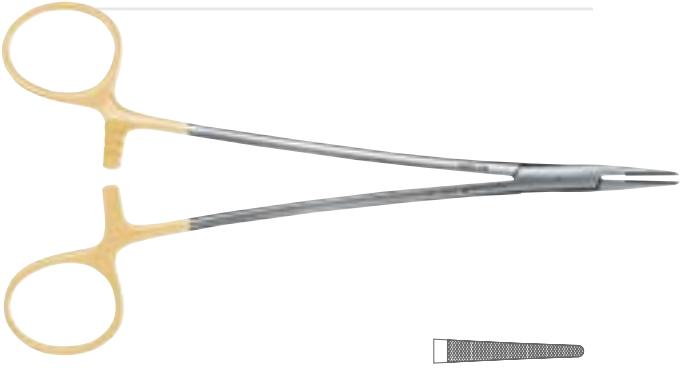
14 cm **NH5072**



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**

Mini-Ryder Perma Sharp™ Needle Holder

8-0, 9-0, 10-0

18 cm **NH5094**

Gillies Perma Sharp™ Fine Needle Holder

4-0, 5-0, 6-0

NHGILFINE

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

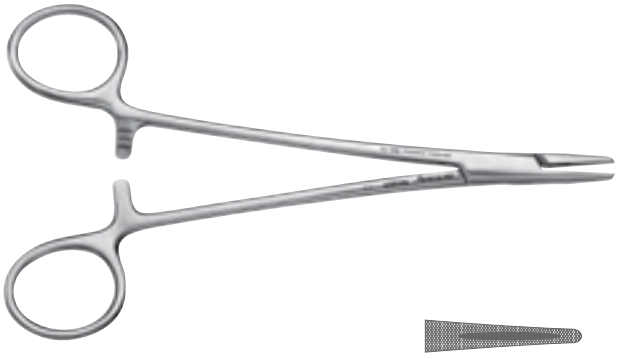
3-0, 4-0, 5-0, 6-0

12 cm **NHD**

Hegar-Baumgartner Needle Holder

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

14.5 cm **NHHB**



Mayo-Hegar Needle Holder

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

16 cm **NHMH**

Olsen-Hegar Needle Holder Scissors

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

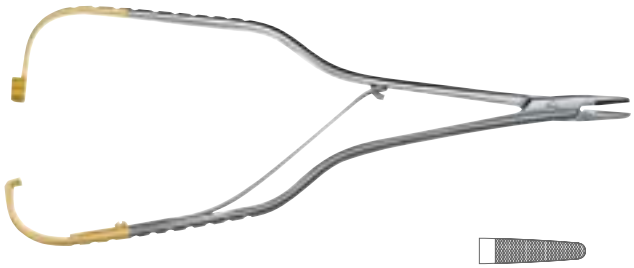
17 cm **NHOH**

Webster Needle Holder

7-0, 8-0, 9-0, 10-0

13.25 cm **NHW**

Palm-Controlled Needle Holders



Arruga Perma Sharp™ Needle Holder

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

16 cm **NH5022**

Mathieu-Kocher Perma Sharp™ Needle Holder

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

14 cm **NH5074**

Mathieu-Kocher Perma Sharp™ Needle Holder

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

14 cm **NH5074E**

Mathieu Perma Sharp™ Needle Holder

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

14 cm **NH5076**

Lichtenberg Perma Sharp™ Needle Holder

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

17 cm **NHLBPSB**

Lichtenberg Perma Sharp™ Needle Holder

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

17 cm **NHLBPSE**

Boynton (Hu-Friedy) Needle Holder

5-0, 6-0, 7-0

12 cm	**NHB**

Mathieu Needle Holder

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

14 cm	**NHM**

DID YOU KNOW? All hinged instruments – forceps, rongeurs, scissors, pliers, hemostats, orthodontic pliers, etc. – should be kept lubricated. Regular use of proper lubricants, like Instrument Lubricant Spray (**ILS**), will prevent rust, corrosion and stiff joints to ensure smooth operation.
All hinged instruments should be sterilised in the open position.

Osteotomes & Mallet

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	**OSTJO8**

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**

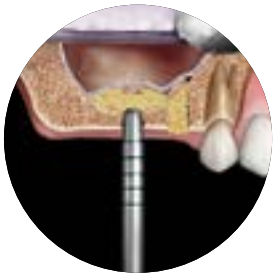
Bone Pushers

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 A817 for a detailed listing of our Bone Spreading Kit (BONEKIT).

Interchangable Osteotome Handle	
	OSTMGRIFF
Replacement Nut for OSTMGRIFF w/ Ring	
	OSTONUT

Refer to page A817 to discover our Osteotome's Cassette (IMEDINOST).

Mallets

Nylon Facing For #1 Mallet	
MAL1E Replacement	PTNFM1E

#1 Mead Immunity Steel™ Mallet
MAL1E

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
#CCH Smooth Handle	P149CH

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

Periosteals

20 Sicilia Periosteal	
#6	P20SIC6
#2	P20SIC

20 (LH) Hirschfeld Periosteal	
#6	P206
#2	P20

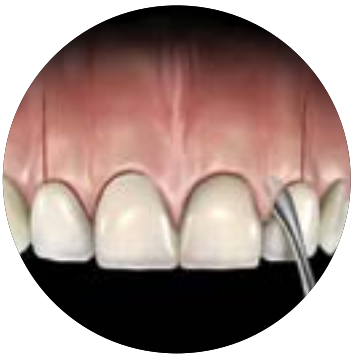
24G Sicilia Periosteal	
#6	P24GSIC6
#522	P24GSIC

24G Periosteal	
Black Line, Short	P24GSPX
#6	P24G6
#6	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

Periosteals

Donos Periosteal

Black Line	PDONOS

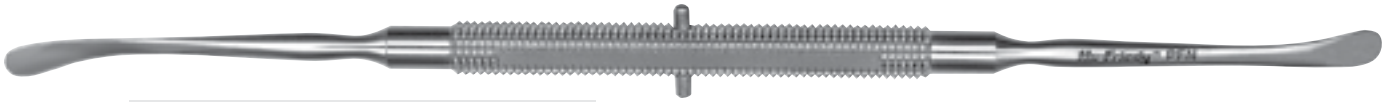
Urban Mini Me Microsurgical Periosteal

Black Line	PFIWDS1MKX
#6	PFIWDS1MK

Learn more about our Key Opinion Leader Istvan Urban.

Woodson Periosteal

#6	PFIWDS16
#41	PFIWDS1



Freer Nasal Periosteal

	PFN

5 Molt SE Periosteal Elevator

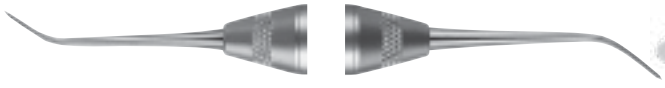
#502	P5

Grisdale Periosteal Elevator

#6	PGR1

2 Hourigan Periosteal

Modified	PH26M
#6	PH26
#41	PH2
#CCH Smooth Handle	PH26MCH



#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

Pink Matters® Split Periosteal	
Black Line, Short	PMSPLITSX

Malo Periosteal	
	PMALO

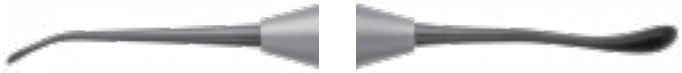
25 Palti Periosteal	
	PP25

Implant Periosteal	
#6	PP5590SIM

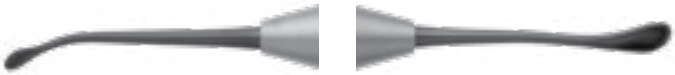
Periosteal, Allen Elevator, Posterior	
Black Line	PPAELPX
Black Line, Short	PPAELPSX
#6	PPAELP
#6, Short	PPAELS6

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

Learn more about our Key Opinion Leader Daniel Buser.

1 Labanca Periosteal	
#6	PPLABANCA6

2 Labanca Periosteal Modified	
#6	PPLABANC26
#6, Short	PPLABAN2S6

3 Labanca Periosteal Modified	
Black Line	PPLABANC3X
#6	PPLABANC36
#41	PPLABANCA3

#3/9A Periosteal	
#6	PPR3/9A6
#522	PPR3/9A

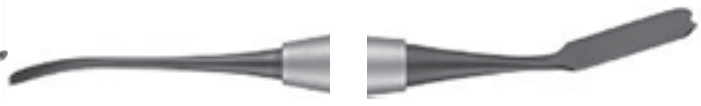
PR-3 Prichard Periosteal	
Black Line	PPR3X
#6	PPR36
#6, Short	PPR3S6
#522	PPR3
#522, Short	PPR3S
Modified	PPR3M
#CCH Smooth Handle	PPR3SCH

Spahr Papilla Periosteal	
#6	PPSPAHR6

Periosteal Splitter Steigmann	
Smooth	PPSTEIG

Williger Periosteal, Large	
	PWILL

1 Trombelli Periosteal	
#6	PTROM16
#CCH Smooth Handle	PTROM1CH



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**

Learn more about our Key Opinion Leader Rino Burkhardt.

23 Seldin Periosteal Retractor

P23

1 Hourigan Periosteal - 23 Serrated

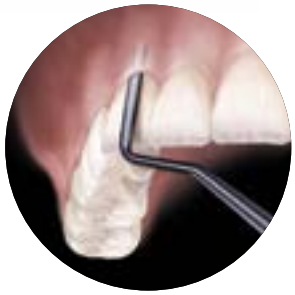
PH1

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 handle	PT1



Periotome, Anterior	
Black Line	PT2X
#6 handle	PT2

Periotome, Posterior, Right	
Black Line	PT3X
#6 handle	PT3

Periotome, Posterior, Left	
Black Line	PT4X
#6 handle	PT4

Periotome, Anterior, Angled	
Black Line	PT5X
#6 handleaaa	PT5

Periotome, Anterior, Straight	
Black Line	PT6X
#6 handle	PT6

Wise Periotome	
Black Line	PEREURX
#6 handle	PEREUR6

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

Bishop Cheek Retractor

CRB

Black Cheek Retractor

CRBL

Retractor Columbia Cheek

CRC

University of Minnesota Retractor

Black Line	CRMX
Stainless Steel	CRM

Cawood-Minnesota Retractor

CRM2

Simion Cheek Retractor

CRMS

Urban Cheek Retractor

CRURBAN

Modified Minnesotra Retractor, Serrated

CRMT

Labanca Malleable Retractors	
Set of 3 (S, M, L)	**CRLABANCA**

Orringer Retractor	
Medium	**CRO2**
Large	**CRO3**

Plastic Retractors	
Package of 2	
Adult	**CRPA**
Child	**CRPC**

Shuman Retractor	
Adult	**CRSA**

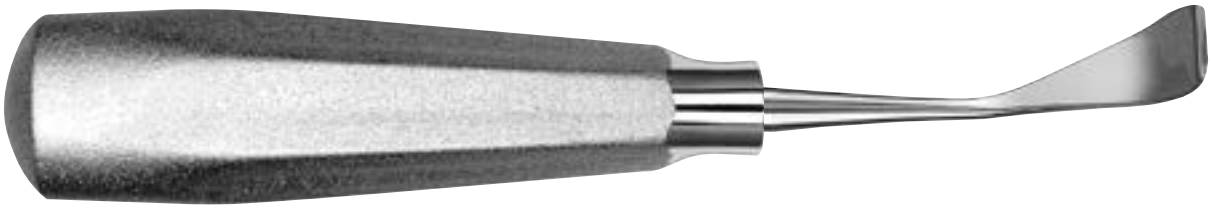
Farabeuf Tissue Retractor Twin Set	
	TRFB

Weider Cheek & Tongue Retractor	
Small	**CRW1**
Large	**CRW2**

Tissue Retractors

Sinus Retractor

#504	SGRT

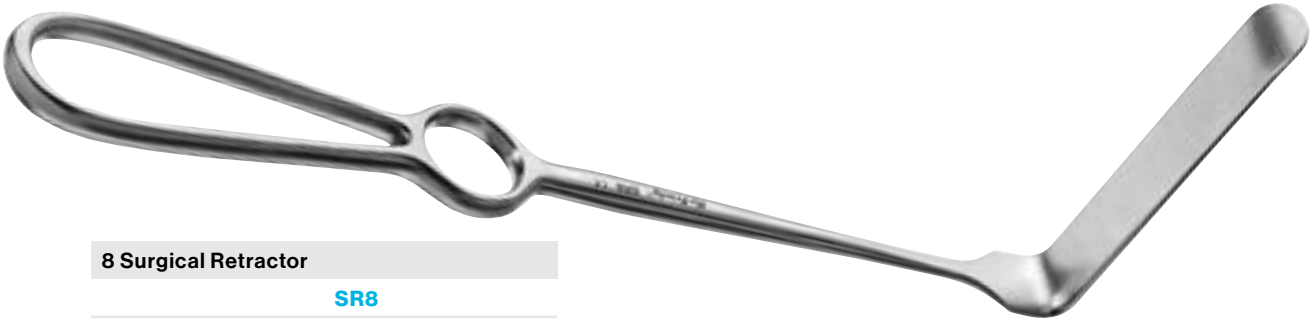


Brener Sinus Retractor

#510	SGRTB

50 Channel Retractor

SR50

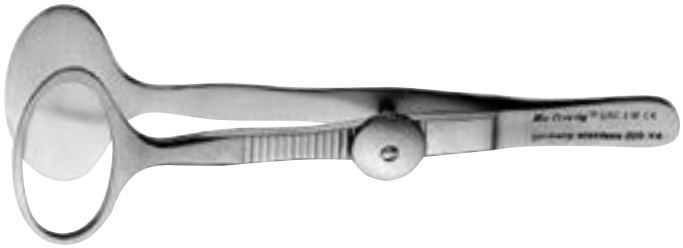


8 Surgical Retractor

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, Left
TRH1

2 Henahan Retractor, Middle
TRH2

2/3 Henahan Retractor, Right
TRH2/3

3 Henahan Retractor, Right
TRH3

Retractors

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	16.5CM

Rongeurs

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

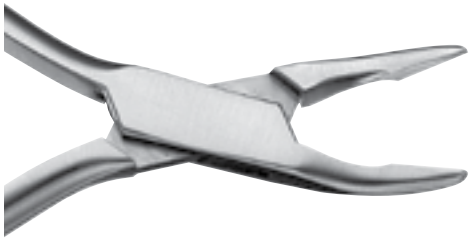
18M Double Action Side-Cutting	
17 cm	R18M

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**

Kerrison Shortnose, Rongeur, 3 mm

	RKSN

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

Root Tip Picks

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

Suggested Pair

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

#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

1 Howard Root Tip Pick	
#502	EHO1

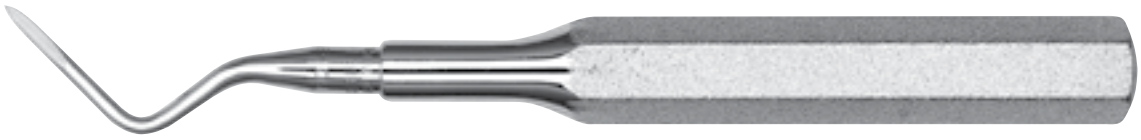
2 Howard Root Tip Pick	
#502	EHO2

Root Tip Picks

2/3 Howard DE Root Tip Pick

#6	**EHO2/36**
#522	**EHO2/3**

Suggested Pair



#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**

3 West Apical Root Tip Pick

#6	**EW36**
#1	**EW3**

Suggested Pair

4 West Apical Root Tip Pick	
#6	EW46
#1	EW4

Suggested Pair

5 West Apical Root Tip Pick	
#6	EW56
#1	EW5

6 West Apical Root Tip Pick	
#6	EW66
#1	EW6

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.

Scalpel Blades

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	
Stainless Steel	**MB63**

Single Edge Mini Scalpel Blades, Sterile	
QTY:12/box	
Stainless Steel	**MB64**

Curved Edge Mini Scalpel Blades, Sterile	
QTY:12/box	
Stainless Steel	**MB67**

Full Radius Round Scalpel Blades, Sterile	
QTY:12/box	
Stainless Steel	**MB69**

Single Edge Micro Mini Scalpel Blades, Sterile	
QTY:12/box	
Stainless Steel	**MIM64**

Micro Scalpel Blades

Lance Tip Micro Scalpel Blades
Width 2,20 mm - Long 6,00 mm
QTY: 8/box

Stainless Steel	**72.T1953.00**

Curved Micro Scalpel Blades
Width 1,45 mm - Long 4,60 mm
QTY: 8/box

Stainless Steel	**72.T1952.00**

All Around Micro Scalpel Blades
Width 1,45 mm - Long 4,60 mm
QTY: 8/box

Stainless Steel	**72.T1950.00**

Spoon Shape Micro Scalpel Blades
Width 2,10 mm - Long 6,00 mm
QTY: 8/box

Stainless Steel	**72.T1951.00**

Soft Tissue Punches

Soft tissue punch Ø 4.1
Medical Steel

QTY: 5/box	**32.Z2020.00**

Soft tissue punch Ø 5.2
Medical Steel

QTY: 5/box	**32.Z2022.00**

Soft tissue punch Ø 6.2
Medical Steel

QTY: 5/box	**32.Z2024.00**

Scalpel Blade Handles

#4 Scalpel Handle

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

1.5 mm 10-130-05D

#5 Scalpel Handle

10-130-05E

#7 Scalpel Handle

10-130-07

#7K Scalpel Handle

10-130-07K

#5 European Style Matte Scalpel Handle

10-130-5EM

360 Degree Scalpel Handle

K360

Paquette Palatal Knife

KPQ

Mini Scalpel Blade/Mirror Handles

ResinEight™ Mini Scalpel Handle

10-130-08

Mini Blade Scalpel Handle

1-015

Mini Scalpel Blade/Mirror Handle Stainless Steel

SHDPV

Mini Scalpel Blade/Mirror Handle Titanium

SHTMBH

Additional Products

7 Mini Scalpel Blade Holder

10-130-70

Mini and Micro Mini Blade Wrench

MBW

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.

BLACK LINE

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

All our Black Line scissors feature Super-Cut blades.

PERMA SHARP™

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

SUPER-CUT

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

STANDARD SERIES

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

DID YOU KNOW? All hinged instruments – forceps, rongeurs, scissors, pliers, hemostats, orthodontic pliers, etc. – should be kept lubricated. Regular use of proper lubricants, like Instrument Lubricant Spray (**ILS**), will prevent rust, corrosion and stiff joints to ensure smooth operation. **All hinged instruments should be sterilised in the open position.**

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**

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**

Metzenbaum Scissors, Super-Cut	
14.25 cm (5.5"), 1 serrated blade	
	S19SCX

16 Iris Scissors, Curved, Super-Cut	
12.5 cm (5"), 1 serrated blade	
Black Line	**S16SCX**
Standard	**S16SC**
16 Iris Scissors	
12.5 cm (5"), 1 serrated blade	
Standard	**S16**

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**

Goldman-Fox Scissors, Straight, Super-Cut	
13.5 cm (5.25"), 1 serrated blade	
	S20SCX

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

Metzenbaum Perma Sharp™ Scissors, Straight, Blunt

14.5 cm (5.5")

S5054

Metzenbaum Perma Sharp™ Scissors, Curved, Blunt

14.5 cm (5.5")

S5055

Scissors

Metzenbaum Perma Sharp™ Scissors, Straight, Pointed

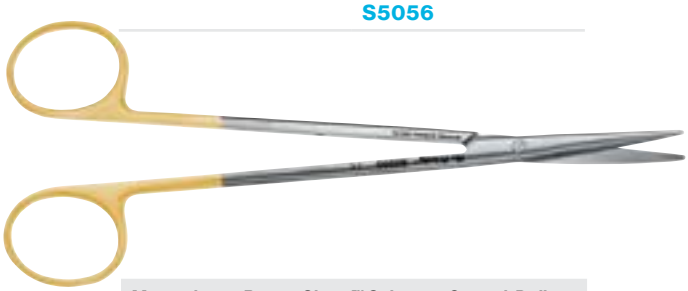
14.5 cm (5.5")

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

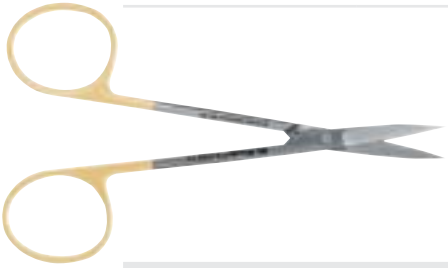
13 cm (5"), 1 serrated blade

S5080

Goldman-Fox Perma Sharp™ Scissors, Curved

13 cm (5"), 1 serrated blade

S5081



Iris Perma Sharp™ Scissors Straight

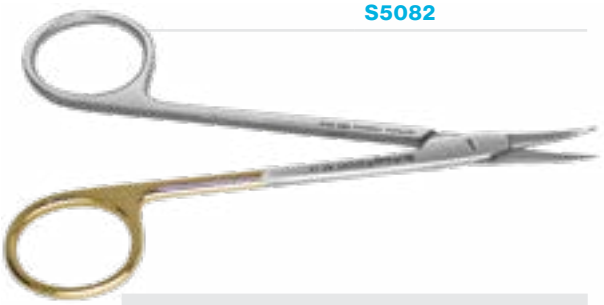
11.5 cm (4.5")

S5082

Iris Perma Sharp™ Scissors Curved

11.5 cm (4.5")

S5083



Scissors Cortellini, Super-Cut, Curved

12 cm (4.75"), 1 serrated blade)

12 cm	**SCORTSC**

10 Scissors	
Super-Cut	**S10SC**
Standard	**S10**

1 Kelly Scissors, Curved

16 cm (6.25"), 1 serrated blade

S1

1L Kelly Scissors, Curved

18 cm (7"), 1 serrated blade

S1L

2 Kelly Scissors, Straight

16 cm (6.25"), 1 serrated blade

S2

2L Kelly Scissors, Straight

18 cm (7"), 1 serrated blade

S2L

3 Mayo Scissors, Curved

14.5 cm (5.75")

S3

4 Mayo Scissors, Straight

14.5 cm (5.75")

S4

5 Wagner Scissors, Straight

11.5 cm (4.5"), 1 serrated blade

S5

6 Wagner Scissors, Curved

11.5 cm (4.5"), 1 serrated blade

S6

7 Wagner Scissors, Angled

11.5 cm (4.5"), 1 serrated blade

S7

8 Quinby Scissors

12.5 cm (5")

S8

9 Dean Scissors

16.5 cm (6"), 1 serrated blade

S9

11 Locklin Scissors

16 cm (6.25"), 1 serrated blade

S11

12 Locklin Scissors

16 cm (6.25"), 1 serrated blade

S12

13 Suture Scissors

15 cm (6")

S13

13S Suture Scissors

12 cm (4.75")

S13S

15 Sullivan Scissors

14 cm (5"), 1 serrated blade

S15

#21 Surgical Scissors, Straight, Pointed

14.5 cm (5.75")

S21

#22 Surgical Scissors, Straight, Blunt

14.5 cm (5.75")

S22

#23 Surgical Scissors, Curved, Pointed

14.5 cm (5.75")

S23

Baby Metzenbaum Scissors

12.5 cm (5")

SMB

Crown & Gold Curved, Scissors, Pedo

9 cm (3.5")

SCGCP

Scissors Cortellini, Curved

12 cm (4.75")

12 cm **SCORT**

Joseph Scissors

14 cm (5"), 1 serrated blade

Curved **SJC**

Straight **SJS**

Crown & Gold Scissors, Curved

12 cm (4.75")

SCGC

Crown & Gold Scissors, Straight

12 cm (4.75")

SCGS

Strabismus Scissors, Straight

11.5 cm (4.5")

S40

Lister Bandage Scissors

14.5 cm (5.75")

SLB

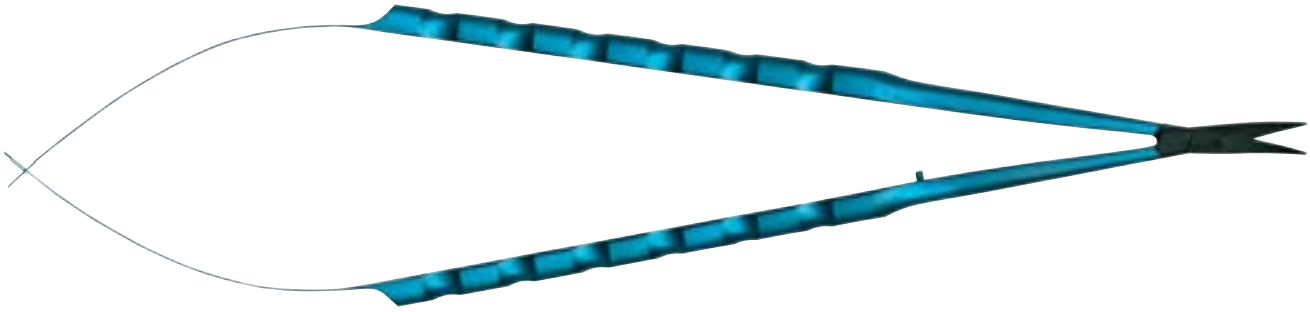
Microsurgical Scissors

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 (6.5'")
Standard **SPV**



Castroviejo Microsurgical Scissors, Curved
18 cm (7")
Titanium **STMBH**

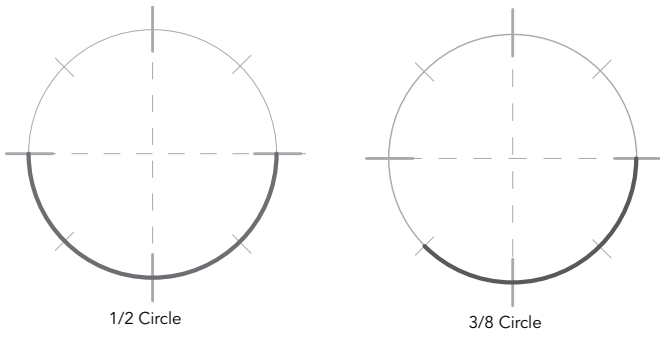
31 Castroviejo Scissors
10 cm (4")
S31

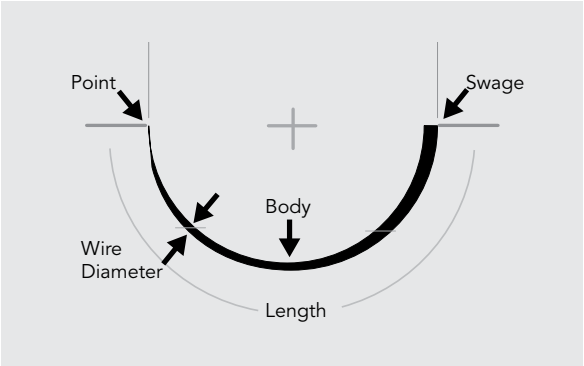
Sutures

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.

Needle Shapes and Anatomy





Length: Distance measured along the circumference of the needle, from the point to the swage. It is depicted on the packaging.

Shape: Different surgeries or surgical techniques demand different needle shapes.

Point: The sharpened part of the needle that first penetrates the tissue. The point consist of the area from the sharpened tip of the needle to the widest cross section of the needle body. The point determines ease of penetration and the initial size and shape of the hole.

Swage: Connection point of the suture and the needle.

Wire Diameter: Gauge or thickness of the wire originally used to form the needle body.

Body: The part between the point and the swage of the needle.

Curvature: The fraction of the circle included in the curve of the needle.

Needle Points and Cutting Edges

Needle type	Point geometry	Description	Commonly used for
Reverse Cutting	▼	*Due to its cutting edges, this needle easily penetrates tissues and is suitable for almost all uses. It provides an excellent penetration capacity and great solidity, and is fit for sutures with periosteum incision and in case of thick mucosa.*	Oral surgery Exodontia
Extra Reverse Cutting	▼	*Indictated for hard tissue, extra cutting needle has very sharp edge for good penetration and less trauma.*	Microsurgery Periodontal
Taper Cut	◁	*Quadrangular pyramid-shaped point and a round body. This particular shape allows any easy penetration of soft tissues without causing lacerations, and preventing the needle from rotating in the needle-holder. This needle is appreciated and suitable for oral surgery.*	Implantology Mucogingival
Round Body	●	*Mainly used for soft tissues, and is characterized by a good penetration of tissues without causing lacerations or tissue damage.*	Soft tissue Tissue infected

Perma Sharp™ Needle Types

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

Regular 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-28
17.5 mm
1/2 Circle
Taper Point

T-4
22.2 mm
1/2 Circle
Taper Point

Omnia Absorbable

PGA

PGA Sutures	
24 per box	
5-0 PGA, Violet Reverse Cutting 16 mm 3/8 circle Reverse Cutting 75 cm	32.Z3056.00
3-0 PGA, Violet Reverse Cutting 19 mm 3/8 circle Reverse Cutting 75 cm	32.Z3057.00
4-0 PGA, Violet Reverse Cutting 19mm 3/8 circle Reverse Cutting 75 cm	32.Z3059.00
4-0 PGA, Violet Reverse Cutting 16 mm 3/8 circle Reverse Cutting 75 cm	32.Z3063.00
4-0 PGA, Violet Taper Cut 17 mm 1/2 circle Round 75 cm	32.Z3066.00
5-0 PGA, Violet Reverse Cutting 12 mm 1/2 circle Reverse Cutting 75 cm	32.Z3070.00
12 per box	
6-0 PGA, Violet Extra Reverse Cutting 12 mm 3/8 circle Reverse Cutting 45 cm	32.Z3061.00
5-0 PGA, Violet Extra Reverse Cutting 12 mm 3/8 circle Reverse Cutting 45 cm	32.Z3062.00
7-0 PGA, Violet Extra Reverse Cutting 10 mm 3/8 circle Reverse Cutting 45 cm	32.Z3065.00
6-0 PGA, Violet Extra Reverse Cutting 10 mm 3/8 circle Reverse Cutting 45 cm	32.Z3064.00
7-0 PGA, Violet Extra Reverse Cutting 7 mm 1/2 circle Reverse Cutting 45 cm	32.Z3067.00

PGLA Rapid

PGLA Rapid Sutures	
12 per box	
4-0 PGLA RAPID, Undyed Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z3450.00
5-0 PGLA RAPID, Undyed Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z3451.00
5-0 PGLA RAPID, Undyed Extra Reverse Cutting 12mm 3/8 circle Reverse Cutting 45 cm	32.Z3452.00
6-0 PGLA RAPID, Undyed Extra Reverse Cutting 12mm 3/8 circle Reverse Cutting 45 cm	32.Z3453.00
5-0 PGLA RAPID, Undyed Reverse Cutting 12mm 1/2 circle Reverse Cutting 75 cm	32.Z3454.00
6-0 PGLA RAPID, Undyed Reverse Cutting 12mm 1/2 circle Reverse Cutting 75 cm	32.Z3455.00

PGCL

PGCL Sutures	
12 per box	
4-0 PGCL, Violet Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z3300.00
5-0 PGCL, Violet Extra Reverse Cutting 12mm 3/8 circle Reverse Cutting 45 cm	32.Z3301.00
5-0 PGCL, Violet Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z3302.00
4-0 PGCL, Violet Reverse Cutting 19mm 3/8 circle Reverse Cutting 75 cm	32.Z3303.00
6-0 PGCL, Violet Extra Reverse Cutting 12mm 3/8 circle Reverse Cutting 45 cm	32.Z3304.00

Omnia Non-absorbable

Silk

Silk Sutures	
24 per box	
4-0 Silk, Black Taper Cut 17 mm 1/2 circle Round 75 cm	32.Z3010.00
3-0 Silk, Black Taper Cut 17 mm 1/2 circle Round 75 cm	32.Z3011.00
3-0 Silk, Black Taper Cut 22 mm 1/2 circle Round 75 cm	32.Z3012.00
2-0 Silk, Black Taper Cut 22 mm 1/2 circle Round 75 cm	32.Z3013.00
4-0 Silk, Black Taper Cut 18 mm 3/8 circle Round 75 cm	32.Z3014.00
3-0 Silk, Black Round 22 mm 1/2 circle Round 75 cm	32.Z3020.00
2-0 Silk, Black Round 22 mm 1/2 circle Round 75 cm	32.Z3021.00
3-0 Silk, Black Round 17 mm 1/2 circle Round 75 cm	32.Z3022.00
4-0 Silk, Black Round 17 mm 1/2 circle Round 75 cm	32.Z3023.00
4-0 Silk, Black Reverse Cutting 12 mm 3/8 circle Cutting Edge 75 cm	32.Z3030.00
4-0 Silk, Black Reverse Cutting 19 mm 3/8 circle Cutting Edge 75 cm	32.Z3031.00
3-0 Silk, Black Reverse Cutting 16 mm 3/8 circle Cutting Edge 75 cm	32.Z3032.00
4-0 Silk, Black Reverse Cutting 16 mm 3/8 circle Cutting Edge 75 cm	32.Z3033.00
4-0 Silk, Black Reverse Cutting 19 mm 3/8 circle Cutting Edge 75 cm	32.Z3034.00

Polypropilene

Polypropilene Sutures	
24 per box	
4-0 Polypropylene, Blue Reverse Cutting 16 mm 3/8 circle Reverse Cutting 75 cm	32.Z3100.00
5-0 Polypropylene, Blue Reverse Cutting 16 mm 3/8 circle Reverse Cutting 75 cm	32.Z3101.00
5-0 Polypropylene, Blue Reverse Cutting 12 mm 3/8 circle Reverse Cutting 75 cm	32.Z3102.00
12 per box	
6-0 Polypropylene, Blue Extra Reverse Cutting 12 mm 3/8 circle Reverse Cutting 45 cm	32.Z3103.00

Polyester

Polyester Sutures	
24 per box	
3-0 Polyester, Green Taper Cut 17 mm 1/2 circle Round 75 cm	32.Z3001.00
4-0 Polyester, Green Taper Cut 17 mm 1/2 circle Round 75 cm	32.Z3002.00
4-0 Polyester, Green Reverse Cutting 12 mm 3/8 circle Cutting Edge 75 cm	32.Z3003.00
4-0 Polyester, Green Reverse Cutting Edge 16 mm 3/8 circle Cutting Edge 75 cm	32.Z3004.00
4-0 Polyester, Green Reverse Cutting Edge 19 mm 3/8 circle Cutting Edge 75 cm	32.Z3005.00
3-0 Polyester, Green Reverse Cutting Edge 19 mm 3/8 circle Cutting Edge 75cm	32.Z3006.00
5-0 Polyester, Green Taper Cut 18mm 3/8 circle Round 75 cm	32.Z3007.00
6-0 Polyester, Green Taper Cut 18mm 3/8 circle Round 75 cm	32.Z3008.00
12 per box	
6-0 Polyester, Green Taper Cut 12mm 3/8 circle Round 45 cm	32.Z3009.00

Polyamide

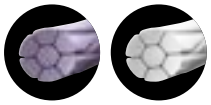
Polyamide Sutures	
24 per box	
4-0 Polyamide, LightBlue Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z4622.00
5-0 Polyamide, LightBlue Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z4621.00
6-0 Polyamide, Light Blue Reverse Cutting 16mm 3/8 circle Reverse Cutting 75 cm	32.Z4620.00
5-0 Polyamide, LightBlue Reverse Cutting 12mm 3/8 circle Reverse Cutting 75 cm	32.Z4611.00
4-0 Polyamide, LightBlue Reverse Cutting 17 mm 1/2 circle Reverse Cutting, 75 cm	32.Z4623.00

PTFE

PTFE Sutures 12 per box	
3-0 PTFE, Undyed Reverse Cutting 19 mm 3/8 circle Reverse Cutting 75 cm	32.Z3130.00
4-0 PTFE, Undyed Reverse Cutting 16 mm 3/8 circle Reverse Cutting 75 cm	32.Z3141.00
5-0 PTFE, UndyedReverse Cutting 12 mm 1/2 circle Reverse Cutting 75 cm	32.Z3150.00
5-0 PTFE, Undyed Reverse Cutting 12 mm 3/8 circle Reverse Cutting 75 cm	32.Z3151.00
6-0 PTFE, Undyed Reverse Cutting 11 mm 1/2 circle Reverse Cutting 75 cm	32.Z3160.00
4-0 PTFE, Undyed Taper Cut 18 mm 3/8 circle Round 75 cm	32.Z3240.00
5-0 PTFE, Undyed Taper Cut 18 mm 3/8 circle Round 75 cm	32.Z3250.00
6-0 PTFE, Undyed Taper Cut 10 mm 1/2 circle Round 75 cm	32.Z3260.00
5-0 PTFE, Undyed Extra Reverse Cutting 12 mm 3/8 circle Reverse Cutting 45 cm	32.Z3252.00
6-0 PTFE, Undyed Extra Reverse Cutting 10 mm 3/8 circle Reverse Cutting 45 cm	32.Z3161.00
7-0 PTFE, Undyed Extra Reverse Cutting 10 mm 3/8 circle Reverse Cutting 45 cm	32.Z3270.00
4-0 PTFE, Undyed Taper Cut 16 mm 3/8 circle Round 75 cm	32.Z3143.00
5-0 PTFE, Undyed Taper Cut 13 mm 3/8 circle Round 75 cm	32.Z3152.00
2-0 PTFE, Undyed Reverse Cutting 19 mm 3/8 circle Reverse Cutting 75 cm	32.Z3120.00

HuFriedyGroup Absorbable

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 FA

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

HuFriedyGroup 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

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

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

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

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-1 3/8 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-1 3/8 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 & Needles

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

Learn more about our Syringes.

Aqua-Fix Irrigating Syringe	
21 cm	IS

Aqua-Fix Syringe Tip	
	PTIST

Needle Cover Holder-Modified	
	STKSKLS

Bone Grafting Syringe	
7mm	SYBG

Type A Anesthetic Aspirating Syringe	
1.8 ml	SYRA

Cook-Waite Anesthetic Aspirating Syringe	
1.8 ml	SYRCW
1.8 ml with European adapter	SYRCWA18
2.2 ml with European adapter	SYRCWA22

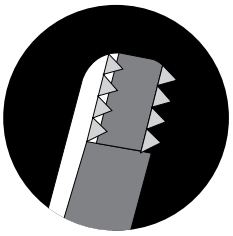
Tissue Pliers

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

PLAIN

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

MULTIPLE TEETH



TP5043, TP5090, TP5091

1X2

TP5042, TP5051, TP5071

Perma Sharp™ Tissue Pliers

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

Standard Tissue Pliers

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-TaylorTissue 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

30.48 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

15.24 cm	**SP20SLEM**

Microsurgical Tissue Pliers

DIAMOND

Diamond Dusted Plain Micro Tissue Pliers, Straight

17.78 cm **8-905DD**

Microsurgical Suture Plier

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**

DIAMOND

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**

DIAMOND

Tissue Forceps

Allison Baby Tissue Forceps

12.7 cm **TFB**

Allison Tissue Forceps

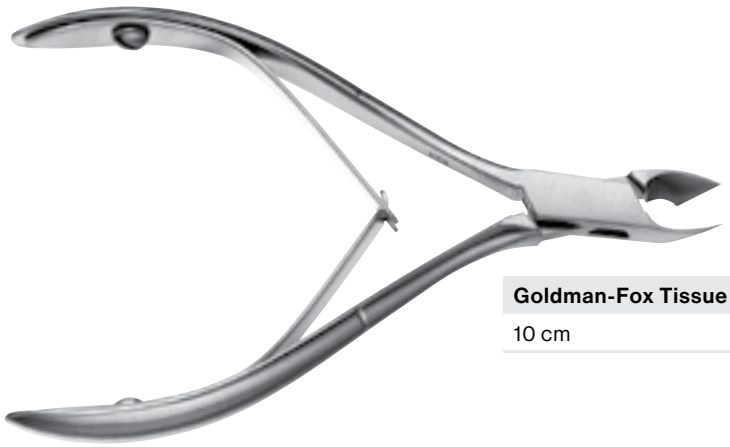
15.24 cm, Straight **TFS**

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 Twisters & Scissors

Wire Cutting Scissors, Angled	
12.2 cm	WCS

Smith Wire Cutting Scissors	
15.3 cm	**WCSS**

Wire Twister Delicate	
15.4 cm	**WTD6C**
18 cm	**WTD7C**

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	**B101**
Instrument Reprocessing & Sterilization	**B201**
Personal Protective Equipment	**B301**

Cassettes & Accessories **B105**
IMS™ Infinity Series™ Cassettes B105
Container Cassettes B110
Large, Thin and Double-Decker™ Infinity Series™ Specialty Cassettes B111
IMS™ Signature Series™ Cassettes B114
Accessories and Organization Products B116

IMS™ DIN Infinity Series™ Collection™ Kits **B121**

Signature Series™ Tubs **B129**
Tub Accessories B131
Replacement Rails For IMS™ Infinity Series™ Cassettes B133
Replacement Rails for Signature Series™ Cassettes B135
IMS™ Cassettes Troubleshooting Guide B136

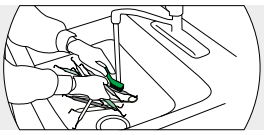
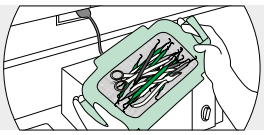
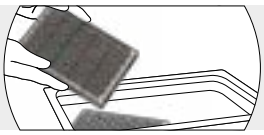
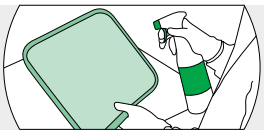
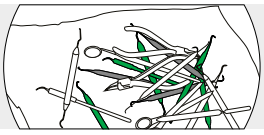
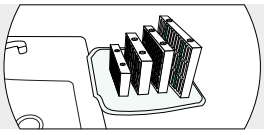
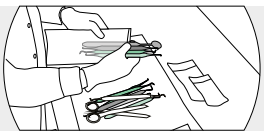
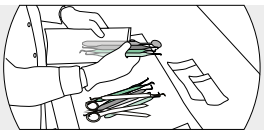
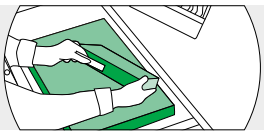
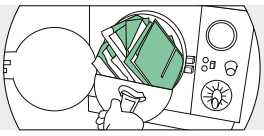
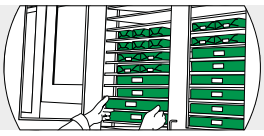
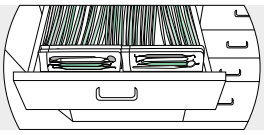
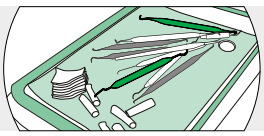
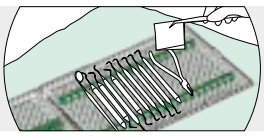
Instrument Management

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.

IMS Instrument Management System

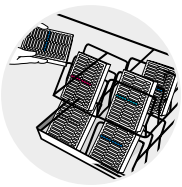
Optimal infection control and prevention are facilitated by the use of tools that allow for improved efficiency and safety. Instrument integrity is further enhanced by the use of HuFriedyGroup Instrument Management System (IMS). The IMS™ Solution allows clinicians to move instruments from cleaning through chairside without touching or damaging the instruments.

Learn more about IMS

MANUAL	IMS™ CASSETTES Time Saved	
	**2 Minutes Saved**	**HAND SCRUB - ULTRASONIC**
		**RINSE****
	**1 Minute Saved**	**DISINFECT TRAY**
		**DRY**
	**2 Minutes Saved**	**SORT INSTRUMENTS**
		**POUCH/WRAP**
		**AUTOCLAVE & STORE**
	**2 Minutes Saved**	**PREP TRAY - FIND INSTRUMENT**
		**CHAIRSIDE**

Example: 7 minutes saved x 9 procedures = 63 minutes saved*

* When compared to single instrument decontamination - based on market survey results. Data on file.



** When a thermodisinfector is used, greater time savings can be achieved.

Organisation

- Organises instruments, accessories and disposables by procedure
- Color-coded cassettes and instruments by procedure or type of user
- Simply locate and identify clearly marked cassettes
- Professional chairside image through presentation of sterile packages
- Less counter space required vs. trays

Safety

- Minimised handling of contaminated sharps reducing risk of injury and exposure to blood borne pathogens
- Hand scrubbing virtually eliminated, reducing risk of injury and exposure to blood borne pathogens
- Safer transportation of soiled instruments reducing risk of injury and exposure to blood borne pathogens

Instrument Integrity

- Potential damage (bending, breaking, etc.) is reduced by storing instruments in cassettes
- Cassette system reduces potential for lost or misplaced instruments
- Instruments held securely in proper cleaning positions (i.e., hinged instruments in open position) for optimal cleaning

Efficiency

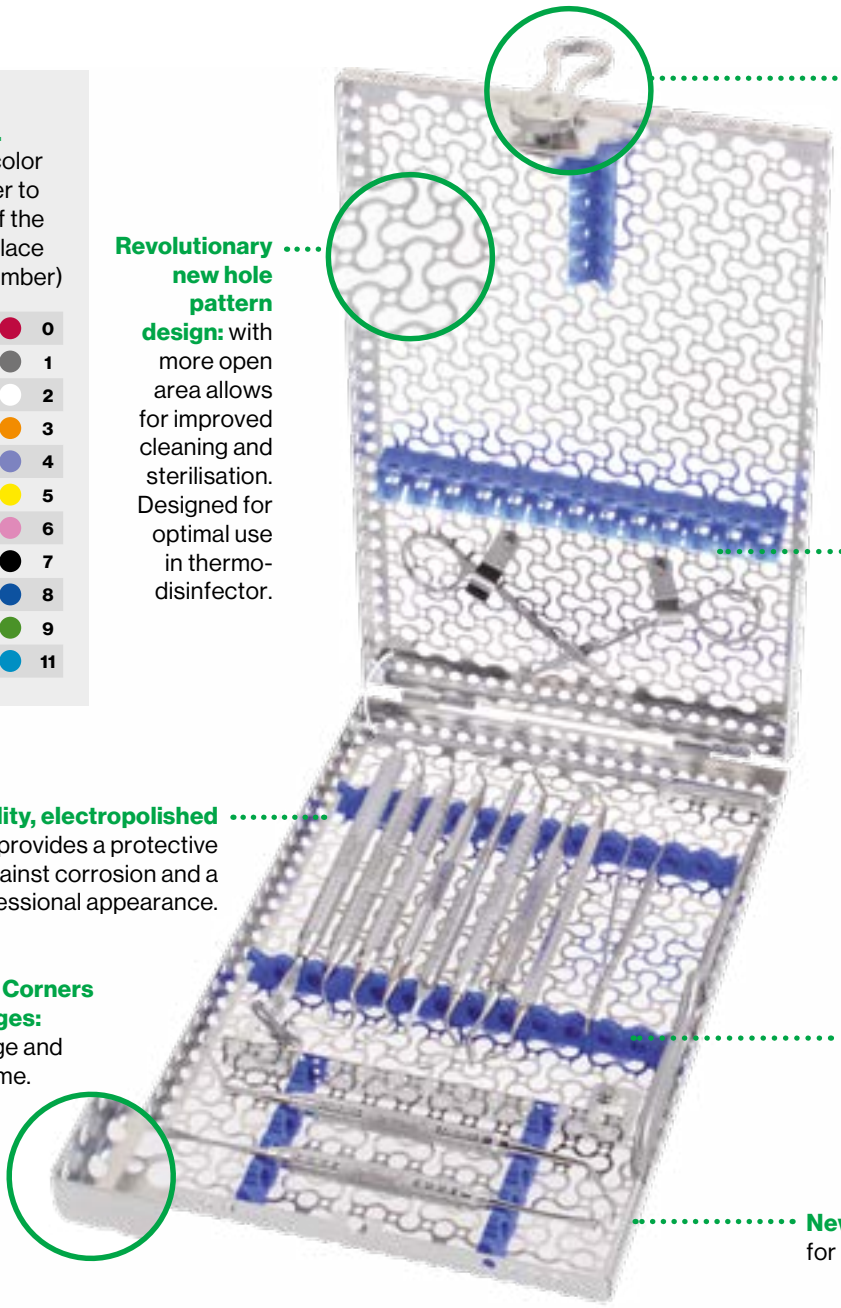
- Enhanced chairside efficiency and easy training with standardised procedural set-ups
- Reduced set-up time with organised storage of instruments within procedural labeled cassettes
- Cassettes can be placed into automated washer, ultrasonic bath and autoclave for facilitated cleaning and sterilisation
- Reduced need for manual sorting of instruments into pouches
- Cleaning time reduced, allowing for a more productive team

HuFriedyGroup IMS™ Infinity Series™ Cassettes

Uniquely sophisticated, ergonomic design with revolutionary new hole pattern for optimal use in thermodisinfector. The IMS™ Infinity Series™ Cassettes are made of long-lasting, low-maintenance stainless steel. Durable, coloured silicone rails securely hold instruments throughout the processing cycle. Available in different sizes (1 DIN, 1/2 DIN, 1/4 DIN and container cassette), configurations (Ortho, Bone Spreading, Surgical, Diagnostics and Prophylaxis, etc.) and colour options, and can be specialised to meet your needs.

CHOOSE THE COLOR.
Just add the color coding number to the last part of the partcode (replace "_" with the number)

Red	0
Grey	1
White	2
Orange	3
Purple	4
Yellow	5
Lavender	6
Black	7
Blue	8
Green	9
Ocean Blue	11



Ergonomic latch with positive locking mechanism: safe and easy-to-use; allows for one-handed opening and visual indication if cassette is locked/ unlocked.

Revolutionary new hole pattern design: with more open area allows for improved cleaning and sterilisation. Designed for optimal use in thermo-disinfector.

Innovative silicone rail system features: less instrument contact for more flow through while protecting the instruments through reprocessing.

High quality, electropolished stainless steel provides a protective sheet against corrosion and a professional appearance.

Smooth Round Corners and Slotted Edges: increase drainage and reduce drying time.

3 new colors added for the silicone rail color-coding system.

New beveled edge allows for easier pick up of cassette.

Locking mechanism with visual indication

Innovative silicone rails system

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.

IMS™ Infinity Series™ Cassettes

IMS™ Infinity Series™ Cassettes are made of long-lasting, low-maintenance stainless steel. Soft, colored silicone rails securely hold instruments throughout the processing cycle. Available in over 100 different sizes, configurations and color options, cassettes can be specialized to meet your needs.

1 DIN Cassettes

1 DIN Cassette - 13 Instrument 290 x 184 x 34 mm *Holds 13 instruments*	
Red	**IMEDIN130**
Grey	**IMEDIN131**
White	**IMEDIN132**
Orange	**IMEDIN133**
Purple	**IMEDIN134**
Yellow	**IMEDIN135**
Lavender	**IMEDIN136**
Black	**IMEDIN137**
Blue	**IMEDIN138**
Green	**IMEDIN139**
Ocean Blue	**IMEDIN1311**

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

1 DIN Cassettes

The cassette shown is IMEDIN16_

1 DIN Cassette with accessory area - 14 or 16 Instrument
290 x 184 x 34 mm
Holds 14 or 16 instruments, for composite, endodontics, prosthetics, prophylaxis and amalgam. IMEDIN14_ has a larger accessory area

	14 Instrument	*16 Instrument*
Red	IMEDIN140	IMEDIN160
Grey	IMEDIN141	IMEDIN161
White	IMEDIN142	IMEDIN162
Orange	IMEDIN143	IMEDIN163
Purple	IMEDIN144	IMEDIN164
Yellow	IMEDIN145	IMEDIN165
Lavender	IMEDIN146	IMEDIN166
Black	IMEDIN147	IMEDIN167
Blue	IMEDIN148	IMEDIN168
Green	IMEDIN149	IMEDIN169
Ocean Blue	IMEDIN1411	IMEDIN1611

1 DIN Cassette with accessory area - 18 Instrument
290 x 184 x 34 mm
Holds 18 instruments

Red	IMEDIN180
Grey	IMEDIN181
White	IMEDIN182
Orange	IMEDIN183
Purple	IMEDIN184
Yellow	IMEDIN185
Lavender	IMEDIN186
Black	IMEDIN187
Blue	IMEDIN188
Green	IMEDIN189
Ocean Blue	IMEDIN1811

Learn more about our Instrument Management System and request a consultation today.

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

1 DIN Cassette - 20 Instrument
290 x 184 x 34 mm
Holds 20 instruments, can be used universally

Red	IMEDIN200
Grey	IMEDIN201
White	IMEDIN202
Orange	IMEDIN203
Purple	IMEDIN204
Yellow	IMEDIN205
Lavender	IMEDIN206
Black	IMEDIN207
Blue	IMEDIN208
Green	IMEDIN209
Ocean Blue	IMEDIN2011

1 DIN Surgical Cassette with accessory area - 18 Instrument
290 x 184 x 34 mm
Holds 18 instruments + 4 clips (2 x I1000) for hinged instruments

Red	IMEDIN180S
Grey	IMEDIN181S
White	IMEDIN182S
Orange	IMEDIN183S
Purple	IMEDIN184S
Yellow	IMEDIN185S
Lavender	IMEDIN186S
Black	IMEDIN187S
Blue	IMEDIN188S
Green	IMEDIN189S
Ocean Blue	IMEDN1811S

Clips

With IMS™ Cassettes you can securely place instruments, such as scissors and needleholders in the lid of the cassette. You can choose clips to secure hinged instruments (I1000) or ortho pliers (I3000). ***See page B118***.

1	Two Clips for Scissors, Needle Holders etc.	I1000
2	One Clip for Ortho Pliers	I3000
	Two Clips for Ortho Pliers	I4000

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

1/2 DIN Cassettes

1/2 DIN Cassette with accessory area - 8 Instrument
152 x 184 x 34 mm
Holds 8 instruments, ideal for diagnostics and prophylaxis

Red	IME12DIN80
Grey	IME12DIN81
White	IME12DIN82
Orange	IME12DIN83
Purple	IME12DIN84
Yellow	IME12DIN85
Lavender	IME12DIN86
Black	IME12DIN87
Blue	IME12DIN88
Green	IME12DIN89
Ocean Blue	IME12DN811

1/2 DIN Cassette with accessory area - 10 Instrument
152 x 184 x 34 mm
Holds 10 instruments, ideal for diagnostics and prophylaxis

Red	IME12DIN10
Grey	IME12DIN11
White	IME12DIN12
Orange	IME12DIN13
Purple	IME12DIN14
Yellow	IME12DIN15
Lavender	IME12DIN16
Black	IME12DIN17
Blue	IME12DIN18
Green	IME12DIN19
Ocean Blue	IME12DN111

1/4 DIN Cassettes

1/4 DIN Cassette - 5 Instrument
72 x 184 x 34 mm
Holds 5 instruments

Red	IME14DIN50
Grey	IME14DIN51
White	IME14DIN52
Orange	IME14DIN53
Purple	IME14DIN54
Yellow	IME14DIN55
Lavender	IME14DIN56
Black	IME14DIN57
Blue	IME14DIN58
Green	IME14DIN59
Ocean Blue	IME14DN511

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Procedural Cassettes

1 DIN Orthodontic Cassette
290 x 184 x 34 mm
Holds up to 6 pliers and 3 hand instruments

Red	**IMEDINORT0**
Grey	**IMEDINORT1**
White	**IMEDINORT2**
Orange	**IMEDINORT3**
Purple	**IMEDINORT4**
Yellow	**IMEDINORT5**
Lavender	**IMEDINORT6**
Black	**IMEDINORT7**
Blue	**IMEDINORT8**
Green	**IMEDINORT9**
Ocean Blue	**IMEDINOR11**

1 DIN Bone Spreading Cassette
290 x 184 x 34 mm
Multicolor for Bone Spreading Kit (for 31 Osteotomes and 2 handles)

Multicolor	**IMEDINOST**

1/2 DIN Bone Spreading Cassette
152 x 184 x 34 mm
Multicolor for Bone Spreading Kit (for 10 Osteotomes and 2 handles)

Multicolor	**IME12DINOS**

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Container Cassettes

HuFriedyGroup Sterilization Containers are a reusable, rigid system used for the packaging of cassettes and instruments during sterilization. An alternative to the wrap and pouch materials commonly used to package cassettes and instruments, Sterilization Containers provide significant economic and environmental benefits along with enhanced safety.

1/2 DIN Container cassette with accessory area - 12 Instrument
268 x 176 x 34 mm*
Holds 12 instruments, with handle on lid and filter outlets

Red	IMECC120
Grey	IMECC121
White	IMECC122
Orange	IMECC123
Purple	IMECC124
Yellow	IMECC125
Lavender	IMECC126
Black	IMECC127
Blue	IMECC128
Green	IMECC129
Ocean Blue	IMECC1211

1/2 DIN SurgicalContainer cassette with accessory area 16 Instrument
268 x 176 x 34 mm*
Holds 16 instruments, with 2 clips for hinged instruments

Red	IMECC120S
Grey	IMECC121S
White	IMECC122S
Orange	IMECC123S
Purple	IMECC124S
Yellow	IMECC125S
Lavender	IMECC126S
Black	IMECC127S
Blue	IMECC128S
Green	IMECC129S
Ocean Blue	IMECC1211S

*Fits for all DIN sterilisation containers.

Sterilization Containers For more details on the Sterilization Containers please **see page B218**.

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Large, Thin and Double-Decker™ Infinity Series™ Specialty Cassettes

Double Decker™ Cassettes

Double Decker™ Cassette 8 Instrument
76 x 203 x 38 mm
Holds 8 instruments

Red	IMN9080
Grey	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
44 x 203 x 38 mm
Holds 14 instruments

Red	IMN9140
Grey	IMN9141
White	IMN9142
Orange	IMN9143
Purple	IMN9144
Yellow	IMN9145
Lavender	IMN9146
Black	IMN9147
Blue	IMN9148
Green	IMN9149
Ocean Blue	IMN91411

Double Decker™ Cassette 20 Instrument
152 x 246 x 38 mm
Holds 8 instruments with accessory area

Red	IMN9200
Grey	IMN9201
White	IMN9202
Orange	IMN9203
Purple	IMN9204
Yellow	IMN9205
Lavender	IMN9206
Black	IMN9207
Blue	IMN9208
Green	IMN9209
Ocean Blue	IMN92011

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Ultrasonic Insert/Handpiece Cassette

Ultrasonic Insert/Handpiece Cassette - Small 38 x 203 x 32 mm *Holds 2 Ultrasonic Inserts or 1 handpiece*	
Red	IMN30HU0
Grey	IMN30HU1
White	IMN30HU2
Orange	IMN30HU3
Purple	IMN30HU4
Yellow	IMN30HU5
Lavender	IMN30HU6
Black	IMN30HU7
Blue	IMN30HU8
Green	IMN30HU9
Ocean Blue	IMN30HU11

Ultrasonic Insert/Handpiece Cassette - Large 76 x 203 x 32 mm *Holds up to 3 high-speed handpieces or 5 ultrasonic inserts*	
Red	IMN60H0
Grey	IMN60H1
White	IMN60H2
Orange	IMN60H3
Purple	IMN60H4
Yellow	IMN60H5
Lavender	IMN60H6
Black	IMN60H7
Blue	IMN60H8
Green	IMN60H9
Ocean Blue	IMN60H11

Radiography Cassette

Radiography Cassette *Holds heat sterilisable x-ray accessories*	
114 x 203 x 38 mm	IMN7000

Specialty Infinity Series™ Large Cassettes are non DIN cassettes and feature more space. They are best for use with larger equipment and sterilisers.

They do not fit DIN size European Autoclaves. We encourage you to verify with equipment manufacturer prior to purchase or to contact your Sales Representative or Customer Care.

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Thin Orthodontic Cassette

Thin Orthodontic Cassette - Small
178 x 203 x 19 mm
Holds up to 4 pliers and 3 hand instruments

Purple	IMNORTHS4
Blue	IMNORTHS8
Green	IMNORTHS9

Ultrasonic Insert/Handpiece Cassette - Large
203 x 280 x 19 mm
Holds up to 7 pliers and 4 hand instruments

Purple	IMNORTHL4
Blue	IMNORTHL8
Green	IMNORTHL9

Double-Decker™ Small Orthodontic Cassette

Double-Decker™ Small Orthodontic Cassette
114 x 203 x 38 mm

Red	IMN9140-O
Grey	IMN9141-O
White	IMN9142-O
Orange	IMN9143-O
Purple	IMN9144-O
Yellow	IMN9145-O
Lavender	IMN9160-O
Black	IMN9147-O
Blue	IMN9148-O
Green	IMN9149-O
Ocean Blue	IMN91411-O

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ Signature Series™ Cassettes

1 DIN Cassette with accessory area - 13 Instrument
290 x 184 x 34 mm
Holds up to 13 instruments plus accessory area, e.g. for 2 Langebeck retractors, ideal for surgery

Red	IMDIN130
Grey	IMDIN131
White	IMDIN132
Orange	IMDIN133
Yellow	IMDIN135
Pink	IMDIN136
Blue	IMDIN138
Green	IMDIN139

1/2 DIN Cassette - 10 Instrument
152 x 184 x 34 mm
Holds up to 10 instruments, ideal for prophylactis

Red	IM12DIN100
Grey	IM12DIN101
White	IM12DIN102
Orange	IM12DIN103
Yellow	IM12DIN105
Pink	IM12DIN106
Blue	IM12DIN108
Green	IM12DIN109

1/4 DIN Cassette - 5 Instrument
72 x 184 x 34 mm
Holds up to 5 instruments, for diagnostic and prophylactis

Red	IM14DIN50
Grey	IM14DIN51
White	IM14DIN52
Orange	IM14DIN53
Yellow	IM14DIN55
Pink	IM14DIN56
Blue	IM14DIN58
Green	IM14DIN59

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ Signature Series™ Cassettes

Signa-Stat Cassette - 12 Instrument
268 x 176 x 34 mm
STATIM® cassette for 12 instruments + additional space, compatible with STATIM® sterilisers, with space for one Langenbeck retractor, fits into all DIN sterilisation containers.

Red	IM8120E
Grey	IM8121E
White	IM8122E
Orange	IM8123E
Yellow	IM8125E
Pink	IM8126E
Blue	IM8128E
Green	IM8129E

1

2

	1 **Double-Decker™ Orthodontic Cassette* - Small** 114 x 203 x 38 mm *Holds up to 4 pliers, a Mathieu needle holder and 2 hand instruments*	2 **Double-Decker™ Orthodontic Cassette* - Large** 152 x 246 x 38 mm *Holds up to 6 pliers, a Mathieu needle holder and 3 hand instruments*
Red	IM9140-OR	IM9200-OR
White	IM9142-OR	-
Orange	IM9143-OR	IM9203-OR
Yellow	IM9145-OR	IM9205-OR
Pink	IM9146-OR	IM9206-OR
Blue	IM9148-OR	IM9208-OR
Green	IM9149-OR	IM9209-OR

*Non DIN size cassettes: they do not fit DIN size European Autoclaves. Hu-Friedy encourages you to verify with equipment manufacturer prior to purchase or to contact a Hu-Friedy Sales Representative or Customer Care.

Symmetry Iq™ Wrench Cassette
143 x 50 x 45 mm

Blue	IMIQ38

Wrench not included

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

Accessories and 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.

IMS™ Parts Box

Designed to keep small items such as rubber dam clamps and matrix band retainers organised during the sterilisation process.

IMS™ Parts Box	
Large - 89 x 29 x 25 mm	IMS-1273
Small - 40 x 32 x 25 mm	IMS-1271

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.

IMS™ Parts Box	
Holds 24 - 67 x 57 x 30 mm	IMS-1275
Holds 48 - 67 x 57 x 30 mm	IMS-1275D

IMS™ Rubber Dam Clamp Organising Board

Holds up to 8 clamps during sterilisation. Fits into cassette accessory area.

IMS™ Parts Box	
117 x 61 x 10 mm	RDCOB

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ Cassette Barcode Clip

Contains lasermarked barcode to be used for identification and tracking purposes. Compatible with standard barcode reader. Follows HIBC barcode standards. Lasermark tested to last more than 800 sterilisation cycles.

Snap-on Barcode *For outside of Cassettes*	
19 x 57,4 x 1,7 mm	**IMS-CABL**

IMS™ Bur Cushions

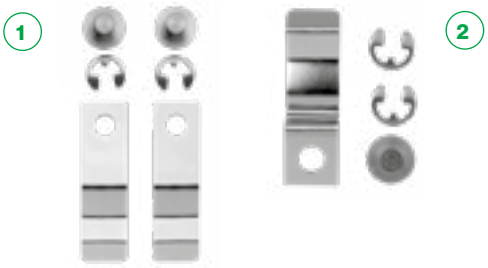
A hollow, rectangular, silicone base with a stainless steel lid that is designed to hold burs securely in place during cleaning and sterilisation. Hollow design allows drainage and proper cleaning.

1	**IMS™ Bur Cushion Short Lid - 12 Burs**	
	84 x 33 x 22 mm	**IMS-1372S**
2	**IMS™ 1/2 Bur Cushion Short Lid - 6 Burs**	
	44 x 33 x 22 mm	**IMS-1372SH**
	IMS™ Bur Cushion Short Lid	
	Replacement silicone block	**PTI-0041**
3	**IMS™ Bur Cushion Tall Lid - 12 Burs**	
	84 mm x 62 mm x 22 mm	**IMS-1372T**
4	**IMS™ Bur Cushion Tall Lid - 6 Burs**	
	44 mm x 62 mm x 22 mm	**IMS-1372TH**
	IMS™ Bur Cushion Tall Lid	
	Replacement silicone block	**PTI-0040**

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ Instruments Clips

With IMS™ Cassettes you can securely place instruments, such as scissors and needleholders in the lid of cassette. You can choose clips to secure hinged instruments (I1000) or ortho pliers (I3000).



IMS™ Instruments Clips	
1 Two Clips *for Scissors, Needle Holders etc.*	**I1000**
2 One Clip *for Ortho Pliers*	**I3000**
Two Clips *for Ortho Pliers*	**I4000**

Air Water Syringe Clips for IMS™ Cassettes

Designed to fit large or small IMS™ Cassettes.

Air/Water Clip	
for IMS™ Signature Series™ Cassettes	**IM1005**
for IMS™ Infinity Series™ Cassettes	**IM1005N**

IMS™ Needle Cap Holder

IMS™ Needle Cap Holder	
2 Needle Cap Holders	**IM1001**
6 Needle Cap Holders	**IM1003**

DID YOU KNOW?

Using IMS™ Cassettes greatly reduces the chance of a sharps injury which on average costs a practice $3,000** The IMS™ Solution is a great tool to reduce the potential for sharps injuries during processing

**According to "SHARPS INJURY PREVENTION WORKBOOK" page 6. CDC (http://bit.ly/sharpinjuryprevention)

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ Color Code Instrument Rings

IMS™ Color Code Instrument Rings are silicone rubber rings for identifying and organising instruments. Useful for maintaining proper instrument order in cassettes and identifying instruments by procedure.

IMS™ Color Code Instrument Rings	Regular *Use on 2 and 4 Handles*	Large *Use on 6, 7, 8 and 9 Handles*
Assorted Colors	IMS-1280	IMS-1280L
Grey	IMS-1281	IMS-1281L
White	IMS-1282	IMS-1282L
Orange	IMS-1283	IMS-1283L
Brown	IMS-1284	IMS-1284L
Yellow	IMS-1285	IMS-1285L
Red	IMS-1286	IMS-1286L
Green	IMS-1287	IMS-1287L
Blue	IMS-1288	IMS-1288L
Black	IMS-1289	IMS-1289L
Pink	IMS-12810	IMS-12810L
Lavender	IMS-12811	IMS-12811L
Ocean Blue	IMS-12812	IMS-12812L
Purple	IMS-12813	IMS-12813L

All single color packages contain 50 pieces.
The assorted color package contains 90 pieces.

Signature Series™ Grips

Signature Series™ Grips can only be used with Satin Steel Colours™, EverEdge Technology and ResinEight™ instruments, and are used for identifying and organising instruments. Useful for maintaining proper instrument order in cassettes and identifying instruments by procedure.

Grey	SSG1	Blue	SSG8
White	SSG2	Black	SSG9
Orange	SSG3	Pink	SSG10
Brown	SSG4	Lavender	SSG11
Yellow	SSG5	Ocean Blue	SSG12
Red	SSG6	16 Assorted	SSG0
Green	SSG7	80 Assorted	SSGMULTI

All single color packages contain 16 pieces. The assorted color packages contain your choice of either 16 or 80 pieces.

IMS™ Color Tabs

Silicone tabs that fit on cassette lid for identifying cassette procedure by color. All single color packages contain 5 pieces. The assorted color package contains 13 pieces. For Infinity Series™ and Signature Series™ Cassettes.

IMS™ Color Tabs			
Red	IMS-1290N	Black	IMS-1297N
Grey	IMS-1291N	Blue	IMS-1298N
White	IMS-1292N	Green	IMS-1299N
Orange	IMS-1293N	Ocean Blue	IMS-12911N
Purple	IMS-1294N	Brown	IMS-12913N
Yellow	IMS-1295N	Assorted	IMS-12912N
Lavender	IMS-1296N		

IMS™ Cassette I.d. Labels and I.d. Marker

Specially designed polyester pressure-sensitive labels for permanent cassette identification.

IMS™ Cassette I.D. Labels and I.D. Marker	
50 per package. *IMS™ Cassette I.D. Labels,*	IMS-1234
IMS™ Cassette I.D. Marker	IMS-1235

Permanent indelible ink marker is ideal for identifying procedural set-ups. For use on I.D. Labels or Monitor Tape.

*Pictures are representative, instruments and accessories not included, unless specifically indicated.

IMS™ DIN Infinity Series™ Collection™ Kits

The IMS™ DIN Infinity Series™ Collection™ Kits feature a compilation of clinicians' most popular procedural set-ups. High quality HuFriedyGroup Instruments and IMS™ Cassettes together create a professional, efficient working environment at significantly reduced prices.

Learn more about our Procedural Kits.

Exam Kit

Exam Kit IMEDEXAM	
IMS™ Infinity Series™ Cassette 1/4 DIN for 5 instruments, Yellow	IME14DIN55
Mirror single sided	MIR5
Mirror Handle	MH6
College dressing pliers n.2	DP2
Periodontal Probe Williams	PQW6
Explorer	EXD56

Exam Perio Kit

Exam Perio Kit IMEDPERIO	
IMS™ Infinity Series™ Cassette 1/4 DIN for 5 instruments, Yellow	IME14DIN55
Mirror single sided	MIR5
Mirror Handle	MH6
College dressing pliers n.2	DP2
Periodontal Probe	PCPUNC156
Explorer	EXD11/126
Nabers Probe 3-6-9-12 mm	PQ2N6

Prophy Basic Kit

Prophy Basic Kit IMEDPROFIB	
IMS™ Infinity Series™ Cassette 1/4 DIN for 5 instruments, Purple	IME14DIN54
Mirror single sided	MIR5
Mirror Handle	MH6
Periodontal Probe Williams	PQW6
Scaler H6/H7 EverEdge 2.0 version	SH6/79E2
Universal Curette EverEdge 2.0 version	SC13/149E2
Universal Langer Curette EverEdge 2.0 version	SL1/29E2

Prophy Maintenance Kit

Prophy Maintenance Kit IMEDPROPHYM	
IMS™ Infinity Series™ Cassette 1/4 DIN for 5 instruments, Purple	IME14DIN54
Curette Gracey Labriola-Cortellini #11/12 hdl #9 EverEdge 2.0 version	SG11/129LCE2
Curette Gracey Labriola-Cortellini #13/14 DE hdl #9 EverEdge 2.0 version	SG13/149LCE2
Curette Columbia #4R/4L hdl #9 EverEdge 2.0 version	SC4R/4L9E2
Scaler #204SD hdl #9 Sickle EverEdge 2.0 version	S204SD9E2
Scaler Neville #1 hdl #9 anterior Sickle EverEdge 2.0 version	SCNEVI19E2

Implant Maintenance Kit

Implant Maintenance Kit IMEDIMPLM	
IMS™ Infinity Series™ Cassette 1/4 DIN for 5 instruments, Purple	IME14DIN54
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

Perimplantitis Kit

Perimplantitis Kit **IMEDPERIMPL**	
IMS™ Infinity Series™ Cassette 1/2 DIN for 8 Instruments, Purple	**IME12DIN84**
Titanium Implant Scaler 204SD	**IMP204SDT**
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**
High Definition CS Mirror #4 single-sided, European Stem, 1pc/pack	**MIR4HDE**
Mirror Handle hdl #6 European Thread	**MHE6**
Explorer Combination #TU17 Colorvue hdl #6	**XPTU17/PH6**

Root Planing Kit

Root Planing Kit **IMEDROOTPL**	
IMS™ Infinity Series™ Cassette 1/2 DIN for 10 instruments, Red	**IME12DIN10**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
ODU Explorer n.11/12 After Five version	**EXD11/12A6**
UNC probe 1-15 mm	**PCPUNC156**
Nabers Probe 3-6-9-12 mm	**PQ2N6**
Gracey Curette Mini Five 1/2 EverEdge 2.0, Grey	**MHE6**
Explorer Combination #TU17 Colorvue hdl #6	**SAS1/291E2**
Gracey Curette Mini Five 11/12 EverEdge 2.0, Orange	**SAS11/1293E2**
Gracey Curette Mini Five 15/16 EverEdge 2.0, Blue	**SAS13/1498E2**
Gracey Curette Mini Five 15/16 EverEdge 2.0, Orange	**SAS15/1693E2**
College Dressing Pliers n.2	**DP2**
Gracey Curette Mini Five 17/18 EverEdge 2.0, Blue	**SAS17/1898E2**
Diamond Sharpening Card XFine Grit	**DSCXFINE**

Surgical Basic Kit

Surgical Basic Kit IMEDSURGB	
IMS™ Infinity Series™ Cassette 1 DIN for 18 instruments, Blue	**IMEDIN188S**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
Dressing Pliers n.18	**DP18**
Scalpel Handle n.5E European	**10-130-05E**
Prichard Periosteal	**PPR3S6**
Tissue Pliers	**TP42**
Goldman-Fox Scissors	**S16**
Crile-Wood Perma Sharp Needle Holder	**NH5038**
Iris Scissors n.18, SuperCut Version	**S18SC**
Urban Cheek Retractor	**CRURBAN**
Mosquito Hemostat n.4	**H4**
Surgical Curette Lucas n.86	**CL866**
Clips IMS Cassette	**I1000 (X2)**

Surgical Implant & Sinus Lift Kit

Surgical Implant & Sinus Lift Kit IMEDSINUS	
IMS™ Infinity Series™ Cassette 1 DIN for 18 instruments, Ocean Blue	**IMEDN1811S**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
Dressing Pliers n.18	**DP18**
Explorer	**EXS236**
Probe	**PCPUNC156**
Perma Sharp™ Tissue Pliers	**TP5070**
Perma Sharp™ Tissue Pliers surgical	**TP5071**
Scalpel Handle n.5E	**10-130-05E**
Buser Periosteal	**PPBUSER6**
Buser Bone Scraper	**PPBUSE1/36**
Implant Probe (7-10-13-15-18 mm)	**IMPSIM36**
Periosteal Labanca	**PPLABANCA6**
Lucas Surgical Curette n.86	**CL866**
Molt curette n.2	**CM2**
Jovanovic Plugger	**PLGJO/46**
Jovanovic Implant Instrument	**IMPJO66**
Surgical Bone Curette Labanca	**CSLABANCA6**
Palti Sinus Lift Instrument Small	**IMP6523S6**
Palti Sinus Lift Instrument	**IMP6524S6**
Scissors Super Cut	**S14SC**
Needle-Holder Simion	**NH5024SIM**
Cheek Retractor Simion	**CRMS**

Microsurgical Basic Kit

Microsurgical Basic Kit IMEDMICROS	
IMS™ Infinity Series™ Cassette 1 DIN for 18 instruments, Black	**IMEDIN187**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
UNC probe 1-15mm	**PCPUNC156**
Micro Surgical Scalpel Handle SinusLine	**SHDPV**
Micro Tissue Plier	**TPSLCOSM**
Periosteal Micro Surgery	**PH26M**
Periosteal Trombelli	**PTROM16**
Perma Sharp™ Needle Holder Castroviejo	**NH5024R**
Micro Surgical Scissors Super Cut Cortellini	**SCORTSC**
Suture plier	**SP20**
Urban Cheek Retractor	**CRURBAN**
Labanca Malleable Retractors, Set of 3	**CRLABANCA**

Total Restorative Kit

Total Restorative Kit IMEDRESTO	
IMS™ Infinity Series™ Cassette 1 DIN for 16 instruments, Grey	**IMEDIN161**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
Explorer	**EXS6**
UNC Probe 1-15mm	**PCPUNC156**
Excavator n.125/126	**EXC125/6**
Gingival Cord Placement Instrument	**GCP1136**
Calcium Hydroxide Placement, Satin Steel	**PICH6**
Composite Placement Condensing Instr.	**TNBBL2**
XTS Burnisher n.21B	**TNBB21B**
XTS Instrument n.A6	**TNPFIA6**
Amalgam Carrier Regular/Large	**AC5202**
Ward Carver n.2	**CVWR2**
Esthetic Carving Knife n.21	**CR21**
Burnisher n.18	**BB186**
Cement Spatula	**CSJHS**
College Dressing Pliers n.2	**DP2**
Articulating Paper Forceps	**APF2E**
Wagner Scissors n.5	**S5**
Amalgam Well	**WA**
IMS™ Bur Cushion - Short Lid	**IMS-1372S**
Clip IMS™ Cassette 2 pcs for Hinged Inst.	**I1000**

Crown & Bridge Kit

Crown & Bridge Kit IMEDCROWN	
IMS™ Infinity Series™ Cassette 1 DIN for 16 instruments, Green	**IMEDIN169**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
Explorer	**EXS6**
UNC probe 1-15mm	**PCPUNC156**
Excavator n.125/126	**EXC125/6**
Gingival Cord Placement Instrument	**GCP1136**
Calcium Hydroxide Placement, Satin Steel	**PICH6**
Esthetic Carving Knife n.21	**CR21**
Cement spatula	**CS24**
College Dressing Pliers n.2	**DP2**
Articulating Paper Forceps	**APF2E**
Wagner Scissors n.5	**S5**
Crown & Gold Scissors, Straight	**SCGS**
NEVI scaler n.2 for posterior teeth	**SCNEVI2**
IMS™ Bur Cushion - Short Lid	**IMS-1372S**
Clip IMS™ Cassette 2 pcs for Hinged Instruments	**I1000**

Endo Basic Kit

Endo Basic Kit IMEDENDO	
IMS™ Infinity Series™ Cassette 1 DIN for 14 instruments, Lavender	**IMEDIN146**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
Endodontic Explorer n.DG16	**EXDG166**
Endodontic Pliers with Locking	**EPL1**
Oval Spoon Excavator n. 31W	**EXC31W**
Glick Endodontic Excavator n.2	**EXCGL2**
Root Canal Spreader n.D11NT	**RCSD11NT**
Root Canal Spreader n.MA57	**RCSMA57**
Root Canal Plugger n.1/3	**RCP1/3**
Root Canal Plugger n. 5/7	**RCP5/7**
Root Canal Plugger n. 9/11	**RCP9/11**
Steiglitz Root Forceps n.45	**RF45**
Dean Scissors n.9	**S9**
IMS™ Endodontic Stand, 24 Holes	**IMS-1275**
IMS™ Parts Box - Small	**IMS-1271**
IMS™ Bur Cushion - Short Lid	**IMS-1372S**
Clip IMS™ Cassette 2 pcs for Hinged Instruments	**I1000 X 2**

Endo Micro Surgical Kit

Endo Micro Surgical Kit **IMEDENDOMS**	
IMS™ Infinity Series™ Cassette 1/2 DIN for 8 instruments, Blue	**IME12DIN88**
Velvart Endo Micro Surgical Plugger	**PLGVEL56**
Khayat Endodontic Filler	**PFI8ABK6**
Abou-Rass Endo Excavator n.1	**MAR-C1**
Abou-Rass Endo Excavator n.2	**MAR-C2**
Abou-Rass Straight Apical Condenser n.1	**MAR-SAC1**
Micro Explorer n.1	**MEX1**
Micro Mirror Round 3.0mm	**MM4**
Micro Surgical Scalpel Handle	**SHDPV**

Rubber Dam Kit

Endo Micro Surgical Kit **IMEDRDAM**	
IMS™ Infinity Series™ Cassette 1 DIN for 16 instruments, Orange	**IMEDIN163**
Rubber Dam Forceps	**RDF**
Rubber Dam Punch	**RDP**
Rubber Dam Frame, Adult	**RDAF6**
Rubber Dam Frame, Child	**RDCF5**
Rubber Dam Clamps n.0 premolar	**RDCM0**
Rubber Dam Clamps n.1 OK premolar	**RDCM1**
Rubber Dam Clamps n.2 UK premolar	**RDCM2**
Rubber Dam Clamps n.7 UK molar	**RDCM7**
Rubber Dam Clamps n.8 OK molar	**RDCM8**
Rubber Dam Clamps n.8A molar	**RDCM8A**
Rubber Dam Clamps n.14A molar	**RDCM14A**
Rubber Dam Clamps n.212 anterior	**RDCM212**
Rubber Dam Clamp Organising Board	**RDCOB**
Dean Scissors n.9	**S9**
Clip IMS™ Cassette 2 pcs for Hinged Instruments	**I1000**

Surgical Suture Removal Kit

Surgical Suture Removal Kit IMEDSUTURE	
IMS™ Infinity Series™ Cassette 1/2 DIN for 10 instruments, Blue	**IME12DIN18**
High Definition Mirror	**MIR5HD**
Mirror Handle	**MH6**
College Dressing Pliers n.2	**DP2**
Explorer	**EXS96**
Iris Scissors, Curved	**S18**

DID YOU KNOW?

These collections may be ordered using the collection part code at the top of the instrument list.

Signature Series™ Tubs

Signature Series™ Tubs and cassettes create a more efficient and organised system for managing instruments and consumable products. The time savings achieved by using IMS™ Cassettes and Signature Series™ Tubs will allow the staff to spend time on more value adding activities.

For small consumables such as cotton rolls, gauzes, aspirator tips, etc., the Signature Series™ Tubs can be used as portable operatory drawers to store everything you need by procedure together.

Signature Series™ Tubs colors match the IMS™ Cassette rails. This allows the staff to quickly identify what they need by procedure and save time. The perfect match of Tubs and Cassettes minimizes the handling of contaminated instruments and consumables, reducing the risk of injury and infections.

Learn more about our Tubs portfolio.

Signature Series™ Complete Tub

Includes Signature Series Tub, Tub Liner, Tub Divider (package of 8), Single Tub Cup w/Cover, Double Tub Cup with Cover, Divided Slide Tray and Locking Tub Cover.

Signature Series™ Complete Tub 324 x 284 x 102 mm	
Red	IMS-1400
Grey	IMS-1401
White	IMS-1402
Orange	IMS-1403
Purple	IMS-1404
Yellow	IMS-1405
Lavender	IMS-1406
Black	IMS-1407
Blue	IMS-1408
Green	IMS-1409
Ocean Blue	IMS-14011

Signature Series™ Tub

Signature Series™ Tub 311 x 276 x 70 mm *Tub available in 11 color options. Lid ordered seperately*	
Red	IMS-1410
Grey	IMS-1411
White	IMS-1412
Orange	IMS-1413
Purple	IMS-1414
Yellow	IMS-1415
Lavender	IMS-1416
Black	IMS-1417
Blue	IMS-1418
Green	IMS-1419
Ocean Blue	IMS-14011

Locking Tub Cover

Locking Tub Cover *Protects items from airborne materials during transportation and storage*	
324 x 284 x 70 mm	IMS-1420

Antimicrobial protection* is integrated into the material that composes the tub and this technology helps reduce the proliferation of bacteria inside them.

* Treated with [Sanafor® PO-5] antimicrobial protection to help reduce the growth of stain and odour causing bacteria. These antimicrobial properties are built-in to protect the Tubs. The antimicrobial protection does not protect users or others against any other bacteria, or against viruses, germs or other disease organisms.

Signature Series™ Racks

Metal, chrome construction. Both sized racks have fully adjustable width. Hold either Signature Series™ Tubs or Signature Series™ Cassettes Non-slip feet. Includes fasteners to secure and stabilise rack. Easy assembly.

Signature Series™ Adjustable 3 Tub Rack
Holds 3 Signature Series™ Tubs or 6 Signature Series™ Cassettes. Adjustable to various widths.

Width: Min 247,7 - Max 406,4 mm
Depth: 298,5 mm
Height: 347,7 mm
IMS-1433

Signature Series™ Adjustable 4 Tub Rack
Holds 4 Signature Series™ Tubs or 8 Signature Series™ Cassettes. Adjustable to various widths.

Width: Min 247,7 - Max 406,4 mm
Depth: 298,5 mm
Height: 457,2 mm
IMS-1434

Tub Accessories

Several accessories are available to support organization of disposables needed for each procedure.

Tub Insert
Features 10 compartments for easy organization of tub materials. Sits on rim of tub allowing for storage underneath.

248 mm x 273 mm x 26 mm **IMS-1423**

Divided Slide Tray
Stores cotton rolls, cotton squares, clamps, syringe tips and more.

248 mm x 137 mm x 27 mm **IMS-1421**

Flat Slide Tray
Can be used to store discs, strips, tofflemire, articulating paper, etc.

248 mm x 137 mm x 27 mm **IMS-1422**

Dividers
Includes 8 dividers.

324 mm x 284 mm x 35 mm **IMS-1427**

Tub Liner
Non-slip liner prevents small items from slipping under divider sections.

245 mm x 225 mm x 3 mm **IMS-1428**

Capsule Clip-On Holder
Allows quick access to composite material during procedure. Conveniently clips on any side of tub. Holds up to 8 capsules, 4 syringe tubes, and capsule/gun dispenser.

203 mm x 64 mm x 19 mm **IMS-1429**

Syringe Clip-On Holder
Allows quick access to composite material during procedure. Conveniently clips on any side of tub. Holds up to 15 syringe tubes and 3 applicator tips.

203 mm x 67 mm x 19 mm **IMS-1430**

10-Unit Syringe Add On
An add-on for the Syringe 20 unit stand. Provides additional space for syringe storage. Holds up to 10 syringe tubes.

216 mm x 60 mm x 19 mm **IMS-1432**

20-Unit Syringe Stand
Stands up for easy access to syringes. Lays flat to fit inside a tub or drawer. Holds up to 20 syringe tubes.

229 mm x 121 mm x 64 mm **IMS-1431**

Tub Cups & Covers

Used to store brushes, clamps, cotton pellets, syringe tips, prophy paste, prophy angle tips, pumice, implant tools, etc. Long tub Cup Cover provides five storage compartments. Dividers are removable for customization. Perfect for storing capsules, discs, abrasive strips, wedges, matrix bands, etc.

Single Tub Cup With Cover

57.15 mm x 41.275 mm x 28.575 m **IMS-1424**

Double Tub Cup With Cover

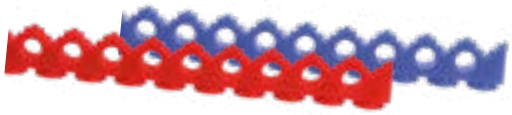
85.725 mm x 57.15 mm x 28.575 mm **IMS-1425**

Long Tub Cup With Cover

211.582 mm x 57.15 mm x 28.575 mm **IMS-1426**

Replacement Rails For IMS™ Infinity Series™ Cassettes

Base Rails



Base Rails 10 Instruments 2 Pcs/pack	
Red	RL-B10RED
Grey	RL-B10GRY
White	RL-B10WHT
Orange	RL-B10ORG
Purple	RL-B10PRP
Yellow	RL-B10YLW
Lavender	RL-B10LVN
Black	RL-B10BLK
Blue	RL-B10BLU
Green	RL-B10GRN
Ocean Blue	RL-B10OCN

Base Rails 8 Instruments 2 Pcs/pack	
Red	RL-B8RED
Grey	RL-B8GRY
White	RL-B8WHT
Orange	RL-B8ORG
Purple	RL-B8PRP
Yellow	RL-B8YLW
Lavender	RL-B8LVN
Black	RL-B8BLK
Blue	RL-B8BLU
Green	RL-B8GRN
Ocean Blue	RL-B8OCN

Base Rails 5 Instruments 2 Pcs/pack	
Red	RL-B5RED
Grey	RL-B5GRY
White	RL-B5WHT
Orange	RL-B5ORG
Purple	RL-B5PRP
Yellow	RL-B5YLW
Lavender	RL-B5LVN
Black	RL-B5BLK
Blue	RL-B5BLU
Green	RL-B5GRN
Ocean Blue	RL-B5OCN

Base Rails 4 Instruments 2 Pcs/pack	
Red	RL-B4RED
Grey	RL-B4GRY
White	RL-B4WHT
Orange	RL-B4ORG
Purple	RL-B4PRP
Yellow	RL-B4YLW
Lavender	RL-B4LVN
Black	RL-B4BLK
Blue	RL-B4BLU
Green	RL-B4GRN
Ocean Blue	RL-B4OCN

Compression Rails

Compression Rails 10 Instruments 2 Pcs/pack	
Red	RL-C10RED
Grey	RL-C10GRY
White	RL-C10WHT
Orange	RL-C10ORG
Purple	RL-C10PRP
Yellow	RL-C10YLW
Lavender	RL-C10LVN
Black	RL-C10BLK
Blue	RL-C10BLU
Green	RL-C10GRN
Ocean Blue	RL-C10OCN

Compression Rails 8 Instruments 2 Pcs/pack	
Red	RL-C8RED
Grey	RL-C8GRY
White	RL-C8WHT
Orange	RL-C8ORG
Purple	RL-C8PRP
Yellow	RL-C8YLW
Lavender	RL-C8LVN
Black	RL-C8BLK
Blue	RL-C8BLU
Green	RL-C8GRN
Ocean Blue	RL-C8OCN

Compression Rails 5 Instruments 2 Pcs/pack	
Red	RL-C5RED
Grey	RL-C5GRY
White	RL-C5WHT
Orange	RL-C5ORG
Purple	RL-C5PRP
Yellow	RL-C5YLW
Lavender	RL-C5LVN
Black	RL-C5BLK
Blue	RL-C5BLU
Green	RL-C5GRN
Ocean Blue	RL-C5OCN

Compression Rails 4 Instruments 2 Pcs/pack	
Red	RL-C4RED
Grey	RL-C4GRY
White	RL-C4WHT
Orange	RL-C4ORG
Purple	RL-C4PRP
Yellow	RL-C4YLW
Lavender	RL-C4LVN
Black	RL-C4BLK
Blue	RL-C4BLU
Green	RL-C4GRN
Ocean Blue	RL-C4OCN

Ortho Rails for Pliers

Ortho Rails 10 Instruments 1 Pc	
Red	RL-LP10RED
Grey	RL-LP10GRY
White	RL-LP10WHT
Orange	RL-LP10ORG
Purple	RL-LP10PRP
Yellow	RL-LP10YLW
Lavender	RL-LP10LVN
Black	RL-LP10BLK
Blue	RL-LP10BLU
Green	RL-LP10GRN
Ocean Blue	RL-LP10OCN

Ortho Rails 8 Instruments 1 Pc	
Red	RL-LP8RED
Grey	RL-LP8GRY
White	RL-LP8WHT
Orange	RL-LP8ORG
Purple	RL-LP8PRP
Yellow	RL-LP8YLW
Lavender	RL-LP8LVN
Black	RL-LP8BLK
Blue	RL-LP8BLU
Green	RL-LP8GRN
Ocean Blue	RL-LP8OCN

Elevator Rails

Elevator Rails 2 Pcs/pack	
Red	RL-ELV-RED
Grey	RL-ELV-GRY
White	RL-ELV-WHT
Orange	RL-ELV-ORG
Purple	RL-ELV-PRP
Yellow	RL-ELV-YLW
Lavender	RL-ELV-LVN
Black	RL-ELV-BLK
Blue	RL-ELV-BLU
Green	RL-ELV-GRN
Ocean Blue	RL-ELV-OCN

HOW MANY RAILS DO I NEED FOR MY IMS™ INFINITY SERIES™ CASSETTES?

Cassette Partcode	IMS™ Infinity Series™ Cassette	Base Rail Partcode	Compression Rail Partcode
IME12DIN10_	*1/2 DIN cassette 10 instruments*	2 x **RL-B10_**	1 x **RL-C10_**
IME12DIN8_	*1/2 DIN cassette 8 instruments*	2 x **RL-B8_**	1 x **RL-C8_**
IME14DIN5_	*1/4 DIN cassette 5 instruments*	1 x **RL-B5_**	1 x **RL-C5_**
IMEDIN13_	*1 DIN cassette 13 instruments*	1 x **RL-B5_** 2 x **RL-B8_**	1 x **RL-C8_** 1 x **RL-C5_**
IMEDIN16_	*1 DIN cassette 16 instruments*	4 x **RL-B8_**	1 x **RL-C8_**
IMEDIN20_	*1 DIN cassette 20 instruments*	4 x **RL-B10_**	1 x **RL-C10_**
IMEDINOST	*1 DIN bone spreading cassette multicolor*	2 x **RL-B5YLW** 1 x **RL-B5BLU** 2 x **RL-B5RED** 1 x **RL-B5GRN** 2 x **RL-ELV-BLU**	1 x **RL-C5YLW** 1 x **RL-C5BLU** 1 x **RL-C5RED** 1 x **RL-C5GRN** 1 x **RL-C4BLU**
IME12DINOS	*1/2 DIN bone spreading cassette multicolor*	1 x **RL-B5YLW** 1 x **RL-B5BLU** 2 x **RL-ELV-BLU**	1 x **RL-C5YLW** 1 x **RL-C5BLU** 1 x **RL-C4BLU**
IMEDIN18_S	*1 DIN cassette 18 instruments surgical*	2 x **RL-B8_** 1 x **RL-B5_** 1 x **RL-B5_** 2 x **I1000** (clips)	1 x **RL-C8_** 1 x **RL-C5_** 1 x **RL-C5_**
IMEDINORT_	*1 DIN orthodontic cassette*	6 x **RL-B10_**	2 x **RL-C10_**

Replacement Rails for Signature Series™ Cassettes*

Base Rails

Base Rails - 10 Instrument	
Red	IR100
Grey	IR101
White	IR102
Orange	IR103
Yellow	IR105
Lavender	IR106
Blue	IR108
Green	IR109

Base Rails - 8 Instrument	
Red	IR80
Grey	IR81
White	IR82
Orange	IR83
Yellow	IR85
Lavender	IR86
Blue	IR88
Green	IR89

Base Rails - 5 Instrument	
Red	IR50
Grey	IR51
White	IR52
Orange	IR53
Yellow	IR55
Lavender	IR56
Blue	IR58
Green	IR59

Base Rails - 4 Instrument	
Red	IR40
Grey	IR41
White	IR42
Orange	IR43
Yellow	IR45
Lavender	IR46
Blue	IR48
Green	IR49

Compression Rails

Compression Rails 10 Instrument	
Red	CR100
Grey	CR101
White	CR102
Orange	CR103
Yellow	CR105
Lavender	CR106
Blue	CR108
Green	CR109

Compression Rails 8 Instrument	
Red	CR80
Grey	CR81
White	CR82
Orange	CR83
Yellow	CR85
Lavender	CR86
Blue	CR88
Green	CR89

Compression Rails 5 Instrument	
Red	CR50
Grey	CR51
White	CR52
Orange	CR53
Yellow	CR55
Lavender	CR56
Blue	CR58
Green	CR59

Compression Rails 4 Instrument	
Red	CR40
Grey	CR41
White	CR42
Orange	CR43
Yellow	CR45
Lavender	CR46
Blue	CR48
Green	CR49

Elevator Rails

Elevator Rails	
Red	ER0
Grey	ER1
White	ER2
Orange	ER3
Yellow	ER5
Lavender	ER6
Blue	ER8
Green	ER9

* Do not fit NGEN IMS™ Infinity Series™ Cassettes.

IMS™ Cassettes Troubleshooting Guide

Experiencing issues with your IMS™ Cassettes?
Review this document to find common problems and how to prevent them from occurring.

Problem	Cause	Prevention
Spotting	• Insufficient rinsing after ultrasonic cleaning	• Rinse thoroughly under steady stream of water for 30 seconds. Use distilled water if possible
	• Insufficient drying after ultrasonic cleaning	• Rinse with hot water
	• Not changing ultrasonic solution	• Solution should be changed at least once a day. Always follow Instructions for Use.
	• Sterilizer has not been cleaned	• Follow manufacturer's guidelines for maintenance and cleaning • Use only distilled water for reservoir
Rust	• Corrosion from carbon steel instruments spreads to stainless steel instruments	• Separate stainless and carbon instruments • For carbon steel instruments: Dip in pre-sterilization solution as suggested by sterilizer manufacturer
	• Abrasion can destroy the chromium/oxide surface	• Lubricate joints and lock area
	• Sterilizer not clean	• Follow manufacturer's guidelines for maintenance and cleaning
Pitting	• Chemical attack on instruments	• Rinse and dry instruments thoroughly • Use approved cleaning and sterilization solutions only, never use household bleach or stain and tartar remover
	• Chlorides (water leakage from water softener or additives containing chlorides)	• Use demineralized or distilled water in final rinse.
	• Organic residues (blood, saliva, sweat)	• Use approved cleaning and sterilization solutions only. Never use bleach, tartar or cement remover

Problem	Cause	Prevention
Staining | Resin Cassettes		
Black/ Purple	• Amalgam left in carrier	• Thoroughly remove amalgam or other compounds from the instrument prior to processing • If carrier is plugged, sterilize separately and unplug while carrier is warm
	• Contact with ammonia	• Use only proper and approved cleaning agents and rinse thoroughly
Green	• Chrome breakdown of instruments	• Inspect instruments and replace those with cracked handles or peeled plating
Yellow/ Brown	• Sterilizer has not been cleaned	• Change reservoir water once a week • Regularly clean chamber and filters according to manufacturer's instructions
	• Normal use discoloration	• Every 6 months soak resin cassettes (without instruments and not in the ultrasonic) in 2 cups bleach to 1 gallon of water for 5 to 30 minutes
Brown/ Blue	• Sterilizer has not been cleaned	• Regularly clean chamber and filters according to manufacturer's instructions
Turning Matte Gray	• Excessive lime in water	• Use demineralized or distilled water for softened water in cleaning stage
	• Cement remover has been in contact with instruments	• Wipe off cement removers prior to placing in an automatic washer
Cassette Issues		
Broken Hinges	• Overloading/ improperly placed instruments	• Instruments should not protrude from cassette • Only light force is needed to close the cassette
	• Improperly placed rails	• Do not reposition cassette rails
Wet Packs	• Insufficient drying • before or during sterilization	• Thoroughly dry cassette after cleaning, before wrapping • Do not open autoclave door during dry cycle
	• Improper loading • of cassettes in • sterilizer	• Do not overpack sterilizer • Do not stack cassettes on top of each other • Always use sterilizer's cassette rack

Reprocessing Do's and Don'ts

DO!

- Wear utility gloves when handling contaminated cassettes and instruments.
- Change the ultrasonic solution at least once a day or when visibly soiled. Dirty solution harbors particles that may inhibit efficient cleaning process.
- Wipe off cement residue, glass ionomer and/or other heavy debris at chairside immediately after use.
- Use Enzymax™ products when cleaning IMS™ Cassettes and instruments for best results.
- Sharpen instruments at chairside after sterilization and before a procedure. Sharpening Stones can be processed along with instruments in the IMS™ Cassette.
- Autoclave utility gloves in seperate sterilization pouches.

DON'T!

- Let instruments protrude from cassettes.
- Overload the cassette. If there is resistance when closing cassette, stop. Remove excess items and repeat the closing process. Forcing cassette to close under stress may inhibit future performance.
- Reprocess mixed metals in the same cycle.
- Reposition the location of the rails in cassettes. Improper rail location may cause undue stress on the cassette and can damage it.
- Use IMS™ Autoclave Wrap in dry heat sterilization.
- Run ultrasonic unit or steam autoclave without water

Cleaning & Care **B202**
Enzymatic Solutions B202
Instrument Care and Accessories B205
Cleaning Monitoring B205

Bactryl™ Surface Disinfectant **B206**

Biological Monitoring **B208**

Chemical Monitoring **B209**
Multi-Parameter & Integrating Indicators B209
Process Indicators B209
Bowie Dick Test Pack B209

Sterilization Tape **B210**
Lead-Free Steam Indicator Tape B210
IMS™ Autoclave Tape B211
Tape Dispensers B211

Sterilization Wrap **B212**
IMS™ Autoclave Sterilization Wrap B212
IMS™ Bonded Double Sterilization Wrap B213

Sterilization Pouches **B214**
Bagette™ Self-Sealing Sterilization Pouches B214
Duo-Check™ Self-Seal Sterilization Pouches B215
Steri-Coil™ Pouch Dividers B215
Sure-Check™ Self-Seal Sterilization Pouches B216
Paper Self-Sealing Autoclave Bags B217
Sani-Tube™ Nylon Sterilization Tubing B217

Sterilization Containers **B218**
Containers B218
Container Cassettes B220
Container Accessories B221

Instrument Reprocessing & Sterilization

Instrument reprocessing is a key part of any office infection control program and must be performed properly to help ensure patient safety. We offer a full line of cleaning and sterilization products to help you optimize staff and patient safety while maximizing office efficiency.

Cleaning & Care

The essential first step in instrument reprocessing, is the cleaning step. Cleaning uses specialized solutions, such as enzymatic detergents, to aid in the removal of organic and inorganic soils from instruments. The cleaning efficacy of an automated washer-disinfectors and/or an ultrasonic bath can be easily checked with the use of specialized monitors.

Learn more about our Cleaning & Care products.

Enzymatic Solutions

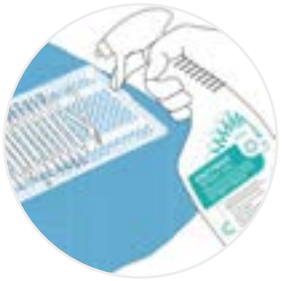
Enzymatic cleaners are used to aid in the cleaning and decontamination of instrumentation and contain enzymes, which help to break down soils, including blood, protein and other proteinaceous debris. These solutions can be used for both manual and automated cleaning processes.

Enzymatic Pre-Cleaner

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

Enzymax™ Spray Gel
Ready-to-Use Instrument Pre-Cleaner

710 ml	IMS-1229



Enzymax™ Dual Enzyme Ultrasonic Detergent is specifically formulated for efficient ultrasonic cleaning or pre-soaking of cassettes and instruments. Contains Steelgard® Agents to protect instruments from harmful minerals naturally found in water that contribute to buildup, spotting and corrosion. Can also be used as an evacuation system cleaner. Available in a variety of formats to meet your office needs, including Enzymax Earth™ products which are biodegradable and phosphate free and spray gel with corrosion inhibitor to use as a ready-to-use instrument pre-cleaner.

Enzymax™ Dual Enzyme Ultrasonic Detergent/Presoak Liquid Format

A fast-acting, concentrated, liquid formula. Available in easy to pump gallon and liquid unit dose configurations.

1 **Enzymax™ Liquid Box of 40 Liquid Packets**
Makes 151 L

40 x 10 ml	IMS-1222

2 **Enzymax™ Liquid Gallon Bottle**
Makes 485 L

3,8 L	IMS-1226

3 **Enzymax™ Liquid Gallon Pump**

IMS-1226P

Enzymax™ Dual Enzyme Ultrasonic Detergent/Presoak Powder Format

Enzymax™ Powder	
800 g Powder *Makes 189 L*	**IMS-1230**
6 containers of 800 g Powder, *Makes 1.134 liters*	**IMS-1230C**

1 Enzymax™ Pax 32 *Dissolvable Single-Use Powder Packets, makes 121 L*	
32 x 14g per packets	**IMS-1232**

2 Enzymax™ Pax 96 *Dissolvable Single-Use Powder Packets, makes 363 L, just one packet per 3,8L of warm water*	
96 x 14g per packets	**IMS-1233**

Enzymax Earth™ Dual Enzyme Ultrasonic Detergent/Presoak

Enzymax Earth™ offers the same superior cleaning attributes as Enzymax™, plus an increased awareness of our environment. Enzymax Earth™ detergent is biodegradeable and phosphate free, making it safer for the environment.

Eco-friendly formula*

1 Enzymax Earth™ 32 *Dissolvable Single-Use Powder Packets, makes 121 L*	
32 x 14g per packets	**IMS-1332**

2 Enzymax Earth™ 96 *Dissolvable Single-Use Powder Packets, makes 363 L*	
96 x 14g per packets	**IMS-1333**

*Biodegradable formula according to Organisation for Economic Cooperation & Development (OECD) Testing. Data on file.

Sani Holder *Use with cleaners, disinfectants or cold sterilants. Inner basket is easily removed and allows for convenient draining.*	
High-Capacity – Holds up to 1 gallon of solution – 35.2cm x 24.4cm x 13cm	**JHOLD**

Instrument Care and Accessories

Instrument care and maintenance products ensure the proper functioning of instruments, while also minimize wear.

Instrument Lubricant Spray
Keeps hinged instruments moving freely

237 ml	**ILS**

Shine reNEW™ Instrument Wipes
Instrument wipe that effectively removes stain and rust, restoring the luster to stainless steel and tungsten carbide instruments

20 wipes per canister	**IMS-1455**

Cleaning Monitoring

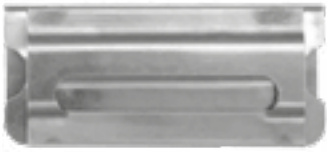
Cleaning Monitors are used to monitor the effectiveness of the cleaning process in ultrasonic cleaners and automated washer-disinfectors and provide assurance that your instrumentation has been cleaned properly.

Washer-Disinfector Cleaning Monitor
Used to monitor the effectiveness of the instrument cleaning process in washer-disinfectors

50 per box	**IMS-1200W**

Ultrasonic Cleaning Monitor
Used to monitor the effectiveness of the instrument cleaning process in ultrasonic cleaning equipment

50 per box	**IMS-1200U**



Cleaning Monitor Holder

IMS-1200H

IDEAL CLEANING MONITOR USAGE

WASHER-DISINFECTOR
Run a monitor test in the morning to release the equipment for use and minimum of one monitor per load for load release.

ULTRASONIC CLEANING
Monitor once daily with an empty load for a machine release and periodically throughout the day with instruments for a load release, if needed.

Bactryl™ Surface Disinfectant

Cleaning and Disinfection are key to maintaining a safe and healthy practice environment, and disinfecting surfaces is frequently performed with staff turning over rooms after each and every patient. There are many options for surface disinfectants, and varying claims and effectiveness can make it hard to know which option is best. Bactryl™ Disinfectant will make it easy for dental practices.

Learn more about our Bactryl™ Surface Disinfectant.

1	**Bactryl™ Spray**	
	Bottle of 1000 ml - 4 units	**500046**
2	**Bactryl™ Wipes**	
	Tube with 110 wipes - 6 units	**500047**

Manufacturer: Cantel Medical (Italy) s.r.l.

Activity	Standard
Bactericidal*	**EN 13727**, **EN 13697** - Pseudomonas aeruginosa, staphylococcus aureus, E. coli, enterococcus hirae, salmonella enterica typhimurium, salmonella choleraseus, proteus mirabilis.
Fungicidal/Yeasticidal*	**EN 13624**, **EN 13697** - Candida albicans, aspergillus niger, trichophyton mentagrophytes
Bactericidal/Yeasticidal	**EN 16615** - Pseudomonas aeruginosa ATCC 15442, staphylococcus aureus ATCC 6538, enterocccus hirae ATCC 10541, candida albicans ATCC 10231
Mycobactericidal/Tubercolicidal	**EN 14348** M. smagmatis, m. avium, m. terrae
Virucidal**	**EN14476** (HIV, HBV, HCV) - DVV/RKI (enveloped viruses)** BVDV, vaccinia virus strain ankara HIV, HBV, HCV e influenza viruses.

* Tested according to requirements and methods for VAH Certification of Chemical Disinfection procedures. VAH Listed. Data on file.

** Validated in external lab in according to the guideline of the Robert-Koch-Institute RKI (German Federal Health Authority) and the Deutsche Vereinigung zur Bekämpfung der Viruserkrankungen DVV (German Registered Association for Combating Viral Diseases). Data on file.

Bactryl™

Surface Disinfectant

Cleaning and Disinfection are key to maintaining a safe and healthy practice environment

Bactryl™ Disinfectant will make it easy for dental practices.

Bactryl™ Disinfectant is designed to clean and disinfect surfaces while working extremely fast and effectively to kill a broad spectrum of disease-causing microorganisms in one minute.*

With a low-alcohol, fragrance-free formula, Bactryl™ Disinfectant is safe on all hard, non-porous healthcare surfaces, including glass, plastics, stainless steel and vinyl.

- **FAST-ACTING**
- **NO HARSH FRAGRANCE**
- **SAFE ON SURFACES**
- **LOW ALCOHOL FORMULA**
- **CLEANS & DISINFECTS**

To learn more, visit HuFriedyGroup.eu

* Tested according to requirements and methods for VAH Certification of Chemical Disinfection procedures. VAH Listed. Data on file.

HuFriedyGroup
The Best In Practice

Biological Monitoring

Biological indicators are the gold standard of sterilization monitoring because they directly determine whether microorganisms are destroyed from the steam sterilization process. We offer a wide range of biological monitoring products for in-office sterilizer monitoring.

Learn more about our Biological Monitoring products.

ConFirm™ 10 Steam Biological Indicators

25 per box **C10BI25**

ConFirm™ 10 Digital Incubator

C10SK

ConFirm™ 24 Steam Biological Indicators

25 per box **CSBI25**

ConFirm™ 24 Steam System

Includes 5 Biological Indicators, Incubator, and Record Keeper

CBMS10

Standard Incubator

220 V **NDB-060-E**

Dry Block Incubator

Includes Record Keeper

NDB-601

ConFirm™ Record Keeper Booklet

10 & 24 hour **CRK02**

Chemical Monitoring

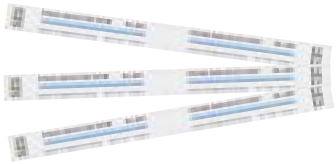
Chemical indicators are used to monitor the sterilization process by changing color or form with exposure to one or more physical conditions of the sterilization process. We offer a range of chemical indicators, from single variable process indicators to more advanced integrating indicators which react to all critical variables.

Learn more about our Chemical Indicators.

Multi-Parameter & Integrating Indicators

Type 5 STEAMPlus™ Integrators
101.6 mm x 19.5 mm

100 per pack	SSI-100
250 per pack	SSI-250
1000 per pack	SSI-1000



Type 4 Steam Indicators
Double strips=500, 95 mm x 16 mm

250 per box	SIL-250

Type 5 IMS™ Steam Sterilization Integrators
Lead free and not made with natural rubber latex

100 per box	IMS-1241

Process Indicators

Type 1 IMS™ Steam Sterilization Indicators

250 per box	IMS-1240

Bowie Dick Test Pack

EU AirView™ II Bowie-Dick Test Pack

127 x 95 x 16 mm 30 per box	MBD030E

Sterilization Tape

Indicator tape is designed to hold wrapped packs together and to demonstrate that the pack has been exposed to the steam sterilization process. The chemical process indicator ink provides a distinct ink color change from beige to dark brown/black which easily distinguishes between processed and unprocessed packs. Pre-printed tape is available with specific procedural set-ups, colors or blank.

Learn more about our Sterilization Tape.

Lead-Free Steam Indicator Tape

Made with adhesive and ink that is free of natural rubber latex, lead or solvents; safer for your patients, staff and the environment. Validated for use with all common dynamicair removal (pre-vacuum / SFPP) and gravity steam sterilization cycles, allowing simplified stocking of one tape for all steam sterilization needs. Saturated crepe paper provides the elongation needed for pack expansion during sterilization. Tape surface can be written on with indelible non-toxic ink to document appropriate information (e.g. date, sterilizer, contents, load/cycle).
ISO 11140-1:2014 Type 1 Compliant.

Lead Free Blank Indicator Tape *Not made with natural rubber latex*	
18 mm x 55 m	**IMS-1461**

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**

IMS™ Autoclave Tape

Pre-printed indicator tape with specific procedural set-ups or colors, helps to organize and identify pack contents. Available in 18 mm x 55 m per roll.

Lead Free Blank Indicator Tape 18 mm x 55m	
Procedure	
Cement	**IMS-1253**
Composite	**IMS-1254**
Endo	**IMS-1255**
Exam	**IMS-1256**
Extraction	**IMS-1257**
Perio	**IMS-1258**
Prophy	**IMS-1259**
Pedo	**IMS-1260**
Orthodontic	**IMS-1243**
Restorative	**IMS-1247**
Surgery	**IMS-1248**
Amalgam	**IMS-1251**
C and B	**IMS-1252**
Color	
Gray	**IMS-1262**
Orange	**IMS-1263**
Purple	**IMS-1264**
Yellow	**IMS-1265**
Red	**IMS-1266**
Green	**IMS-1267**
Blue	**IMS-1268**
Black	**IMS-1269**

Tape Dispensers

Tape dispensers hold nine or four rolls of indicator tape. Rubber suction cups on the base secure dispenser to table or counter. Dispenser can also be mounted under cabinet.

IMS™ Tape Dispenser
Holds 9 rolls

273 mm x 15 mm x 194 mm	**IMS-1270**

IMS™ Mini Tape Dispenser
Holds 4 rolls

111 mm x 15 mm x 194 mm	**IMS-1270H**

Sterilization Wrap

Sterilization wraps are used to wrap instrument sets and cassettes for sterilization. Wraps allow the penetration of steam to sterilize the contents and maintain sterility of the processed item after sterilization. We offer a number of options to meet your needs.

Learn more about our Sterilization Wrap.

IMS™ Autoclave Sterilization Wrap

After the packed cassette has been opened, the sterilization paper may be used as a base, thus forming a predominantly sterile environment. Additionally, contaminated cotton wool rolls, gauze and similar items can be disposed of hygienically in this paper.

Autoclave Sterilization Wrap	
600 x 600 mm, 500 sheets *Suitable for DIN and Container Cassettes*	**IMS-1210M**
600 x 600 mm, 100 sheets *Suitable for DIN and Container Cassettes*	**IMS-1210MH**
375 x 375 mm, 1000 sheets *Suitable for 1/4 DIN Cassettes*	**IMS-1211M**
375 x 375 mm, 100 sheets *Suitable for 1/4 DIN Cassettes*	**IMS-1211MH**
500 x 500 mm, 500 sheets *Suitable for 1/2 DIN Cassettes*	**IMS-1212M**
500 x 500 mm, 100 sheets *Suitable for 1/2 DIN Cassettes*	**IMS-1212MH**

IMS™ Bonded Double Sterilization Wrap

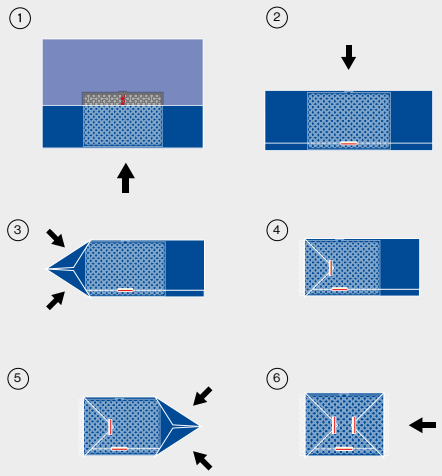
Bonded Double Wrap is made from two bonded sheets of SMS polypropylene material allowing dental practitioners to be in compliance with the most stringent sterilization standards for healthcare settings set forth by ANSI/AAMI ST79 and CDC Guidelines. Its edges are ultrasonically bonded together to form a single, two-ply application that provides enhanced safety and increased efficiency and productivity during wrapping and unwrapping. The two sheets are different colors which aids in identifying breaches in the packaging post sterilization and allows package differentiation by color. High strength and durability aid in resistance to tears and punctures, protecting contents of the package during storage and transportation. Compatible with the most common sterilization cycles, the material is also recyclable for reduced waste. Manufactured for single use only.

IMS™ Bonded Double Sterilization Wrap	
380 mm x 380 mm, 480 sheets *Suitable for 1/4 DIN Cassettes*	**IMS-2215**
508 mm x 508 mm, 480 sheets *Suitable for 1/2 DIN Cassettes*	**IMS-2220**
610 mm x 610 mm, 240 sheets *Suitable for DIN and Container Cassettes*	**IMS-2224**

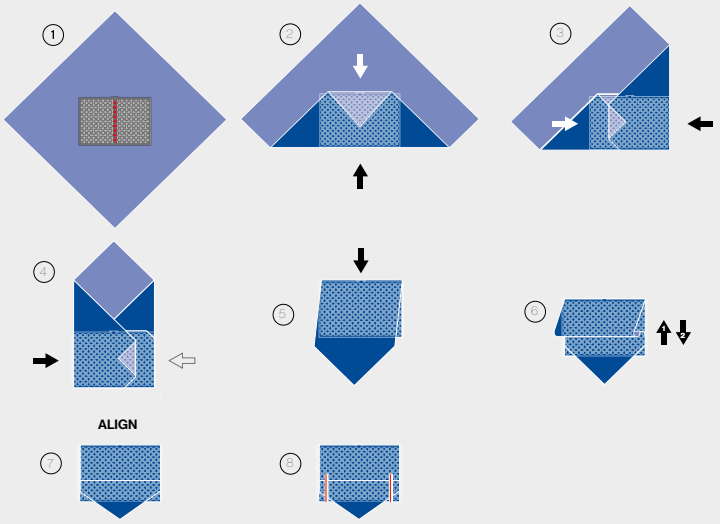
Watch the Tutorial.

WRAPPING TECHNIQUES

STANDARD GIFT STYLE



HOSPITAL STYLE



Sterilization Pouches

Sterilization Pouches are used to package instruments for sterilization. They allow sterilization of the enclosed instrumentation and maintain sterility post sterilization, while providing aseptic delivery. Sterilization pouches are designed to contain a single instrument, multiple instruments or instrument cassettes depending on the pouch size.

Bagette™ Self-Sealing Sterilization Pouches

Bagette™ Self-Sealing Sterilization Pouches are constructed with durable materials and thick seals. Built-in external and internal type 1 chemical indicators relay accurate time and temperature verification for steam and EtO sterilization. Features include a thumb notch for easy opening of the pouch and a wide self-seal adhesive strip to easily and securely seal the pouch to provide a reliable seal. The full line of pouches include those custom fit especially for cassettes and smaller sizes for all other sterilization needs.
Not made with lead or natural rubber latex.

Bagette™ Self-Sealing Sterilization Pouches	
57 mm x 102 mm, 200 per box *Suitable for Rubber dam clamps or burs*	**IMS-1346**
70 mm x 229 mm, 200 per box *Suitable for 1 handpiece or 1-3 hand instruments*	**IMS-1347**
89 mm x 229 mm, 200 per box *Suitable for 3-6 hand instruments*	**IMS-1236**
133 mm x 254 mm, 200 per box *Fits 1 handpiece or multiple instruments*	**IMS-1348**
190 mm x 330 mm, 100 per box *Suitable for 1/4 DIN 5-instrument Cassette*	**IMS-1237**
254 mm x 356 mm, 100 per box *Suitable for 1/2 DIN 8-10 instrument Cassette*	**IMS-1238**
305 mm x 432 mm, 100 per box *Suitable for DIN 16-20 instrument Cassette*	**IMS-1239**
330 mm x 508 mm, 100 per box *Suitable for Oral Surgery Cassette; IMOSX Large Custom Cassette*	**IMS-1345**

Duo-Check™ Self-Seal Sterilization Pouches

Duo-Check™ Pouches contain internal and external Type 1 indicators that change color when processed, are easily visible, and are compatible with steam sterilization (indicators turn from pink to dark brown) and EtO sterilization (indicators turn from green to gold/brown). The pouches are manufactured from medical grade paper and blue-tinted transparent film which provides instrument viewing and identification of punctures or tears in film. An extra-wide chevron protects against instrument breaching and the perforated fold helps ensure the adhesive strip forms an airtight seal upon closing. The thumb-notch makes for easy opening and the six corner tack seals prevent curling and other potential contaminants from entering pouch upon opening. Once sterilized, contents will remain sterile for up to 3 years provided the integrity of the pouch has not been compromised. Double pouch validation verified.

Duo-Check™ Self-Seal Sterilization Pouches	
50 mm x 203 mm, 200 per box	**SCZ**
57 mm x 102 mm, 200 per box	**SCXX**
70 mm x 229 mm, 200 per box	**SCX**
83 mm x 229 mm, 200 per box	**SCQ**
89 mm x 133 mm, 200 per box	**SCXS**
89 mm x 229 mm, 200 per box	**SCS**
89 mm x 229 mm, 500 per box	**SCS5**
89 mm x 559 mm, 100 per box	**SCL322**
108 mm x 279 mm, 200 per box	**SCB1X**
133 mm x 254 mm, 200 per box	**SCM**
133 mm x 381 mm, 200 per box	**SCL515**
190 mm x 330 mm, 200 per box	**SCL**
203 mm x 406 mm, 200 per box	**SCL816**
254 mm x 381 mm, 100 per box	**SCL1015**
305 mm x 381 mm, 100 per box	**SCL1215**
305 mm x 457 mm, 100 per box	**SCL1218**

Steri-Coil™ Pouch Dividers

Stainless steel dividers for placement of pouches in the sterilizer to ensures proper loading and sterilization of contents. Available in two convenient sizes.

Steri-Coil™ Pouch Divider	
89 mm x 89 mm x 508 mm	**SCD-001**
64 mm x 152 mm	**SCD-012**

Sure-Check™ Self-Seal Sterilization Pouches

Sure-Check™ pouches contain built-in, multi-parameter internal and external process indicators that change color when all three criteria for sterilization exposure have been met – time, temperature and pressure. The pouches are manufactured from medical grade paper with an extra-wide chevron to protect against instrument breaching. A thumb-notch makes for easy opening, six corner tack seals help prevent curling and other potential contaminants from entering pouch upon opening, while a perforated fold helps ensure the adhesive strip forms an airtight seal upon sealing. For use with steam and EtO sterilization processes only. When used in steam processes pink indicators will turn dark brown. When used in EtO processes green indicator will turn gold/brown. Once sterilized, contents will remain sterile for up to three years provided the integrity of the pouch has not been compromised. Double pouch validation verified.

Sure-Check™ Self-Seal Sterilization Pouches	
57 mm x 102 mm, 200 per box	SCXX2
70 mm x 229 mm, 200 per box	SCX2
89 mm x 133 mm, 200 per box	SCXS2
83 mm x 229 mm, 200 per box	SCS2
83 mm x 229 mm, 500 per box	SCS25
89 mm x 559 mm, 100 per box	SCL3222
133 mm x 165 mm, 200 per box	SCW2
133 mm x 254 mm, 200 per box	SCM2
133mm x 381 mm, 200 per box	SCL5152
190 mm x 330 mm, 200 per box	SCL2
203 mm x 406 mm, 200 per box	SCL8162
254 mm x 381 mm, 100 per box	SCL10152
267 mm x 432 mm, 100 per box	SCL10172
305 mm x 381 mm, 100 per box	SCL12152
305 mm x 457 mm, 100 per box	SCL12182

Paper Self-Sealing Autoclave Bags

Unique hospital double-fold seal with pull-off adhesive tab. Gusset feature provides 50% more inner space. Contains color process indicators forsteam sterilization.

Self-Sealing Paper Autoclave Bags 1000 per carton	
64 mm x 267 mm x 38 mm Gusset	**OC**
64 mm x 222 mm x 38 mm Gusset	**OCS**

Sani-Tube™ Nylon Sterilization Tubing

Manufactured from clear, puncture-resistant 0,04 mm nylon. For use in steam and dry heat sterilization processes only. Available in 30 m rolls, with and without indicators.

Sani-Tube™ Nylon Sterilization Tubing with Indicators 30 m roll	
51 mm x 30 m	**SI2**
76 mm x 30 m	**SI3**
102 mm x 30 m	**SI4**
152 mm x 30 m	**SI6**

Sani-Tube™ Nylon Sterilization Tubing without Indicators 30 m roll	
51 mm x 30 m	**SN2**
76 mm x 30 m	**SN3**
102 mm x 30 m	**SN4**
152 mm x 30 m	**SN6**

Sterilization Containers

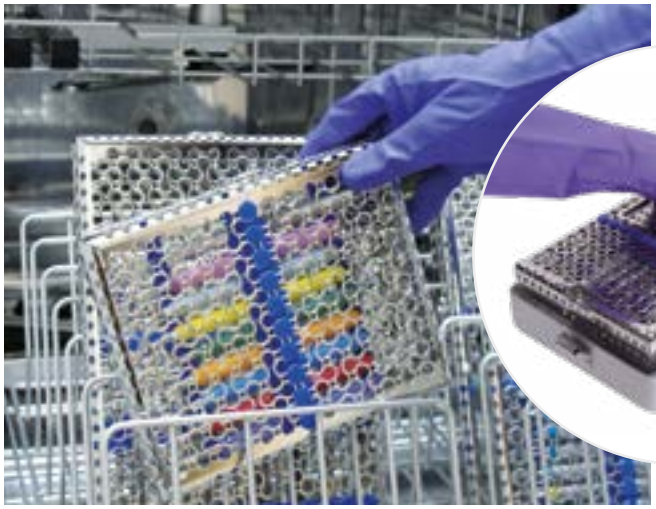
Sterilization Containers are a reusable, rigid system used for the packaging of cassettes and instruments during sterilization. An alternative to the wrap and pouch materials commonly used to package cassettes and instruments, Sterilization Containers provide significant economic and environmental benefits along with enhanced safety.

Learn more about our Sterilization Containers.

Containers

Sterilization Containers are uniquely sized to fit many HuFriedyGroup cassettes, including the Container Cassette that features an integrated handle for easy insertion and removal. Available in four sizes to hold a variety of contents. Suitable for use in pre-vacuum Steam Sterilizers.

Sterilization Container *Holds 1 Container Cassette*	
312 mm x 190 mm x 50 mm	**IMDINCO0M**
312 mm x 190 mm x 65 mm	**IMDINCO1M**
Holds 2 Container Cassette	
312 mm x 190 mm x 100 mm	**IMDINCO2M**
Holds 3 Container Cassette	
312 mm x 190 mm x 135 mm	**IMDINCO3M**



Container Cassettes

Container Cassette with handle on lid and filter outlets. 12 Instruments*
268 x 176 x 34 mm.

Red	IMECC120
Gray	IMECC121
White	IMECC122
Orange	IMECC123
Purple	IMECC124
Yellow	IMECC125
Lavender	IMECC126
Black	IMECC127
Blue	IMECC128
Green	IMECC129
Ocean Blue	IMECC1211

Surgical Container Cassette, 2 clips for hinged instruments and accessory space. 16 Instruments*
268 x 176 x 34 mm.

Red	IMECC120S
Gray	IMECC121S
White	IMECC122S
Orange	IMECC123S
Purple	IMECC124S
Yellow	IMECC125S
Lavender	IMECC126S
Black	IMECC127S
Blue	IMECC128S
Green	IMECC129S
Ocean Blue	IMECC1211S

*Fits for all DIN sterilization Containers.

Container Accessories

Container Identification Plates**	
Red	IMCO-C0
Gray	IMCO-C1
Orange	IMCO-C3
Gold	IMCO-C4
Brown	IMCO-C5
Black	IMCO-C6
Purple	IMCO-C7
Blue	IMCO-C8
Green	IMCO-C9

** Without CE

1

2

1 **Sterilization Container Permanent (PTFE) Filters**
Usable for up to 1200 sterilization cycles

95 x 215 mm - 2 pieces	IMCO-FIL1M

2 **Disposable Paper Filter**
With indicator

118 x 235 mm - 100 pieces	IMCO-FIL2M

Indicators/Labels	
100 pieces	IMCO-IND

Sealing *Single use*	
100 pieces	IMCOM-SEAL

Barcode Label
For reading sterilization containers and sterilization inventory. HIBC UIM-Standard, label with guide rail, attachment in standard slot. Material: PPSU white, carbonisable. Designed to withstand type B steam sterilization up to 140°C. The barcode label is also available for cassettes ***see page B117***.

Neutral (without text) 50 mm x 18 mm, 4 mm thick.	IMS-COBL

Wrapping Cloth, Green	
650 x 650 mm, 1 piece *Small Size, for Container IMDINCO1M and IMDINCO2M*	IMCO-OP1
850 x 700 mm, 1 piece *Large Size, for Container IMDINCO3M*	IMCO-OP2

Face Masks and Face Protection	**B303**
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Personal Protective and Patient Protection Equipment

Personal Protective and Patient Protection Equipment is a critical defense against cross contamination. Selecting the most appropriate protection for a particular procedure or activity should be a key goal of your infection prevention program.

CROSSTEX MASKS

BETTER FIT.
BETTER FILTRATION.
BETTER PROTECTION.

ADDITIONAL AVAILABLE OPTIONS:

- **FOG-FREE** Strip blocks and absorbs moisture; forms a strong seal preventing fogging of eyewear while it cushions the nose ridge.
- **ULTRA SENSITIVE** Fluid resistant, extra soft white hypoallergenic inner cellulose layer.
- **BIOSAFE** Features a long-lasting protective bactericidal coating that is permanently bound to the mask and is effective against many harmful bacteria.

Award-winning face masks.

The first to feature adjustable aluminum nose and chin closures, providing a safe, secure fit, regardless of face shape or size.

SECUREFIT™ MASK TECHNOLOGY

Proven to provide **better protection** than standard earloop masks.[1]

Snug, custom fit minimizes dangerous gaps for superior protection.

[1]*Data from Aerosol Mechanics Laboratory, G.C. Smaldone, Stony Brook University Medical Center, New York.*

Face Masks and Face Protection

Face Masks cover both the nose and mouth during procedures that may generate aerosols, splashes or sprays of blood or body fluids, and while manually cleaning instruments. We manufacture an extensive portfolio of surgical masks and respirators to meet all your practice needs. Our award-winning, patented Secure Fit™ Technology face masks are the first masks on the market to feature adjustable aluminum nose and chin closures that minimize the potential of inhaling airborne contaminants by reducing gapping around the borders of the mask and provide a custom fit regardless of face shape or size.

Learn more about our Face Masks.

Masks Standards

Made-in-USA and Made-in-Italy face masks that meet EN 14683 Type and ASTM Level classifications. Selecting the appropriate mask for a particular procedure is a critical component of your Personal Protective and Patient Protection Equipment (PPE) protocol. Although masks may look similar, each mask has notable differences affecting its level of protection. Understanding EN14683 and ASTM performance can help ensure your mask will provide appropriate protection to minimize the spread of potentially infectious diseases.

EN14683 Classification	**TYPE IIR (Enhanced Fluid Resistance, ASTM Level 3)**	**TYPE IIR**	**TYPE II**
Procedures	Ideal for procedures where heavy to moderate amounts of fluid, spray and/or aerosols are produced. • Complex oral surgery • Crown preparation • Implant placement • Periodontal surgery • Use of ultrasonic scalers • Laser based applications[2]	Ideal for procedures where moderate to light amounts of fluid, spray and/ or aerosols are produced. • Limited oral surgery • Endodontics • Prophylaxis • Restorative • Sealant	Ideal for procedures where light amounts of fluid, spray and/or aerosols are produced • Patient exams • Operatory cleaning • Impressions • Lab finishing & polishing • Orthodontics
Fluid resistance, kPa (mm Hg)	21.3 (160)	16.0 (120)	Not Required
BFE, @ 3 microns	≥98%	≥98%	≥98%
Delta P, Pa/cm^2 (mm H2O/cm^2)	< 49.0 (<5)	< 49.0 (<5)	< 29.4 (<3)
Microbial Cleanliness, cfu/g	< 30	< 30	< 30
Additional ASTM 2100 Classification	**Level 3**	**Level 2**	**Level 1**
PFE, @ 0.1 micron	≥98%	≥98%	≥95%
Flame spread	Class 1	Class 1	Class 1
Fluid resistance, kPa (mm Hg)	21.3 (160)	16.0 (120)	10.7 (80)
Delta P, Pa/cm2 (mm H2O/cm^2)	< 49.0 (<5)	< 39.2 (<4)	< 29.4 (<3)
Product families meeting both EN14683 & ASTM classifications	Ultra™ Masks Ultra™ Sensitive Masks Ultra™ Sensitive Masks with BIOSAFE®	Procedural Surgical Tie-On	Isofluid™ Masks Isofluid™ Plus Masks Le Petit Mask

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

EN14683 & ASTM 2100 SPECIFICATION DEFINITIONS

- **Fluid resistance** measures the mask's ability to prevent fluids from traveling through the material. The higher the fluid resistance (filtration), the better the protection. (Measured in kPa or mm Hg.)
- **BFE (bacterial filtration efficiency)** measures the mask's ability to prevent bacteria from traveling through the material. (Measured at 3 microns.)
- **Delta P (differential pressure)** determines breathing resistance—the higher the Delta P, the less the breathability, but the better the filtration. (Measured in Pa/cm^2 or mm H_2O/cm^2.)

ADDITIONAL EN14683 SPECIFICATION DEFINITION

- **Microbial Cleanliness** measures the total bioburden of the mask per gram of mask material tested. (Measured in colony forming units per gram; cfu/g.)

ADDITIONAL ASTM 2100 SPECIFICATION DEFINITIONS

- **PFE (particulate filtration efficiency)** measures the mask's ability to prevent sub-micron particulates from traveling through the material. The size of the particles filtered is critical. (Measured at 0.1 micron.)
- **Flame spread** is a ranking derived by laboratory standard test methodology of a material's propensity to burn rapidly and spread flames.

HOW OFTEN SHOULD I CHANGE MY MASK?[1]

Non-aereosol generating procedures **every 60 minutes**

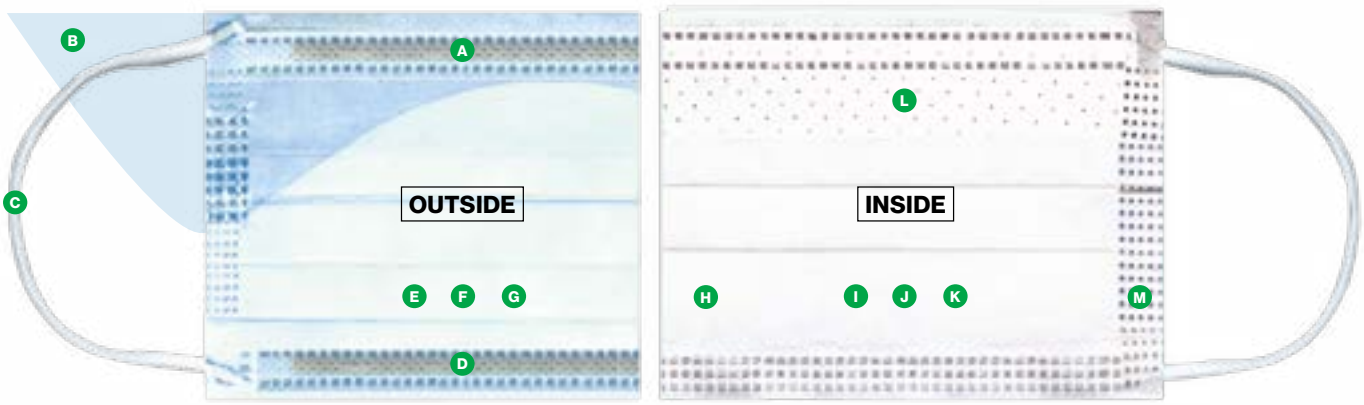
Aereosol generating procedures **every 20 minutes**

Every each patient

If the mask gets **soiled or wet**

[1] Masks are considered a secondary control and are not meant to replace recommended primary engineering controls for laser plume exposure. CAUTION: Like patients, every procedure is unique. Use your clinical judgment to determine the appropriate level of barrier protection based on the length of the procedure, the amount of fluid or aerosol, and standard precautions.

Mask Feature Guide



- **A** Extra-long, enclosed aluminum nose closure forms a strong seal around nose and cheekbones for maximum protection.
- **B** Optional attached wrap-around face shield is optically clear and distortion-free.
- **C** The elastic, flat ear loops minimize pressure to the ears and are attached to the outside of the mask to eliminate skin irritation and provide the most comfortable fit.
- **D** Enclosed aluminum chin closure significantly reduces gapping at the sides and bottom of the mask, minimizing the potential of inhaling airborne contaminants.
- **E** Unique vapor barrier on the outside layer blocks moisture and prevents fogging.
- **F** Fluid resistant, spunbond outer layer for maximum protection.
- **G** Ultrasoft, odorless, medical grade facial tissue outer layer.
- **H** Highest quality meltblown filter media for best filtration efficiency and breathability.
- **I** Extra soft, white hypoallergenic inner cellulose layer for sensitive skin is free of chemicals, inks and dyes; will not lint tear or shred for ultimate comfort.
- **J** Fluid resistant, white, spunbond inner layer.
- **K** Soft, white medical-grade facial tissue inner layer.
- **L** FogFree™ Strip blocks and absorbs moisture; forms a strong seal preventing fogging of eyewear while it cushions the nose ridge.
- **M** Sof-Bond™ Ultrasonic Mask assembly ensures strongest construction and highest quality, eliminating holes and defects.

	A	B	C	D	E	F	G	H	I	J	K	L	M
Ultra™ Sensitive Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•	•				•
Ultra™ Sensitive FogFree™ Earloop Mask with Secure Fit™ Mask Technology	•		•	•	•	•		•	•			•	•
Ultra™ Sensitive FogFree™ Earloop Mask with shield with Secure Fit™ Mask Technology	•	•	•	•	•	•		•	•			•	•
Ultra™ Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•		•			•
Ultra™ Sensitive Earloop Mask	•		•			•		•	•				•
Ultra™ Sensitive FogFree™ Earloop Mask	•		•		•	•		•	•			•	•
Ultra™ Sensitive FogFree™ Earloop Mask with shield	•	•	•		•	•		•	•			•	•
Ultra™ Sensitive Earloop Mask treated with BIOSAFE®	•		•			•		•		•			•
Ultra™ Earloop Mask	•		•			•		•		•			•
Ultra™ FogFree™ Earloop Mask	•		•		•	•		•		•		•	•
Ultra™ FogFree™ Earloop Mask with shield	•	•	•		•	•				•		•	•
Procedural Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•		•			•
Procedural Earloop Mask	•		•			•		•					•
Surgical Tie-on Mask	•		•			•		•					•
Isofluid™ Plus Pure Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•	•				•
Isofluid™ Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•			•		•
Isofluid™ FogFree™ Earloop Mask with Secure Fit™ Mask Technology	•		•	•		•		•			•	•	•
Isofluid™ FogFree™ Earloop Mask with shield with Secure Fit™ Mask Technology	•	•	•	•		•		•			•	•	•
Isofluid™ Plus Earloop Mask	•		•					•	•				•
Isofluid™ Earloop Mask	•		•					•		•			•
Isofluid™ FogFree™ Earloop Mask	•		•					•		•		•	•
Isofluid™ FogFree™ Earloop Mask with Shield	•	•	•					•		•		•	•
Isolite™ Earloop Mask	•		•				•	•			•		•

All Crosstex face masks are not made with natural rubber latex and are not reusable.

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

Masks Ordering Information

Product Description, Quantity	Qty	Code, Color		
ISOLATOR™ MASKS EN 149: 2001 FFP2 NR / NIOSH N95				
Isolator™ Plus N95 Particulate Respirator	28/Box	**GPRN95**, Blue/White Stripe		
ULTRA™ SENSITIVE, ULTRA™, BIOSAFE® MASKS EN 14683 Type IIR (enhanced fluid resistance) / ASTM Level 3				
Ultra™ **Sensitive** Earloop Mask with **Secure Fit**™ Mask Technology	50/Box	**GCFCXSSF**, White		
Ultra™ **Sensitive FogFree™** Earloop Mask with **Secure Fit**™ Mask Technology	40/Box	**GCFCXSFSF**, White		
Ultra™ **Sensitive FogFree™** Earloop Mask with **shield** with **Secure Fit**™ Mask Technology	25/Box	**GCPWSSF**, White		
Ultra™ Earloop Mask with **Secure Fit**™ Mask Technology	50/Box	**GCFCXUSF**, Blue		
Ultra™ **Sensitive** Earloop Mask	50/Box	**GCFCXS**, White		
Ultra™ **Sensitive FogFree™** Earloop Mask	40/Box	**GCFCXSF**, White		
Ultra™ **Sensitive FogFree™** Earloop Mask with shield	25/Box	**GCPWS**, White		
Ultra™ **Sensitive** Earloop Mask with **BIOSAFE®**	40/Box	**GCFCXSBS**, White		
Ultra™ Earloop Mask	40/Box	**GCFCXU**, Blue		
Ultra™ **FogFree™** Earloop Mask	40/Box	**GCFCX**, Blue		
Ultra™ **FogFree™** Earloop Mask with shield	25/Box	**GCPW**, Blue		
PROCEDURAL MASKS EN 14683 Type IIR / ASTM Level 2				
Procedural Earloop Mask with **Secure Fit**™ Mask Technology	50/Box	**GCPBLSFEU**, Blue	**GCPLVSF**, Lavender	**GCPPKSF**, Pink
Procedural Earloop Mask	50/Box	**GCPBLEU**, Blue **GCPLV**, Lavender	**GCPPK**, Pink **GCPYE**, Yellow	
Procedural Earloop Mask	100/Box	**GCPBL100**, Blue		
Surgical **Tie-On** Mask	50/Box	**GCS**, Blue		
ISOFLUID™ MASKS EN 14683 Type II / ASTM Level 1				
Isofluid™ Plus Pure Mask with **Secure Fit**™ Mask Technology	50/Box	**GPLUSWHSF**, White		
Isofluid™ Earloop Mask with **Secure Fit**™ Mask Technology		**GCIBLSF**, Blue	**GCILVSF**, Lavender	**GCIPKSF**, Pink
Isofluid™ FogFree™ Earloop Mask with **Secure Fit**™ Mask Technology	40/Box	**GCICXBSF**, Blue		
Isofluid™ FogFree™ Earloop Mask with **shield** with **Secure Fit**™ Mask Technology	25/Box	**GCIPWBSF**, Blue		
Isofluid™ Plus Earloop Mask	50/Box	**GPLUSBL**, Blue	**GPLUSKA**, Kaleidoscope	**GPLUSPK**, Pink
Isofluid™ Earloop Mask	50/Box	**GCIBL**, Blue **GCIGR**, Green **GCILV**, Lavender	**GCIPK**, Pink **GCISA**, Sapphire **GCITE**, Teal	**GCITQ**, Turquoise
Isofluid™ Earloop Mask	100/Box	**GCIBL100**, Blue		
Isofluid™ **FogFree™** Earloop Mask	40/Box	**GCICXB**, Blue	**GCICXS**, Sapphire	**GCICXT**, Turquoise
Isofluid™ **FogFree™** Earloop Mask with shield	25/Box	**GCIPWB**, Blue	**GCIPWS**, Sapphire	**GCIPWT**, Turquoise
Le Petit Masque	50/Box	**GCAPTPK**, Pink		
ISOLITE™ MASKS Minimum Perfomance				
Isolite™ Earloop Mask	50/Box	**GCLBL**, Blue	**GCLPK**, Pink	

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

Maximum Filtration Mask

Indicated for use when treating patients with airborne diseases.

Isolator™ Plus N95 Particulate Respirator
- *NIOSH approved N95 Respirator.*
- *Meets guidelines for TB exposure control.*
- *Resistance to penetration by synthetic blood: 160 mmHg.*
- *Inner/outer fluid resistant layers.*
- *Chin pocket construction.*
- *EN 149: 2001 FFP2 NR / NIOSH N95*

Blue/White Stripes, 28/Box	**GPRN95**

Check availability in your Country

TYPE IIR (Enhanced Fluid Resistance) Ultra™ Sensitive, Ultra™, Biosafe® Masks

Ideal for procedures where heavy to moderate amounts of fluid, spray and/or aerosols are produced.

Ultra™ Sensitive Earloop Masks

- **Secure Fit™Mask Technology**

Ultra™ Sensitive Earloop Mask with Secure Fit™ Mask Technology
- *Fluid resistant outer layer.*
- *Fluid resistant, extra soft white hypoallergenic inner cellulose layer – will not lint, tear or shred.*
- *Free of chemicals, inks and dyes.*
- *Extra-long aluminum nose piece.*

White, 50/Box	**GCFCXSSF**

- **Secure Fit™Mask Technology**
- **FogFree™ Mask**

Ultra™ Sensitive FogFree™ Earloop Mask with Secure Fit™ Mask Technology
Provides all the features of Ultra™ Sensitive Earloop Mask with Secure Fit™ Mask Technology with the addition of a FogFree™ Strip on mask inner layer.

White, 40/Box	**GCFCXSFSF**

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

- **Secure Fit™Mask Technology**
- **FogFree™ Mask**
- **With Shield**

Ultra™ Sensitive FogFree™ Earloop Mask with shield with Secure Fit™ Mask Technology

Provides all the features of Ultra™ Sensitive FogFree™ Earloop Mask with Secure Fit™ Mask Technology with addition of the attached optically clear, distortion-free shield.

White, 25/Box **GCPWSSF**

- **Treated with BIOSAFE®**

Ultra™ Sensitive Earloop Mask treated with BIOSAFE®

- *Fluid resistant outer layer treated with BIOSAFE®, a long-lasting protective bactericidal coating that is permanently bound to the mask and is effective against many harmful bacteria.*
- *Fluid resistant, extra soft white hypoallergenic inner cellulose layer – will not lint, tear or shred.*
- *Free inks and dyes.*
- *Extra-long aluminum nose piece.*

White, 40/Box **GCFCXSBS**

Ultra™ Sensitive Earloop Mask

- *Fluid resistant outer layer.*
- *Fluid resistant, extra soft white hypoallergenic inner cellulose layer – will not lint, tear or shred.*
- *Free of chemicals, inks and dyes.*
- *Extra-long aluminum nose piece.*

White, 50/Box **GCFCXS**

- FogFree™ Mask

Ultra™ Sensitive FogFree™ Earloop Mask
Provides all the features of Ultra™ Sensitive Earloop Mask with the addition of a FogFree™ Strip on mask inner layer.

White, 40/Box	GCFCXSF

- FogFree™ Mask
- With Shield

Ultra™ Sensitive FogFree™ Earloop Mask with shield
Provides all the features of Ultra™ Sensitive FogFree™ Earloop Mask with the addition of attached optically clear, distortion-free face shield.

White, 25/Box	GCPWS

Ultra™ Earloop Masks

- Secure Fit™Mask Technology

Ultra™ Earloop Mask
with Secure Fit™ Mask Technology
- *Fluid resistant outer layer.*
- *Fluid resistant white inner layer.*
- *Extra-long aluminum nose piece.*

Blue, 50/Box	GCFCXUSF

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

Ultra™ Earloop Mask
- *Fluid resistant outer layer.*
- *Fluid resistant white inner layer.*
- *Extra-long aluminum nose piece.*

Blue, 40/Box **GCFCXU**

- **FogFree™ Mask**

Ultra™ FogFree™ Earloop Mask
Provides all the features of Ultra™ Earloop Mask with the addition of a FogFree™ Strip on mask inner layer.

Blue, 40/Box **GCFCX**

- **FogFree™ Mask**
- **With Shield**

Ultra™ FogFree™ Earloop Mask with shield
Provides all the features of Ultra™ FogFree™ Earloop Mask with the addition of attached optically clear, distortion-free face shield.

Blue, 25/Box **GCPW**

TYPE IIR Procedural Mask

Ideal for procedures where moderate to light amounts of fluid, spray and/ or aerosols are produced.

• **Secure Fit™Mask Technology**

Procedural Earloop MaskS with Secure Fit™ Mask Technology
50/Box
- *Fluid resistant outer layer.*
- *Fluid resistant white inner layer.*
- *Extra-long aluminum nose piece.*

Blue **Made in Italy**	**GCPBLSFEU**
Lavender	**GCPLVSF**
Pink	**GCPPKSF**

Procedural Medical Face Masks
- *Fluid resistant outer layer*
- *Fluid resistant white inner layer*
- *Extra-long aluminium nose piece*
- *Comfortable material and ear-loop fit*

Blue, **Made in Italy**, 50/Box	**GCPBLEU**
Blue, 100/Box	**GCPBL100**
Lavender, 50/Box	**GCPLV**
Pink, 50/Box	**GCPPK**
Yellow, 50/Box	**GCPYE**

Surgical Tie-on Mask
- *Fluid resistant outer layer.*
- *Fluid resistant white inner layer.*
- *Extra-large panel for surgical procedures.*
- *Extra-long aluminum nose piece.*
- *Comfortable material*

Blue, 50/Box	**GCS**

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

Type II Isofluid™ Masks

Ideal for procedures where light amounts of fluid, spray and/or aerosols are produced.

- **Secure Fit™Mask Technology**

Isofluid™ Plus Pure Earloop Mask with Secure Fit™ Mask Technology

- *Fluid resistant outer layer.*
- *Fluid resistant, extra soft white hypoallergenic inner cellulose layer – will not lint, tear or shred.*
- *Free of chemicals, inks and dyes.*
- *Extra-long aluminum nose piece.*

White, 50/Box	**GPLUSWHSF**

- **Secure Fit™Mask Technology**

Isofluid™ Earloop Mask with Secure Fit™ Mask Technology
50/Box

- *Fluid resistant outer layer.*
- *White medical grade tissue inner layer.*
- *Extra-long aluminum nose piece.*

Blue	**GCIBLSF**
Lavender	**GCILVSF**
Pink	**GCIPKSF**

- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**

Isofluid™ Plus Pure Earloop Mask with Secure Fit™ Mask Technology
Provides all the features of Isofluid™ Earloop Mask with Secure Fit™ Mask Technology with the addition of a FogFree™ Strip on mask inner layer.

Blue, 40/Box	**GCICXBSF**

- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**
- **With Shield**

Isofluid™ FogFree™ Earloop Mask with shield with Secure Fit™ Mask Technology
Provides all features of Isofluid™ FogFree™ Earloop Mask with Secure Fit™ Mask Technology with the addition of attached optically clear, distortion-free face shield.

Blue, 25/Box	**GCIPWBSF**

- **Plus (soft inner layer)**

Isofluid™ Plus Earloop Mask
50/Box
- *Fluid resistant outer layer.*
- *Fluid resistant, extra soft white hypoallergenic inner cellulose layer will not lint, tear or shred.*
- *Extra-long aluminum nose piece.*

Blue	**GPLUSBL**
Kaleidoscope	**GPLUSKA**
Pink	**GPLUSPK**

Isofluid™ Earloop Mask
- *Fluid resistant outer layer.*
- *White medical grade tissue inner layer.*
- *Extra-long aluminum nose piece.*

Blue, 50/Box	**GCIBL**
Green, 50/Box	**GCIGR**
Lavender, 50/Box	**GCILV**
Pink, 50/Box	**GCIPK**
Sapphire, 50/Box	**GCISA**
Teal, 50/Box	**GCITE**
Turquoise, 50/Box	**GCITQ**
Blue, bulk pack, 100/Box	**GCIBL100**

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

- **FogFree™ Mask**

Isofluid™ FogFree™ Earloop Mask
40/Box
Provides all the features of Isofluid™ Earloop Mask with the addition of a FogFree™ Strip on mask inner layer.

Blue	**GCICXB**
Sapphire	**GCICXS**
Turquoise	**GCICXT**

- **FogFree™ Mask**
- **With Shield**

Isofluid™ FogFree™ Earloop Mask with shield
25/Box
Provides all features of Isofluid™ FogFree™ Earloop Mask with the addition of attached optically clear, distortion-free face shield.

Blue	**GCIPWB**
Sapphire	**GCIPWS**
Turquoise	**GCIPWT**

Le Petit Masque
- *Fluid resistant pink outer layer.*
- *Soft white spunbound inner layer.*
- *Smaller than traditional earloop masks, for a better fit.*

Pink, 50/Box	**GCAPTPK**

Minimum Performance Mask

Isofluid™ Earloop Mask
White, 50/Box
- *Outer medical grade tissue layer.*
- *White medical grade tissue inner layer.*
- *Extra-long aluminum nose piece.*
- *Does not meet EN14683 nor ASTM classifications.*

Blue	**GCLBL**
Pink	**GCLPK**

Patient Safety Mask

• **With Shield**

Patient Safety Mask with shield
- *Fluid resistant.*
- *Covers patient's eyes and nose.*
- *Protects fragile eye and mucosal tissue from flying particles, spray and splatter.*
- *Makes patients feel safe, but not "in the dark," with attached clear-vision shield.*
- *Form-fitting profile, flexible materials provide maximum access to mouth.*
- *White spunbond inner and outer layers.*
- *Not made with natural rubber latex.*

White, 25/Box	**GCPAT**

Face Protection and Shields

• **With Shield**

Clear Face shield
18/Box
- *Optically clear, distortion-free wrap-around face shield.*
- *1.5 in (3.8 cm) foam headband holds shield away from face; "floats" lightly on forehead, with no pressure on temples; vented for increased air flow.*
- *Protects mask and face from direct splatter; may prolong mask life.*
- *Sonically welded elastic headband for added strength.*
- *Anti-fog treatment on inside and outside of shield.*

¾ length, 17,8 cm	**GCSS**
Full Length, 23 cm	**GCSS9**

FILTRATION LEVEL KEY ● EN 149: 2001 FFP2 NR ● Type IIR Enhanced Fluid Resistance ASTM 3 ● Type IIR ASTM 2 ● Type II ASTM 1 ● Minimum Performance

Omniprotector
A very light protective shield mounted on a PVC frame. Its optical Polyethylene lenses offer a particularly clear viewing and do not alter images. Available in 2 models, one with nose rest.

Protection eyewear with disposable visor: the package includes 3 supports and 20 visors, 1/Box	**30.Z1025.00**
Protective glasses with nose clip and disposable visor, 1 support and 20 disposable visors, 1/Box	**30.Z1045.00**
Spare visor for the 30.Z1025 and 30.Z1045 models, 20/Box	**30.Z1026.00**

The Visual
Individual protection device to ensure your safety. Its wide polyethylene fog preventing shield and the polyurethane insert make this device also fit for use by people wearing glasses.

12/Box	**10.M0200.00**

Protection Eyewear
With nose clip and long disposable visor.

The package includes 1 PVC support and 20 spare visors.	**30.Z1040.00**

Spare Visor
For the 30.Z1040 model.

30.Z1039.00

Omnishield
A light, transparent plastic eyewear with side shield designed to ensure excellent protection without interfering with the visual field. This accessory is absolutely necessary in dental procedures.

5/Box	**30.M0245.00**

Gloves

Learn more about our
Hand Protection

Surgical Gloves

Anatomically-designed, sterile surgical gloves made of latex with a low content of allergenic proteins and presence of powder.

Surgical Gloves 50/Box	*Pre Powdered Surgical Gloves Digitosteril*	*Sterile Surgical Gloves without Powder*
Size 6	**32.G5000.00**	**32.G5020.00**
Size $6^{1/2}$	**32.G5001.00**	**32.G5021.00**
Size 7	**32.G5002.00**	**32.G5022.00**
Size $7^{1/2}$	**32.G5003.00**	**32.G5023.00**
Size 8	**32.G5004.00**	**32.G5024.00**
Size $8^{1/2}$	**32.G5005.00**	**32.G5025.00**

Lilac Utility Gloves

Lilac gloves can be used in the sterilization area and during disinfection processes in the operatory.

- Flocklined nitrile, lilac utility gloves are not made with natural rubber latex and stand out to professionals as the color of dental hygiene
- Resist certain chemicals* better than latex gloves** and superior resistance to puncture for improved protection
- Molded texture improves tactile feel and grip
- Can be autoclaved up to 250°F/121°C up to five times

Lilac Utility Gloves 3 pairs/Package *Recommended for cleaning and disinfection and when handling or transporting contaminated instruments.*	
Small (Size 7)	**40-060**
Medium (Size 8)	**40-062**
Large (Size 9)	**40-064**
Extra Large (Size 10)	**40-066**

* Please refer to packaging instructions for the penetration times ofchemicals tested.

** CDC chart http://bit.ly/gloveschart

Disposable Gowns, Caps and Shoe Covers

We have the solutions that help you reduce the exposure to cross-infection and blood borne pathogens during daily procedures. Made of Non-Woven Fabric (NWF), in different grammages and materials depending on their use, our disposables meet all the requirements in terms of protection, comfort and asepsis.

Learn more about our
Diposable Gowns

Sterility Guaranteed

The special ethylene oxide (EtO) gas sterilization procedure guarantees a 5-year sterility compared to a few months with the standard autoclave sterilization procedures used in dental practices.

OUR FABRICS

HuFriedyGroup manufactures its line of products using high-performance fabrics.

Non-Woven Fabric (NWF) materials, which are expressly designed and developed to improve comfort and safety during dental procedures, ensure the utmost hygiene, care and protection to both operators and patients. Their minimum thickness makes the products soft and comfortable and, at the same time, ensures an excellent barrier effect. PE materials are manufactured using special mixtures to ensure safety and hygiene, without impairing the operation of the equipment, where they are used on.

Innovative Fabrics for improved comfort and safety

FABRICS USAGE

Sontara®

Thanks to a particular manufacturing process, Sontara® is very soft, drapable and highly breathable. It is the highest qualitative standard ever achieved in medical Non-Woven Fabric technology.

Gowns · Drapes · Caps

SMS Microfiber

SMS microfiber (Spunbond + Meltblown + Spunbond) indicates a tri laminate non-woven fabric with two external Spunbond layers and a middle Meltblown layer. SMS microfiber is water-repellent and breathable and guarantees an effective barrier to the passage of fluids and pathogens, yet providing an excellent wearing comfort for the operator.

Gowns · Uniforms · Caps

SMMS Microfiber

The SMMS microfiber is made of spunbonded non-woven fabric, two melt-blown non-woven fabrics and one last spunbonded non-woven fabric that are hot rolled together in the manufacturing process. Water-repellent and breathable as the SMS non-woven fabric, the SMMS Microfiber is comfortable and safe, making these gowns suitable for high-quality isolation performances.

Gowns

Spunbond NWF (Non-Woven Fabric)

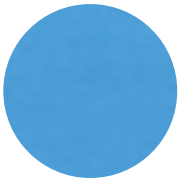
The low-grammage, soft and light NWF (Non-Woven Fabric) provides real protection for operators and patients. It is used to make gowns for short performances.

Gowns · Caps · Chair Covers

Non-Toxic Medical Grade PE (polyethylene)

Non-toxic medical grade PE guarantees a complete impermeability to pathogenic and contaminant agents, and makes any procedure safer and easier, without impairing the operation of the equipment used.

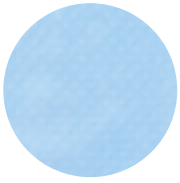
Gown Covers · Chair Covers



Absorbent NWF + Liquid proof PE (polyethylene)

The high-grammage Non-Woven Fabric (NWF), melted together with a polyethylene layer, is used to produce surface and patient drapes. It is absorbent and waterproof, tear-proof and comfortable for patients. It ensures a high barrier effect.

Drapes



NWF + Liquid proof PE (polyethylene)

The low-grammage Non-Woven Fabric (NWF), melted together with a liquid proof polyethylene layer, is used to produce surface and patient drapes.

Drapes

Aerated NWF (Non-Woven Fabric)

The softness of this NWF (Non-Woven Fabric) and the micro-perforation, which allows ventilation, make it particularly suitable for caps and headwear to be used in dental environments.

Caps

Expo Model Gown

Sontara® available Sterile and Non-Sterile

Sontara® is so far one of the most advanced medical non woven fabric available on the market. Its sense of comfort, makes this gown the ideal choice for long working days and the treatment of risk patients. Its main features are: Velcro closure, cotton cuffs, double internal and external side laces, surgically folded and included towels.

Expo Model Gown (70 g)
12/Box
With surgical folding and towel wrapped in medical-grade paper

	STERILE	NON-STERILE
(length: 118 cm) S	22.D1278.00	30.D1278.00
(length: 130 cm) M/L	22.D1275.00	30.D1275.00
(length: 133 cm) XL	22.D1276.00	30.D1276.00
(length: 135 cm) XXL	22.D1277.00	30.D1277.00

BREATHABLE · WATERPROOF · PATHOGEN BARRIER · NON-WOVEN · SOFT DRAPABLE

Velcro closure

Double internal and external side laces

Cotton cuffs

Surgically folded, include 2 hand towels

Length of gowns may be subject to small variations

Special Plus Model Gown

SMS Microfiber available Sterile and Non-Sterile

Water-repellent and breathable, SMS Microfiber is used to produce this gown providing an excellent relationship between comfort and performance. Its cotton cuffs, velcro closure, side-fastened waist-belt, surgical folding and internal towels make it the ideal choice for clinical work sessions.

Special Plus Model Gown (43 g)
12/Box
With surgical folding and towel wrapped in medical-grade paper

	STERILE	NON-STERILE
(length: 109 cm) S	22.D2170.00	30.D2170.00
(length: 112 cm) M	22.D2171.00	30.D2171.00
(length: 115 cm) L	22.D2172.00	30.D2172.00
(length: 118 cm) XL	22.D2173.00	30.D2173.00
(length: 145 cm) XXL	22.D2174.00	30.D2174.00

WATERPROOF · PATHOGEN BARRIER · NON-WOVEN · THREE LAYERS

Velcro closure

Cotton cuffs

Surgically folded, include 2 hand towels

Length of gowns may be subject to small variations

Blue Surgical Gown

SMMS Microfiber available Sterile and Non-Sterile

Water-repellent and breathable as the SMS Non-Woven Fabric, the SMMS Microfiber is comfortable and safe, making these gowns suitable for high-quality isolation performances. Its cotton cuffs, velcro closure, side-fastened waist-belt, make it the ideal choice for clinical work sessions.

Blue Surgical Gown SMMS Microfiber (35 g)
Surgically folded SMMS Gown

	STERILE	NON-STERILE
	30/Box	50/Box
(length: 120 cm) M	22.D2301.00	30.D2301.00
(length: 125 cm) L	22.D2302.00	30.D2302.00
(length: 130 cm) XL	22.D2303.00	30.D2303.00
(length: 135 cm) XXL	22.D2304.00	30.D2304.00

BREATHABLE · BREATHABLE · WATERPROOF · WATERPROOF · PATHOGEN BARRIER

Velcro closure

Cotton cuffs

Surgically folded, include 2 hand towels

Length of gowns may be subject to small variations

Isolation Gown

Spunbond Non-Woven Fabric available Sterile and Non-Sterile

Omnia fluid-repellent surgical gowns are the ideal solution for short routine activities, such as the extraction of wisdom teeth, second-stage surgeries and dental scaling, or to supplement the protection and isolation of patient and assistant against pathogens. Available with non-allergic elastic wrist bands or cotton cuffs. (One size only)

Isolation Gown (30 g)
50/Box
With elastic wrist bands

	STERILE	NON-STERILE
(length: 120 cm) green	22.D1004.00	30.D1004.00
(length: 120 cm) light blue	22.D1307.00	30.D1307.00
(length: 120 cm) yellow	22.D1303.00	30.D1303.00

Isolation Gown (30 g)
50/Box
With cotton cuffs

	STERILE	NON-STERILE
(length: 120 cm) green	22.D1006.00	30.D1006.00
(length: 120 cm) light blue	22.D1302.00	30.D1302.00
(length: 120 cm) yellow	22.D1304.00	30.D1304.00

NON-WOVEN

Also available in

Green

Yellow

Length of gowns may be subject to small variations

Gown Cover

Non-Toxic Medical Grade PE & LDPE available Sterile and Non Sterile

The gown cover is perfect for routine practice of all kinds creating high aerosol dispersion levels. Made from Non-Toxic Medical Grade PE (polyethylene) and Non-Toxic Medical Grade LDPE (low density polyethylene). Both fabrics (PE and LDPE) protect the professional uniform from any accidental splash or contamination.

Gown Cover (22,5 g)
50/Box
(Shell Cover) - LDPE

	STERILE	NON-STERILE
Length: 105 cm, Light Blue	22.D1001.00	30.D1001.00

WATERPROOF · PATHOGEN BARRIER

Gown Cover (22,5 g)
(Shell Cover) - PE, long sleeve with thumb hole

	STERILE	NON-STERILE
Length: 125 cm, size XL, Light Blue	22.D1002.00 50/Box	30.D1002.00 100/Box
	22.D1009.00 10/Box	30.D1009.00 10/Box

WATERPROOF · PATHOGEN BARRIER

Length of gowns may be subject to small variations

Gown Cover and Uniform

Spunbond Non-Woven Fabric and **SMS Microfiber** Non Sterile only

Spunbond NWF gown covers and SMS Microfiber uniforms provide excellent breathability and resistance. Their primarily recommended use is to preserve the gown during daily procedures (gown cover) or as a replacement (professional uniform).

Gown Cover
50/Box
Lenght 110 cm

White	**10.D3003.00**
Green	**10.D3005.00**

Short-sleeve Uniform
10/Box
with trousers

Blue, Size S	**30.D2115.00**
Blue, Size M	**30.D2116.00**
Blue, Size L	**30.D2117.00**
Blue, Size XL	**30.D2118.00**

Length of gowns may be subject to small variations

Caps

Caps and headwear are essential elements for a proper management of dental surgery hygiene protocols. They are available in different models, colours and materials, both for surgical and clinical use. Shapes and materials has been selected and designed in order to ensure you the best comfort and protection for the whole working day.

Learn more about our Caps.

10.M0006.00

30.M0046.00

Details	Material	Color	Qty	Code
Envelope cap	*Sontara®*	light blue	50	**10.M0006.00**
Envelope cap with Omina logo	*Sontara®*	light blue	50	**30.M0006.00**
Water resistant helmet-like cap with laces	*SMS/PP*	blue & white	100	**30.M0046.00**

30.M0001.00

30.M0002.00

30.M0040.00

30.M0004.00

30.M0005.00

10.M0030.00

Details	Material	Color	Qty	Code
Round cap with elastic band	*Spunbond NWF*	green	500	**30.M0001.00**
Round cap with elastic band	*Spunbond NWF*	white	500	**30.M0002.00**
Round cap with elastic band	*Spunbond NWF*	light blue	500	**30.M0040.00**
Round cap with elastic band	*Spunbond NWF*	yellow	500	**30.M0041.00**
Surgical cap with adjustable laces	*Spunbond NWF*	green	100	**30.M0004.00**
Surgical cap with adjustable laces	*Spunbond NWF*	light blue	100	**30.M0005.00**
Water resistant helmet-like cap with laces	*Spunbond NWF*	light blue & white	100	**30.M0045.00**
Surgical cap with fixed laces (with printing)	*Spunbond NWF*	white	100	**10.M0030.00**

10.M0019.00

10.M0007.00

10.M0009.00

10.M0011.00

10.M0013.00

10.M0015.00

10.M0017.00

Details	Material	Color	Qty	Code
Surgical cap with fixed laces	*Aerated NWF*	light blue	100	**10.M0019.00**
Round cap with elastic band	*Aerated NWF*	light blue	100	**10.M0007.00**
Unisex breathable cap	*Aerated NWF*	light blue	100	**10.M0009.00**
Breathable envelope cap	*Aerated NWF*	light blue	100	**10.M0011.00**
Breathable helmet-like cap with laces	*Aerated NWF*	light blue	100	**10.M0013.00**
Dutch-style cap	*Aerated NWF*	light blue	100	**10.M0015.00**
Integral cap with elastic band	*Aerated NWF*	light blue	100	**10.M0017.00**

Shoe Covers

These shoe covers are useful to limit interference with the micro-organisms coming from patients' shoes. They are available in the blue PVC and anti-slip sole NWF versions.

Waterproof Shoe Covers
With elastic opening, blue

Blue, 500/Box	**30.D4003.00**

Anti-slip shoe covers
With elastic opening, blue

Blue, 100/Box	**30.D4008.00**

Drapes

Learn more about our Drapes

HuFriedyGroup offers a complete, versatile range of Drapes, suitable for different dental applications and treatments. Are designed for the protection of the operation field and the Patient in order to meet the different needs. They are waterproof, with fluid control systems and self-adhesive areas to allow safe and accurate fixing and enhancing the range of sterile fields.

Surgical Surface Drapes:

- Absorbent NWF + Liquid Proof PE (Polyethylene)
- NWF + Liquid Proof Pe (Polyethylene)

Surgical Patient Drapes:

- Sontara®
- Absorbent NWF + Liquid Proof PE (Polyethylene)
- NWF + Liquid Proof PE (Polyethylene)

For a complete overview of materials, please refer to page B321

Surface Drapes

Standard Surgical Drapes

Surgical surface drapes have been designed for the protection of the operation field. Available in various sizes and materials to meet your specific needs.

Sontara®

Absorbent NWF + Liquid proof PE (polyethylene)

NWF + Liquid proof PE (polyethylene)

Details	Material	Color	Qty	Code
Fluid-repellent drape 67x75 cm	*Sontara®*	Light blue	25	**12.T1750.00**
Fluid-repellent drape 75x100 cm	*Sontara®*	Light blue	40	**12.T1751.00**
Fluid-repellent drape 100x133 cm	*Sontara®*	Light blue	25	**12.T1780.00**
Fluid-repellent drape 133x200 cm	*Sontara®*	Light blue	25	**12.T1781.00**
Absorbent / liquid proof drape 50x50 cm	*Absorbent NWF + Liquid proof PE*	Light blue	125	**12.T1387.00**
Absorbent / liquid proof drape 50x75 cm	*Absorbent NWF + Liquid proof PE*	Light blue	100	**12.T1386.00**
Absorbent / liquid proof drape 75x90 cm	*Absorbent NWF + Liquid proof PE*	Light blue	50	**12.T1354.00**
Absorbent / liquid proof drape 100x150 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1355.00**
Absorbent / liquid proof drape 150x200 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1357.00**
Drape 50 x 50 cm fluid repellent	*NWF + Liquid proof PE*	Light blue	150	**12.T4387.00**
Drape 50 x 75 cm fluid repellent	*NWF + Liquid proof PE*	Light blue	100	**12.T4386.00**
Drape 75 x 90 cm fluid repellent	*NWF + Liquid proof PE*	Light blue	50	**12.T4354.00**
Drape 100 x 150 cm fluid repellent	*NWF + Liquid proof PE*	Light blue	25	**12.T4355.00**

Covers for Trolleys and Mayo Tables

The Mayo table cover made of PVC is ideal to cover either the Mayo table or the quiver. The main cover is ideal instead to cover instrument tables, but it may also be used as wrapping cover for customized procedure kits. Covers are folded so that non-sterile staff may also handle them, and they have a middle layer made of absorbent non-woven fabric.

Product	Material	Color	Qty	Code
Mayo table cover 80x120 cm	*Absorbent NWF + Liquid proof PE*	Blue	25	**12.A1010.00**
Liquid proof main cover for instrument table 145x160 cm	*Absorbent NWF + Liquid proof PE*	Blue	30	**22.A1028.00**
Liquid proof main cover for instrument table 160x190 cm	*Absorbent NWF + Liquid proof PE*	Blue	25	**12.A1006.00**

Surgical Drapes with Adhesive Side

The practical self-adhesive 5 cm-high, medical grade strip, applied on the short side of the drape, is used to securely fix the drape to support surfaces, so as to avoid any shifting or accidental contaminations.
The protective film of the self-adhesive strip may also be removed only in part thanks to pre-cut areas.

Product	Material	Color	Qty	Code
Fluid-repellent drape with self-adhesive side 67x75 cm	*Sontara®*	Light blue	25	**12.T1758.00**
Fluid-repellent drape with self-adhesive side 133x200 cm	*Sontara®*	Light blue	25	**12.T1791.00**
Absorbent / liquid proof drape with self-adhesive side 50x75 cm	*Absorbent NWF + Liquid proof PE*	Blue	75	**12.T2368.00**
Absorbent / liquid proof drape with self-adhesive side 75x90 cm	*Absorbent NWF + Liquid proof PE*	Blue	50	**12.T1370.00**
Absorbent / liquid proof drape with self-adhesive side 100x150 cm	*Absorbent NWF + Liquid proof PE*	Blue	25	**12.T1371.00**
Round waterproof 22 cm ø headrest cover with elastic band	*NWF + Liquid proof PE*	Light blue	200	**20.00010.00**
Universal seat and back covers	*NWF + Liquid proof PE*	Light blue	15	**20.00105.00**

* Bold numbers indicate the adhesive side. PE: polyethylene.

Patient Drapes

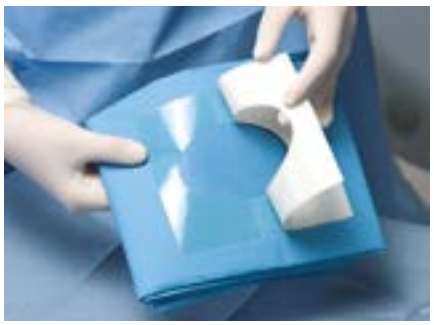
Surgical Drapes with Adhesive Hole

The special self-adhesive circular hole that is cut in the middle of the drape creates an effective sterile barrier with no need for other systems. These drapes are suitable for implantolgy and bone distraction operations, as well as for autologous bone harvesting from extra-oral donor sites. The protective film of the self-adhesive strip is divided into pre-cut parts so as to make its application easier.

Product	Material	Color	Qty	Code
Fluid-repellent fenestrated (hole 6x9 cm) drape 67x75 cm	*Sontara®*	Light blue	50	**12.T1754.00**
Fluid-repellent fenestrated (hole 6x9 cm) drape 75x100 cm	*Sontara®*	Light blue	25	**12.T1755.00**
Absorbent /liquid proof fenestrated (hole 6x9 cm) drape 50x50 cm	*Absorbent NWF + Liquid proof PE*	Light blue	100	**12.T1359.00**
Absorbent / liquid proof fenestrated (hole 6x9 cm) drape 50x75 cm	*Absorbent NWF + Liquid proof PE*	Light blue	75	**12.T2360.00**
Absorbent / liquid proof fenestrated (hole 6x9 cm) drape 75x90 cm	*Absorbent NWF + Liquid proof PE*	Light blue	50	**12.T1362.00**
Drape 50x75 cm fluid repellent with adhesive center hole 6x9 cm	*NWF + Liquid proof PE*	Light blue	75	**12.T4360.00**
Drape 75x90 cm fluid repellent with adhesive center hole 6x9 cm	*NWF + Liquid proof PE*	Light blue	50	**12.T4362.00**
Drape 100x150 cm fluid repellent with adhesive offcenter hole 6x9 cm	*NWF + Liquid proof PE*	Light blue	25	**12.T4332.00**

Surgical Drapes with off-centered Adhesive Hole

The self-adhesive off-centre opening creates an effective sterile barrier and allows optimizing the drape dimensions. These drapes are suitable for implantology and bone distraction operations, as well as for autologous bone harvesting from extra-oral donor sites. The protective film of the self-adhesive strip is divided into pre-cut parts so as to make its application easier.



Details	Material	Color	Qty	Code
Fluid-repellent drape 100x150 cm with self-adhesive off-centre opening 6x9 cm	*Sontara®*	Light blue	25	**12.T1721.00**
Fluid-repellent drape 133x200 cm with self-adhesive off-centre opening 6x9 cm and loop	*Sontara®*	Light blue	10	**12.T1771.00**
Absorbent / liquid proof drape 100x150 cm with self-adhesive off-centre opening 6x9 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T5332.00**

* Bold numbers indicate the adhesive side. PE: polyethylene.

Surgical Drapes with Adhesive Hole

Wide-dimension drapes, whose characteristics make them suitable for advanced surgery operations: the Velcro-style line holder is used to secure into position surgical instruments and aspirators preventing accidental falls to the floor. Single drapes are made of **Sontara®**, so as to ensure the greatest safety and comfort to the patient.

This mono drape has a layer of ultra-absorbent non-woven fabric in the area of the U-shaped cut, so as to facilitate a quick and safe absorption of fluids during oral surgery or maxillofacial operations. The ultra-absorbent layer extends all over the upper area of the drape, thus enabling to safely place instruments and equipment on the chest of the patient.

This mono drape has a triangular opening, the surrounding adhesive strip enables to fix the drape onto the chin of the patient. An adjustable aluminium band that runs along the upper side of the triangular opening allows its safe positioning on the nose of the patient. To protect the patient's eyes from any splash or accidental injuries, the drape has a protection window made of a transparent material that also allows an easy and immediate communication between the patient and the operator, thus avoiding unpleasant panic situations.

Details	Material	Color	Qty	Code
Fluid-repellent single drape 133x200 cm with adhesive U-shaped cut 6.50x50 cm, ultra-absorbent reinforcement and Velcro-style line holder	*Sontara®*	Light blue	5	**22.T1782.00**
Fluid-repellent single drape 133x200 cm with triangular adhesive opening 11x10 cm, no-panic opening and Velcro-style line holder	*Sontara®*	Light blue	5	**22.T1783.00**

* Bold numbers indicate the adhesive side. PE: polyethylene.

Surgical Drapes with Adhesive Hole

The drapes for patients, with self-adhesive **U**-shaped cut, are made of different fabrics and dimensions in order to be able to meet the different needs of the medical staff using them.
The range includes drapes in **NWF + Liquid proof PE (polyethylene)**, **2-layers non-woven fabric** and **Sontara®**.
The special U-shaped cut on the short side of the drape allows its easy positioning close to the lower lip or neck of the patient, so as to create an effective sterile barrier. Ease of use and quick drapeability help avoiding the risk of contamination and waste of time. The protective film of the self-adhesive strip is divided into pre-cut parts so as to make its application easier.

Details	Material	Color	Qty	Code
Fluid-repellent drape 133x200 cm with adhesive U-shaped cut 6.5x50 cm and loop	*Sontara®*	Light blue	10	**12.T1792.00**
Absorbent / liquid proof drape 50x75 cm with adhesive U-shaped cut 11x9 cm	*Absorbent NWF + Liquid proof PE*	Light blue	50	**12.T1253.00**
Absorbent / liquid proof drape 75x90 cm with adhesive U-shaped cut 11x9 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1254.00**
Absorbent / liquid proof drape 100x150 cm with adhesive U-shaped cut 6.5x30 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1264.00**
Absorbent / liquid proof drape 100x150 cm with U-shaped cut 6.5x30 cm, without adhesive strip	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1265.00**
Absorbent / liquid proof drape 150x200 cm with adhesive U-shaped cut 6.5x50 cm	*Absorbent NWF + Liquid proof PE*	Light blue	25	**12.T1266.00**
Drape 50x75 cm fluid repellent with adhesive U-shape 11x9 cm	*NWF + Liquid proof PE*	Light blue	50	**12.T4253.00**
Drape 75x90 cm fluid repellent with adhesive U-shape 11x9 cm	*NWF + Liquid proof PE*	Light blue	50	**12.T4254.00**
Drape 100x150 cm fluid repellent with adhesive U-shape 6.5x30 cm	*NWF + Liquid proof PE*	Light blue	25	**12.T4264.00**

* Bold numbers indicate the adhesive side. PE: polyethylene.

Procedural Sets

Learn more about our Procedural Sets.

Choose from a selection of single-use disposables which are assembled in Procedural Sets. You will optimize time, organization and efficiency during chairside preparation while increasing staff and patients' safety.

HuFriedyGroup Procedural Sets consist of individually configurated single-use items. For example:

- Surgical drapes
- Surgical gowns
- Irrigation and aspiration systems
- Protection of the dental unit
- Accessories for surgery (sheaths and protection for instruments and physiodispensers, medical adhesives, gauzes, pads and irrigation lines)

Types of Procedural Sets

NON STERILE
Necessary protection during all kinds of **general procedures.**

STERILE
Reliable protection during **routine and advanced surgery.**

CUSTOMIZED
Perfect configuration for **your specific needs.**

Procedural Sets Advantages

HIGH QUALITY

- Production of packs occurs in a controlled environment classified as "**ISO CLASS 8"** pursuant to EN ISO 14644-1.
- The packs are packaged in double sterile packaging, medical paper and blister, in extremely rigorous procedures to meet the **highest control standards.**
- Constant after-sales surveillance and vigilance have been implemented in order to ensure that the packs are always at the forefront in terms of safety, suitability for use and customer satisfaction.
- During the internal production phases, monitoring is direct and constant so as to ensure ever-increasing quality standards and safety.
- **Sterility guaranteed for 5 years** from the date of production (if the package is not damaged).

COMPLIANCE

- Sterile Packs quality is well-documented by the knowledge and **compliance with current regulations** relating to medical devices
- Procedural Sets are compliant to the stricter national and local regulations.
- The label for sterile packs contains all the informations to identify the device (code, lot, expiration date). There are two extra labels that allow **easy data storage** and **traceability** of all materials and components used.

EFFICIENCY

- Practical, compact and **ready to use.**
- Contains all the disposable items which the dental team needs for the different types of operations.
- All products are already stacked in the order they will be used: once inside the operating theatre the dental team will just have to unwrap the pack, thereby making the set-up time easier and **more efficient**, thus raising the level of professionalism of the performance.
- The time saved will allow more focus towards the clinical case and will also increase the number of procedures possible.

SAVINGS

- Omnia Sets can significantly reduce the time of the various activities which enable carrying out procedures.
- Procedural packs make **planning processes, material purchasing, administration, set-up** and **traceability faster**.
- Significant reduction of total costs for each procedure.
- **Cost-effective.**

SUSTAINABILITY

- Procedural packs dramatically **reduce the amount of packaging material** compared with individually packaged products.
- Despite their use producing waste every day, they are preferable to reusable materials. The safety of single use items is guaranteed at every use and they don't have to be repeatedly washed and sterilised by medical personnel, with consequent saving of resources.

Protection Sets

Protection Sets for Operator, Assistant and Patient during all kinds of general procedures.

Premium High Protection Set | **High Protection Set** | **Medium Protection Set** | **Patient Protection Set** | **Basic Protection Set**

Individually packed sets are configurated to achieve the perfect level of isolation.

- The **operator and assistant set** includes the necessary disposables to wear during the entire day.
- The **patient set** protects the patient and also includes two gown covers for operator and assistant to wear for every new patient.

Premium High Protection Set
for Operator And Assistant*

Quantity	1 x	1 x	1 x	1 x
Description	Isolator™ N95 Particulate Respirator	SMS/PP Water resistant helmet-like cap with laces	Surgically folded Expo model gown (70 g) wrapped in medical paper & 2 hand towels	Face shield
Partcode	**GPRN95**	**30.M0046.00**	Operator: Size XL (length: 133 cm): **30.D1276.00** Assistant: Size S (lenght 118 cm): **30.D1278.00**	**10.M0200.00**

Premium High Protection Operator Set Pack of 10	
Non Sterile	**10.T0799.00**
Sterile	**12.T0799.00**

Premium High Protection Assistant Set Pack of 10	
Non Sterile	**10.T0798.00**
Sterile	**12.T0798.00**

* The only difference between Operator Set and Assistant Set is the size of the gown.

High Protection Set
for Operator And Assistant*

Quantity	1 x	1 x	1 x
Description	Isolator™ N95 Particulate Respirator	SMS/PP Water resistant helmet-like cap with laces	Surgically folded Special Plus model gown (43 g) wrapped in medical paper & 2 hand towels
Partcode	**GPRN95**	**30.M0046.00**	Operator: Size XL (length: 118 cm): **30.D2173.00** Assistant: Size M (length: 112 cm): **30.D2171.00**

High Protection Operator Set Pack of 10	
Non Sterile	**10.T0564.00**
Sterile	**12.T0564.00**

High Protection Assistant Set Pack of 10	
Non Sterile	**10.T0594.00**
Sterile	**10.T0594.00**

Medium Protection Set
for Operator And Assistant*

Quantity	1 x	1 x	1 x
Description	Ultra™ Sentitive Fogfree™ Earloop Mask with Secure Fit™ Mask Technology	Water resistant helmet-like cap with laces, SMS/PP, blue & white	Surgically folded Essential SMMS model gown (35 g)
Partcode	**GCFCXSFSF**	**30.M0046.00**	Operator: Size L (length: 125 cm): **30.D2302.00** Assistant: Size L (lenght 125 cm): **30.D2302.00**

Medium Protection Operator Set Pack of 10	
Non Sterile	**10.T0600.00**
Sterile	**12.T0600.00**

Medium Protection Assistant Set Pack of 10	
Non Sterile	**10.T0601.00**
Sterile	**12.T0601.00**

* The only difference between Operator Set and Assistant Set is the size of the gown.

Patient Protection Set
For Patient

Each set has been designed to dress and protect the patient. It also contains 2 gown covers for operator and assistant to wear every new patient treatment.

Quantity	2 x	1 x	1 x	1 x
Description	Gown Cover - PE	Patient Safety Mask with shield	Round cap with elastic band	Sani-Tab™ Chain-Free Patient Towel
Partcode	**30.D1002.00**	**GCPAT**	**30.M0040.00**	**WEXBLT**

Quantity	2 x	1 x	1 x	2 x
Description	Patient Shoe Cover	Waterproof headrest with elastic band, round 24 cm Ø	Comfort Plus™ Premium Saliva Ejectors, White/Green Mint scented	2Cross20 Adhesive films 20 x 20 cm LDPE - BLUE
Partcode	**30.D4003.00**	**20.O0011.00**	**ZWGCPM**	**32.U0020.00**

Patient Set Pack of 10	
Non Sterile	**10.S9378.00**
Sterile	**12.S9378.00**

Basic Protection Set
for Operator And Assistant*

The individually packed sets are composed in ideal configurations for short routine procedures.

Quantity	1 x	1 x
Description	Isolator™ N95 Particulate Respirator	Gown with elastic bands (length: 110 cm, 30 g), one size
Partcode	**GPRN95**	**30.D1307.00**

N95 & NWF Set
Pack of 10

Non Sterile	**10.T9118.00**

	1 x	1 x
	Isolator™ N95 Particulate Respirator	Shell Cover gown cover thumb up (length: 125 cm, 31 g) – one size only XL
	GPRN95	**30.D1002.00**

N95 & Shell Cover Set
Pack of 10

Non Sterile	**10.T9119.00**

* The only difference between Operator Set and Assistant Set is the size of the gown.

Product Features of Each Item

Face Masks

Isolator™ N95 Particulate Respirator
GPRN95

- NIOSH approved N95 Respirator.
- Meets guidelines for TB exposure control.
- Resistance to penetration by synthetic blood: 160 mmHg.
- Inner/outer fluid resistant layers.
- Chin pocket construction.
- EN 149: 2001 FFP2 NR / NIOSH N95

Although the N95 closely resembles a surgical mask, it is a respirator and must be used in accordance with all local regulations regarding respiratory protection.

Ultra™ Sentitive Fogfree™ Earloop Mask with Secure Fit™ Mask Technology
GCFCXSFSF

- Type IIR Enhanced Fluid Resistance.
- ASTM 3.
- Fluid resistant outer layer.
- Fluid resistant, extra soft white hypoallergenic inner cellulose layer – will not lint, tear or shred.
- Free of chemicals, inks and dyes.
- Extra-long aluminum nose piece.
- FogFree™ Strip on mask inner layer.
- Secure Fit™ Mask Technology

Patient Safety Mask with shield
GCPAT

- Fluid resistant. Covers patient's eyes and nose.
- Protects fragile eye and mucosal tissue from flying particles, spray and splatter.
- Makes patients feel safe, but not "in the dark," with attached clear-vision shield.
- Form-fitting profile, flexible materials provide maximum access to mouth.
- White spunbond inner and outer layers.

Face shield
10.M0200.00

- Wide polyethylene fog preventing shield.
- Polyurethane insert.
- Suitable for people wearing glasses.

Caps

SMS/PP Water resistant helmet-like cap with laces
30.M0046.00

- Water / Fluid resistant - Breathable part.

Round cap with elastic band (for the patient)
30.M0040.00

- Enables ventilation.

Gowns

Expo model gown (Sontara®, 70 g), surgically folded, wrapped in medical paper with 2 hand towels
30.D1276.00 **(XL, length: 133 cm) /**
30.D1278.00 **(S, length: 118 cm)**

- Spunlace medical nonwoven fabric.
- High liquid-repellence.
- Extraordinary sense of comfort.
- Velcro closure, cotton cuffs.
- Double internal and external side laces.
- Surgically folded.
- 2 hand towels.
- Wrapped in medical paper.

Surgically folded SMMS model gown (35 g)
30.D2302.00 **(L, length: 125 cm)**

- Water-repellent and breathable, SMMS.
- Cotton cuffs.
- Waist-belt.
- Surgical folding make.
- Ultrasonic welded seams to guarantee a more efficient barrier against bacteria and fluids.

Special Plus model gown (SMS Microfibre, 43 g), surgically folded, wrapped in medical paper with 2 hand towels
30.D2173.00 **(XL, length: 118 cm) /**
30.D2171.00 **(M, length: 112 cm)**

Water-repellent and breathable, SMS Microfibre is used to produce these gowns providing an excellent relationship between comfort and performance. Its cotton cuffs, side-fastened waist-belt, surgical folding and internal towel make it the ideal choice for clinical work sessions.

Gown with elastic bands (30 g), (NWF)
30.D1307.00 (one size, length: 110 cm)

With elastic bands, ideal for short routine procedures or as a supplement to patient protection and isolation from pathogens.

Shell Cover gown cover thumb up (31 g)
30.D1002.00 (one size only XL, length: 125 cm)

Thumb Up, perfect for routine practices: the special Medical-grade PE supports impermeability to pathogenic and contaminant agents, while protecting the professional uniform from any accidental splash or contamination. The additional Thumb-Up system helps keeping the gown fixed while worn.

- Medical grade
- Waterproof

Miscellaneous

Sani-Tab™ Chain-Free Patient Towel
WEXBLT

- Easy to use – simply position towel anywhere on the patient.
- Bib stays where placed to maximize coverage, unlike bib clips and other .
- Disposable towel holders.
- Can be placed high on patient to protect clothing.

Patient Shoe Cover
30.D4003.00

- Waterproof shoe s with elastic opening.

Waterproof headrest with elastic band – white, round 24 cm Ø
20.O0011.00

- Waterproof and absorbent NWF protections.

Comfort Plus™ Premium Saliva Ejectors White/Green Mint scented
ZWGCPM

- The kinder, gentler saliva ejector...takes in fluid, not tissue!
- Patented tip design enhances patient comfort – will not grab mucosal tissue.
- Facilitates uninterrupted fluid and light debris removal.
- Optimizes fluid removal as patented tip design prevents tissue from blocking suction.
- Holds shape when formed as result of proprietary manufacturing process.
- Respiratory protection.

2Cross20 Adhesive films 20 x 20 cm LDPE - BLUE
32.U0020.00

- LDPE protections.
- Avoid cross-contamination.

Sterile Dressing Sets

Operator Set

This sterile set has been designed to dress the operator. It is ideal for all dental implant surgery, parodontology and maxillofacial operations. The set is supplied in a double sterile packaging, wrapped in medical paper. The practical peel-off label allows easy traceability of the operation.

Quantity	1 x	1 x	1 x	2 x
Description	Surgically folded Expo model gown (size L) and 2 hand towels wrapped in medical paper	Surgical cap with adjustable strings	SPIRITUS PLUS® face mask with strings	Non-slip shoe covers
Material	Sontara®	NWF	NWF	NWF
Color	Light blue	Light blue	Light blue	Light blue

Operator Set	
Sterile	**12.T0010.00**

Assistant Set

This sterile set has been designed to dress the assistant and the visiting staff in the operating theatre. It is ideal for all dental implant surgery, parodontology and maxillofacial operations. The set is supplied in a double sterile packaging, wrapped in medical paper, and the gown is surgically folded. The practical peel-off label allows easy traceability of the operation.

Quantity	1 x	1 x	1 x	2 x
Description	Surgically folded Special Plus model gown (size M) and 2 hand towels wrapped in medical paper	Unisex breathable cap	SPIRITUS PLUS® face mask with strings	Non-slip shoe covers
Material	SMS Microfibre	NWF	NWF	NWF
Color	Light blue	Light blue	Light blue	Light blue

Assistant Set	
Sterile	**12.T0001.00**

Patient Set

This sterile set has been designed to dress the patient. It is ideal for all dental implant surgery, parodontology and maxillofacial operations.The set is supplied in a double sterile packaging, wrapped in medical paper. The gown has elastic bands at the wrists for a better comfort of the patient. The practical peel-off label allows easy traceability of the operation.

Quantity	1 x	1 x	1 x
Description	Fluid-repellent gown with elastic	Round cap with elastic band	Liquid proof shoe covers
Material	NWF	NWF	NWF
Color	White	White	Light blue

Patient Set	
Sterile	**12.T0002.00**

Operator Kit

This sterile kit has been designed to dress the operator. It is ideal for all not very complicated or short duration operations. The practical peel-off label allows easy traceability.

Quantity	1 x	1 x	1 x	2 x
Description	Fluid-repellent gown with cotton cuffs	Surgical cap with adjustable strings	SPIRITUS PLUS® face mask with elasticated ear loops	Liquid proof shoe covers
Material	NWF	NWF	NWF	PVC
Color	Light blue	Light blue	Light blue	Light blue

Operator Kit	
Sterile	**12.T0107.00**

Assistant Kit

This sterile kit has been designed to dress the operator. It is ideal for all not very complicated or short duration operations. The practical peel-off label allows easy traceability.

Quantity	1 x	1 x	1 x	2 x
Description	Fluid-repellent gown with cotton cuffs	Round cap with elastic band	SPIRITUS PLUS® face mask with elasticated ear loops	Liquid proof shoe covers
Material	NWF	NWF	NWF	PVC
Color	Light blue	Light blue	Light blue	Light blue

Assistant Kit	
Sterile	**12.T0108.00**

Oral Surgery Set

Sterile set of drapes, ideal for all minor operations, such as wisdom teeth extractions and second-stage surgeries. The special self-adhesive U-shaped cut on one side of the drape allows circumscribing the surgical site effectively. The practical peel-off label allows easy traceability.

Quantity	1 x	2 x
Description	Absorbent/liquid proof drape 50 x 75 with adhesive U-shaped cut 11 x 9 cm	Absorbent/liquid proof drapes 50 x 75 cm
Material	NWF + PE	NWF + PE
Color	Light blue	Light blue

Oral Surgery Set Pack of 10	
Sterile	**12.T0105.00**

Basic Implant Set

The Basic Implant Set has been designed for all routine surgical activities where a surgical protocol ensuring an adequate degree of sterility and guaranteeing the safety of operators and patients is needed. Due to its reasonable price, it is especially fit for all surgical procedures with immediate loading or for operations, such as re-opening of implants, flap surgery, operations on minor surgical wounds.

Quantity	1 x	1 x	2 x	1 x
Description	Surgically folded Special Plus model gown (size L) and 2 hand towels wrapped in medical paper	Gown with cotton cuffs	Surgical caps with fixed laces	Round surgical cap for the patient
Material	SMS Microfibre	NWF	Absorbent NWF	Absorbent NWF
Color	Light blue	Light blue	Light blue	Light blue

Quantity	1 x	1 x	1 x	1 x
Description	Absorbent/liquid proof drape **50** x 75 cm with self-adhesive* side	Absorbent/liquid proof drape 75 x 90 cm with adhesive* U-shaped cut **11x9** cm	Omnisleeve sheath 120 x 7 cm	Disposal bag for contaminated material
Material	NWF + PE	NWF + PE	PE	PVC
Color	Light blue	Light blue	Transparent	Red

Basic Implant Set	
Sterile	**12.S5621.00**

* Bold numbers indicate the adhesive side

Implantology Set

Complete sterile set including all items needed to perform any kind of oral implantology operation. It contains the gowns for both the operator and the assistant, surface drapes with adhesive fixing strips, sheaths for hand pieces, films for handles and keypads, patient drape with self-adhesive U-shaped. The set is wrapped in an absorbent/liquid proof drape 145 x 160 cm.

Quantity	2 x	2 x	1 x	1 x
Description	Surgically folded Special Plus model gowns (size L) and hand towel wrapped in medical paper	Liquid proof/absorbent drapes with self-adhesive* side 75 x 90 cm	Surgical aspirator with Yankauer tip	Liquid proof/absorbent drape 100x150 cm with adhesive* U-shaped cut 6,5 x 30 cm
Material	SMS Microfibre	NWF + PE	PVC	NWF + PE
Color	Light blue	Light blue	Transparent	Light blue

Quantity	1 x	2 x	1 x
Description	Omnisleeve sheath 120 x 7 cm	2Cross20 adhesive films 20 x 20 cm	Disposal bag for contaminated material
Material	PE	LDPE	PVC
Color	Transparent	Light blue	Red

Implantology Set	
Sterile	**12.S4671.00**

* Bold numbers indicate the adhesive side

Parodontal Set

Sterile set for periodontal surgery or small oral surgery. It contains patient drapes and surface drapes. It includes sheaths for hand pieces, adhesive films for handles and keypads and folded compresses.

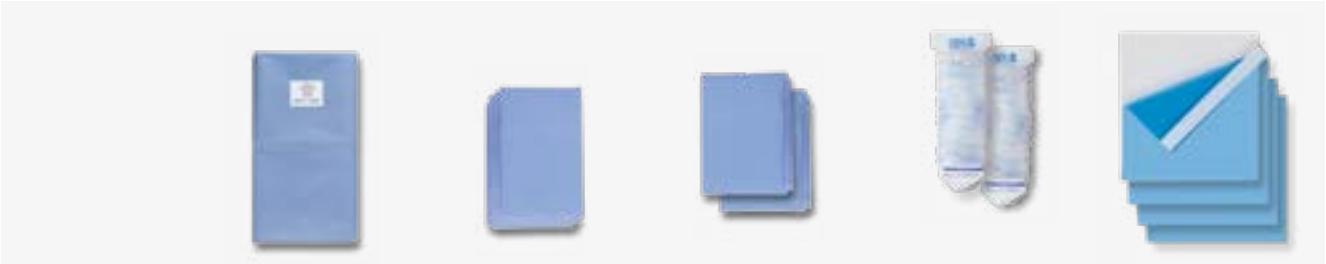
The set is packed in a double packaging. The practical peel-off label allows easy traceability of the operation.

Quantity	1 x	1 x	2 x	2 x	2 x
Description	Adhesive* U shaped 11 x 9 cm absorbent/ water-proof drape 75 x 90 cm	Absorbent/water proof drape 75 x 90 cm	Absorbent/water proof drapes 50x75 cm	Tubing sleeves 120 x 7 cm with fixing ad-hesives	Folded compresses 5 x 5 cm, 4-ply
Material	Non woven + PE	Non woven + PE	Non woven + PE	LDPE	Non woven
Color	Blue	Blue	Blue	Transparent	White

Parodontalset	
Sterile	**12.T0013.00**

Dent Set

Sterile set containing patient drapes and surface drapes. It includes sheaths for hand pieces and adhesive films for handles and keypads. The set is packed in a double packaging. The practical peel-off label allows easy traceability of the operation.



Quantity	1 x	1 x	2 x	2 x	4 x
Description	Absorbent/liquid proof drape 100 x 150 cm with U-shaped cut **6,5 x 30** cm*	Absorbent/liquid proof drape 75 x 90 cm	Absorbent/liquid proof drapes 50 x 75 cm	Omnisleeve sheaths 120 x 7 cm	2Cross20 adhesive films 20 x 20 cm
Material	NWF + PE	NWF + PE	NWF + PE	PE	LDPE
Color	Light blue	Light blue	Light blue	Transparent	Light blue

Dentset	
Sterile	**12.T0003.00**

* Bold numbers indicate the adhesive side

Oral Surgery Set Drape with Adhesive U-Shaped

Complete sterile set for complex procedures, such as important rehabilitations, bone distractions, maxillofacial operations. It contains all what is needed to prepare the operating theatre for demanding operations: surface drapes with adhesive fixing strips, **breathable drape for the patient made of Sontara® with self-adhesive U-shaped cut**, sheaths for hand pieces, adhesive films for keypads, special cover in medical PVC for Physiodispenser, set for patient disinfection, Mayo table cover, 2 surgical gowns in Sontara® with 2 sterile hand towels. The set is wrapped in a practical absorbent, liquid proof drape 160x190 cm and packed in a Tyvek® envelope.

Quantity	2 x	1 x	2 x	1 x	1 x
Description	Surgically folded Expo model gown (size L) and 2 hand towels wrapped in medical paper	Round cap with elastic band	Liquid proof/ absorbent drapes **75** x 90 cm with adhesive* side	Mayo table cover 80 x 120 cm	Cover **40** x 50 cm with adhesive* side
Material	Sontara®	NWF	NWF + PE	NWF + PVC	PE
Color	Light blue	Light blue	Light blue	Light blue	Transparent

Quantity	2 x	1 x	2 x	1 x	1 x
Description	Omnisleeve sheaths 240 x 7 cm	ASP51/F surgical aspirator	2Cross20 adhesive films 20 x 20 cm	Sponge with grip for patient disinfection	Bowl 250 ml
Material	PE	PVC	LDPE	PVC	PE
Color	Transparent	Transparent	Light blue	Blue	Blue

Quantity	1 x	1 x	5 x	1 x
Description	Fluid-repellent drape **67** x 75 cm with adhesive* side	Fluid-repellent drape 133x200 cm with adhesive* U-shaped 6,5 x 50 cm and loop	Round tampons Ø 3 cm	Disposal bag for contaminated material
Material	Sontara®	Sontara®	Cotton	PVC
Color	Light blue	Light blue	White	Red

Oral Surgery Set – Drape with Adhesive U-Shaped	
Sterile	**12.S4041.00**

* Bold numbers indicate the adhesive side

Oral Surgery Set Adhesive Hole Surgical Drape**

** for those who prefer working, using a surgical protocol that envisages draping the patient's eyes

Complete sterile set for complex procedures, such as important rehabilitations, bone distractions, maxillofacial operations. It contains all what is needed to prepare the operating theatre: surface drapes with adhesive fixing strips, **breath-able, self-adhesive fenestrated drape for the patient made of Sontara®**, sheaths for hand pieces, adhesive films for keypads, special cover in medical PVC for Physiodispenser, set for patient disinfection, Mayo table cover, 2 surgical gowns in Sontara® with 2 sterile hand towels. The set is wrapped in a practical absorbent, liquid proof drape 160x190 cm and packed in a Tyvek® envelope.

Quantity	2 x	1 x	2 x	1 x	1 x
Description	Surgically folded gowns (size L), 2 hand towels wrapped in medical paper	Round cap with elastic band	Liquid proof/ absorbent drapes **75** x 90 cm with self-adhesive* side	Mayo table cover 80 x 120 cm	Cover **40** x 50 cm with adhesive* side
Material	Sontara®	NWF	NWF + PE	NWF + PVC	PE
Color	Light blue	Light blue	Light blue	Light blue	Transparent

Quantity	2 x	1 x	2 x	1 x	1 x
Description	Omnisleeve sheaths 240 x 7 cm	ASP51/F surgical aspirator	2Cross20 adhesive films 20 x 20 cm	Sponge with grip for patient disinfection	Bowl 250 ml
Material	PE	PVC	LDPE	PVC	PE
Color	Transparent	Transparent	Light blue	Blue	Blue

Quantity	1 x	5 x	1 x
Description	Fluid-repellent drape 133 x 200 cm with adhesive* off-centre hole 6 x 9 cm and loop	Round tampons Ø 3 cm	Disposal bag for contaminated material
Material	Sontara®	Cotton	PVC
Color	Light blue	White	Red

Oral Surgery Set – Adhesive Hole Surgical Drape	
Sterile	**12.S4096.00**

* Bold numbers indicate the adhesive side

Oral Surgery Set Drape with Adhesive U-Shaped

Complete sterile set for complex procedures, such as important rehabilitations, bone distractions, maxillofacial operations. It contains all what is needed to prepare the operating theatre: surface drapes with adhesive fixing strips, breathable drape for the patient made of Sontara® with a **protection window made of a transparent material that allows an easy and immediate communication between the patient and the operator, avoiding unpleasant panic situations**, sheaths for hand pieces, adhesive films for keypads, special cover in medical PVC for Physiodispenser, set for patient disinfection, Mayo table cover, 2 surgical gowns in Sontara® with 2 sterile hand towels each.

The set is wrapped in a practical absorbent, liquid proof drape 160 x 190 cm and packed in a Tyvek® envelope.

Quantity	2 x	1 x	1 x	2 x
Description	Expo model gowns (size L), surgically folded with 2 handtowels wrapped in medical paper	Liquid proof gown with cuffs	Round cap with elastic band	Absorbent/water-proof drapes 75 x 90 cm with adhesive* side
Material	Sontara®	Non woven	Non woven	NWF+ PE
Color	Blue	Blue	Blue	Blue

Quantity	1 x	1 x	2 x	1 x
Description	Mayo's drape 80 x 120 cm	PVC Transparent drape 40 x 50 cm with adhesive* side	Tubing sleeves 240 x 7 cm with Omnisleeve inserter	Surgical aspirator ASP51/F
Material	NWF+PVC	PVC	PE	PVC
Color	Blue	Transparent	Transparent	Transparent

* Bold numbers indicate the adhesive side

Quantity	2 x	1 x	1 x	1 x
Description	Adhesive films 21 x 31 cm	Manual irrigation syringe 10 cc	Sponge for patient disinfection	Bowl 250 ml
Material	PVC	PP	PE+PU	PE
Color	Blue	Transparent	Blue	Blue

Quantity	1 x	5 x	4 x	1 x
Description	Liquid repellent surgical drape cm 133 x 200 with triangular shape adhesive* 11 x 10 cm in the low side, transparent opening for the eyes and velcrum loop to fix tubing	Gauzes sponges Ø 3 cm	Folded compresses 5 x 5 cm, 4-ply	Waste bag for contaminated material
Material	Sontara®	Cotton	Non woven	PVC
Color	Blue	White	White	Red

Oral Surgery Set – No panic drape	
Sterile	**12.S4061.00**

* Bold numbers indicate the adhesive side

Customized Procedural Sets

To satisfy your needs.

The painstaking, rigorous and proper preparation of the surgical environment following a pre-arranged protocol is an essential element for a successful outcome of the operation. The important task consists of ensuring the availability, choosing, checking and preparing the large number of individual products needed for a surgical procedure.

This process is extremely time-consuming for operating theatre professionals. To satisfy the needs of the operating theatre staff, Omnia developed a solution that is extremely efficient: the **customized Procedural Sets**.

A single Procedural Set containing all the individual items that are used for preparing **your procedures in your operating theatre**.

CUSTOMIZATION

A customized Procedural Set contains all disposable medical devices prepared according to your particular requirements, in order to meet the needs of your individual surgical protocols. The aim is to improve the efficiency of the operating theatre, by simplifying the preparation, reducing preparation delays, enhancing performance quality and the quality of assistance to patients.

With optimized time and cost it allows you to focus more on the clinical case.

PRODUCTS FOR YOUR CUSTOMIZED PROCEDURAL SET

We offer a wide range of products with many variations to suit your specific needs:

- PPE
- Surgical gowns
- Patient and surface drapes
- Surgical accessories (sheaths and adhesive films)
- Aspiration systems
- Irrigation systems
- and more...

On our website you will find a range of products which are not present in the catalogue; these can only be used to create a personalized set.

Click here
to view our website!

TIPS FOR CREATING YOUR CUSTOMIZED PROCEDURAL SET

- List the items you would like in your set
- Choose the materials, quantities and measurements of the items
- Estimate the number of procedures planned during the year
- Sample and (if necessary) modify your choice of products.

The Easy Way To Your Customized Procedural Set

MODULE

Tell us what products you want in the set: sizes, quantities and the exact order you want to find them.

SAMPLE SET

Our product specialists assemble your Customized Procedural Set Sample.

SAMPLING

Receive your sample set & test in your practice, with your staff if it meets all your requirements.

PRODUCTION

After your first order follows the productions of your Customized Procedural Set.**

DELIVERY

After approx. 4 weeks, you will receive your Customized Procedural Sets in your practice.

OUR SERVICE: **PERSONAL CONSULTATION**

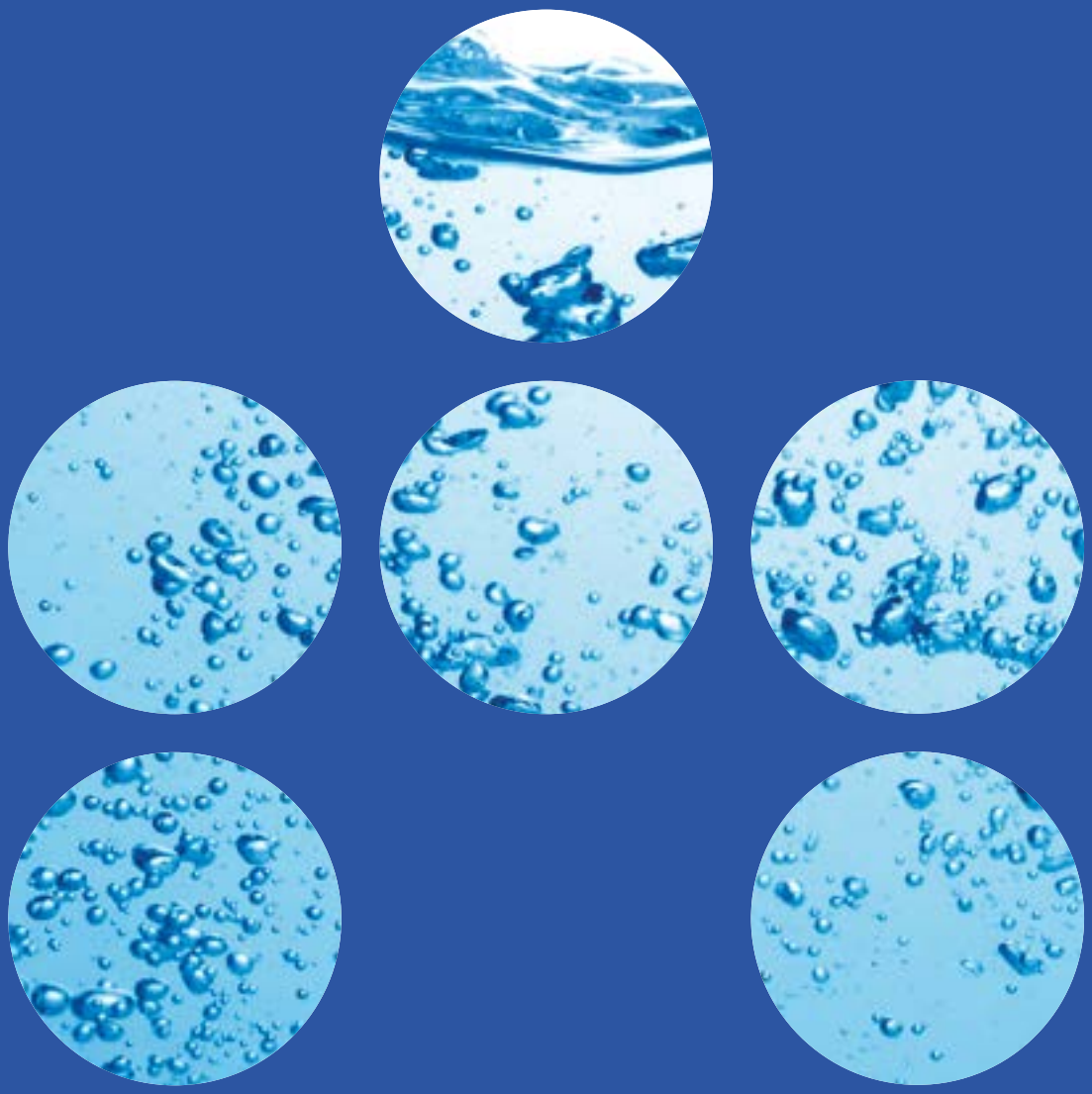
Our network of consultants is available to guide you so you can achieve the best Customized Procedural Set for your needs. You can contact us directly, or our highly trained agents and dealer partners. Together, we help you to choose the ideal components and features in order to create the perfect Customized Procedural Set for you.

OUR SERVICE: **COMPLIANCE AND TRACEABILITY**

Complies with all required standards* that regulate production specifications and the safe placing on the market of the devices, as well as their preservation, transport, labelling, after-sale surveillance, management of claims and non-conformities and, in particular, the traceability of the devices.

The batch number assigned to the device, its code and expiry date, are the elements identifying the product and guaranteeing its traceability. The labels used by Omnia contain all the information needed for the identification of the product. It has two detachable parts for the end user allowing an easy data storage and traceability.

*Medical Device Directive 93/42/EEC (updated by 2007/47/EC) and UNI EN ISO 13485 standards. **Minimum order quantity: 30 pcs.



Dental Water Management

Poor water quality can harm patients, staff and equipment—not to mention the reputation of your practice. Our comprehensive line of dental water products can help to improve patient care, staff productivity and practice profitability, while helping to maintain compliance* with regulatory guidelines.

*Compliance = Compliance with current EPA potable water standard of <500 CFU/mL.

Dental Unit Waterline Management C101

Evacuation Line Cleaning C201

DentaPure™ Cartridges **C102**

Dental Unit Waterline Management

The long and narrow design of Dental Unit Waterlines (DUWLs) creates the perfect breeding ground for microbial growth. When untreated, or improperly maintained, the water flowing through these contaminated DUWLs and out through dynamic instruments used during treatment can potentially harm your patients, staff and practice reputation.

DentaPure™ Cartridges

What you can't see may harm your patients, your staff and your practice's reputation.

Learn more about our DentaPure™ Cartridges.

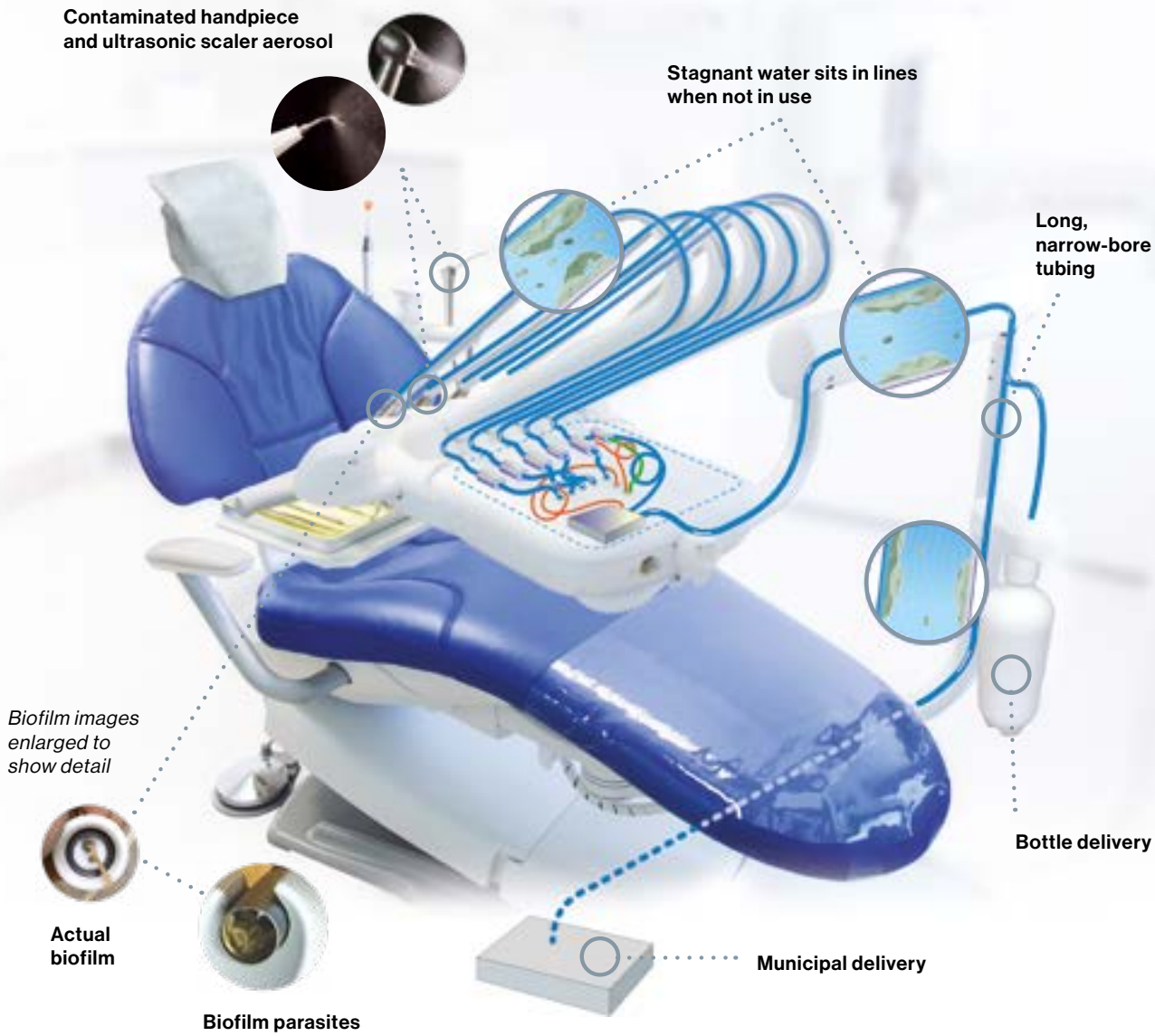
DentaPure™ Cartridges

Daily Waterline Maintenance becomes a simple, annual routine††

- NO routine shocking
- NO distilled water required
- NO harsh chemicals
- NO silver
- NO special disposal requirements

The untreated procedural water in your dental unit waterlines should not be used on patients.

Removal or inactivation of DUWL biofilms requires use of chemical germicides[1]



[1] CDC MMWR: Guidelines for Infection Control in Dental Health-Care Settings - 2003. †† Up to 240L of water.

This picture is representative and not sold from Hu-Friedy Mfg. Co., LLC, Crosstex International, Inc., or Omnia Srl.

DentaPure™ Cartridges

DentaPure™ 365 Day Municipal (City) Water Cartridge
Easily adapted for installation onto incoming waterlines plumbed directly to city water via included poly-flo fittings.
- *EPA approved to meet ≤200 CFU/mL / FDA 510k registered**
- *Cartridge reduces bacterial exposure by eluting non-allergenic, elemental iodine into dental water.*
- *Change every 365 days, or 240 L of water.*
- *Not restricted by the EPA rule BMP for dental amalgam waste.*

One installation provides 365 days (or 240 L of water if usage records are kept) of compliant† dental unit water.
EPA Reg No. 74245-5. EPA Est. No.: 52252-MN-001.

1/Box	**DPI365M10**

One DentaPure™ Cartridge = 365 Days †† Compliant† Dental Unit Water

DentaPure™ 365 Day Independent Water Bottle Cartridge
Installs onto your unit's existing water bottle pickup tube via included quick-connect fitting.
- *EPA approved to meet ≤200 CFU/mL / FDA 510k registered.**
- *Can use either tap or distilled water.*
- *Cartridge reduces bacterial exposure by eluting non-allergenic, elemental iodine into dental water.*
- *Change every 365 days, or 240 L of water.*
- *Not restricted by the EPA rule BMP for dental amalgam waste.*

One installation provides 365 days (or 240 L of water if usage records are kept) of compliant† dental unit water.
EPA Reg No. 74245-5. EPA Est. No.: 52252-MN-001.

1/Box	**DPI365B10**

Iodine Test Strips
- *Test strips may be used to verify adequate levels (higher than 0.5 ppm) of iodine release.*
- *These tests strips are only to be used to determine the level of IODINE present in dental unit waterlines (DUWLs), and cannot be used to measure the presence of Colony Forming Units (CFUs).*

50/Box	**DPTEST**

*DentaPure Cartridge EPA Est. No. 52252-MN-001 / EPA Reg. No. 74245-5.
†Compliant = Compliant with EPA potable water standard <500 CFU/mL. ††Up to 240 L of water.

One Cartridge.
One Year of Treated Water.

The DentaPure™ Cartridge is **EPA registered** to provide **compliant* treatment water for one year or 240 L**, ensuring that your practice meets current **EPA microbiological water quality** standards of <500 CFU/mL.

Learn more at **HuFriedyGroup.eu/DentaPure**

*Compliant = Compliance with current EPA potable water standard <500 CFU/mL.

HuFriedyGroup
The Best In Practice

DentaPure™ Cartridges	C104
SaniVac™ Evacuation System Cleaner	C202
EfferZyme™ Enzymatic and Evacuation Line Cleaning Tablets	C202
Enzymax™ Dental Instrument and Evacuation Line Cleaning Solutions	C203

Evacuation Line Cleaning

Maintenance of the entire vacuum system needs to be considered. Untreated evacuation lines form clogs and can become sluggish from the build-up of debris, which can have an effect on the productivity and efficiency of a dental practice. Routine cleaning can help maintain optimal suction and prevent unnecessary downtime and costly line repairs.

SaniVac™ Evacuation System Cleaner

SaniVac™ Evacuation System Cleaner contains a unique, multi-proteolytic enzyme formula that efficiently neutralizes odor and removes a wider range of dental debris than surfactants alone. The non-oxidizing, pH-neutral solution meets the EPA's Best Management Practices for dental amalgam waste. Use daily or after each patient to help avoid downtime and costly line repairs. With SaniVac™ Evacuation System Cleaner, treat up to 384 lines per gallon bottle. Ideal for use in both wet/dry vacuum systems and amalgam separators.

SaniVac™ Evacuation System Cleaner Bottle	
Gallon (4,55 L) Bottle	JVAC

EfferZyme™ Enzymatic and Evacuation Line Cleaning Tablets

Enzymatic formula enhances the removal of blood and other soils that may be resistant to chemical detergents. Biodegradable and neutral pH formulation. Contains no chlorine or harsh alkaline ingredients and is non-corrosive to protect instruments. Multi-use; can be used as an ultrasonic cleaner, instrument soak or evacuation system cleaner.

EfferZyme™ Enzymatic and Evacuation Line Cleaning Tablets	
Box of 52	JET

Enzymax™ Dental Instrument and Evacuation Line Cleaning Solutions

The Enzymax™ Dental Instrument Cleaning Solutions family of dual enzyme-based detergents can be use for multiple applications, including evacuation system cleaning, ultrasonic cleaning, and pre-soaking of cassettes and instruments. Available in multiple formats to met your individual needs.

Enzymax™ Liquid Ultrasonic Detergent and Presoak Bottle
Makes 485 liters.

Gallon (3,8 L) Bottle — **IMS-1226**

Enzymax PAX™ Ultrasonic Detergent and Presoak Powder
Single-use dissolvable packets. Makes 363 liters. Just one packet per 3.8 liters of warm water.

Container of 96 — **IMS-1233**

Enzymax PAX™ Ultrasonic Detergent and Presoak Powder
Single-use dissolvable packets. Makes 121 liters. Just one packet per 3.8 liters of warm water.

Container of 32 — **IMS-1232**

Enzymax™ Liquid Ultrasonic Detergent and Presoak
Liquid packets.

10 Boxes of 40 — **IMS-1222C**

Enzymax™ Liquid Ultrasonic Detergent and Presoak
Liquid packets. Makes 151 liters.

Box of 40 — **IMS-1222**

Enzymax™ Powder Ultrasonic Detergent & Presoak
Makes 1.134 liters.

6 Containers (800 g each) — **IMS-1230C**

Enzymax™ Powder Ultrasonic Detergent & Presoak
Makes 189 liters.

Container (800 g) — **IMS-1230**

Enzymax™ Earth PAX Ultrasonic Detergent and Presoak Powder
Single-use dissolvable packets. Makes 363 liters.

Container of 96 — **IMS-1333**

Enzymax™ Earth PAX Ultrasonic Detergent and Presoak Powder
Single-use dissolvable packets. Makes 121 liters.

Container of 32 — **IMS-1332**

Operatory Supplies

Operatory Supplies are the items you need to perfectly complement your HuFriedyGroup instrumentation, instrument management and infection control products. With saliva ejectors and HVE tips, barriers, covers & towels, cotton/non-woven products, cups and more, we can help you round out any treatment with the highest quality treatment accessories you will use each and every day.

Single Use Operatory Supplies	**D101**
Evacuation Products	**D201**
Surgical Accessories	**D301**
Operating Theatre Furniture	**D401**
Aspirators and Bone Traps	**D501**
Irrigation Sets	**D601**

Patient Towels/Bibs **D102**
Sani-Tab™ Chain-Free Patient Towel D102
PolyBack™, Econoback™, Proback™ and Professional™ Patient Towel and Bibs D103

Patient Barrier Aprons **D105**

Cotton & Non-wovens **D106**
Cotton Rolls and Applicators D106
Sponges D107

Operatory Protection **D111**
Tray Protection D112
Headrest Covers D113
Chair Protection D115
Equipment Protection D117

Plastic Cups & Dispenser **D123**

Medicine / Mixing Cups **D124**

Single Use Operatory Supplies

Operatory Supplies are the items you need to perfectly complement your HuFriedyGroup instrumentation, instrument management and infection control products. With saliva ejectors and HVE tips, barriers, covers & towels, cotton/non-woven products, cups and more, we can help you round out any treatment with the highest quality treatment accessories you will use each and every day.

Patient Towels/Bibs

Our unique manufacturing process:

- Embossing pattern, which allows moisture to flow horizontally across the towel, protecting your patient's clothing.
- Reinforced edge for added strenth and durability where towel clips are placed preventing tearing.

Sani-Tab™ Chain-Free Patient Towel

Don't let infection spread through a dangerous clip! Reduce the risk with Sani-Tab™ Chain-Free Patient Towels — with adhesive tabs eliminating the need for bib chains and clips.

Easy to use – simply position towel anywhere on the patient and apply pressure to the tab. Bib stays where placed to maximize coverage, unlike bib clips and other disposable towel holders. Can be placed high on patient to protect clothing.

Sani-Tab™ Chain-Free Patient Towels Crosstex Fold/Horizontal Embossing 48.3 cm x 33.0 cm, 400 per case	
Blue, 2-ply	**WEXBLT**
Dusty Rose, 2-ply	**WEXDRT**
Lavender, 2-ply	**WEXLVT**
White, 2-ply	**WEXWHT**
Blue, 3-ply	**WPXBLT**
Dusty Rose, 3-ply	**WPXDRT**
White, 3-ply	**WPXWHT**

PolyBack™, Econoback™, Proback™ and Professional™ Patient Towel and Bibs

Four different types of patient towels and bibs in a wide range of colors to meet specific needs.

They provide the often imitated, but never duplicated Crosstex embossing pattern, which allows moisture to flow horizontally across the towel, protecting patient's clothing. Create the strength of the towel horizontally through the combination of our proprietary manufacturing equipment and tissue formulation. This prevents tearing when a towel clip is applied.

Aqua

Blue

Green

Peach

Beige

Happy Feet

White

Dusty Rose

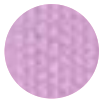
Lavender

Silver Grey

Yellow

Teddy Bear

Horizontal Embossing Pattern


Vertical Embossing Pattern

Pebble Embossing Pattern

Crosstex Fold

Vantage Fold

Polyback™ Contour Bib

3-Ply Tissue with 1-Ply Poly

Description	Qty	Size	Fold	Embossing Pattern	Code, Color		
Polyback™ Towels	500/Box	48.3 cm x 33.0 cm	*Crosstex*	*Horizontal*	**WPXAQ** Aqua	**WPXGR** Green	**WPXWH** White
					WPXBG Beige	**WPXLV** Lavender	**WPXYE** Yellow
					WPXBL Blue	**WPXPE** Peach	**WPXFP** Happy Feet
					WPXDR Dusty Rose	**WPXSI** Silver Grey	**WPXTB** Teddy Bear
Poly-Gard™ Towels	500/Box	48.3 cm x 40.6 cm	*Crosstex*	*Horizontal*	**WGXBL** Blue	**WGXWH** White	
Poly-Gard™ Deluxe Towels	300/Box	45.7 cm x 76.2 cm	*Vantage*	*Pebble*	**W3D1930BL** Blue	**W3D1930WH** White	
Polyback™ Contour Bib Towels	400//Box	45.7 cm x 55.9 cm	*Vantage*	*Pebble*	**WERUECBL** Blue	**WERUECGR** Green	
					WERUECDR Dusty Rose	**WERUEC** White	

2-Ply Tissue with 1-Ply Poly

Description	Qty	Size	Fold	Embossing Pattern	Code, Color		
Econoback™ Towels	500/Box	48.3 cm x 33.0 cm	*Crosstex*	*Horizontal*	**WEXAQ** Aqua	**WEXLV** Lavender	**WEXFP** Happy Feet
					WEXBG Beige	**WEXPE** Peach	**WEXTB** Teddy Bear
					WEXBL Blue	**WEXSI** Silver Grey	**WEXDR** Dusty Rose
					WEXGR Green	**WEXWH** White	**WEXYE** Yellow
Ultra-Gard™ Towels	500/Box	48.3 cm x 40.6 cm	*Crosstex*	*Horizontal*	**WUXBL** Blue	**WUXWH** White	**WUXYE** Yellow

Extra Heavy Tissue with 1-Ply Poly

Description	Qty	Size	Fold	Embossing Pattern	Code, Color		
Proback™ Disposable Paper Towels	500/Box	48.3 cm x 33.0 cm	*Crosstex*	*Horizontal*	**WEPBAQ** Aqua	**WEPBLV** Lavender	**WEPBYE** Yellow
					WEPBBL Blue	**WEPBPE** Peach	**WEPBTB** Teddy Bear
					WEPBDR Dusty Rose	**WEPBSI** Silver Grey	
					WEPBGR Green	**WEPBWH** White	

3-Ply Tissue

Description	Qty	Size	Fold	Embossing Pattern	Code, Color		
Professional™ Regular Towels	500/Box	48.3 cm x 33.0 cm	*Crosstex*	*Horizontal*	**WTXAQ** Aqua	**WTXDR** Dusty Rose	**WTXYE** Yellow
					WTXBG Beige	**WTXGR** Green	**WTXTB** Happy Feet
					WTXBL Blue	**WTXWH** White	**WTXSI** Silver Grey

Towel Dispenser
Made from polished acrylic. Sits on counter/shelf or easily mounts to wall with supplied mounting kit. Accommodates folded towels up to 483 x 330 mm. Holds approximately 50 towels. Front opening allows for easier grasping of towels.

127 x 152 x 177 mm	**PTC**

Patient Barrier Aprons

Our Patient Barrier Aprons protect patients from liquids and are made in plastic and nylon materials, coming in three sizes. Aprons feature two alligator clips attached to the front of the neck band to hold a disposable patient towel/ bib and a touch-tab Velcro® closure for fast and easy fastening.

Patient Barrier Aprons 10 per bag *Protects the patient from liquids*	
Waist length. Plastic & Nylon 68.6 cm x 193.0 cm	
Blue/Nylon	**NN3BL**
Blue/Plastic	**NP3BL**
White/Plastic	**NP3WH**
Knee length. Plastic & Nylon 68.6 cm x 111.8 cm	
Blue/Nylon	**NN4BL**
Blue/Plastic	**NP4BL**
White/Plastic	**NP4WH**
Ankle length. Plastic 91.4 cm x 137.2 cm	
Blue/Plastic	**NP5BL**
White/Plastic	**NP5WH**

Cotton & Non-wovens

Cotton rolls, applicators, sponges and gauze, available in various gram weights and sizes.

Cotton Rolls and Applicators

We offer a variety of Cotton Rolls, including a Braided Non-Sterile option. These highly absorbent Cotton Rolls will not adhere to mucous membrane. Cotton Tipped Applicators are also available with 100% cotton tips and extremely tight buds that minimize linting.

Cotton Rolls
Made from 100% cotton. Contains no cellulose or rayon fibers. Soft, pliable, non-linting. Will not adhere to mucous membrane. Maintains shape when wet. Absorbs up to 9 times their weight. Available in Premium and Advantage Plus. Non-sterile.

Premium™ Cotton Rolls, #2 Medium, 3.8 cm x 1 cm, 2.000/Box	**DNC**
Advantage Plus™ Cotton Rolls, #2 Medium, 3.8 cm x 1 cm, 2.000/Box	**DNAC**

Cotton Rolls, Braided Non-Sterile
Made from 100%, short fiber cotton, non-sterile. Bound by thin strands of polyester filament. Starch-free for maximum softness. Tightly braided to maintain shape when wet. Highly absorbent. Will not adhere to mucous membrane.

3.8 cm x 1 cm, 2.000/Box	**DNCB**

Cotton Roll Dispenser Deluxe *Flip-up top for easy loading. Holds up to 50 cotton rolls. Slide out drawer dispenses up to 4 rolls. Non-skid base for easy dispensing.*	
Blue, 10.2 cm x 8.4 cm x 5.1 cm, 1 Each	**PDCBL**
White, 10.2 cm x 8.4 cm x 5.1 cm, 1 Each	**PDCWH**

Cotton Tipped Applicators *100% cotton tip. All wood dowels. Extremely tight bud minimizes linting. Applicators are sealed in autoclavable bags of 100. Available in Premium™ Cotton Tipped Applicators (domestic) and Advantage Plus™ Cotton Tipped Applicators (imported).*	
Premium™ Cotton Tipped Applicators, 7.6 cm, 1,000/Box	**H3C**
Premium™ Cotton Tipped Applicators, 15.2 cm, 1,000/Box	**H6C**
Advantage Plus™ Cotton Tipped Applicators, 7.6 cm, 1,000/Box, Made outside of the USA	**H3AC**
Advantage Plus™ Cotton Tipped Applicators, 15.2 cm, 1,000/Box, Made outside of the USA	**H6AC**

Sponges

Our lineup of All-Gauze, Non-Woven, and Cotton-Filled sponges provide you with options that fit your procedure.

Premium™ All-Gauze Sponges

Crosstex™ Premium™ All-Gauze, Non-Sterile Sponges are made from USP 100% gauze. Highly absorbent and available in 8-ply, 12-ply or 16-ply.

Crosstex™ Premium™ All-Gauze Sponges 5.1 cm x 5.1 cm	
8-ply – 5000 per case; 200 per sleeve	**ENC2**
12-ply – 8000 per case; 200 per sleeve	**ENC212**
7.6 cm x 7.6 cm	
8-ply – 4000 per case; 200 per sleeve	**ENC38**
12-ply – 4000 per case; 200 per sleeve	**ENC312**
10.2 cm x 10.2 cm	
8-ply – 4000 per case; 200 per sleeve	**ENC48**
12-ply – 2000 per case; 200 per sleeve	**ENC412**
16-ply – 2000 per case; 200 per sleeve	**ENC416**

Ultra-Gauze™ Non-Woven Sponges

4-Ply, Non-Sterile Ultra-Gauze™ Non-Woven Sponges are more absorbent than traditional sponges. Exclusive 70/30 polyester formed non-woven material replicates the look of woven gauze. Ideal for placement on incision/extraction sites as it easily releases for increased patient comfort.

Crosstex™ Ultra Gauze Non-Woven Sponges **4-Ply, Non-Sterile, 40 g** 5.1 cm x 5.1 cm	
5000 per case; 200 per sleeve	**ENCNWU**
8000/case; 200/sleeve	**ENCNWUB**
7.6 cm x 7.6 cm	
4000 per case; 200 per sleeve	**ENC3NWU**
10.2 cm x 10.2 cm	
2000 per case; 200 per sleeve	**ENC4NWU**

Cotton-Filled Sponges *Made from USP cotton gauze. Pure, virgin white cotton with 100% cotton-fiber filling. Highly absorbent. Available in sterile and non-sterile.*	
Premium™ Cotton-Filled Sponges, Exodontia, Non-Sterile, 5.1 cm x 5.1 cm, 125 g weight, 20,000/Case (200/Sleeve)	**ENCC**
Premium™ Cotton-Filled Sponges, Exodontia, Non-Sterile, 7.6 cm x 7.6 cm, 125 g weight, 4,000/Case (200/Sleeve)	**ENCC3**
Premium™ Cotton-Filled Sponges, Exodontia, Non-Sterile, 10.2 cm x 10.2 cm, 125 g weight, 2,000/Case (200/Sleeve)	**ENCC4**
Premium™ Cotton-Filled Sponges, Exodontia, Sterile, 5.1 cm x 5.1 cm, 125 g weight, 20,000/Case (200/Sleeve)	**ESCC**
Premium™ Cotton-Filled Sponges, Exodontia, Sterile, 5.1 cm x 5.1 cm, 90 g weight, 20,000/Case (200/Sleeve)	**ENACC**

Premium™ Non-Woven Sponges

4-Ply, Non-Sterile, Non-Woven Sponges are a unique rayon/polyester blend. Provides maximum absorbency and less adhesion to wounds for faster healing.

Crosstex™ Non-Woven Sponges 5.1 cm x 5.1 cm	
50 g – 4000/case; 200/sleeve	ENCNW4K
50 g – 20,000/case; 200/sleeve	ENCNW
7.6 cm x 7.6 cm	
40 g – 4000 per case; 200 per sleeve	ENC3NW
10.2 cm x 10.2 cm	
40 g – 2000 per case; 200 per sleeve	ENC4NW

Ultra-Pure™ Non-Woven Sponges

4-ply, Non-Sterile Crosstex™ Ultra-Pure™ Non-Woven Sponges are biodegradable – a great way to reduce your carbon footprint. Ideal for placement on incision/extraction sites as it easily releases, for increased patient comfort and lint-free – extremely soft, smooth, strong and will not adhere to instruments.

Crosstex™ UltraPure™ Non-Woven Sponges, 4-Ply 5.1 cm x 5.1 cm	
45 g – 5000 per case; 200 per sleeve	ENC100
10.2 cm x 10.2 cm	
40 g – 2000 per case; 200 per sleeve	ENC4100

Cotton & Non-Woven Sponge Chart

Product	*Style*	*Ply*	*Sterility*	Size	Weight	Qty	Code
Premium™ Gauze Sponges	*100% Gauze*	*12-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	-	8,000/Case	**ENC212**
	100% Gauze	*8-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	-	5,000/Case	**EN212**
	100% Gauze	*12-Ply*	*Non-Sterile*	7.6 cm x 7.6 cm	-	4,000/Case	**ENC312**
	100% Gauze	*8-Ply*	*Non-Sterile*	7.6 cm x 7.6 cm	-	4,000/Case	**ENC38**
	100% Gauze	*16-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	-	2,000/Case	**ENC416**
	100% Gauze	*12-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	-	2,000/Case	**ENC412**
	100% Gauze	*8-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	-	4,000/Case	**ENC48**
Premium™ Non-Sterile Sponges	*Cotton-filled*	-	*Non-Sterile*	5.1 cm x 5.1 cm	125 g	5,000/Case	**ENCC**
	Cotton-filled	-	*Non-Sterile*	7.6 cm x 7.6 cm	125 g	4,000/Case	**ENCC3**
	Cotton-filled	-	*Non-Sterile*	10.2 cm x 10.2 cm	125 g	2,000/Case	**ENCC4**
Premium™ Sterile Sponges	*Cotton-filled*	-	*Sterile*	5.1 cm x 5.1 cm	125 g	5,000/Case	**ESCC**
Advantage Plus™ Sponges	*Cotton-filled*	-	*Non-Sterile*	5.1 cm x 5.1 cm	90 g	5,000/Case	**ENACC**
Premium™ Sponges	*Non-Woven*	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	50 g	5,000/Case	**ENCNW**
	Non-Woven	*4-Ply*	*Non-Sterile*	7.6 cm x 7.6 cm	40 g	4,000/Case	**ENC3NW**
	Non-Woven	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	50 g	4,000/Case	**ENCNW4K**
	Non-Woven	*4-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	40 g	2,000/Case	**ENC4NW**
Advantage Plus™ Sponges	*Non-Woven*	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	35 g	5,000/Case	**ENCNWL**
Ultra-Gauze™ Sponges	*Non-Woven*	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	40 g	5,000/Case	**ENCNWU**
	Non-Woven	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	40 g	8,000/Case	**ENCNWUB**
	Non-Woven	*4-Ply*	*Non-Sterile*	7.6 cm x 7.6 cm	40 g	4,000/Case	**ENC3NWU**
	Non-Woven	*4-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	40 g	2,000/Case	**ENC4NWU**
Ultra-Pure™ Sponges	*Non-Woven*	*4-Ply*	*Non-Sterile*	5.1 cm x 5.1 cm	45 g	5,000/Case	**ENC100**
	Non-Woven	*4-Ply*	*Non-Sterile*	10.2 cm x 10.2 cm	40 g	2,000/Case	**ENC4100**

Operatory Protection

Operatory Protection products are necessary to help you maintain infection control protocols. Use our barrier products and covers to protect a wide range of surfaces, lab transport bags to meet International and National requirements and sharps containers for secure disposal of needles and blades.

Aqua Blue Green Peach Beige White Dusty Rose Lavender Silver Grey Yellow

Tray Protection

Our variety of tray protection, in different sizes and colors, impedes flow of moisture and help you minimize risk of infection.

Bracket Tray Covers

Manufactured from a unique, heavy weight paper. Impedes flow of moisture, minimizing seep-through. Available in multiple sizes and colors.

Product	Qty	Size		Code, Color		
Weber/Chayes Bracket Tray Covers	1000/Carton	A	24.1 cm x 31.1 cm	**FABL** Blue **FAWH** White	**FADR** Dusty Rose	**FAGR** Green
Ritter Bracket Tray Covers	1000/Carton	B	21.6 cm x 31.1 cm	**FBBL** Blue **FBWH** White **FBDR** Dusty Rose **FBGR** Green	**FBAQ** Aqua **FBPE** Peach **FBYE** Yellow **FBBG** Beige	**FBSI** Silver Grey **FBLV** Lavender
Weber Hi-Lo Bracket Tray Covers	1000/Carton	C	27.9 cm x 44.5 cm	**FCBL** Blue	**FCWH** White	**FCGR** Green
SS White #20 Bracket Tray Covers	1000/Carton	D	26 cm x 40 cm	**FDBL** Blue	**FDWH** White	**FDGR** Green
Midwest Bracket Tray Covers	1000/Carton	E	22.9 cm x 34.3 cm	**FEBL** Blue	**FEWH** White	
Mini Bracket Tray Covers	1000/Carton	M	12.7 cm x 20.2 cm	**FMINI** White		
Standard Round Bracket Tray Covers	1000/Carton	O	34.3 cm diameter	**FOBL** Blue	**FOWH** White	
Viking Bracket Tray Covers	1000/Carton	V	21.6 cm x 27.9 cm	**FVWH** White		
Cox Bracket Tray Covers	1000/Carton	X	27.9 cm x 27.9 cm	**FCOX** White		

Bracket Tray Covers, Liquid-Proof

Polyethylene-backed paper prevents seep-through. Available in two sizes, white only.

Dual use product:
Poly-side down – provides positive moisture barrier. Poly-side up – provides ideal surface for quick mixing.

Product	Qty	Size		Code, Color
Ritter Liquid Proof Bracket Tray Covers	500/Carton	B	21.6 cm x 31 cm	**FBC** White
Adec Liquid Proof Bracket Tray Covers	500/Carton	F	21.6 cm x 27.9 cm	**FF** White

Tray Sleeves
These clear plastic Tray Sleeves' secure fit end-fold provides maximum protection and reduces the risk of cross-contamination from airborne aerosols and body fluids. Available in 4 convenient sizes.

Tray Sleeves, ADEC/Size B-Ritter, Clear, 26.7 cm x 35.6 cm, 500/Box	**BCTS1014**
Tray Sleeves, Mini Trays, Clear, 19.1 cm x 26.7 cm, 500/Box.	**BCTS710**
Tray Sleeves, Chayes/Size B Ritter, Clear, 29.5 cm x 36.8 cm, 500/Box.	**BCTS1114**
Tray Sleeves, Midwest/Weber, Clear, 29.2 cm x 40.6 cm, 500/Box.	**BCTS1116**

Headrest Covers

Our Headrest Cover lineup includes Non-Woven, Plastic, and Polycoated options that all come in multiple sizes. Headrest Covers protect against cross-contamination and add patient comfort.

Headrest Covers, Non-Woven
Soft, breathable non-woven fabric provides reliable protection against cross-contamination. Provides maximum patient comfort as fabric is quiet – does not rustle. Available in 2 sizes.

Standard Headrest Covers, Non-Woven, 25.4 cm x 25.4 cm, Blue, 500/Case	**L0CB**
Standard Headrest Covers, Non-Woven, 25.4 cm x 25.4 cm, White, 500/Case	**L0C**
Standard Headrest Covers, Non-Woven, 25.4 cm x 25.4 cm, Lavender, 500/Case	**L0CL**
Extra Large Headrest Covers, Non-Woven, 25.4 cm x 33 cm, Blue, 500/Case	**L3CB**
Extra Large Headrest Covers, Non-Woven, 25.4 cm x 33 cm, White, 500/Case	**L3C**

Headrest Covers, Plastic
Clear, soft 1 mil thick polyethylene provides impervious barrier between the patient and the headrest for maximum protection from cross-contamination. 3/8 inch (0.95 cm) gusset design allows cover to lay flat on headrest for added patient comfort. Available in two sizes.

Regular Headrest Covers, Plastic, 24.1 cm x 27.9 cm, Clear, 250/Dispenser Box	**L0CP**
Regular Headrest Covers, Plastic, 24.1 cm x 27.9 cm, White, 250/Dispenser Box	**L0CPW**
Jumbo Headrest Covers, Plastic, 24.1 cm x 35.6 cm, Clear, 250/Dispenser Box	**L3CP**
Jumbo Headrest Covers, Plastic, 24.1 cm x 35.6 cm, White, 250/Dispenser Box	**L3CPW**

Headrest Covers	
Round 28 cm ø absorbent headrest cover with elastic band, Green, 200 pcs	20.01301.00
Round 28 cm ø absorbent headrest cover with elastic band, White, 200 pcs	20.01300.00
Round 24 cm ø waterproof headrest cover with elastic band, Green, 60 pcs	20.01012.00
Round 24 cm ø waterproof headrest cover with elastic band, White, 60 pcs	20.00011.00
Single use protection cm 33x43 for pillow gel, with lateral opening, Light Blue, 20 pcs	20.00013.00
Single use protection cm 33x43 for pillow gel, with lateral opening, White, 20 pcs	20.00016.00

Pillow Cases

Our strong and absorbent Pillow Cases' soft facial tissue combine with poly to provide positive fluid barrier for maximum protection from cross-contamination.

Pillow Cases	
53.3 cm x 76.2 cm, 100 Sleeves/Box	PC2130

Chair Protection

Disposables for chair protection such as handle/armrest covers and seat/back covers that help you minimize risk of infection.

Handle and Armrest Covers

To isolate the handles and armrests of the dental unit, HuFriedyGroup proposes tube- and cap-shaped NWF covers with elastic bands.

Handle and Armrest Covers	
Tube-shaped handle cover with elastic band for dentist console, White, 300 pcs	**20.O1021.00**
Tube-shaped handle cover with elastic band for dentist console, Green, 300 pcs	**10.O0022.00**
Cap-shaped handle cover with elastic band for dentist console, White, 120 pcs	**20.O1023.00**
Cap-shaped handle cover with elastic band for dentist console, Green, 120 pcs	**10.O0024.00**
Round 17 cm ø handle cover with elastic band for X-ray unit hand-wheel (Castellini), White, 120 pcs	**20.O1091.00**
Round 17 cm ø handle cover with elastic band for X-ray unit hand-wheel (Castellini), Green, 120 pcs	**10.O1092.00**
Tube-shaped armrest cover with elastic band, White, 100 pcs	**20.O0031.00**
Tube-shaped armrest cover with elastic band, Green, 100 pcs	**10.O0032.00**
Cap-shaped armrest cover with elastic band, White, 60 pcs	**20.O0033.00**
Cap-shaped armrest cover with elastic band, Green, 60 pcs	**20.O0034.00**

Seat/Back Covers

To ensure healthy conditions for both the medical staff and patients, Omnia designed protections that provide a real barrier effect for the seats and covers of the dental chair, as well as for the operator's seat.

Seat/Back Covers	
Universal-size seat/back covers, White, 15/Box	**20.00041.00**
Universal-size seat/back covers, Green, 15/Box	**10.00042.00**
Universal-size seat cover, White, 30/Box	**20.00100.00**
Universal-size seat cover, Green, 30/Box	**10.00102.00**
Universal-size back cover, White, 30/Box	**20.00101.00**
Universal-size back cover, Green, 30/Box	**10.00112.00**
Seat cover for operator seat, White, 50/Box	**20.01121.00**
Seat cover for operator seat, Green, 50/Box	**10.00122.00**
Seat cover for operator seat, White, 50/Box	**20.01131.00**
Seat cover for operator seat, Green, 50/Box	**10.00132.00**

Equipment Protection

Equipment Protection for the operatory, including dental chair, surfaces and lab transport bags.

Barrier Films

Barrier Films have a unique 0.476 cm non-adhesive finger-lift edge that allows for quick, easy placement/removal. Their light tack adhesive easily attaches to surfaces without leaving residue. Barrier Films are ideal for areas that are hard-to-reach, clean or disinfect.

Barrier Film with Finger-Lift Edge	
Barrier Film with Finger-Lift Edge, 10.2 cm x 15.2 cm, Blue, 1200 Sheets/Roll	**BFBL**
Barrier Film with Finger-Lift Edge, 10.2 cm x 15.2 cm, Clear, 1200 Sheets/Roll	**BFCL**

Sleeves

Chair Sleeves

Our Chair Sleeves are universal, clear plastic sleeves for patient chairs. Their half-sleeve design covers chair back and side chair controls. Quick, easy, and economical, our Chair Sleeves reduce risk of cross-contamination for airborne aerosols and body fluids.

Clear, 69.9 cm x 61 cm, 225 Sleeves/Roll	**BCCS**

Light Sleeves, T-Handle

Light Sleeves are clear plastic sleeves for T-style light handles. White indicator arrows quickly identify die-cut location. Quick, easy, and economical, Light Sleeves will not come off during use.

Clear with white arrow, 10.2 x 14.6 cm, 500/Box	**BCLST**

X-Ray Sleeve
Universal clear plastic X-Ray Sleeves fit most x-ray heads and reduce risk of cross-contamination for airborne aerosols and body fluids. X-Ray Sleeves are quick, easy, and economical and will not adversely affect quality of the x-ray image.

Clear 38.1 cm x 66 cm, 250/Box	**BCXR**

Syringe Sleeves
These clear plastic Syringe Sleeves easily fit over 3-way syringe, high/lowspeed handpieces and/or air abrasion handpieces. They reduce risks of cross-contamination for airborne aerosols and body fluids. Available without opening only.

Syringe Sleeve without Opening, Clear, 6.4 cm x 25.4 cm, 500/Box	**BCSS**

Lab Transport Bags
Our Lab Transport Bags are made for transport of medical specimens and/or dental lab cases. Convenient two-pouch system keeps Rx/lab slip separate from specimens/lab case. The permanent adhesive closure does not contact gloved hands, and they are tamper-evident.

15.2 cm x 25.4 cm, 250/Box	**BAGS**

Adhesive Films

Anticross and the adhesive film Barrier Film have been specifically conceived to rapidly and simply isolate all tools like the mouse, control panels and keyboards. They are absolutely necessary to protect the tools and the equipment from harmful chemicals and to interrupt the indirect infection or cross-contamination chain. Their delicate adhesive layer makes them easy to position and remove.
Anticross is a film to be cut to size, designed to obtain the best fit for any need. Barrier Film is a pre-cut film that can be easily used in the desired size, appropriate to cover uniform surfaces.

Adhesive Films	
Anticross adhesive protection film 15 cm x 100 m	**30.U0011.00**
Anticross adhesive protection film 20 cm x 100 m with dispenser	**30.U0013.00**
Anticross adhesive protection film 20 cm x100 m - Refill for Ref. 30.U0013 -	**30.U0018.00**
Barrier Film 1200 sheets 100x150 mm with dispenser	**30.U0014.00**
Tablet protection bag with adhesive closing - 23x19 cm - 50 pcs	**30.U0050.00**
Barrier Film 1200 sheets 100x150 mm with dispenser. Pre-cut film that can be easily used in the desired size, appropriate to cover uniform surfaces.	**30.U0027.00**

Medical Sheaths

Tublex is a disposable sheath designed to cover suction tubes and prevent contamination. The special adhesive on its end part is for fastening. Available in two sizes.

Medical Sheaths	
Tublex adhesive tubing cover 31 cm long, 500 pcs	**30.U0001.00**
Tublexx adhesive tubing cover 90 cm long, 250 pcs	**30.U0013.00**
Tublex 1, ideal barrier for tubes and turbines - 4,5 x 45 cm (in roll), 250 pcs	**30.U0006.00**
Tublex 2, ideal barrier for air/water syringes and connection tubings - 5,5 x 45 cm (in roll), 250 pcs	**30.U0007.00**

Medical Sheaths

Ray Barrier is a protection sheath designed to cover the end part of the X-ray unit, which is more susceptible of being directly contaminated during the X-ray exam.

Ray Barrier *X-ray unit cover with Ray Barrier adhesive*	
500 pcs	**30.U0003.00**

Sheaths for Handpieces and Air-water Syringes

Omnitex latex or nitrile sheath is ideal to protect the surfaces of the tools used in daily clinical practice, as it reduces the bacterial load and the organic microfilms that make sterilization predictability difficult. Elastic and resistant, they are easy to apply to objects of different shapes. Omnitex U (universal) is indicated for the protection of turbines, micromotors, contra-angles, dental scalers/curettes, electric scalpels, etc. Omnitex C (conical) is indicated for the protection of air-water syringes, suction cannulas, etc.

Adhesive Films	
Omnitex U universal sheath - Latex Free, Green, 500 pcs	**30.Z0010.00**
Omnitex C conical sheath - Latex Free, Green, 500 pcs	**30.Z0011.00**
Omnitex C conical sheath - Latex, White, 500 pcs	**30.Z0012.00**
Omnitex U universal sheath - Latex, White, 500 pcs	**30.Z0013.00**
Omnitex C conical sheath - Latex Free, White, 500 pcs	**30.Z0131.00**
Omnitex U universal sheath - Latex Free, White, 500 pcs	**30.Z0130.00**
Omnitex C conical sheath - Latex, Orange, 500 pcs	**30.Z053.00**
Omnitex U universal sheath - Latex, Orange, 500 pcs	**30.Z0052.00**

Protection Sheaths for X-ray Systemsogie

Sensotex is a latex or nitrile, sheath to be used to protect currently marketed radiovisiography sensors by creating a barrier against cross-contamination. It is an indispensable tool for your work, particularly because sensors cannot be sterilized.

The RVG Protector differs from common similar devices as it is made of a very fine odourless, powderfree, neutrally-coloured polymeric membrane with rounded edges. Since it is supplied on a paper support, the sheath can be introduced easily and rapidly.

The transparent sheath is ideal to protect the Mordedor bite block of the orthopantomograph during mouth scanning procedures.

Product	Color	Qty	Code
Sensotex sheath for radiovisiography captor - Latex	White	200 pcs	**30.Z0019.00**
Sensotex sheath for radiovisiography captor- Latex Free	Green	200 pcs	**30.Z0020.00**
Sensotex sheath for radiovisiography captor - Latex Free	White	200 pcs	**30.Z0129.00**
Sensotex sheath for radiovisiography captor - Latex	Orange	200 pcs	**30.Z0051.00**
Digital X-ray sensor cover, max width cm 3,5 x 23 length, and introduction support	Transparent	500 pcs	**30.Z0045.00**
Digital X-ray sensor cover, max width cm 4,5 x 23 length, with introduction support	Transparent	500 pcs	**30.Z0049.00**
Mordedor Bite block cover 7-9 mm ø for orthopantomograph - Latex Free	White	200 pcs	**30.Z0036.00**
Bite block cover for orthopantomograph 9,7 x 5,7 cm (conical shape)	White	100 pcs	**30.Z0140.00**
Bite block cover for orthopantomograph 2,7 x 9 cm	Transparent	100 pcs	**30.Z0141.00**
Bite block cover for orthopantomograph 5 x 8 cm	Transparent	60 pcs	**30.Z0142.00**
Bite block cover for orthopantomograph 4X6 cm	Transparent	500 pcs	**30.Z0025.00**
Cap-shaped handle cover with elastic band for orthopantomograph	White	120 pcs	**20.O1023.00**
Universal Earing protection	Transparent	280 pcs	**30.Z0086.00**

Sheaths for Light-curing Lamps

The transparent Light Barrier sheath is indicated to protect the optical fibre tip of light-curing lamps from any possible adhesion of the composite filling material, thus preventing cross-contamination of your patients. As the lamp tip cannot be sterilized, Light Barrier provides an ideal answer to your hygiene and safety requirements. To use Light Barrier in the better way increase the exposure time on the basis of light-curing lamps power.

Sheaths for Light-curing Lamps	
Light Barrier 7-9mm ø light-curing lamp tip cover - Latex Free, 500 pcs	**30.Z0017.00**
Light Barrier 10-13 mm ø light-curing lamp tip cover - Latex Free, 500 pcs	**30.Z0018.00**

Covers for Endoral Cameras

Covers for endoral cameras are indispensable to avoid contamination of the recording tool while leaving image quality unaltered, thus allowing the operator to work in total tranquillity. For this reason, a mixture of 2 different LDPE has been studied, one to maximize product resistance to pathogens and the other to make it transparent.

Covers for Endoral Cameras	
Disposable cover for Castellini, KaVo Ergocam 3, Dentsply Gendex, Trophy STV Pro model endoral cameras , 125 pcs	**30.Z0027.00**
Disposable cover for Suni Satelec Sopro 595 model endoral cameras, 125 pcs	**30.Z0029.00**
Disposable cover for Castellini Videorcam 2, 125 pcs	**30.Z0039.00**
Earing protection, 280 pcs	**30.Z0086.00**
Handpiece cover Mod. Penguin, 100 pcs	**30.Z0601.00**
Handpiece cover Mod. Osstel, 100 pcs	**30.Z0600.00**

Plastic Cups & Dispenser

Our Plastic Cups are uniquely embossed for greater strength and easy dispensing. Double-rolled lips provide easy separation and enhanced patient comfort. Our Cup Dispenser sports a contemporary design that fits the decor of every office and dispenses fifty 5-ounce/148 mL plastic and wax-coated paper cups—one cup at a time.

Blue | Green | Beige | White | Dusty Rose | Lavender | Silver Grey | Yellow

Plastic Cups 5 oz (148 ml)
Unique embossing from greater strength and easy dispensing. Double-rolled lip for easy separation and enhanced patient comfort. Thick-walled for added strength and patient safety. Double-coated for lustrous, high-gloss finish. Available in 9 colors.

Beige, 1000/Case	**CXBG**
Blue, 1000/Case	**CXBL**
Dusty Rose, 1000/Case	**CXDR**
Green, 1000/Case	**CXGR**
Lavender, 1000/Case	**CXLV**
Silver Grey, 1000/Case	**CXSI**
White, 1000/Case	**CXWH**
Yellow, 1000/Case	**CXYE**
Clear/Translucent, 2500/Case	**CXCL**

Cups Dispenser
Contemporary design fits décor of every office. Dispenses fifty 5-ounce (148 ml) plastic and wax-coated paper cups—one cup at a time. Includes self-adhesive strips for easy wall mounting.

White base with clear top, 1 Each	**PCC**

Medicine / Mixing Cups

Medicine/Mixing Cups feature fluid ounce, dram, cc, mL, teaspoon and tablespoon units with clearly marked graduations. Convenient for dispensing or mixing, these mixing cups' unbreakable polypropylene material can be squeezed to form a pour spout.

Medicine / Mixing Cups
Features fluid ounce, dram, cc, ml, teaspoon and tablespoon units with clearly marked graduations. Convenient for dispensing or mixing. Unbreakable polypropylene material can be squeezed to form a pour spout.

30 ml, 100/Sleeve	CX1

High Volume Evacuators (HVE) **D202**
Slotted Tips D202
MaxVac Plus Combo-Tip™ Evacuators D203
Non-Vented Tips D203

Saliva Ejectors **D204**
Safe-Flo™ Ejectors & Valves D204
Comfort Plus™ Premium Saliva Ejectors D206
Premium™ Saliva Ejectors D206

Air & Water Syringe Tips **D207**

Evacuation Products

Aerosol mitigation is more important than ever.
Our wide variety of HVE Tips and Saliva Ejectors can help.
For added protection, check out our Safe-Flo™ Valves to control backflow.

High Volume Evacuators (HVE)

Our variety of high-volume evacuators draw a large volume of air over a period of time and are fitted onto an evacuation system.

Slotted Tips

Slotted Tip design increases suction. Manufactured from high density polyethylene, their stiff, firm construction allows for cheek retraction.

Slotted HVE Tips 50 per bag	
White	**ZES50**

MaxVac Plus Combo-Tip™ Evacuators

Manufactured from high density polyethylene. MaxVac Plus Combo-Tip™ Evacuators are two tips in one – vented on one end/non-vented on the other. Unique "S" tip design eliminates sharp edges enhancing patient safety and comfort. Stiff, firm construction allows for cheek retraction.

MaxVac Plus with Color™ Combo-Tip™ Evacuators 100 per bag	
Blue	**ZETMVBL**
Green	**ZETMVGR**
Purple	**ZETMVLV**
Pink	**ZETMVPK**
Yellow	**ZETMVYE**

1000 per case (2 bags/color per case)	
Assorted	**ZETMVP**

HVE Combo-Tip™ Evacuators 100 per bag	
White	**ZET**

Non-Vented Tips

Similar to the HVE Combo-Tip™ Evacuators, however both ends are non-vented. Their unique "S" tip design eliminates sharp edges enhancing patient safety and comfort.

HVE Tips - Non-Vented Tip 50 per bag	
White	**ZETNV**

Saliva Ejectors

Our Saliva Ejectors effectively and efficiently remove saliva and pooling water during patient care.

Safe-Flo™ Ejectors & Valves

Single-use Safe-Flo™ Ejectors and Valves provide a physical barrier to prevent backflow as described in the warning on saliva ejectors from Centers for Disease Control and Prevention (CDC)*. The unique one-way valves close when the suction is stopped or restricted to prevent residual fluids from retracting into a patient's mouth.

Safe-Flo™ Saliva Ejectors 100 per bag	
White/Blue	**M1000WHBU**
Clear/Blue	**M1001CLBU**

Safe-Flo™ SE Valve 100 per bag	
Blue	**M1010SUSE**

Safe-Flo™ HVE Valve 100 per bag	
Gray	**M1030HVSE**

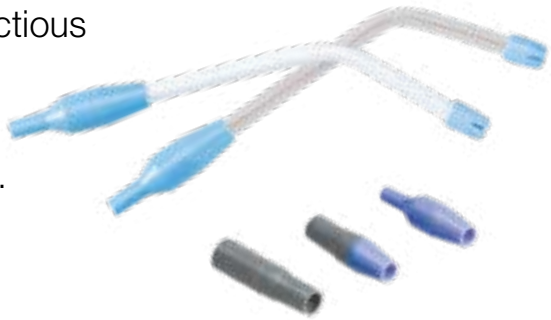
Safe-Flo™ Adapter *For using a saliva ejector on a high volume line.* 50 per bag	
Blue/Gray	**M1020ADAP**

*www.cdc.gov/oralhealth/infectioncontrol/faqs/saliva.html

Evacuation line health risk **is real.**

Evacuation line backflow potentially impacts one in five patients*. **Now more than ever,** it's critical to protect your patients from any exposure to saliva, blood and other potentially infectious material from previous procedures.

Safe-Flo™ Valves are unique one-way valves that provide a physical barrier, preventing harmful backflow.



Visit us online at HuFriedyGroup.eu

*Reference on file.

HuFriedyGroup
The Best In Practice

Comfort Plus™ Premium Saliva Ejectors

Comfort Plus™ Saliva Ejectors are the kinder, gentler saliva ejector that takes in fluid, not tissue. With a smooth, rounded tip designed to enhance patient comfort, it will not grab mucosal tissue. Facilitates uninterrupted fluid and light debris removal. Optimizes fluid removal as tip design prevents tissue from blocking suction.

Comfort Plus™ Premium Saliva Ejectors 100 per bag	
Clear/White	**ZCWCP**
White/Green, Mint scented	**ZWGCPM**
White/Pink, Bubblegum scented	**ZWPCPBG**
White/White	**ZWWCP**

Premium™ Saliva Ejectors

These saliva ejectors hold shape when formed as result of proprietary manufacturing process. Soft, non-removable tips are bonded to the tube for maximum patient safety. Provides optimal suction and sports a matte finish that eliminates glare.

Premium™ Saliva Ejectors 100 per bag	
Frosted/Blue	**ZCB**
Frosted/White	**ZCW**
Pink/Pink	**ZPP**
White/White	**ZWW**
Assorted, Multi-color	**ZCMC**

Air & Water Syringe Tips

Sparkle™ Air/Water Syringe Tips feature a Quad Core™ air channel to ensure complete air and water separation. The five translucent colors allow for visualization of water flow/blockage, and no adapter is required for easy and secure installation. A locking groove ensures tip is securely installed and a beveled edge provides increased patient comfort and safety. Single-use eliminates risk of cross-contamination and cleaning of syringe between patients.

Sparkle™ Air Water Syringe Tips, Disposable 250 per bag	
Clear	**BCSAWSCL**
White	**BCSAWSWH**
Assorted (Blue, Purple, Yellow, Amber)	**BCSAWS**

1500 per bag	
Bulk Assorted (Blue, Purple, Yellow, Amber)	**BCSAWSB**

Sheaths & Covers	**D302**
Sheaths with Elastic Fixing Bands	D302
Sheaths with Fixing Adhesives	D302
Omnisleeve Sheaths with Inserter	D303
Barrier Sleeves	D303
Medical Adhesive Tapes	D303
Covers with self-adhesive side	D304
Incision Drapes in PVC	D305
2CROSS20 Adhesive Films	D305
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Other Accessories	**D306**
Decontamination Carpet	D307
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Disposable Sterile Scrub Brushes for nails and hands	D309

Surgical Accessories

The invasive nature of surgery increases the risk for the transfer of pathogens that may cause infections in patients and/or the surgical team, including postoperative surgical site infection. This risk may be reduced by implementing practices and procedures to prevent contamination from pathogens. A wide product portfolio includes everything you need for a proper aseptic technique during the preparation of the surgical site.

Sheaths & Covers

Full range of disposable sterile protective sheaths and covers for devices used in surgical procedures.

Sheaths with Elastic Fixing Bands

Disposable sterile protective sheaths to be used for tube covering during implant and piezoelectric surgery operations. The package includes the latex-free elastic bands. The sheaths are available in 2 sizes.

Sheaths with Elastic Fixing Bands	
Sheath, 120x7 cm, with fixing elastics in PE, 50/Pack	12.U0004.00
Sheath, 240x7 cm, with fixing elastics in PE, 50/Pack	12.U0006.00

Sheaths with Fixing Adhesives

Disposable sterile protective sheaths to be used for tube covering during implant and piezoelectric surgery operations. The package includes the adhesive tape. The sheaths are available in 2 sizes.

Sheaths with Fixing Adhesives	
Sheath, 120x7 cm, with fixing adhesives in PE, 50/Pack	12.U0008.00
Sheath, 240x7 cm, with fixing adhesives in PE, 50/Pack	12.U0009.00

Omnisleeve Sheaths with Inserter

Omnisleeve is a sheath with cardboard inserter that enables the assistant to unroll the sheath without touching the tube, so as to preserve the sterility of the sheath. The package includes the elastic bands.

Omnisleeve Sheaths with Inserter	
Omnisleeve Sheath, 120x7,5 cm, with inserter in PE, 10/Pack	22.U0005.00
Omnisleeve Sheath, 240x7,5 cm, with inserterin PE, 10/Pack	22.U0007.00

Barrier Sleeves

Product	Qty	Code
Handpiece Cover Mod. Penguin - Sterile	25/Box	22.Z0601.00
Handpiece Cover Mod. OSstel - Sterile	25/Box	22.Z0600.00

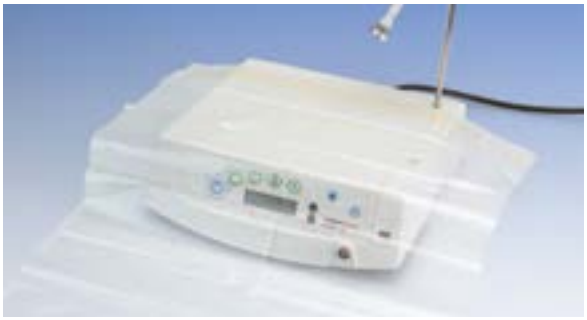
Medical Adhesive Tapes

Medical adhesive tape is useful in order to secure drapes and tubes and keep the working environment sterile and safe. This tape is available in white, is made of non-woven fabric and is easy to apply. It is packed in easy-to-open transparent blisters.

Medical Adhesive Tapes	
Medical adhesive tape 10x5 cm for sheaths and drapes fixing, 50/Box	12.U0014.00
Medical adhesive tape 10x50 cm for sheaths and drapes fixing, 50/Box	12.U0016.00

Covers with self-adhesive side

The transparent cover with self-adhesive side allows the operator to cover the Physiodispenser or control unit, and still be able to change work programmes and monitor the indications on the display while preserving sterility during the operation.



Transparent cover with self-adhesive side	
Tablet protection bag with adhesive closing - 23x19 cm - Sterile - packed individually in PVC, 25/Box	**32.U0050.00**
Transparent bag, 67x75 cm, with sliding strings for Physiodispenser or control unit in PVC, 12/Box	**12.A3012.00**
Transparent cover, **40**x50 cm, with self-adhesive side for Physiodispenser or control unit in PVC, 20/Box	**12.A3119.00**

* Bold numbers indicate the adhesive side

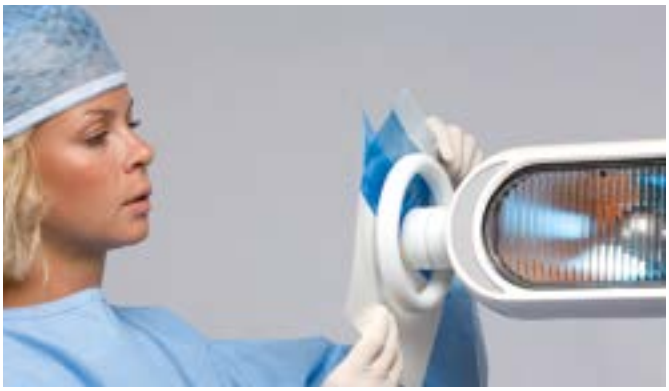
Incision Drapes in PVC

The transparent incision drape in PVC, which is resistant and adjustable, is used to create a sterile working environment all around the incision site. The drape sticks close to the lips of the wound, thus protecting the wound from the bacteria that may migrate from the sides, since it remains firmly positioned also for the whole duration of important operations.

Transparent Incision Drape in PVC	
Transparent incision drape, 15x20 cm in PVC, 10/Box	**32.Z0000.00**
100 blisters with 1 sterile hand towel, 34x37 cm, 10/Box	**12.C1008.00**
10 blisters with 2 sterile hand towels, 34x37 cm, 12/Box	**12.C1014.00**

2CROSS20 Adhesive Films

2CROSS20 is an adhesive film that is used to cover control panels, handles, switches and all the operational surfaces, which may be touched during surgical procedures, so as to avoid cross-contamination.



Transparent Incision Drape in PVC	
10 sterile blisters with 5 2CROSS20 adhesive films **20**x20 cm, light blue, in LDPE, 50/Box	**32.U0020.00**
20 sterile blisters with 2 adhesive films **17**X26 cm. Ideal for Ipad cover, transparent, in LDPE, 40/Box	**32.U0060.00**

* Bold numbers indicate the adhesive side

Other Accessories

Complementary accessories used during surgical procedures.

Iceberg™ Instant Ice Packs

Iceberg™ is an instant ice pack, which is extremely practical and easy-to-use, and does not need to be specially chilled. Instant activation is obtained by simply squeezing the pack with both hands. It is made of soft non-woven fabric, a material that remains soft and adapts to the part of the body needing relief. Mixture of nitrogenous salts and water (in compliance with Reg. CE 1907/2006 and updatings)

- Ready-to-use
- Instantaneous
- Automatically activated by simple pressure
- Ideal for use on the face; it provides relief of pain and swelling after a dental treatment.

Iceberg™ Instant Ice Packs *Iceberg™ Instant Ice Pack in NWF envelope.* *NWF + Plastic composite material*	
25/Pack	**30.V0001.00**

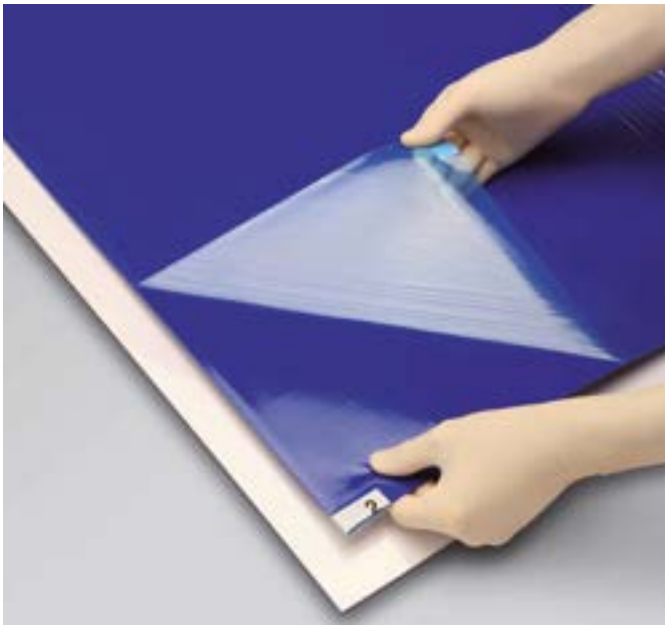
Decontamination Carpet

Omnia decontamination carpets were manufactured using a special formula glue that removes bacteria from the soles of your patients and deactivates them. They are made up of 30 individually-numbered layers of adhesive film, and have an adhesive fixing band on the lower side for application either on the floor or removable base.

Base Flex with Omnia logo and decontaminating mat (15 sheets)

Recharge for decontaminating mat (30 sheets) **with adhesive fixing bands**

Decontamination Carpet	
Omnia base flex with decontaminating carpet (15 leaves demo) cm 50x100, 1/Box	**30.V1000.00**
Light recharge for decontaminating carpet (4 blocks of 30 sheets) cm 45x95, 1/Box	**30.V1001.00**
Save recharge for decontaminating carpet (8 blocks of 30 sheets) cm 45x95, 1/Box	**30.V1002.00**



CUSTOMIZABLE • CUSTOMIZABLE •

Omnia base FLEX can be personalized with your logo.
Send us you logo in .JPG format and you will receive your customized mat.

Disposal Bags

The bag for contaminated material is a disposable product that allows safe handling of contaminated material. It is ideal for use in laboratories and for handling waste in hospital wards. The bag for contaminated material has an adhesive strip for rapid fixing to a Mayo table or any other surface, so as to prevent the spread of infectious material, such as membranes, used gauzes or extraction elements.

Disposal Bag for Contaminated Material *Disposal bag for contaminated material with adhesive strip, in 50-piece dispenser in PVC*	
50/Pack	**30.U0023.00**

Disposable Sterile Scrub Brushes for nails and hands

Suitable for nail and hand cleaning before surgical operations.

Hand cleaning is aimed at:

- Remove residues, natural oils, creams and other micro-organisms from the hands and forearms
- Reduce the number of micro-organisms on the skin
- Prevent the growth of micro-organism population during the operation
- Prevent the risk of contamination between the skin flora and the surgical environment

Tecnoscrub Disposable Sterile Scrub Brushes	
For nails and hands, with nail cleaner to clean the subungual area, 24/Pack	**32.Z0500.00**
For nails and hands with 4% chlorhexidine gluconate disinfectant and nail cleaner to clean the subungual area, 24/Pack	**32.Z0501.00**
For nails and hands with 7.5% iodine disinfectant and nail cleaner to clean the subungual area, 24/Pack	**32.Z0502.00**

Accessories	
Sterile gauzes 25x16 cm in 20 packs of 5 units each (cotton), 20/Box	**32.Z1101.00**
Folded compresses 5x5 cm, 4-ply, non-sterile, in NWF, 600/Box	**30.Z2010.00**
Folded gauzes 5x5 cm, 8-ply, non-sterile in cotton, 600/Box	**30.Z2011.00**
Gauze sponges Ø 3 cm, non-sterile, in cotton, 100/Box	**30.V0004.00**
Gauze sponges Ø 5 cm, non-sterile, in cotton, 100/Box	**30.V0007.00**

Bowl + Sponge *Bowl 250 ml + sponge for patient disinfection*	
10/Box	**30.Z0400.00**

Surgical Table & Trolleys **D402**
Surgical Table D403
Instrument Trolley D404
Oleodynamic Instrument Trolleys D404
Stand for Cooling Systems D405
LC Implant Suite D406

Operating Theatre Furniture

Accessories such as Instrument Trolley, Stand for Cooling Systems, Surgical Tables and LC Implant Suites, enhance chairside efficiency with standardised procedures, and save time while incrementing the productivity for a complete Chairside Management.

Surgical Table & Trolleys

Accessories such as Instrument Trolley, Stand for Cooling Systems, Surgical Tables and LC Implant Suites, enhance chairside efficiency with standardised procedures, and save time while incrementing the productivity for a complete Chairside Management.

Learn more about our Surgical tables & Trolleys.

Surgical Table

Omnia over the patient surgical table is made of 18/10 stainless steel, is adjustable in height, and is characterized by a wide and solid supporting surface, which allows the dental surgeon to keep all the material he/she needs to properly work within reach, with no need for additional supports. Furthermore, the dental surgeon may move the working surface over the chest of the patient, so as to avoid the risk of accidental falls of the instruments to the floor. The over the patient surgical table is electropolished by immersion to ensure a lower bacterial adherence. Two out of the 4 wheels are equipped with brakes.

Over the patient surgical table
Over the patient surgical table with manually adjustable height from 98 to 150 cm (tray: 60 x 90 cm)

Weight 15 kg, 1 Piece	**30.E0023.00**

Removable Supporting Pole
The removable supporting pole can be mounted onto both Mayo and over-the patient tables and allows positioning the Hand Fuser over the tables.

1 Piece	**30.E0017.00**

Instrument Trolley

To complete the equipment of any surgical theatre, Omnia tables are entirely made of stainless steel, with a 4-leg base in die-cast aluminium on castors. Base legs contain heavy alloy hidden weights for a better stability. The tray is large in order to accommodate a great number of surgical instruments. Tables are electropolished by immersion to ensure a lower bacterial adherence.

Instrument Trolley *Instrument trolley with edges work top, extra heavy foot anti overturn and 180° rotation, height adjusts from 74 to 117 cm (tray size: 73 x 47 x 2,5 cm) - Weight 18,70 kg. Supporting pole not included.*	
1 Piece	**30.E0026.00**

Oleodynamic Instrument Trolleys

The oleodynamic Mayo table, which is entirely made of stainless steel, with a 4-leg base in die-cast aluminium on castors, completes the equipment of any dental surgical theatre. Base legs contain heavy alloy hidden weights for a better stability. The oleodynamic column and foot pedal allow a quick adjustment in height of the working surface. The tray, 73 x 47 cm, allows accommodating a large number of surgical instruments. The table is electropolished by immersion to ensure a lower bacterial adherence.

Oleodynamic Instrument Trolleys	
Oleodynamic instrument trolley equipped with single tray with raised edges. It is manually adjustable in height from 86 to 120 cm (tray: 73 x 47 x 2,5 cm) - 31,5 kg, 1 Piece	**30.E0022.00**
Rotating junction 360° for instrument trolley with oleodynamic pump (optional item), 1 Piece	**30.E0018.00**
Removable supporting pole for Hand Fuser, for positioning the Hand Fuser over Mayo tables and over-the patient tables, 1 Piece	**30.E0017.00**

Stand for Cooling Systems

The stand with wheeled base is made of stainless steel. It allows positioning and supporting the OMNI-VAC aspiration system, and the wheels allow moving it easily around the surgical room. The tray may be used as a shelf to support the Physiodispenser.

Stand for Physiodispenser

Stand for Cooling Systems	
Stand for cooling fluid with tray for Physiodispenser, capacity 10 kg (tray dimensions: 32 x 30 cm) 5 spokes plastic foot, 1 Piece	**30.E0014.00**

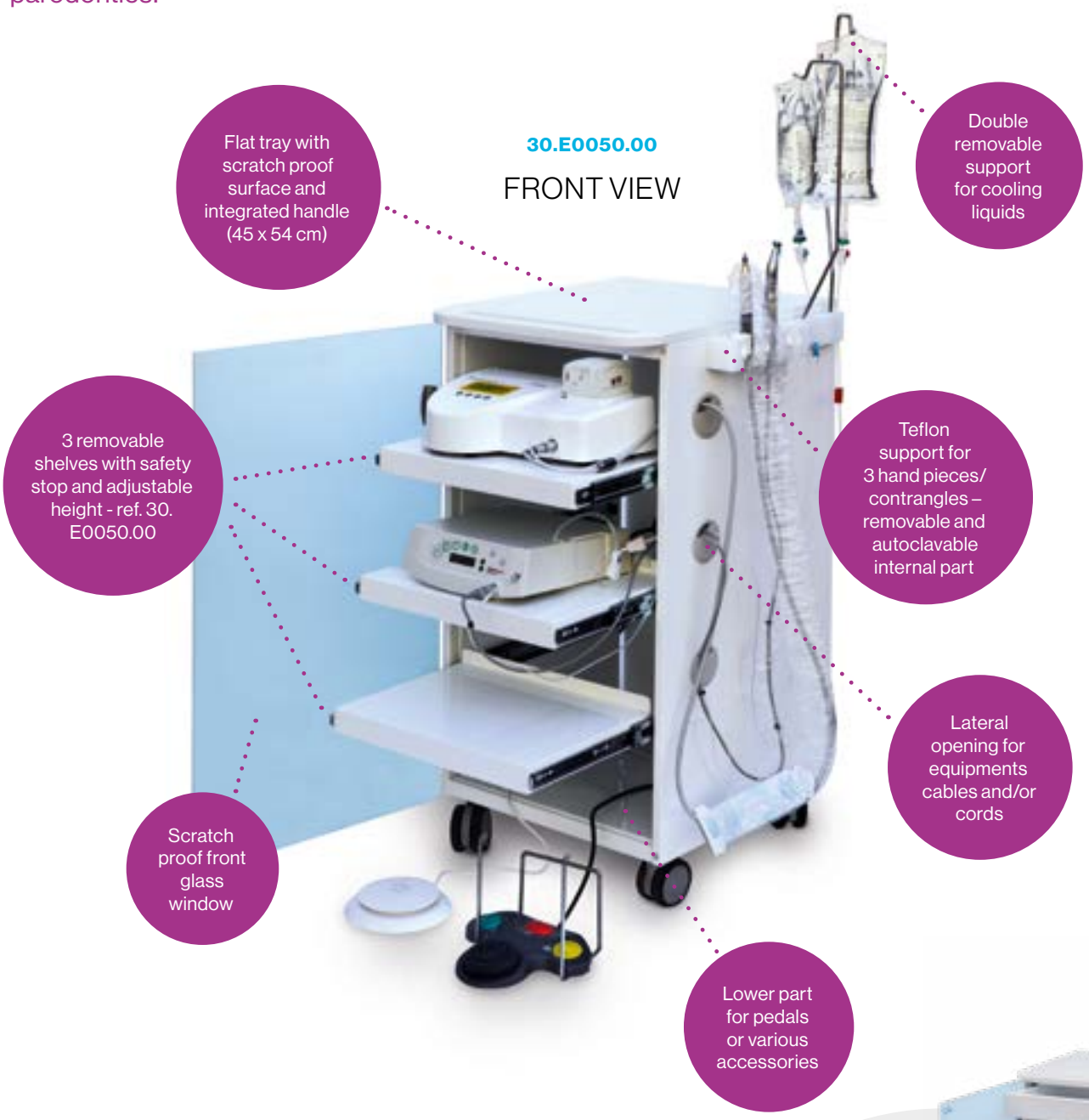
LC Implant Suite

The multifunctional surgical trolley is developed to improve the organization of the dental office, it allows to keep the electronic equipment properly stored, to avoid the provisioning of cables and wirings, to improve the level of hygiene in the office, to save time and money in the organization of the work.

LC Implant suite is an essential instrument for those who practices oral surgeries/implants using Phisiodispenser or piezosurgical equipment and for those who practice endodontics and parodontics.

30.E0050.00

FRONT VIEW



ALSO AVAILABLE WITH DRAWER

Product	Dimensions	Color	Qty	Code
LC Implant Suite - 3 removable shelves	50 x 54 x 94 cm	White	1 Piece	**30.E0050.00**
LC Implant Suite - 3 removable shelves	50 x 54 x 94 cm	Orange	1 Piece	**30.E0068.00**
LC Implant Suite - 3 removable shelves	50 x 54 x 94 cm	Blue	1 Piece	**30.E0070.00**
LC Implant Suite - 2 removable shelves + 1 drawer	50 x 54 x 94 cm	White	1 Piece	**30.E0060.00**
LC Implant Suite - 2 removable shelves + 1 drawer	50 x 54 x 94 cm	Orange	1 Piece	**30.E0072.00**
LC Implant Suite - 2 removable shelves + 1 drawer	50 x 54 x 94 cm	Blue	1 Piece	**30.E0071.00**

Each LC Implant Suite trolley is equipped with 1 package of tubing extensions for mechanical irrigation systems free of charge (Ref **32.F0100.00** - 10 pcs.)
The use of the extension is necessary for the proper use of the hose set.

Aspiration Systems and Bone Traps **D502**
Aspiration Systems D502
Bone Traps D504
Aspiration Systems with Bone Trap D505
Surgical Aspiration Tubes D506
Suction Tips D507
Adaptors D507
Omni-vac Body Fluid Collection System D508

Aspirators and Bone Traps

Aspiration kits are devices that are largely used in dental practices during the different medical procedures for draining both blood from wounds and the fluid secretions produced in the oral cavity during the performance of surgical operations, piezoelectric surgery operations, control procedures and dental conservative treatments.

Aspiration Systems and Bone Traps

Aspiration kits are devices that are largely used in dental practices during the different medical procedures.

Aspiration Systems

A variety of Aspiration Systems used for draining both blood from wounds and the fluid secretions produced in the oral cavity during the performance of surgical operations, piezoelectric surgery operations, control procedures and dental conservative treatments.

The surgical aspirator with **Yankauer** suction tip is suitable for all those surgical operations, where an accurate aspiration is needed, so as not to impair the visibility of the operation field. The special nozzles that are placed all around the apical perimeter of the suction tip avoid any accidental suction of small edges of tissue during gingivoplasty. The aspirator is made of medical grade transparent PVC, so as not to absorb the light of shadow-free operating lamps obscuring the surgical site. It is supplied with bending-resistant flexible connectors, and it is also enabled for the autologous bone harvesting trap.

Product	Qty	Code
Surgical aspirator, 2.20 m, with Yankauer suction tip (each pack contains 1 adapter Adat. 05) in PVC	10/Box	**32.F2046.00**
Surgical aspirator, 2.20 m, with Yankauer suction tip, with aspiration control (each pack contains 1 adapter - Adat.05) in PVC	10/Box	**32.F2044.00**
Surgical aspirator, 2.20 m, with big Yankauer suction tip (ø 6mm), without aspiration control (each pack contains 1 adapter - Adat.05) in PVC	10/Box	**32.F2048.00**
Surgical aspirator, 2.50, m with Yankauer suction tip and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box	**32.F2063.00**
Surgical aspirator, 2.20 m, with Omniasurg suction tip (each pack contains 1 adapter Adat. 05) in PVC	10/Box	**32.F2065.00**

The surgical aspirator with **Cattani** suction tip allows a quick aspiration thanks to the special shape of the suction tip, whose diameter is 4.5 mm. The light medical grade PVC tube allows mobility and comfort during long surgical sessions. The special bending-resistant flexible connectors prevent the tube from being inadvertently pinched. It is supplied with bone trap connectors.

Surgical Aspirator 2,5 m - with Cattani suction tip *Enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC*	
10/Box	**32.F2020.00**

Thanks to the ergonomic hand-grip of the suction tip, the **ASP51/F** aspirator makes aspiration operations easy and accurate, also in the presence of bone graft material. The light medical grade PVC tube allows mobility and comfort during long surgical sessions. The special bending-resistant flexible connectors prevent the tube from being inadvertently pinched during surgical procedures. The tube is equipped with a series of luer lock connectors for the connection of the **OsteoTrap** bone trap; thanks to this contrivance, use of a second suction tube is not necessary. A model equipped with a vacuum control device on the suction tip hand-grip that allows adjusting suction rate during use is also available.

Description	Qty	Code
Aspirator, 2.50 m, with suction tip with ergonomic hand-grip, and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box	**32.F5051.00**
Aspirator, 2.50 m, with suction tip with ergonomic hand-grip, without aspiration control, and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box	**32.F5052.00**

Bone Traps

Bone traps are aimed at harvesting bone chips that were removed and are usually lost during the preparation of the implant site, through a suction filtering system, which allows the recovery of a quantity of tissue at most equal to the volume of the inserted implant. The disposable autologous bone harvesting trap is equipped with a practical connector for the connection of the trap for autologous bone harvesting with the surgical aspirator. **OsteoTrap** is a high quality medical product, which was expressly designed to be used in autologous bone harvesting for dental implants.

Description	Qty	Code
OsteoTrap disposable autologous bone harvesting trap with connector for the connection to surgical aspirators in PVC + ABS	5/Box	**32.F7072.00**
Disposable autologous bone harvesting trap without connector for the connection to surgical aspirators, with Ø 6 mm tube in PVC + ABS	5/Box	**32.F7076.00**

Aspiration Systems with Bone Trap

Omniasp aspirator is a complete aspiration system, in which the trap for autologous bone harvesting is directly mounted between Omniasp suction tip and the aspiration tube. The bone trap is aimed at harvesting the autologous bone that was removed and is usually lost during the preparation of the implant site, by filtering aspirated material. This operation allows harvesting a quantity of material equal to the implant volume. We recommend the use of a second aspiration tube during surgical site preparation stages so as not to contaminate the filtering net.

Aspiration kit, 2.20 m, with Omniasp suction tip and bone trap
For autologous bone harvesting (each pack contains 1 adapter Adat. 05)

5/Box	**32.F7077.00**

Surgical Aspiration Tubes

Surgical aspiration tubes without suction tip are extremely flexible, they have a large lumen body for maximum suction performance and they were expressly designed so as to avoid lumen narrowing during aspiration stages. They are equipped with bending-resistant flexible connectors to make fluid flow easier, and they can be or not enabled for the connection with the bone trap.

Surgical aspirator, 2.50 m, without suction tip
Enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05)

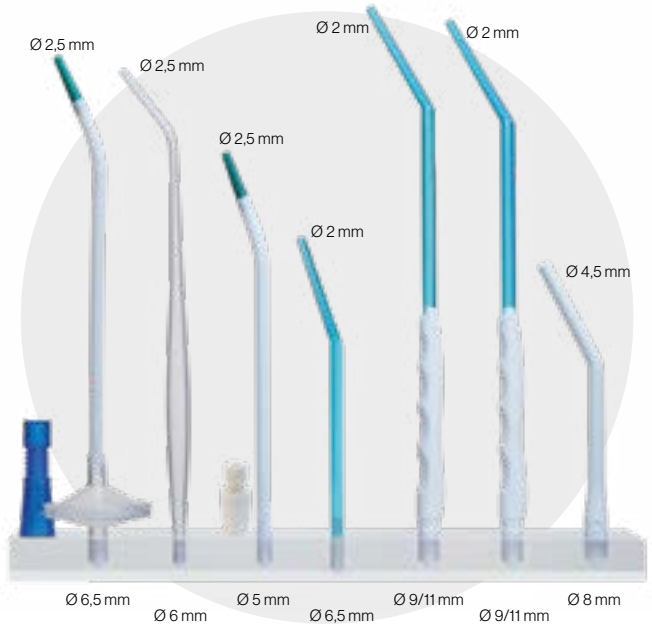
10/Box	**32.F3030.00**

Surgical aspirator, 2.20 m, with conical connectors
(each pack contains 1 adapter Adat. 05)

10/Box	**32.F7078.00**

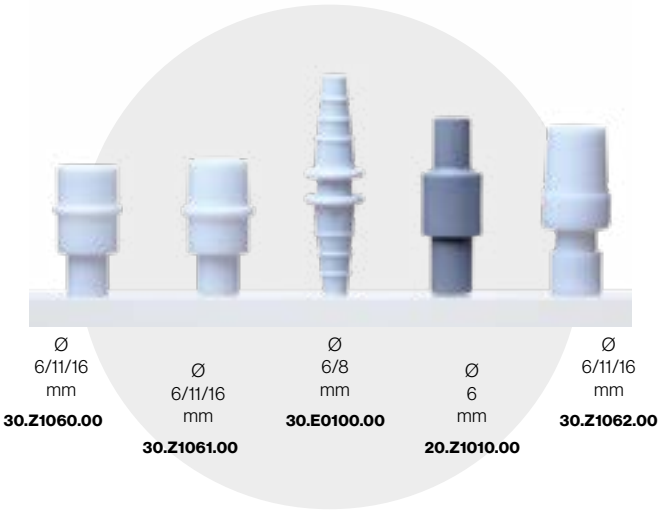
Suction Tips

Omnia disposable suction tips for surgical aspirators are made of medical grade plastic material. Suction tips ensure a targeted and safe aspiration during surgical operations. They are available with differently shaped hand-grips and terminal ends according to the particular needs of the dental surgeon, and they are supplied without connection tubing.



Surgical Aspiration Tubes without Suction Tip	
Omniasurg model sterile suction tip with disposable bone trap (each pack contains 1 adapter Adat. 04) (tip length: 20 cm) in PVC, 5/Box	**32.F7070.00**
Yankauer sterile suction tip (tip length: 24,5 cm) in PVC, 10/Box	**32.F6363.00**
Yankauer sterile suction tip with aspiration control (tip lenght: 24,5 cm) in PVC, 10/Box	**32.F6361.00**
Yankauer sterile suction tip big (ø 6 mm), (without aspiration control (tip lenght: 24,5 cm) in PVC, 10/Box	**32.F6366.00**
Omniasurg model sterile suction tip (each pack contains 1 adapter Adat. 08) (tip length: 20 cm) in PVC, 20/Box	**32.F6565.00**
Omnia sterile suction tip (tip length: 17 cm) in ABS, 25/Box	**32.F4046.00**
Suction tip with ergonomic hand-grip and aspiration regulator (tip length: 15 cm) in ABS, 10/Box	**22.F6061.00**
Suction tip with ergonomic hand-grip, without aspiration regulator (tip length: 15 cm) in ABS, 10/Box	**22.F6063.00**
Sterile suction tip Cattani n° 9 (tip length: 14,5 cm) in PP, 25/Box	**32.F4040.00**

Adaptors



Surgical Aspiration Tubes without Suction Tip	
Adaptor for aspirators Cattani Ø 6/11/16 mm* in PTFE, model Adat06, 1/Box	**30.Z1060.00**
Adaptor for KaVo aspirators Ø 6/11/16 mm* in PTFE, model Adat07, 1/Box	**30.Z1061.00**
Terminal adaptor for aspirators Ø 6 mm* in PP, Adat05, 5/Box	**30.E0100.00**
Bend-proof flexible adaptor for aspirators, Ø 6 mm* in PTFE, model Adat03, 5/Box	**20.Z1010.00**
Adaptor compatible with only Omnitip for aspirators Ø 6/11/16 mm* in PP, model Adat08, 1/Box	**30.Z1062.00**

* They can be sterilized in autoclave at 134°C

Omni-vac Body Fluid Collection System

The OMNI-VAC system for the collection of body fluids retains aspirated material, thus preventing the filter of the dental treatment unit aspiration system from becoming clogged. The aspirated material remains inside the collection bag, which can be removed from the canister and disposed of according to current regulations in force.

OMNI-VAC is a system for the collection of body fluids during surgical aspiration. Thanks to vacuum source, Omni-VAC Surgical aspirator reduces the risk of infection. Blood, saliva, saline solution, bone chips and tissues may potentially clog the aspiration system. In case of oral implantation or maxillofacial surgery operations, the aspiration system of the dental treatment unit works in heavy conditions. Efficient operation is imperative for quick and safe treatments.

The bag for the collection of body fluids is disposable, while the canister, which is made of polycarbonate, can be autoclave-sterilized at 121 °C. The canister has a graduated scale to monitor and accurately measure the volume of body fluids collected. OMNI-VAC body fluid collection system can be directly connected to the dental treatment unit by means of the connection tubing supplied.The capacity of the canister is 1.5 litres.

OMNI-VAC aspiration system may be placed on a support made of stainless steel and consisting of a stand on wheels for ease of movement around the surgical theatre.

Up to 2 OMNI-VAC canisters may be placed on the stand at the same time.

The stand tray may be used as a shelf to support the Physiodispenser.

Disposable bag for the collection of body fluids
in Polyethylene

10/Box	**30.F2001.00**

Canister for body fluid collection bag.
The package also contains 1 disposable bag and the connection tubing for the dental treatment in Polycarbonate

1/Box	**30.F2000.00**

Sterile Saline Solution & Sterile Distilled Water **D607**

Manual Irrigation **D609**

Mechanical Irrigation Sets **D611**
Mechanical Irrigation Sets Partcodes D612

Essential Irrigation Lines **D613**

Irrigation Sets

Compatible with most implant motor models in the market.

MAKE THE RIGHT CHOICE

SINGLE USE IRRIGATION SETS SIMPLIFY YOUR SURGERY ROUTINE

GENERAL RISK FACTOR FOR THE DEVELOPMENT OF PERI-IMPLANTITIS

"One of the causes of predisposition to peri-implantitis during the surgical implantation procedure is thermal injury to bone"†

To avoid thermal injury to bone, the surgical bur must be properly cooled with the right flow of cooling fluid. This flow can be controlled by using an irrigation system designed exclusively for a particular physiodispenser.

† BDIZ EDI Guideline: Peri-implantitis: Prevention - Diagnosis - Therapy 10th European Consensus Conference, February 2015 Page 3 of 7

BENEFITS FOR CLINICIAN, DENTAL TEAM AND PATIENT

- Proper irrigation during the creation of the implant site is a fundamental element for successful bone integration of the implant and the overall outcome of the operation.
- Wide range of mechanical irrigation lines which are compatible with most implant motor models. Irrigation systems include a vented spike, a roller or clamp for flow control, fittings, and an integrated peristaltic pump section.
- Convenient terminal cap makes the connection of the irrigation line to the hand piece easy to achieve. The cap allows you to connect tubes to the wide variety of cooling needle models available.
- The mechanical irrigation systems offer the following options:
  a. Internal irrigation only
  b. External irrigation only
  c. Internal and external irrigation

THE BENEFITS

HIGH QUALITY

- Irrigation lines are disposable medical devices subject to 93/42/EC Directive and update 2007/47/EC and are classified in risk class IIa.
- The sterilization process is validated according to EN ISO 11135-1:2014.
- Irrigation lines are subject to controls and tests on the individual components and afterwards on the final assembled product. according to UNI ISO 2859-1.
- Each irrigation line is packed in a sterile medical blister. Each pack contains 10 pieces and each piece is single use sterile.
- The label contains all the information to identify the device (code, lot, expiration date), and to allow easy data storage and traceability.
- Sterility guaranteed for 5 years from the date of production (if package is not damaged).

EASY INSTALLATION

- Installed in minutes
- Six simple steps to connect the irrigation line to the pump.
- Three options to connect to the contra angle

SIMPLE

- Cost-effective
- Compatible with bottle and municipal systems
- Can be used either with sterile liquid or distilled water
- Compatible with most physiodispensers and mechanised systems available on the market

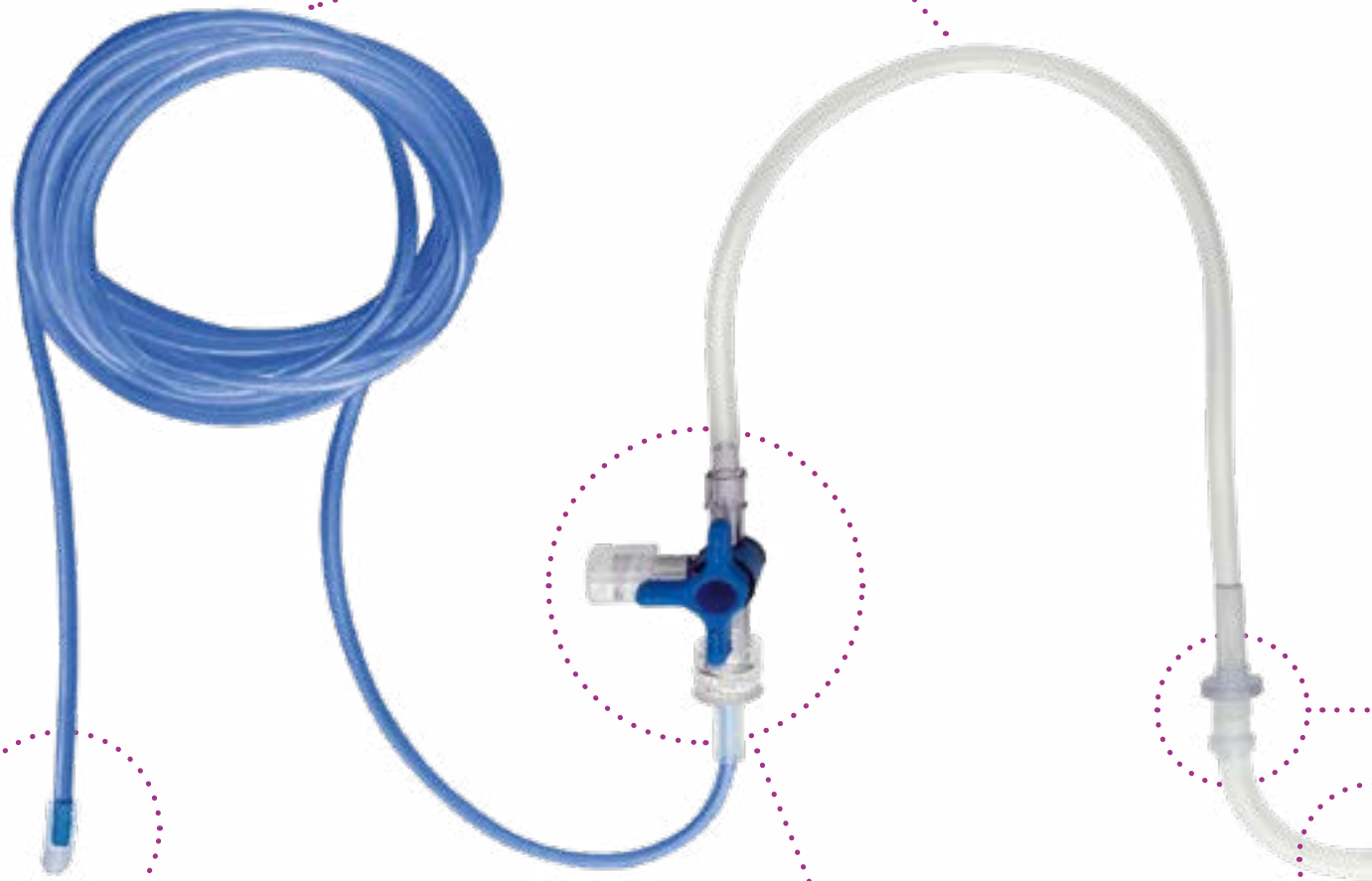
EXCELLENT MATERIALS

- Elastic and flexible hose in light blue. The hose is 230 cm long, enough to follow the micromotor's cord, resulting in a total length of around 280 cm (starting from the vented spike).
- Soft final tip that helps to connect the irrigation line with all the cooling needles
- Soft silicone perestaltic pump hose section.
- Silicone, PVC DEHP free, ABS, Latex-free

FEATURES OF IRRIGATION LINES

COMPONENTS TO SIMPLIFY YOUR ROUTINE.

HOSE
The hose of the irrigation line is produced in one piece, intended to be used in medical field with characteristics of elasticity, high flexibility and transparency, so that the eventual passage of air bubbles in the water can be clearly observed. The hose is 230 cm long and its diameter is 1,5x3 mm.



TAP
The 3-way stopcock tap, is used to regulate the flow, and allows to have optimal control on the flow of the liquid. The tap is included only in irrigation sets REF. 32.F0139, 32.F0159 and 32.F0171.

END TIP
The tip is inserted in the final part of the physiodispenser and it comes with a practical cap which helps the connection of the irrigation line on the hand piece. This allows to connect the irrigation lines with all cooling needles, often having different diameters.

ROLLER
The flow regulator by means of a roller, is mounted after the vented spike and is used to regulate or stop the flow of the solution. The flow regulation is assured by the roller itself. When ½ litre sterile liquid cooling bags are used, it is suggested to open all the roller as the flow tends to decrease with the consumption of the coolant liquid.

VENTED SPIKE
The first part of the irrigation line is the vented spike. It is suitable to punch the cap of the coolant liquid, is supplied with an air filter, which looks like a cap to be opened and closed in order to offset the internal pressure of the bag/bottle.

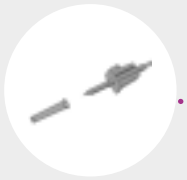
PERISTALTIC PUMP HOSE SECTION
The peristaltic pump hose section is made of soft silicone and allows an accurate flow and long duration of usage.The length of the peristaltic pump section varies according to the different physiodispensers, to adapt each irrigation line to the different peristaltic pumps available on the market.

CONNECTOR
Irrigation lines present a particular connector, placed after the peristaltic pump section. The connector in acetal resin acts as a reduction between the peristaltic pump section and the irrigation hose, of smaller diameter. The aim is to prevent any possible leak of water.

EASY INSTALLATION

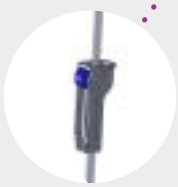
Before use, make sure that the product is sterile. The product is intended to be sterile when the packaging is intact and doesn't show any damage. If the blister is intact, remove the irrigation set from the sterile packaging.

Remove the cap from the vented spike.



Insert the vented spike in the liquid cooling bag or connect the irrigation system through the Luer Lock. The vented spike comes with an air filter, made by a cap to be opened and closed in order to regulate the flow of the cooling liquid.

Where foreseen, adjust the flow with the roller.



Insert the hose in the peristaltic pump, check the flow direction and use the appropriate connection at the end of the silicone hose.

Connect the final hose to the three ways tap and regulate the flow direction.

Connect the final part of the irrigation hose to the contra-angle.

Omnia irrigation sets offer the following options:

a. Single way internal irrigation

b. Single way external irrigation

c. Double way internal and external irrigation, with an Y connection supplied in the packaging.

Fix the irrigation hose to the cord of the micro motor using the clips included: S tube holders for Physiodispenser and heparin hook for piezosurgery.

ACCESSORIES INCLUDED IN THE PACKAGING

For those who use the double irrigation, each irrigation set contains the following accessories:

Y JOINTS

In case of double irrigation, it is possible to use this joint, (Y connector in nylon and silicone tubings) which turns the single irrigation into double.

CORD HOLDER HOOK

When the diameter of the cord of the physiodispenser is very large, it is possible to use these hooks to fix it to the irrigation line.

S SHAPED CLIPS

The practical S shaped clips allow to fix the irrigation hose to the cord of the micro motor.

Sterile Saline Solution & Sterile Distilled Water

For proper usage of the irrigation line it is recommended to use a sterile solution or distilled water.

Sterile saline solution

The sterile solution is a product designed to cool rotating surgical instruments during implant surgery or oscillating instruments during piezoelectric surgery. After surgery the solution may be used to remove blood and tissue fragments, to wash and irrigate wounds. In case of total disinfection, the solution may be used to wash thermo-sensitive surgical and medical instruments.

Sterile Saline Solution	
(sodium chloride 0.9 %) with connector for vented spike, 1 L bag (non-medicinal)	32.E0000.00
(sodium chloride 0.9 %) with connector for vented spike, 500 ml bag (non-medicinal)	32.E0001.00
(sodium chloride 0.9 %) with connector for vented spike, 250 ml bag (non-medicinal)	32.E0002.00

Sterile distilled water irrigation solution

Sterile distilled water is the indispensable aid for cooling the surgical site in Implantology. As it does not contain sodium chloride, it guarantees the non-oxidation of all the surgical devices used in surgery. In addition to this, the non-crystallization of sodium considerably facilitates the practices of handpieces restoring.

Sterile distilled water irrigation solution	
1 L bag	32.E0020.00
500 ml bag	32.E0021.00
250 ml bag	32.E0022.00

DID YOU KNOW? Once crystallized, the saline component of the 0.9 % sodium chloride solution tends to obstruct the internal ducts of the handpiece and oxidize the metal components. OMNIA has the right solution: the **STERILE DISTILLED WATER** in 3 different formats.

Manual Irrigation

Hand Fuser is an external irrigation system that is used when the implant equipment includes no peristaltic pump or when additional irrigation is necessary during surgery.

Regardless of the number of revolutions or working angle of rotating instruments, the Hand Fuser manual cooling system allows obtaining a smooth flow of cooling fluid. Furthermore, since it is an external system to the Physiodispenser, it can also be easily used to “wash” the surgical site and remove any blood that would prevent the dental surgeons from clearly examining bone surfaces. The system is also suitable for irrigation during final screwing of the implant by means of a dynamometric key.

Hand Fuser irrigation system

The set consists of:

- *1 Cuff with pressure gauge and pump that generates pressure on the saline solution bag, so as to push the cooling fluid towards the Omnirrigator syringe;*
- *½ litre sterile water (32.E0021) to cool rotating surgical instruments;*
- *1 Omnirrigator (32.F1007): manual irrigation system with button-driven flow regulator, by means of which the assistant can keep the operation field clean, and further cool the implant site.*

1/Box **30.E0008.00**

Omnirrigator

Omnirrigator
Manual irrigation system with button-driven flow regulator that enables the assistant to keep the operation field clean and further cool the implant site. The system is also suitable for irrigation during final screwing of the implant by means of a dynamometric key. The tube fitted with the perforating needle to be inserted into the saline solution bag. The irrigation tube is 200 cm long.

5 pcs	**32.F1007.00**

Accessories for manual Irrigation

Detail
of the perforator

Sterile distilled water irrigation solution
Accessories for manual irrigation to complement mechanical irrigation systems. They may be used to customize cooling lines according to your own needs. If a special irrigation line with peristaltic pump block is not available, the system can be composed by combining the items listed below.

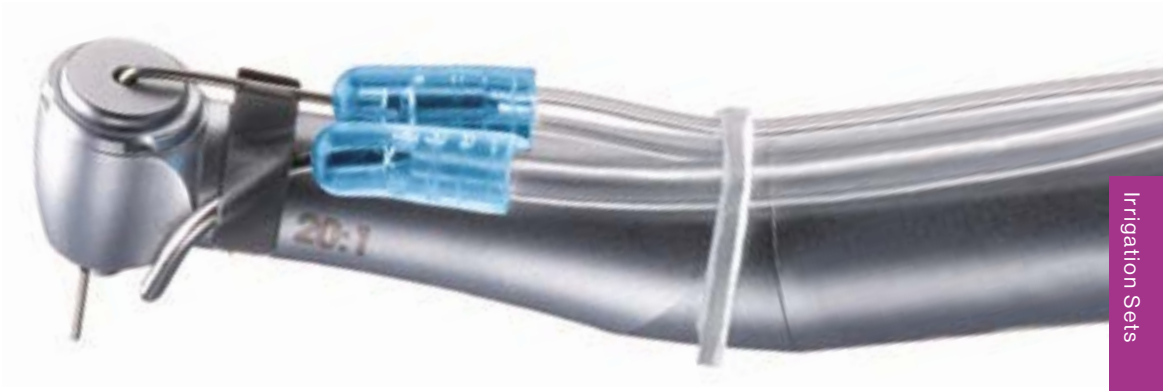
Perforator for Hand Fuser with female Luer connector, 10 pcs	**32.F0116.00**
Tubing extension with Luer without piercing pin, 10 pcs	**32.F0016.00**

Sterile distilled water irrigation solution

Terminal irrigation needle for Omnirrigator, in PVC, 50 pcs	**32.F1003.00**
Manual irrigation set with sliding flow adjuster for contra-angle, 10 pcs *The irrigation system 32.F0157.00 is a semi-manual system, which may be connected to the Hand Fuser system through the perforator, or it may be directly connected to the contra-angle through a hook-shaped flow adjuster. The practical sliding button, which must be hooked to the handpiece, allows stopping or adjusting flow strength.*	**32.F0157.00**

Mechanical Irrigation Sets

Physiodispenser and piezoelectric surgery. The practical terminal cap makes the connection of the irrigation line to the hand piece easier and allows connecting our tubes with all cooling needles of the different hand pieces, whose diameters often differ.



Product	Type*	Compatible with	Qty	Code
Extension cable for mechanical irrigation systems		Fits all irrigation sets	10 pcs	**32.F0100.00**
Irrigation set	1/2Y	Suni Satelec 2000/3000, Expert, Suni Max,Surgi set basic; Surgi set pro 500, Dental Surgery Unit, Dental Unit DSC Electronic, Sweden&Martina, Sky unit, Dental Unit Teseo, Miniuniko Surgery, Blue Rocket BR3000, BR4000	10 pcs	**32.F0001.00**
Irrigation set	1/2Y	W&H Elcomed 200/100, Astratech Elcomed 100	10 pcs	**32.F0006.00**
Tubing extension with Luer without piercing pin	1/2Y	W&H Elcomed 200/100, Astratech Elcomed 100	10 pcs	**32.F0016.00**
Tubing extension with Luer and flow regulator without perforator	1	W&H Elcomed 200/100, Astratech Elcomed 100, Hand Fuser (30.E0008)	10 pcs	**32.F0056.00**
Irrigation set	1/2Y	Atr 3000 Plus, 3000 new, 3000 Krugg, Atr 5000, Steri Oss Nobel biocare, Physio Dispenser 3000 B&B Dental, Techno Implant RTC Sistemi, XO Osseo	10 pcs	**32.F0008.00**
Irrigation Set	1/2Y	Nouvag 3000/Nouvag 7000/MD10, MD20 without tap/ Straumann model Nouvag/SM12 Sem2/SU100/CBM; Novaxa Assistant 2, Assitant I-XT, New AssistantNovaxa	10 pcs	**32.F0013.00**

***KEY:**
1 = Single irrigation
1/2 = Internal and external irrigation without Y joint
1/2Y = Internal and external irrigation with Y joint
= Tap for connecting the second irrigation line to the second contra-angle or for the connection of Omnirrigator

All the marks mentioned above are the Trademarks of the respective manufacturers.

Mechanical Irrigation Sets Partcodes

Physiodispenser and piezoelectric surgery.

Product	Type	Compatible with	Qty	Code
Irrigation set Export	1/2	Nouvag 3000/Nouvag 7000/MD10, MD20 without tap/ Straumann model Nouvag/SM12 Sem2/SU100/CBM; Novaxa Assistant 2, Assitant I-XT, New Assistant Novaxa	10 pcs	**32.F1023.00**
Irrigation set	1/2Y	Micro Dispenser 8000 with tap, MD10S, MD20 with tap	10 pcs	**32.F0014.00**
Irrigation set	1/2Y	Nouvag 3000/ Nouvag7000/ MD10, MD 11, MD20 without tap, MD30/ Straumann model Nouvag/ SM12 Sem2/ SU100/ CBM; Nouvag 8000 with tap, MD10S, MD20 with tap, Impla6000 Sweden&Martina	10 pcs	**32.F0015.00**
Irrigation Set	1/2Y	ATR Physio Plus - ATR- 3000 PLUS - ATR- 5000 PLUS	10 pcs	**32.F0019.00**
Irrigation set	1/2Y	Miniuniko, Miniuniko C, Miniuniko F Mariotti, Miniuniko CL Mariotti, Sirona Teneo	10 pcs	**32.F0020.00**
Irrigation set	1/2Y	Dental Unit Teneo Sirona	10 pcs	**32.F0090.00**
Irrigation set	1/2Y	Aseptico Aeu 6000 series, Aseptico Aeu 7000 series, Saeyang Ki-20, Impla6000 Sweden&Martina	10 pcs	**32.F0105.00**
Irrigation set	1/2Y	Aseptico Aeu 1000 -70/V, Aseptico Aeu 1070-70V	10 pcs	**32.F0106.00**
Irrigation set	1/2Y	Piezosurgery Touch Mectron	10 pcs	**32.F0108.00**
Irrigation set	1/2Y	De Giorgi Steri Implant, INTRAMATIC 2, INTRAMAX PLUS, Solujet	10 pcs	**32.F0112.00**
Irrigation set	1/2Y	Kavo Intrasept 905 - Mectron Piezosurgery II, Piezosurgery 3	10 pcs	**32.F0113.00**
Irrigation set	1	ULTRASURGERY De Giorgi, Resita UBS	10 pcs	**32.F0118.00**
Irrigation set	1/2Y	NSK Surgic XT, Surgic XT Plus, Osseocision®, VarioSurg, SurgicPro, Kyocera Implantor Neo, Bonart Piezo surgical system, Dentium iCTmotor, NSK 3i Osseocision, Delfine Intra-Lock	10 pcs	**32.F0134.00**
Irrigation set	1/2Y	Nobel Biocare80/ W&H Implantmed/ Implant Med new design 2005/ Implantmed SI 923/ Astratech Implant SI 923/ Surgical Motor System/Ace/ Straumann/InnovaCorp. 3I/Centerpulse/Lifecore/ DU 900/FRIOS® UNIT S/ FRIOS® UNIT S/I, Osseoset 100/Osseoset 200/Osseocare, Elcomed SA 310/ SA2006, Piezomed, W&H SI 1023	10 pcs	**32.F0139.00**
Irrigation set	1	Anthogyr 6842 V	10 pcs	**32.F0141.00**
Irrigation set with Luer Lock without perforator	1	Anthogyr 6842 A	10 pcs	**32.F0142.00**
Irrigation set	1/2Y	Saeshin Traus SIP10, X-Cube, De Giorgi Traus sip 10	10 pcs	**32.F0147.00**
Irrigation set	1/2Y	Anthogyr Implanteo, Implanteo Led	10 pcs	**32.F0148.00**
Irrigation set	1/2Y	Miniuniko Piezo	10 pcs	**32.F0150.00**
Irrigation set	1/2Y	Simpla PROIMPLA, Acteon Group - Satelec I-ENDO Dual, HT-IMPLANT	10 pcs	**32.F0151.00**
Irrigation set	1/2Y	Elcomed SA 200 W&H pump cm 19 Innova Corp-Strauman Frioss Unit E, Drilltech BTI	10 pcs	**32.F0159.00**
Irrigation set	1/2Y	Intrasurg 300/500; Intrasurg 300 PLUS; Intrasurg 1000; Intrasurg 1000 Air	10 pcs	**32.F0161.00**
Irrigation set	1/2Y	Bien Air Chiropro 980 / EMS PIEZON® MASTER surgery / Esacrom Surgisonic I / UBS-Ultrasonic bone surgery/ Surgybone - Acrobone - Easybone Silfradent, BioSAFin Easy Surgery, MyTUTOR, Heracle Sweden&Martina, Cefla dental Chair, Osseodoc BienAir	10 pcs	**32.F0170.00**
Irrigation set	1/2Y	Bien Air Chiropro 980 / EMS PIEZON® MASTER surgery/ Esacrom Surgisonic I / UBS-Ultrasonic bone surgery/ Surgybone - Acrobone - Easybone Silfradent,BioSAFin Easy Surgery, MyTUTOR, Heracle Sweden&Martina, Osseodoc BienAir	10 pcs	**32.F0171.00**
Irrigation set	1/2Y	Silfradent	10 pcs	**32.F0188.00**
Irrigation set	1/2Y	Acteon Implant centre, Piezotome; Dual 2000 De Godzen; Assitant Novaxa, Suni Satelec Expert, Acteon I-Surge, I-Surge Plus, Acteon Piezotome/Piezotome 2, Acteon Solo, Acteon Implant center/Implant center2 Led	10 pcs	**32.F0194.00**
Irrigation set	1/2Y	Implantmed SI-95/SI-923/SI-915/SI-1023/SI-1015/SI-1010, Elcomed SA-310, Piezomed SA-320	10 pcs	**32.F1200.00**

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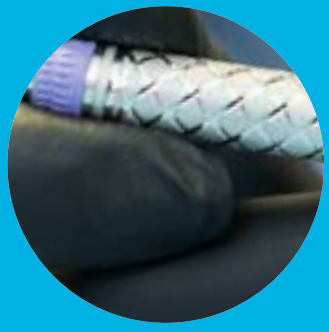
1/2Y = Internal and external irrigation with Y joint
= Tap for connecting the second irrigation line to the second contra-angle or for the connection of Omnirrigator
All the marks mentioned above are the Trademarks of the respective manufacturers.

Essential Irrigation Lines

Hose set with perforator, flux control clip and integrated peristaltic pump. The final blue tip makes the connection of the hose set to the hand piece easier allowing all our hose sets to be connected to all the cooling needles of the different hand pieces that often have different diameters.

Product	Type	Description	Qty	Partcode
Irrigation set	1/2 Y	Irrigation Tubing for NSK Surgic XT, Surgic XT Plus, Osseocision, Vario Surg, Kyocera Implantor Neo, Aseptico Aeu 6000 series, Aseptico Aeu 7000 series, Bonart Piezo surgical system	20 pcs	**32.F1201.00**
Irrigation set	1/2 Y	Irrigation Tubing for Nouvag 3000/Nouvag 7000/MD10, MD20 without tap/ Straumann Model Nouvag/SM12 Sem2/SU100/CBM, Assistant 2 Novaxa	20 pcs	**32.F1202.00**
Irrigation set	1/2 Y	Irrigation Tubing for BienAir Chiropro 980/EMS PIEZON MASTER surgery/ Esacrom Surgisonic I/UBS-Ultrasonic bone surgery/Surgibone/Acrobone/ Easybone Silfradent, BioSAFin Easy Surgery, MyTUTOR, Heracle Sweden & Martina	20 pcs	**32.F1203.00**
Irrigation set	1/2 Y	Nobel Biocare80/ W&H Implantmed/ Implant Med new design 2005/ Implantmed SI 923/ Astratech Implant SI 923/ Surgical Motor System/Ace/Strauman/ InnovaCorp. 3I/Centerpulse/Lifecore/ DU 900/FRIOS® UNIT S/ FRIOS® UNIT S/I, Drilltech/Osseoset 100/Osseoset 200/Osseocare	20 pcs	**32.F1204.00**

*Essential Irrigation Lines do not include: Standard accessories, roller (replace by a flux control clip), tap.
All the marks mentioned above are the Trademarks of the respective manufacturers.

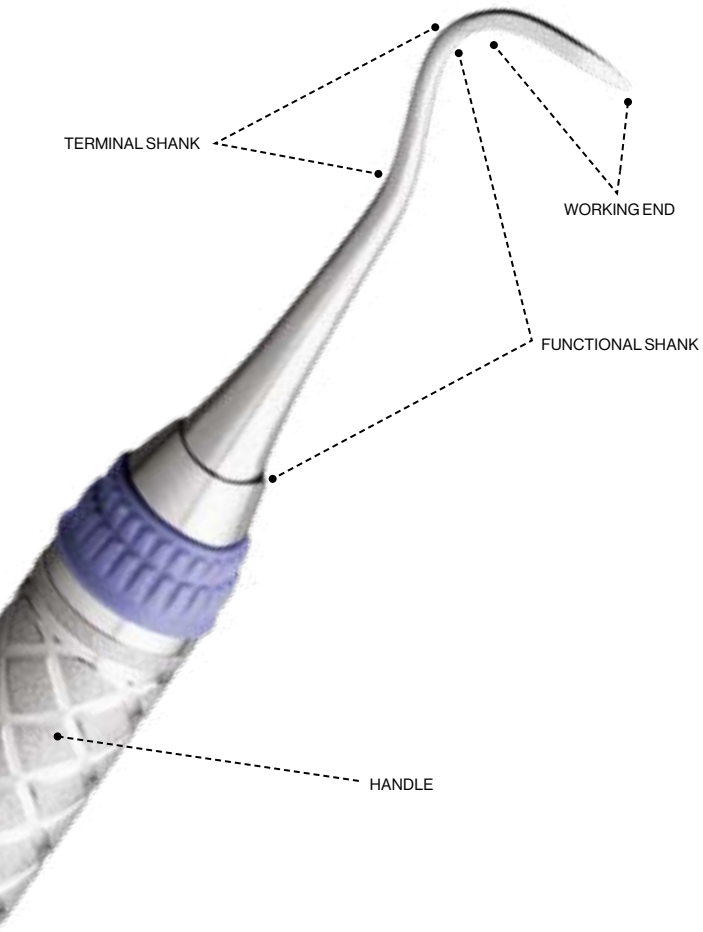


Reference Guide

Advanced performance throughout your practice. Find out all of the ways HuFriedyGroup helps you to be the Best in Practice.

Instrumentation E2

Cassettes & Accessories E12



Scalers & Curettes

All dental instruments follow basic design characteristics. The following diagrams outline the key principles of scaler and curette instrument design.

All instruments have three components:

1. **Handle:** for grasping the instrument.
2. **Shank:** connects the handle to the working end and allows adaptation of the working end to tooth surfaces.
3. **Working end:** carries out the function of the instrument and is unique to each instrument type.

Instrument Handles

Instrument handles are available in a variety of shapes and styles. The following factors should be considered when selecting instrument handles:

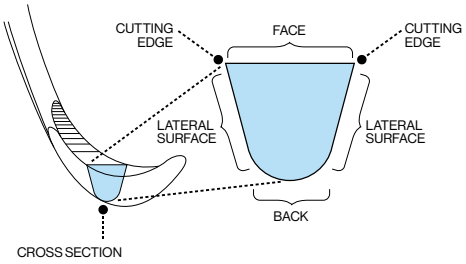
- **Weight:** Hollow handles increase tactile transfer and minimise fatigue.
- **Diameter:** Large handles maximise control and encourage a lighter grasp.
- **Serration:** Knurled handles enhance control by providing a positive gripping surface.

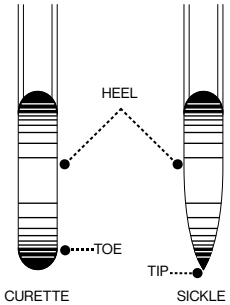
The Instrument Shank

The **terminal shank** extends between the blade and the first bend. The terminal shank position is used to correctly adapt the working end. The length of the terminal shank is a determining factor when selecting curettes for subgingival vs. supragingival access.

The **functional shank** length extends from the working end to the handle. The functional shank can be short, long, or moderate in length.

Moderate to long functional shanks are needed to reach the tooth surfaces of posterior teeth or root surfaces of teeth with periodontal pockets. Short functional shanks are used to remove supragingival calculus deposits or to reach the surfaces of anterior teeth.





The Scaler working end

The working end (blade) is made up of several components: the face, the lateral surfaces, the cutting edge and the back.

A blade that ends with a rounded tip (toe) is classified as a curette. A blade designed with a pointed tip is classified as a sickle scaler.

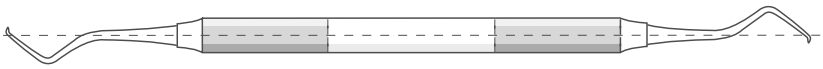
Illustrations courtesy of Nield, J.S.: Fundamentals of Dental Hygiene Instrumentation, Ed 2: Lea & Febiger, 1988.

Shank Flexibility related to Instrument use

Shank Type	Uses	Examples
Flexible	• Detection of subgingival calculus • Removal of fine calculus • Provides the best tactile sensation to the operator's fingers via the shank & handle	• Gracey curettes • Explorers
Moderately flexible	• Removal of moderate or light calculus • Provides good level of tactile sensation, allowing detection and removal of moderate deposits	• Universal curettes
Rigid	• Removal of heavy calculus deposits • Limited tactile sensation	• Rigid curettes • Sickle scalers • Periodontal files • Hoes
Extra Rigid	• Removal of very tenacious calculus • Limited tactile sensation	• Extra Rigid Gracey curettes

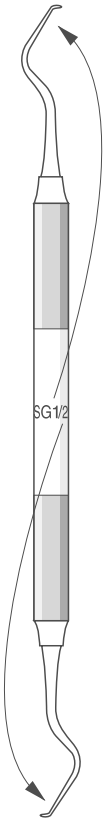
Instrument balance

To function most effectively, an instrument should be balanced. A balanced instrument has working ends that are centered within 2 mm of the long axis of the handle line.



Balanced

Unbalanced



Instrument Markings

When the design name and number are labeled along the length of the handle, each working end is identified by the number closest to it. In the illustration below, the working end on the left is the Gracey #1 blade, the right is the Gracey #2 blade.

If the design name and number are labeled around the instrument handle, the first number (on the left) identifies the working end at the top and the second number identifies the working end at the bottom of the handle.

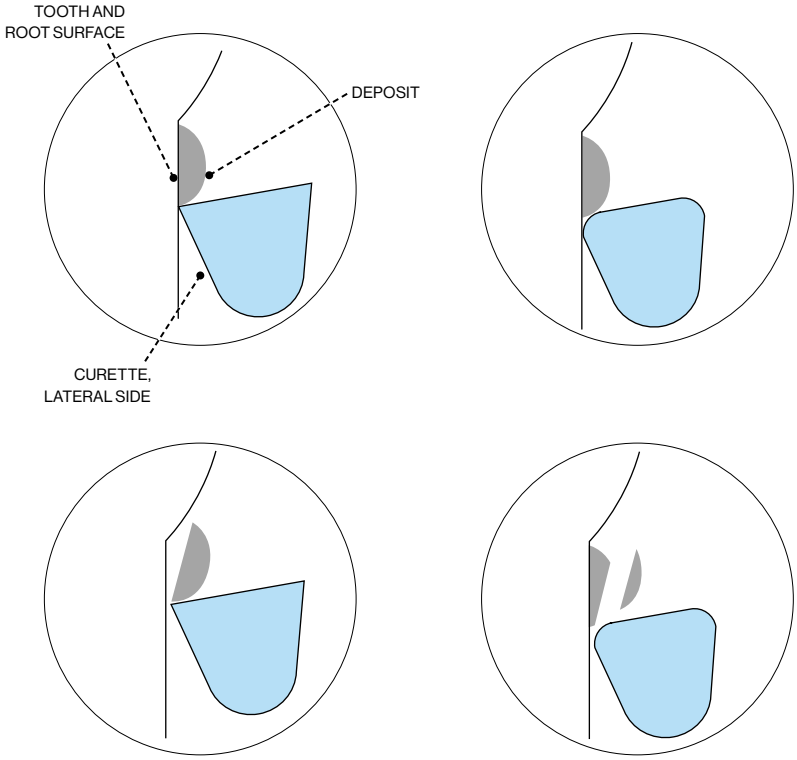
Instrument shanks are flexible, moderately flexible, or rigid in design. Selecting the appropriate shank design should be based on the objective of the procedure (see chart below).

Sharp Instruments

- Improve calculus removal
- Reduce fatigue
- Save time
- Improve tactile sensitivity
- Minimise patient discomfort

Sharp Curette (Cross Section)
Sharp instruments remove entire deposits.

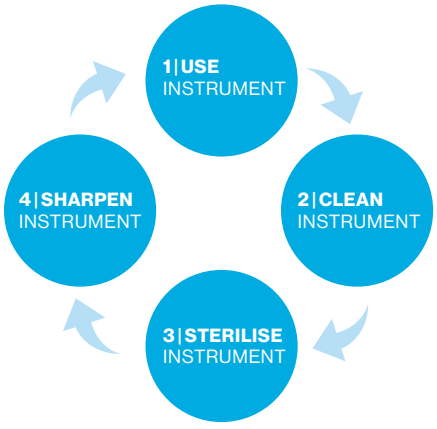
Dull Curette (Cross Section)
Dull instruments only "burnish" or remove part of a deposit.



When to sharpen?

Ideally, instruments should be sharpened regularly at the first sign of dullness. Consider the following to help determine when instruments need to be sharpened:

1. The frequency of instrument use.
2. The degree of patient difficulty.
3. Results of evaluating the cutting edge against a plastic test stick.



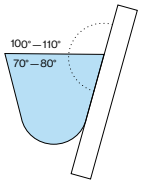
How to sharpen

The following steps outline the "Stationary Instrument, Moving Stone" sharpening technique:

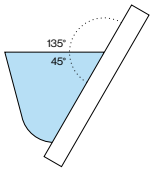
1. Stabilise the instrument.
2. Apply stone to lateral surface to form a 110° angle with the face.
3. Position the stone to contact the heel of the blade and work toward the tip.
4. Move the stone up and down with short strokes.
5. A sludge will appear on the face of the blade as it is sharpened. It can be wiped clean with sterile gauze.
6. Finish with a down stroke (to avoid a roughened edge).
7. Repeat the procedure to sharpen the opposite cutting edge of sickles and universal curettes.

Angulation

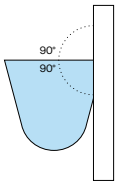
Correct Angulation
When the stone is correctly placed against the blade, the internal angle (70° to 80°) is maintained.



Too much Angulation
When the internal angle is less than 70°, the blade becomes weak and also dulls quickly.



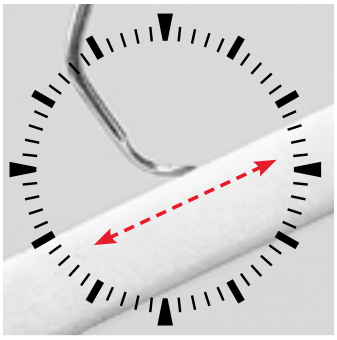
Not enough Angulation
When the internal angle is greater than 80°, the blade becomes bulky and is difficult to adapt to the tooth.



Instruments should be kept sharp and true to their original design. In addition, dental procedures are most effective with sharp instruments.

Rounding the Toe of a Curette

1. Stabilise the instrument.
2. Place stone at a 45° angle to the face.
3. Use up and down strokes, and rotate the stone around the toe.

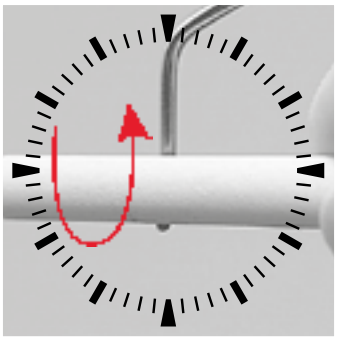


Sharpening the Face of Dental Instruments

Sharpening the face of periodontal instruments is only recommended for removing a roughened edge. The cutting edge should be restored by reducing the lateral side. Excessive grinding of the face weakens the blade.

To sharpen the face of curettes and curved sickles, use a conical or cylindrical stone (SS299, SS2 or SSKC).

1. Stabilise the instrument.
2. Place stone at junction of face and shank.
3. Roll stone across the face, moving toward the tip/toe.
4. Use a few strokes and light, even pressure.

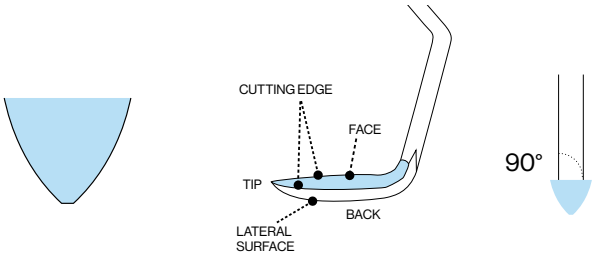


To sharpen the face of a straight sickle, use a flat stone.

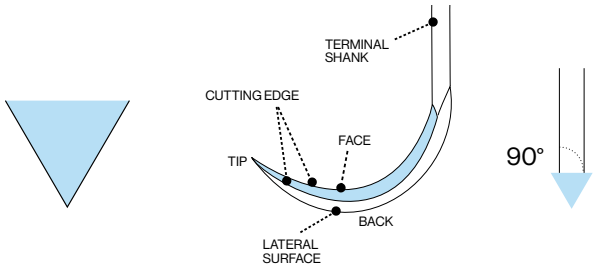
1. Apply stone to entire facial surface.
2. Move the stone across the face using a back/forth motion.
3. Use a few strokes and light, even pressure.

Instrument Design to Consider when sharpening

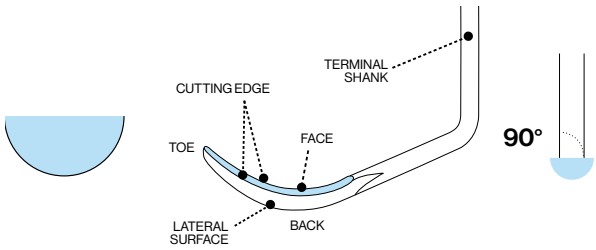
Straight Sickle Scaler



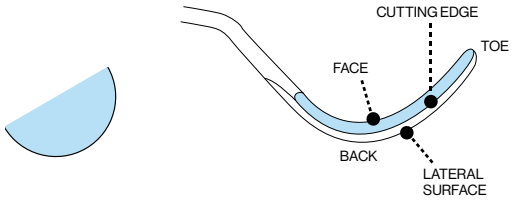
Curved Sickle Scaler



Universal Curette



Gracey Curette



Sharpening Stones

Sharpening stones restore the cutting edge on dull instruments. Stones are available in various grits, shapes and sizes (see pages D29-30). The chart below outlines the type of stone to use for various sharpening needs.

After use, wipe with a clean cloth to remove metal particles. Scrub or ultrasonically clean to remove lubricant before sterilisation.

After sterilisation, lubricate before each use and be sure to use the entire stone to prevent "grooving." Petroleum jelly is NOT recommended for lubrication as it can clog the stone's pores and thus reduces effectiveness.

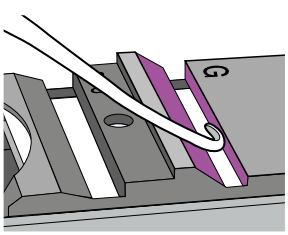
Sharpening Stone comparison Chart

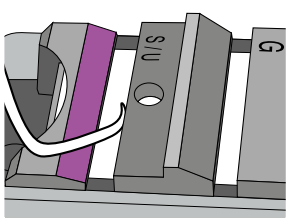
Name	Origin	Method	Lubricant	Texture	Application
Arkansas Stone	Natural	Unmounted, mounted or rotary	Oil	Fine	Routine sharpening and finishing
I Stone	Synthetic	Unmounted	Oil or Water	Medium to Coarse	Sharpening of dull instruments or those requiring re-contouring
Ceramic Stone	Synthetic	Unmounted	Water or Dry	Fine/Medium	Routine sharpening and finishing
Composition Stone	Synthetic	Mounted	Water	Coarse	Reshaping of dull instruments
Diamond Sharpening Cards	Diamond Micron Coated Steel Plate	Unmounted	Dry or Water	Extra Fine, Fine and Medium	Create fine edges on blades, routine sharpening and reconditioning of dull Instruments

Sidekick Sharpener

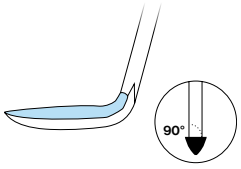
Sharpening made easy!

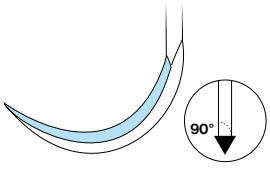
- Easy-to-read letters indicate Graceys (G) or Sickles and Universals (S/U)
- Position the instrument in the specific channel, with the terminal shank resting on the incline of the channel
- Position the back of the instrument along the backstop of the guideplate
- Turn the unit on, and glide the instrument within the channel from side to side
- Repeat 2-3 times or until blade is sharp



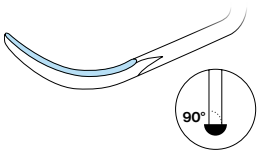


Achieve accurate Angles every Time

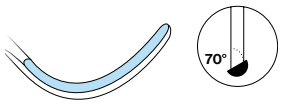




Sickle Scalers



Universal Curettes



Gracey Curettes

How to recognise a dull Instrument

1. The instrument does not **grab** or **bite.**
2. More pressure is needed for effective instrumentation.
3. Repeated strokes are necessary to remove the deposit.

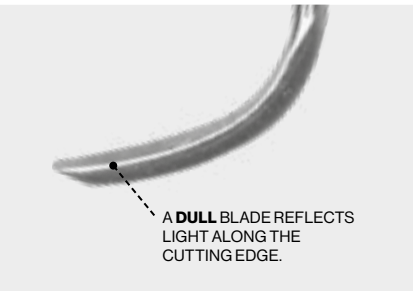
How to determine Instrument sharpness

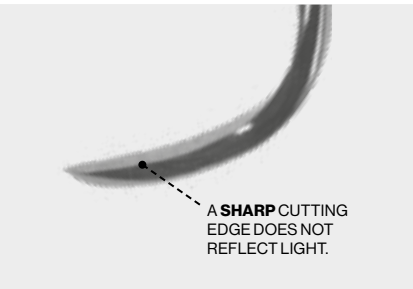
A. **Plastic test stick:** To test sharpness with a plastic test stick, apply the cutting edge to the stick and evaluate the "bite" as the edge takes hold. If there is not a "bite," the instrument needs sharpening.

B. **Visual inspection:** To test sharpness by visual inspection, a bright light (and if possible, a magnifying glass) is required.

Hold the instrument under the light and rotate until the edge is facing the light. If you can see light reflecting off the cutting edge, then the instrument is dull.

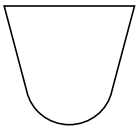
Visual Inspection



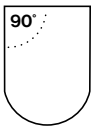


Common Sharpening Errors

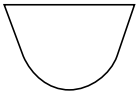
Sharpened Correctly



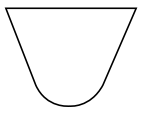
Too little angulation



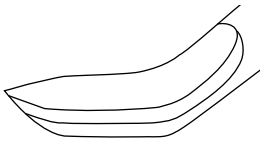
Too much sharpening of the face



Too much angulation between the stone and the blade

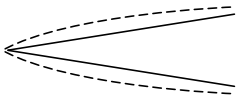


The toe has been sharpened to a point



Gracey Curette top view: Sharpening in one place flattens the edge

Sickle scalertop view: Sharpening in one place flattens the edge



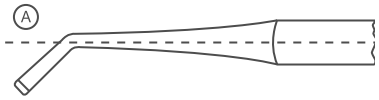
Educational Aids

It's About Time to Get on the Cutting Edge Instrument Sharpening Manual **| SHM**

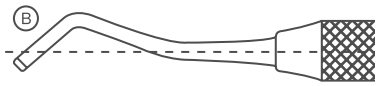
Learn more about how to sharpen your instruments.

Black's Formula is a system of universally accepted numbers designed by Dr. G.V. Black that describe the shape, size and angle of cavity preparation instruments. Both dentists and manufacturers use Black's Formula to communicate about instrument design.

Black's Formula is based on the concept of instrument balance. Balance is established by keeping the blade of the instrument within 2mm of the long axis of the handle line. Proper balance is necessary to achieve optimal cutting with minimal effort.

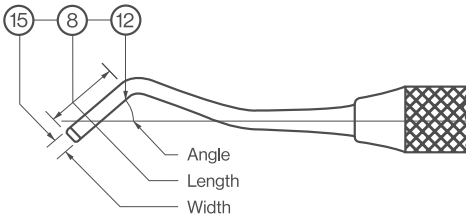


OUT OF BALANCE INSTRUMENT



BALANCED INSTRUMENT

Black's Instrument numbering Formula



The first number (15) represents the width of the blade in tenths of a millimeter.

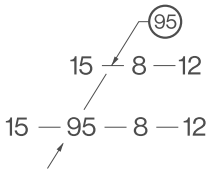
The second number (8) represents the length of the blade in whole millimeters.

The third number (12) represents the angle the blade forms with the long axis of the handle expressed in degrees centigrade.

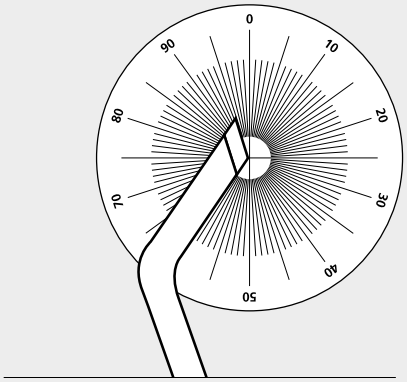
About the fourth number

Some instruments, such as margin trimmers, are constructed with a cutting edge at an angle other than a right angle. In these cases, a fourth number (in degrees centigrade) is placed in the formula that indicates the degree of angle of the cutting edge to the long axis of the handle.

Example: Margin Trimmer
15-95-8-12.



The fourth number is placed between the first and second numbers.



Black's Formula uses a centigrade scale to measure instrument angles.

Stainless Steel Instruments

While stainless steel has superior corrosion resistance, it will discolor and corrode when exposed to higher than recommended chemical concentrations or certain chemicals.

Stainless steel should not be exposed to the following chemicals: Sodium Hypochlorite (household bleach), Tartaric Acid (stain and tartar remover), Aluminum Chloride, Barium Chloride, Bichloride of Mercury, Calcium Chloride, Carbolic Acid, Chlorinated Lime, Citric Acid, Dakin's Solution, Ferrous Chloride, Lysol, Mercuric Chloride, Mercury Salts, Phenol, Potassium Permanganate, Potassium Thiocyanate or Stannous Chloride.

The following chemicals should NEVER be used with stainless steel: Aqua Regia, Ferric Chloride, Sulfuric Acid, Hydrochloric Acid or Iodine.

Aluminium Instruments Instrument Handles

Cleaning / Disinfection:

- Use neutral cleaning agents and disinfectants suitable for Aluminium.
- Check cleaning agent label for precautions for use with Aluminium.
- Do not clean in an ultrasonic cleaner.
- Clean by hand or in a Washer-Disinfector unit.

Processing:

Note: Anodized aluminium instruments, when processed with Stainless Steel instruments may cause an adverse chemical reaction.

Carbon Steel Instruments

Processing:

- Clean, disinfect and sterilize separately.
- Do not clean, disinfect or sterilize with other stainless-steel instruments.
- Do not clean / disinfect in a Washer-Disinfector unit.

Hinged Instruments

Processing:

- Do not clean, disinfect or sterilize with other stainless-steel instruments.

Oversized Instruments

Note: If instruments do not fit in cassettes, other systems should be considered for reprocessing. Please call Hu-Friedy for assistance Tel 00800 4837 4339 or send an e-mail to info@hu-friedy.eu.

Aspirators and Aspirator Tips

Processing:

- Clean, disinfect and sterilize only in a completely disassembled state.

Cleaning / Disinfection:

- For automated cleaning and disinfection in a Washer-Disinfector unit connecting rinsing adapters must be used, if the inserts are processed inside a cassette system. Otherwise open tray systems for automated cleaning and disinfection or manual cleaning and disinfection is recommended (no Ultrasonic cleaning and disinfection!).

Chu's Aesthetic Tool Kit Tips

Note: The tip will last for approximately 5 reprocessing cycles.

Processing:

- Clean, disinfect and sterilize with tip and handle disassembled.
- Tips with fading markings should be replaced.
- Do not disinfect with phenols or iodophors.
- Do not use dry heat.

Colorvue-Tips

Note: The tip shall be disposed after a maximum of 30 reprocessing cycles.

Processing:

- Clean, disinfect and sterilize with tip and handle disassembled.
- Tips with a fading black marking should be replaced.
- Do not disinfect with phenols or iodophors.
- Do not use dry heat or rapid heat sterilization.

Composite Brush Handle

Processing:

- Clean, disinfect and sterilize in a completely disassembled state.

Container for Sterilization and Accessories

Processing:

- For reprocessing, the lid of the Container and the filter holding devices in the base and the lid must be removed.
- If single use paper filters have been used, they must be removed before reprocessing. Indicators must be removed from the label holding device.

Cleaning / Disinfection:

- For the cleaning and disinfection of anodized Aluminium Sterilization Containers only detergents and disinfectants can be used which are approved for this material.
- For the reprocessing in a Washer-Disinfector unit the components of the Container have to be placed securely in the washing baskets. Spraying nozzles and arms should not be blocked. Do not use acid neutralizers for the reprocessing of Aluminium Containers.
- Container made of Aluminium cannot be cleaned or disinfected in an Ultrasonic Cleaner Unit.
- Container-Cassettes may be cleaned and disinfected with all procedures recommended for IMS-cassettes.
- Permanent Filters of Teflon may be cleaned and disinfected in a Washer-Disinfector unit.
- Wrapping Drapes for aseptic removal must be cleaned with the standard procedures for clinical or dental office textiles, before reuse. Do not starch wrapping drapes

Sterilization:

- Sterilization Containers made of anodized Aluminium have been developed especially for sterilization in Steam Sterilizers with pre-vacuum, fractioned vacuum or fractioned flow processes. Hu-Friedy Sterilization Containers cannot be used for other sterilization methods.

Maintenance:

- The surface of Aluminium Containers is very sensitive in respect to mechanical impact. For this reason, do not use metal brushes or scouring agents.
- For the removal of stains, residues of inscriptions or adhesive tapes only a commercial cleaner for anodized Aluminium may be used (no benzine or acetone!) After such treatment the Containers must be cleaned once more.

Crown Remover (CRL, CRU)

Processing:
- Clean, disinfect and sterilize in a completely disassembled state.

Cleaning / Disinfection:
- Do not disinfect with phenols or iodophors.

Sterilization:
- Do not sterilize with dry heat.

Implacare

Sterilization:
- IMPLACARE disposable resin tips can be steam sterilized prior to use.
- They are intended for one use only!
- Clean, disinfect and sterilize in a completely disassembled state.

Mallet

Processing:
- Clean, disinfect and sterilize in a completely disassembled state.

Mouth Gags (MGA, MGC, MGI)

Processing:
- When using a cassette system for cleaning/sterilization, the opening where the nylon tubing slips over the instrument tip must not be covered so as to allow the tips to properly drain. Clean, disinfect and sterilize in a completely disassembled state.

Mouth Mirrors

Processing:
- To avoid scratches on the mirror surface from other pointed instruments, reprocess in an instrument cassette with instrument rails.
- Clean, disinfect and sterilize in a completely disassembled state.

Cleaning / Disinfection:
Note: All types of Rhodium coated Mouth Mirrors should not be cleaned and disinfected in an ultrasonic cleaner.

O-Rings

Sterilization:
- O-Rings cannot be dry heat sterilized

Osteotomes and Osteotome Handles

Processing:
- Clean, disinfect and sterilize in a completely disassembled state if applicable.

Plastic Filling Instruments

Processing:
- Process in cassettes or trays with instrument rails to avoid scratches on the surface from other pointed instruments.

Maintenance:
- Residues of Filling Materials and etching products must be removed immediately.
- Plastic Filling Instruments are designed with an extra smooth surface, in order to provide a better handling with composite materials. Scratches that are not visible might cause composite materials to stick to the rougher surface.

Resin Instruments, Resin Components or Resin Cassettes

Cleaning / Disinfection:
- For resin or silicone products do not use detergents or disinfectants containing phenols or iodophors.

Sterilization:
- Dry Heat is explicitly not compatible with Instruments with resin handles (handle #8), with resin or Silicone components, inserts on any instruments, or with resin cassettes.

Retractors, Metal

Processing:
- Removable retractor tips must be disassembled from the handle before cleaning/disinfection and sterilization.

Retractors, Plastic (CRPC, CRPA)

Cleaning / Disinfection:
- Can only be disinfected by chemical disinfection. Do not clean / disinfect in Washer-Disinfector unit.

Sterilization:
- Do not sterilize (steam, dry heat etc.)!

Root Canal Instruments

Processing:
- Reprocess in suitable endodontic stands (i.e. Hu-Friedy IMS-1275).

Cleaning / Disinfection:
- Pre-treatment should be conducted outside the Endodontic stand.
- Automated cleaning and disinfection in a Washer-Disinfector unit is recommended.
- Ultrasonic cleaning in the Endodontic stand is not recommended.

Scalpel Handles

Processing:
- Clean, disinfect and sterilize in a completely disassembled state.

Scaler marked with Color Coding Rings

(IMS-1280L, IMS-1286L, IMS-1281, IMS-1287, IMS-12810, IMS-1287L, IMS-12810L, IMS-1288, IMS-12811, IMS- 1288L, IMS-12811L, IMS-1289, IMS-1281L, IMS-1289L, IMS-1282, IMS-1282L, IMS-1283, IMS-1283L, IMS-1284, IMSö1284L, IMS-1234, IMS-1285, IMS-1285L, IMS-1280, IMS-1286)

Processing:
- For reprocessing, attached Color Coding Rings do not have to be removed

Syringes

Processing:
- Completely disassemble including unscrewing of the cylinder.

Ultrasonic Inserts, Magnetostrictive

Processing:
- Ultrasonic cleaning and disinfection as well as steam sterilization can be affected in suitable Hu-Friedy IMS-Cassettes.

Cleaning / Disinfection:
- For automated cleaning and disinfection in a Washer-Disinfector unit connecting rinsing adapters must be used, if the inserts are processed inside a cassette system. Otherwise open tray systems for the automated cleaning and disinfection or alternatively the manual cleaning and disinfection procedure are recommended.

Sterilization:
- For sterilization use steam sterilization only. Do not expose to phenols or iodophors.
- Do not use dry heat sterilization, or heat above 135 °C (275 F).

Ultrasonic Inserts, Piezo with Guardian

Processing:
- Piezo Ultrasonic Inserts remain in the Guardian during the complete reprocessing cycle, also if reprocessed in cassettes.
- Ultrasonic cleaning and disinfection as well as steam sterilization can be affected in suitable Hu-Friedy IMS-Cassettes.

Sterilization:
- For sterilization use steam sterilization only.
- Do not expose to phenols or iodophors.
- Do not use dry heat sterilization, or heat above 135 °C (275 F).

Ultrasonic Piezo Handpiece

Sterilization:
- The Piezo handpiece can be steam sterilized with all types of Steam Sterilizers at 134°C/15minutes. Other sterilization parameters are not permitted.

360 Knife (K360)

Processing:
- Clean, disinfect and sterilize with fixation screw unscrewed.

HuFriedyGroup recommends Dual Enzyme Enzymax Ultrasonic Cleaning Solutions which contain Steelgard agents to protect instruments from harmful minerals naturally found in water that contribute to buildup, spotting and corrosion. Enzymax has multipurpose applications including efficient ultrasonic detergent, presoak, linen, spot removal and evacuation cleaner (see page B203).

For always updated information, please refer to our website

Ultrasonic Inserts

Intended for use by dental professionals. Inspect, clean and sterilise (autoclave only). Steam sterilise for at least 5 minutes at 270˚F/132˚C / 273°F/134°C or 20 min. at 250˚F/121˚C. Do not heat above 275˚F/135˚C. Recommended 30 minute dry time after sterilisation cycle. Do not expose to phenols or iodophors or dry heat sterilisation. Inserts with bent, altered or worn tips or other compromising conditions should be removed from service.

Piezo Tips

Cleaning & Sterilisation

Piezo tips should remain in the wrench during the complete cleaning, disinfection and sterilisation reprocessing cycle. Clean using ultrasonic cleaner or thermodisinfector. Steam sterilise for at least 5 minutes at 270˚F/132˚C / 273°F/134°C or 20 min. at 250˚F/121˚C. Do not heat above 275°F (135°C). Clean, disinfect, inspect and steam sterilise before each use following the respective equipment manufacturers users instructions. Do not expose to phenols, iodophors or dry heat sterilisation.

Replacement Of worn Inserts And Tips

Scaling efficiency can significantly diminish with worn insert tips. Inferior performance and poor water delivery can result from worn, damaged, bent or altered tips.

1 mm wear diminishes 25% efficiency and 2 mm wear diminishes 50% efficiency. For optimal scaling efficiency, we recommend checking inserts monthly for signs of wear. An Ultrasonic insert wear guide (HF-466) and Piezo Tip Wear Guide (HF-469) are available from HuFriedyGroup.

IMS Instrument Management System

Optimal infection control and prevention are facilitated by the use of tools that allow for improved efficiency and safety. Instrument integrity is further enhanced by the use of HuFriedyGroup Instrument Management System (IMS). The IMS™ Solution allows clinicians to move instruments from cleaning through chairside without touching or damaging the instruments.

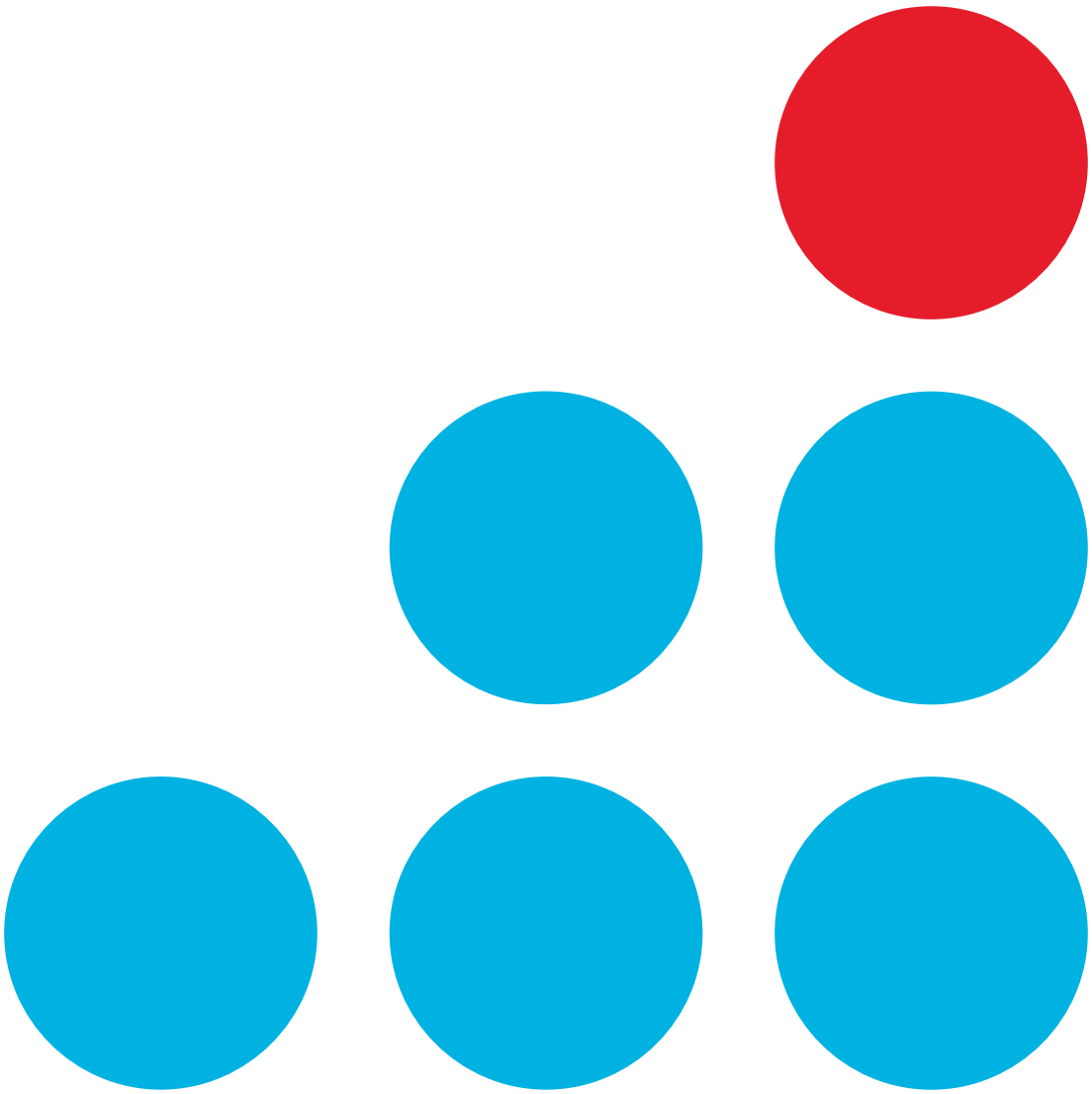
Learn more about IMS

IMS™ Cassettes Troubleshooting Guide

Experiencing issues with your IMS™ Cassettes?
Review this document to find common problems and how to prevent them from occurring.

Problem	Cause	Prevention
Spotting	• Insufficient rinsing after ultrasonic cleaning	• Rinse thoroughly under steady stream of water for 30 seconds. Use distilled water if possible
	• Insufficient drying after ultrasonic cleaning	• Rinse with hot water
	• Not changing ultrasonic solution	• Solution should be changed at least once a day. Always follow Instructions for Use.
	• Sterilizer has not been cleaned	• Follow manufacturer's guidelines for maintenance and cleaning • Use only distilled water for reservoir
Rust	• Corrosion from carbon steel instruments spreads to stainless steel instruments	• Separate stainless and carbon instruments • For carbon steel instruments: Dip in pre-sterilization solution as suggested by sterilizer manufacturer
	• Abrasion can destroy the chromium/oxide surface	• Lubricate joints and lock area
	• Sterilizer not clean	• Follow manufacturer's guidelines for maintenance and cleaning
Pitting	• Chemical attack on instruments	• Rinse and dry instruments thoroughly • Use approved cleaning and sterilization solutions only, never use household bleach or stain and tartar remover
	• Chlorides (water leakage from water softener or additives containing chlorides)	• Use demineralized or distilled water in final rinse.
	• Organic residues (blood, saliva, sweat)	• Use approved cleaning and sterilization solutions only. Never use bleach, tartar or cement remover

Problem	Cause	Prevention
Staining | Resin Cassettes		
Black/ Purple	• Amalgam left in carrier	• Thoroughly remove amalgam or other compounds from the instrument prior to processing • If carrier is plugged, sterilize separately and unplug while carrier is warm
	• Contact with ammonia	• Use only proper and approved cleaning agents and rinse thoroughly
Green	• Chrome breakdown of instruments	• Inspect instruments and replace those with cracked handles or peeled plating
Yellow/ Brown	• Sterilizer has not been cleaned	• Change reservoir water once a week • Regularly clean chamber and filters according to manufacturer's instructions
	• Normal use discoloration	• Every 6 months soak resin cassettes (without instruments and not in the ultrasonic) in 2 cups bleach to 1 gallon of water for 5 to 30 minutes
Brown/ Blue	• Sterilizer has not been cleaned	• Regularly clean chamber and filters according to manufacturer's instructions
Turning Matte Gray	• Excessive lime in water	• Use demineralized or distilled water for softened water in cleaning stage
	• Cement remover has been in contact with instruments	• Wipe off cement removers prior to placing in an automatic washer
Cassette Issues		
Broken Hinges	• Overloading/ improperly placed instruments	• Instruments should not protrude from cassette • Only light force is needed to close the cassette
	• Improperly placed rails	• Do not reposition cassette rails
Wet Packs	• Insufficient drying • before or during sterilization	• Thoroughly dry cassette after cleaning, before wrapping • Do not open autoclave door during dry cycle
	• Improper loading • of cassettes in • sterilizer	• Do not overpack sterilizer • Do not stack cassettes on top of each other • Always use sterilizer's cassette rack



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