# Product Catalog

# 2025




HuFriedyGroup
The Best In Practice

HuFriedyGroup
The Best In Practice

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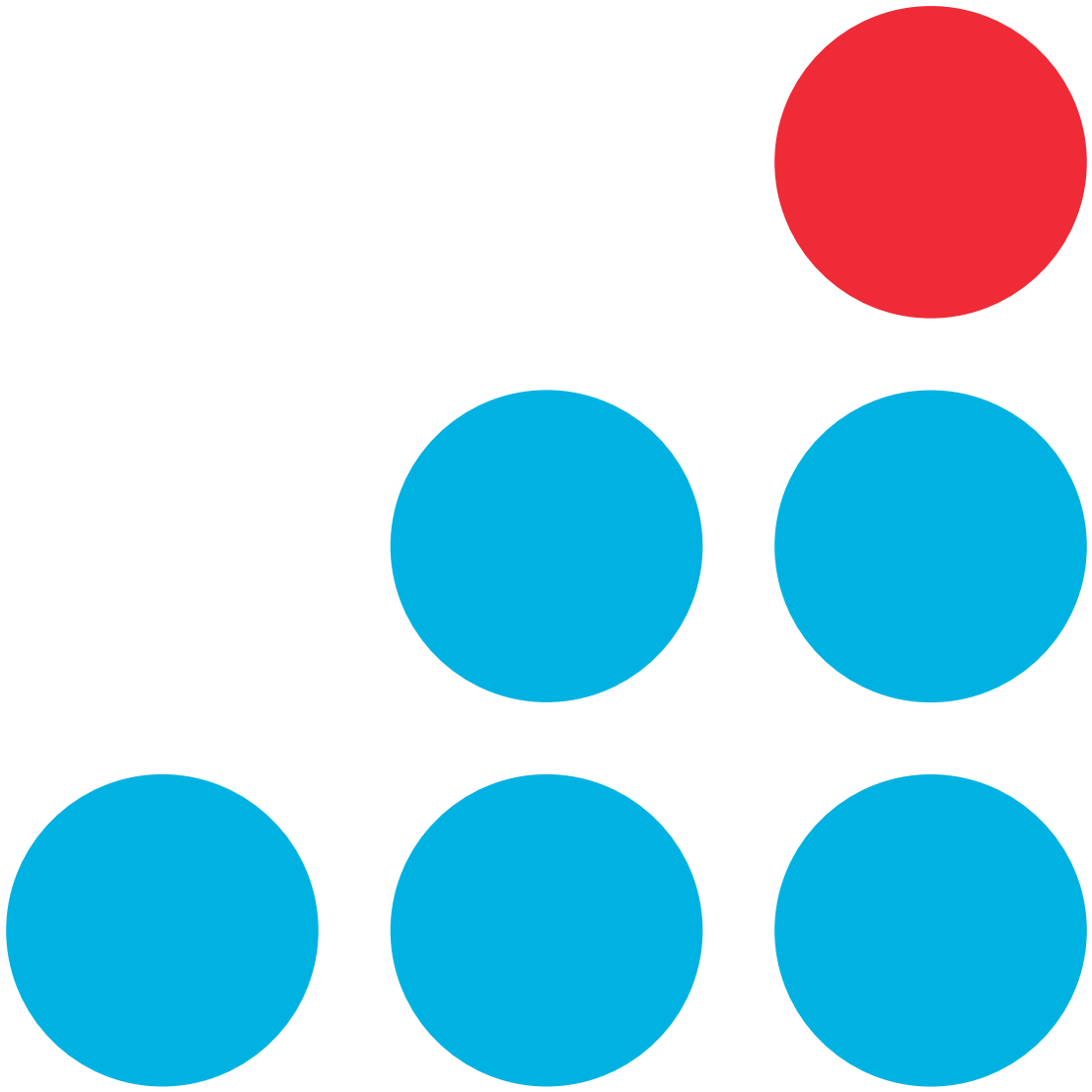


ACCUTRON
Nitrous Oxide/Oxygen Sedation

CROSSTEX

Hu-Friedy

PALMERO®
HEALTHCARE

# Who We Are

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

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

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

# Our History

Our story dates back to 1908. For over a century, we have been shaping dentistry with innovative products and services designed to help practitioners be **The Best in Practice**. Join us in looking back at our storied history to see every step that has led to our current offering of more than 40,000 products.

**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**



**1996**

**Ultrasonic Inserts launched**



**1999**

**Orthodontic line of instruments launched**



**2007**

**Friends of Hu-Friedy online community introduced**



**2008**

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



**2010**

**Secure Fit™ Masks & hand care products launched**



**2011**

**Pediatric Crowns introduced**



**2013**

**Clear Collection™ Instruments for Clear Aligners introduced**



**2014**

**Black Line Collection of Surgical Instruments launched**



**2015**

**HuCare Service Programs launched**



**2016**

**EverEdge™ 2.0 Scalers introduced**



**2017**

**Palmero and subsidiaries acquired by Hu-Friedy**

**2018**

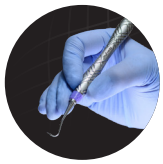
**Hu-Friedy, Crosstex and Accutron joined forces to form HuFriedyGroup**

**GreenLight Dental Compliance Center™ by Hu-Friedy & EverCare Scaler Sharpening Service launched**




**2020**

**Harmony™ Ergonomic Scalers and Curettes launched**



**2024**

**PWR Piezo Scaling & Air Polishing launched**



# Ordering Information

## How to Place an Order

Our instruments may be ordered through an authorized dental distributor. Your dental distributor 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 contact our Customer Care Team via the contact information on the following page. We will need to know your distributor preference because your order will automatically be shipped and billed through your dental distributor. If you do not have a dental distributor, an authorized distributor listing is available from our website at **HuFriedyGroup.com/wheretobuy/distributors**

## Customer Care Department

We are proud of our 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.

## Special Order Instruments

We manufacture an extensive selection of instruments. We welcome the opportunity to manufacture instruments on a special order basis. Instruments that are currently available but are desired in an alternative tip/handle selection or are a special school pattern, are considered special order instruments. Price quotations are available upon request. Submit all special order requests to HuFriedyGroup Customer Care at **care@hu-friedy.com**. All special order instruments are the property of Hu-Friedy.

## Custom Design Instruments (Hu-Friedy Brand Only)

We are a leader in the development, manufacturing and distribution of quality dental instruments as well as products and services related to their use, maintenance and management. We will be pleased to review and provide a quote for custom designed instruments if we can meet your needs. Minimums may be required. All custom designs remain the property of HuFriedyGroup. To receive a quotation for a custom instrument, please provide: 1) An actual sample and/or a detailed written description that includes all dimensions and measurements. For example: bend angle(s), point width(s), length(s), radius(radii), bevel angle(s), handle design, special material requirements, etc. 2) Provide the name and phone number of your dental distributor. This information will be used to prepare a price quotation. Pre-payment of an initial prototype fee and written approval of the price quotation is required to begin production. All prototype set-up fees are non-refundable. Subsequent orders (more than two years) after the initial order are subject to additional prototyping charges. All custom designs are the property of HuFriedyGroup

## HuFriedyGroup Guarantee

Any HuFriedyGroup product that fails as a result of material defect or poor workmanship will be repaired or replaced at no charge. We 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.com/services/warranties** full product warranty details.

## Returns, Repair & Reconditioning

Complete service for HuFriedyGroup instruments and IMS™ Cassettes is available in our Chicago facility. Please contact us with any questions or concerns regarding HuFriedyGroup instruments. Call 1-888-TEC-TECH (1-888-832-8324) and you will automatically be connected with the HuFriedyGroup Technical Service Representative who covers your area. All returns should be sent to: HuFriedyGroup Technical Service 3232 N. Rockwell St., Chicago, IL 60618.

For the repair and service of HuFriedyGroup EMS products call 1-888-456-7895 or email **hf-ems@hu-friedy.com**.

## No Retipping

We do not repoint or retip instruments. To do so would compromise the structural integrity of the instrument and our quality standards. In addition, there is a high degree of potential risk to all parties inherent in such a service. Therefore, retipping or repointing instruments will void the warranty HuFriedyGroup offers.

## Canadian Sales

Note: Some of the devices and/or products advertised may not be licensed for sale in accordance with Canadian law.

## How to Contact HuFriedyGroup (U.S., Canada & International)

1-773-975-6100

**HuFriedyGroup.com**

## Customer Care

1-800-HuFriedy
(1-800-483-7433)

Fax: 1-800-729-1299 or
1-773-975-1683

**care@hu-friedy.com**

## Schools & Institutions

1-877-321-HFED
(1-877-321-4333)

Fax: 1-866-434-3576

**schools@hu-friedy.com**

## Government Team

**government@hu-friedy.com**

## Technical Service

1-888-TEC-TECH
(1-888-832-8324)

Fax: 1-773-868-3544




*Compliance = Compliance with current EPA potable water standard of <500 CFU/mL.

Not all instruments are true to size

Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# Instrumentation & Procedural Products

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


| | |
|---|---|
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| **Hand Scaling** | **A201** |
| **Instrument Maintenance** | **A301** |
| **Procedural** | **A401** |
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| | |
|---|---|
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# Diagnostic

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

# Handle Options

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

## Single-End Handles

#6 Satin Steel™ Handle




#7 Satin Steel™ Colours Handle




#8 ResinEight™ Handle




#30 Round Handle



## Double-End Handles

#6 Satin Steel™ Handle




#7 Satin Steel™ Colours Handle




#8 ResinEight™ Handle




#31 Round Handle



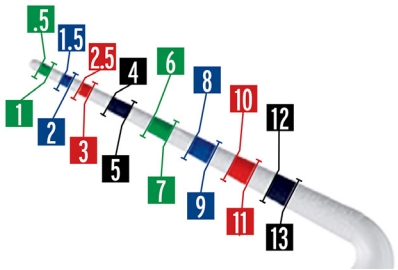
# Probes

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

**Learn more about our Probes.**

## Colorvue™ Probes

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






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



| #12 Colorvue™ Probe Tips | |
|---|---|
| 12 tips (3-6-9-12) | PCV12PT |

| #12 Colorvue™ Probe Kit | |
|---|---|
| 1 Handle + 7 tips (3-6-9-12) | PCV12KIT6 |
| 2 Handles + 12 tips (3-6-9-12) | PCV12KIT12 |



| #UNC12 Colorvue™ Probe Tips | |
|---|---|
| 12 tips (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 |



| #11 Colorvue™ Probe Tips | |
|---|---|
| 12 tips (3-6-8-11) | PCV11PT |

| #11 Colorvue™ Probe Kit | |
|---|---|
| 1 Handle + 7 tips (3-6-8-11) | PCV11KIT6 |
| 2 Handles + 12 tips (3-6-8-11) | PCV11KIT12 |



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

1) Colorvue PerioScreen tips sold separately.
2)©Montage Media 2005. Excerpts from white paper on implant maintenance. Rethman M. Hu-Friedy Mfg. Co., LLC. September 2010.



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

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



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

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




| Colorvue™ Probe Handle | |
|---|---|
| #6 Handlle | PH6 |




| Colorvue™ Double End Probe | |
|---|---|
| 1 end UNC15 Qulix Probe and other end for any Colorvue™ Probe tip (Colorvue™ Tips sold separately) | PHO6 |




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

## Colorvue™ Biotype Probes



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

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



## Colorvue™ Perioscreen™ Probes



| #10 Perioscreen™ Probe Tips | |
|---|---|
| 12 tips (3-5-7-10) | PPS10PT |

| #10 Perioscreen™ Probe Kits | |
|---|---|
| 1 Handle + 7 tips (3-5-7-10) | PPS10KIT6 |
| 2 Handles + 12 tips (3-5-7-10) | PPS10KIT12 |
| 1 Handle +1 tip (3-5-7-10) | PPSPROMO10 |



| #12 Perioscreen™ Probe Tips | |
|---|---|
| 12 tips (3-6-9-12) | PPS12PT |

| #12 Perioscreen™ Probe Kits | |
|---|---|
| 1 Handle + 7 tips (3-6-9-12) | PPS12KIT6 |
| 2 Handles + 12 tips (3-6-9-12) | PPS12KIT12 |
| 1 Handle +1 tip (3-6-9-12) | PPSPROMO12 |

## Single-End Probes

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




| Qulix SE Probe, 3-6-9-12 Markings | |
|---|---|
| #6 | PCP126 |
| #7 | PCP127 |
| #8 | PCP128 |
| #30 | PCP12 |



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



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



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



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



| Qulix SE Probe, 3-5-8-10 Markings | |
|---|---|
| #6 | PCP186 |
| #8 | PCP188 |
| #30 | PCP18 |



| Qulix SE UNC Probe, 1-12 Markings | |
|---|---|
| #6 | PCPUNC126 |
| #7 | PCPUNC127 |
| #8 | PCPUNC128 |
| #30 | PCPUNC12 |



| Qulix SE UNC Probe, 1-15 Markings | |
|---|---|
| #6 | PCPUNC156 |
| #7 | PCPUNC157 |
| #8 | PCPUNC158 |
| #30 | PCPUNC15 |



| Qulix SE Mich O Probe, 3-6-8 Markings | |
|---|---|
| #6 | PQO6 |
| #30 | PQO |



| Qulix SE Williams Probe 1-2-3-5-7-8-9-10 Markings | |
|---|---|
| #6 | PQW6 |
| #7 | PQW7 |
| #8 | PQW8 |
| #30 | PQW |



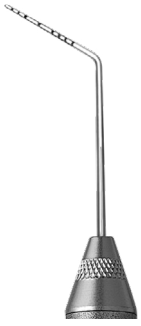
| Qulix SE Mich O Probe 1-2-3-5-7-8-9-10 Markings | |
|---|---|
| #6 | PQOW6 |
| #7 | PQOW7 |
| #8 | PQOW8 |
| #30 | PQOW |



| Glickman SE Probe 1-2-3-5-7-8-9-10 Markings | |
|---|---|
| #6 | P26G6 |
| #30 | P26G |



| Goldman-Fox Flat SE Probe 1-2-3-5-7-8-9-10 Markings | |
|---|---|
| #6 | PGF6 |
| #30 | PGF |



| Merritt B SE Probe 1-2-3-5-7-8-9-10, Markings | |
|---|---|
| #6 | PMB6 |
| #30 | PMB |



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




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



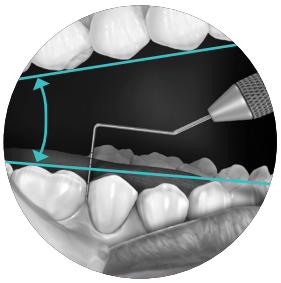
| Thin Williams 1-2-3-5-7-8-9-10 | |
|---|---|
| #6 | POW6 |
| #30 | POW |



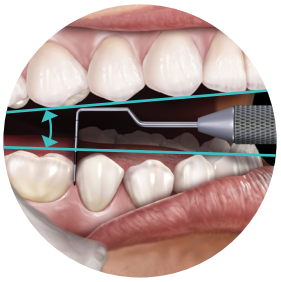
| Williams SE Probe 1-2-3-5-7-8-9-10 | |
|---|---|
| #6 | PW6 |
| #7 | PW7 |
| #8 | PW8 |
| #30 | PW |

## Novatech Probes

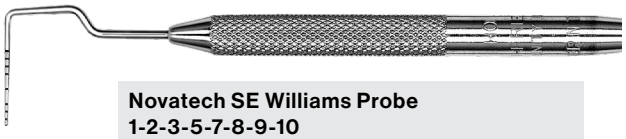
Unique right angle design for improved adaptability in posterior regions.



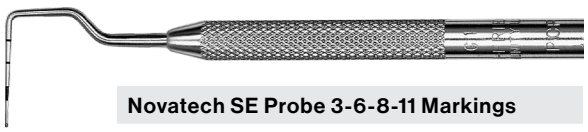
Conventional Probe



Novatech Probe



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



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



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



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



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

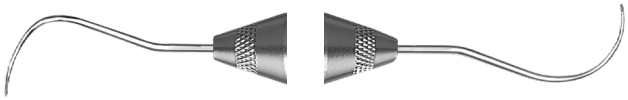


| Novatech Thin Williams Probe 1-2-3-5-7-8-9-10 Markings | |
|---|---|
| #6 | PCPNTOW6 |
| #8 | PCPNTOW8 |
| #30 | PCPNTOW |

## Nabers Probes



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



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



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

## Screening Probes



| Qulix UNC15/11.5B DE Screening Probe | |
|---|---|
| #6 | P15/11.5B6 |
| #31 | PCP15/11.5 |



| Qulix CP12/11.5B DE Screening Probe | |
|---|---|
| #6 | P12/11.5B6 |
| #31 | PCP12/11.5 |



| Qulix 11.5B/Thin Williams DE Screening Probe | |
|---|---|
| #6 | PQOW11.5B6 |
| #31 | PCPQOW11.5 |



| Qulix Novatech Screening Probe, 3.5-5.5-8.5-11.5 | |
|---|---|
| #30 | PCPNT11.5B |

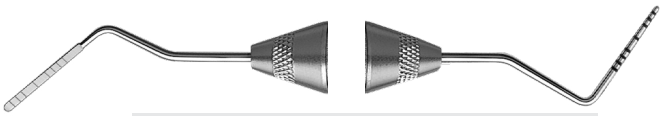


| Qulix WHO Probe 3.5-5.5-8.5-11.5, Markings | |
|---|---|
| #6 | PCP11.5B6 |
| #7 | PCP11.5B7 |
| #8 | PCP11.5B8 |
| #30 | PCP11.5B |

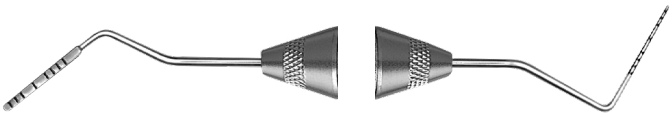
## Double-End Probes



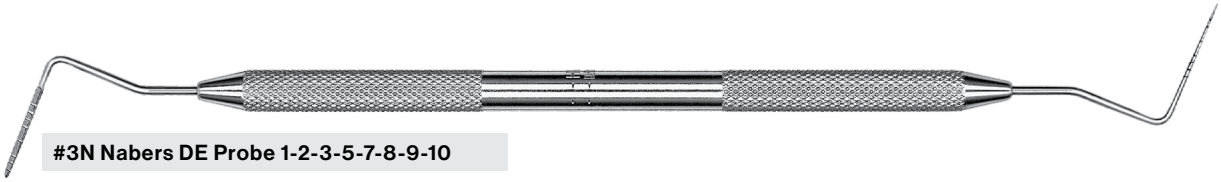
| #3/4 Cattoni DE Probe 3-6-9-12 | |
|---|---|
| #6 | P3/46 |
| #31 | P3/4 |



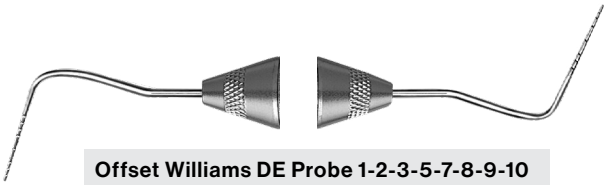
| Goldman-Fox Flat/Williams DE Probe | |
|---|---|
| #6 | PGF/W6 |
| #7 | PGF/W7 |
| #8 | PGF/W8 |
| #31 | PGF/W |



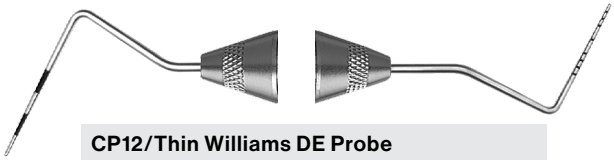
| Goldman-Fox Flat/Williams CC DE Probe | |
|---|---|
| #6 | PCPGF/W6 |
| #31 | PCPGF/W |



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



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



| CP12/Thin Williams DE Probe | |
|---|---|
| #6 | PCP12/QOW6 |

## EFP Probes



| EFP Probe Single Ended | |
|---|---|
| #6 | PCPS36 |
| Smooth | PCP3CH |



| EFP Probe with #23 Explorer | |
|---|---|
| #6 | X23/PS36 |

# Explorers

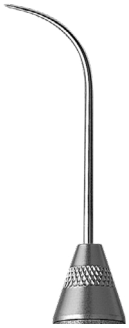
Explorers are crafted from Duraspond™ Steel, a specially blended steel alloy which provides flexibility and resilience for precise diagnostic procedures.

**Learn more about our Explorers.**

## Single-End Explorers




| #3 SE Explorer | |
|---|---|
| #6 | EXS36 |
| #30 | EXS3 |



| #3A SE Explorer | |
|---|---|
| #6 | EXS3A6 |
| #7 | EXS3A7 |
| #8 | EXS3A8 |
| #30 | EXS3A |



| #6 6.5mm Explorer | |
|---|---|
| #6 | EXS66 |
| #8 | EXS68 |
| #30 | EXS6 |



| #6A 12mm Explorer | |
|---|---|
| #6 | EXS6A6 |
| #7 | EXS6A7 |
| #30 | EXS6A |



| #6L 9mm Explorer | |
|---|---|
| #6 | EXS6L6 |
| #8 | EXS6L8 |
| #30 | EXS6L |



| #6XL 12.5mm Explorer | |
|---|---|
| #30 | EXS6XL |




| #8 SE Explorer | |
|---|---|
| #6 | EXS86 |
| #30 | EXS8 |



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



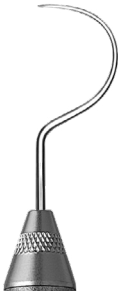
| #17 SE Explorer | |
|---|---|
| #6 | EXS176 |
| #30 | EXS17 |



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



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



| #54 SE Explorer | |
|---|---|
| #6 | EXS546 |
| #30 | EXS54 |

## Double-End Explorers




| #1 DE Explorer | |
|---|---|
| #6 | EXD16 |
| #31 | EXD1 |



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



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



| #2H DE Explorer | |
|---|---|
| #6 | EXD2H6 |
| #31 | EXD2H |



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



| #3 DE Explorer | |
|---|---|
| #6 | EXD36 |
| #31 | EXD3 |



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



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



| #EN1 DE Explorer | |
|---|---|
| #6 | EXDEN16 |
| #31 | EXDEN1 |



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



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



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



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



| Explorer 3A/TU17 | |
|---|---|
| #6 | EX3A/TU176 |
| #31 | EX3A/TU17 |



| #11/12 ODU DE Explorer | |
|---|---|
| #6 | EXD11/126 |
| #7 | EXD11/127 |
| #8 | EXD11/128 |
| #31 | EXD11/12 |



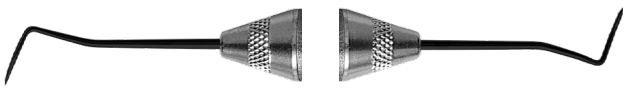
| #11/12 ODU After Five DE Explorer | |
|---|---|
| #6 | EXD11/12A6 |
| #7 | EXD11/12A7 |
| #8 | EXD11/12A8 |
| #31 | EXD11/12AF |



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

## XTS™ Explorers

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



| #2 DE XTS™ Explorer | |
|---|---|
| #6 | EXD2XTS |



| #3 Cowhorn DE XTS™ Explorer | |
|---|---|
| #6 | EXD3CHXTS |



| #5 DE XTS™ Explorer | |
|---|---|
| #6 | EXD5XTS |



| #TU17/23 DE XTS™ Explorer | |
|---|---|
| #6 | EXTU1723XT |

# Expros

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

**Learn more about our 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 |



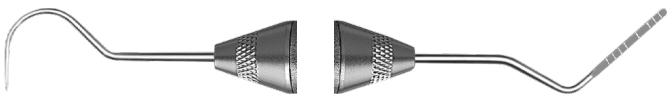
| #6/Williams Expro | |
|---|---|
| #6 | XP6/W6 |
| #31 | XP6/W |



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



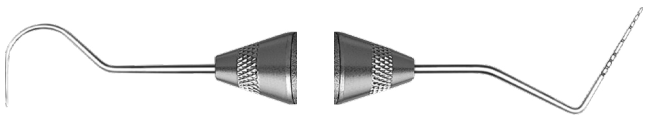
| 3A/UNC15 Expro | |
|---|---|
| 6 | XP3A/NC156 |
| 31 | XP3A/UNC15 |



| #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**



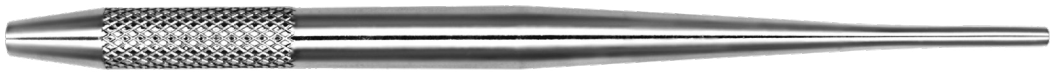

**#6 European Simple Stem Mirror Handle**
**MHE6**




**#7 European Simple Stem Mirror Handle**
**MHE7**




**Round European Stem 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%![1] The durable black matte finish in combination with the superior brilliance and color of our proprietary HD Mirror glass facilitates quicker and more accurate visibility of the mouth.

**Learn more about our HD Black Line Mirrors.**



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



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




# WHAT ARE YOU MISSING?

## HD BLACK LINE MIRRORS REDUCE GLARE UP TO 80%[1]

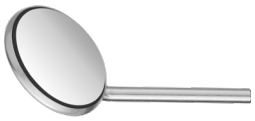
Visit us online at **HuFriedyGroup.com/HD**

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

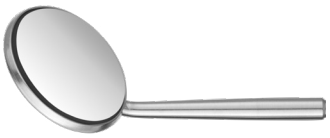
Our High Definition Mirrors feature a proprietary coating that provides superior brilliance and color for increased visibility in all dental procedures. Also scratch-resistant, our HD Mirrors are the clear choice for optimal patient treatment.



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



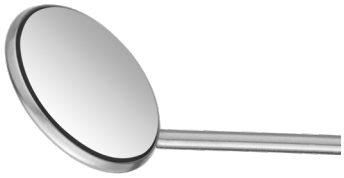
| #4 HD Double-Sided Mirror | |
|---|---|
| Cone Socket | MIR4DSHD |
| Cone Socket (QTY: 6) | MIR4DSHD6 |
| EU Simple Stem | MIR4DSHDE |
| EU Simple Stem (QTY: 6) | MIR4DSHD6E |



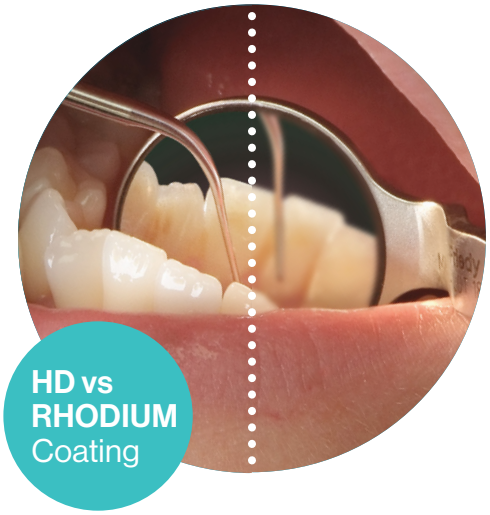
| #4 HD Single-Sided Mirror | |
|---|---|
| Cone Socket | MIR4HD |
| Cone Socket (QTY: 3) | MIR4HD3 |
| Cone Socket (QTY: 12) | MIR4HD12 |
| EU Simple Stem | MIR4HDE |
| EU Simple Stem (QTY: 3) | MIR4HD3E |
| EU Simple Stem (QTY: 12) | MIR4HD12E |



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



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




### Best in Practice Fact

**High Definition Mirrors are 38.5% brighter than rhodium and feature a 113% reflection factor.[1]**

1) Data on file

## Rhodium Mirrors

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



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



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



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



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

## HVE Mirror Connect



| HVE Mirror Connect | |
|---|---|
| | HVEMC |

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

## Two Hands with the Same Visibility as Four

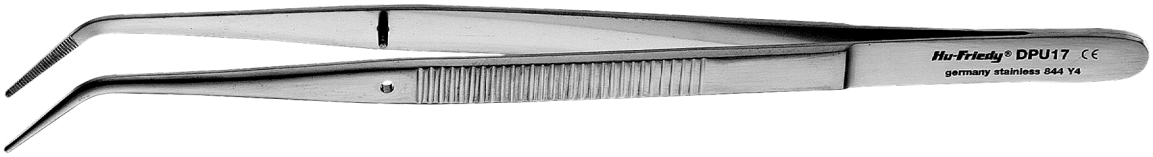


**Enjoy visibility and function with greater simplicity with our HVE Mirror Connect. Get the benefits of four-handed dentistry without the extra hands. It's perfectly designed to fit any of our #5 double-sided mirror heads.***

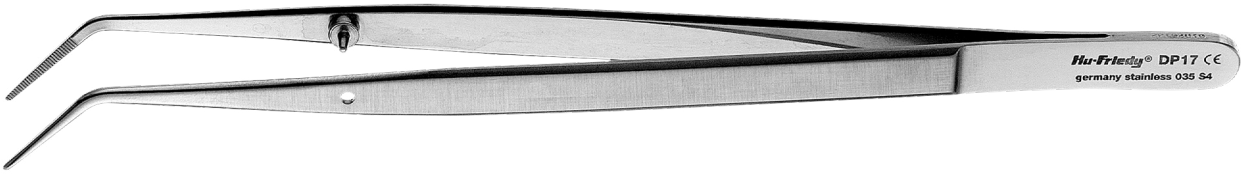
* Mirrors sold separately

# Dressing Pliers

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



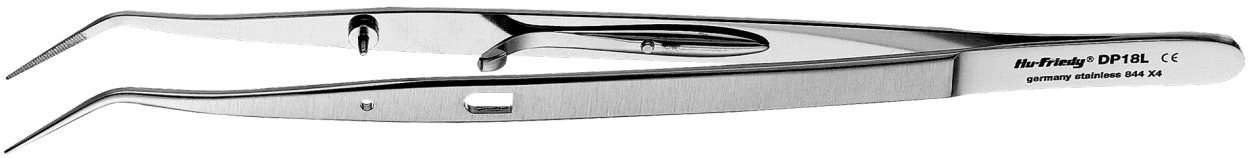

**Dressing Pliers, Utility Pick-Up**
**DPU17**




**#17 Dressing Pliers**
**DP17**




**#18 Dressing Pliers**
**DP18**



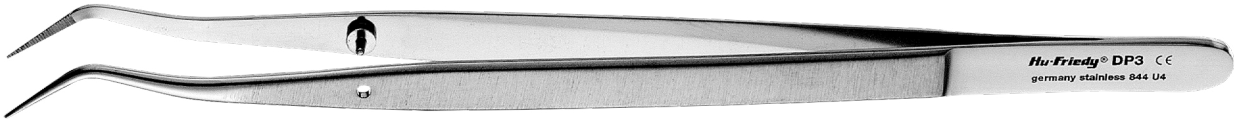

**#18L Dressing Pliers (Locking)**
**DP18L**




**#19 Dressing Pliers**
**DP19**




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



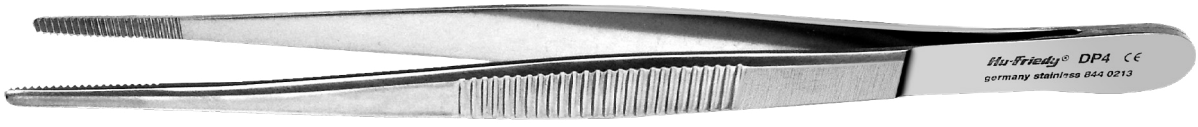

**#3 Dressing Pliers**
**DP3**




**#317 Dressing Pliers, Smooth Beak**
**DP317**




**#318 Foil Dressing Plier Meriam, Serrated**
**DP318**




**#4 Dressing Pliers**
**DP4**




**#1 Dressing Pliers (Perry)**
**DP1**

**Periodontal Set-Ups** **A202**

**Procedural Kits** **A203**
Aerosol Mitigation A203

**EverEdge™ 2.0 Technology** **A204**

**Handle Options** **A205**

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Gracey After Five™ Curettes A210
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Chisels A243
DiamondTec™ File Scalers A243

**Empowerment Kit** **A244**
Empowerment Scalers and Curettes A244

# Hand Scaling

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

# Periodontal Set-Ups

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

**Other Recommended Products:**
Prophy Angle, Suction Tip, Aspirating Syringe, A/W Syringe Tip, IMS™ Cassette Clip, Color-Coded Rings

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

**Other Recommended Products:**
Prophy Angle, Suction Tip, Aspirating Syringe, A/W Syringe Tip, IMS™ Cassette Clip, Color-Coded Rings

| Small Prophy/Pedodontic/Sealant | |
|---|---|
| *Description* | *Suggestion* |
| Cassette | **IMNX*** |
| Mirror/Handle | **MIR4/3, MH6** |
| Explorer | **EXD2A** |
| Probe | **PCP12/11.5** |
| Sickle Scalers | **SH6/7XE2, SCNEVI3XE2** |
| Universal Curettes | **SC13/14XE2, SBH5/6XE2** |

**Other Recommended Products:**
Prophy Angle, Suction Tip, Color-Coded Rings, Sharpening Stone SS3C

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

**Other Recommended Products:**
Prophy Angle, Suction Tip, Color-Coded Rings, Sharpening Stone SS3C

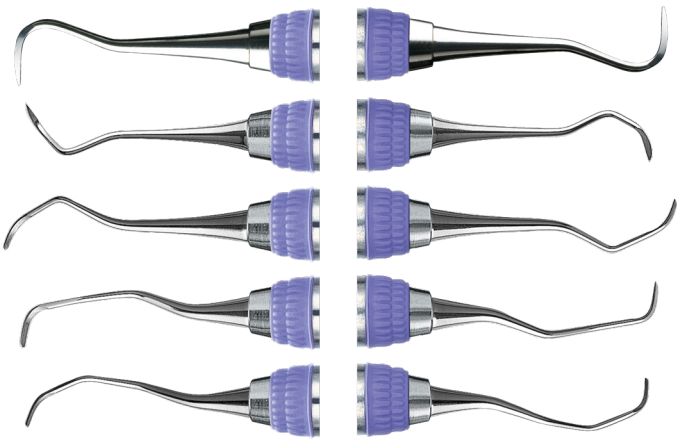
* See Instrument Management Section for exact product code number.

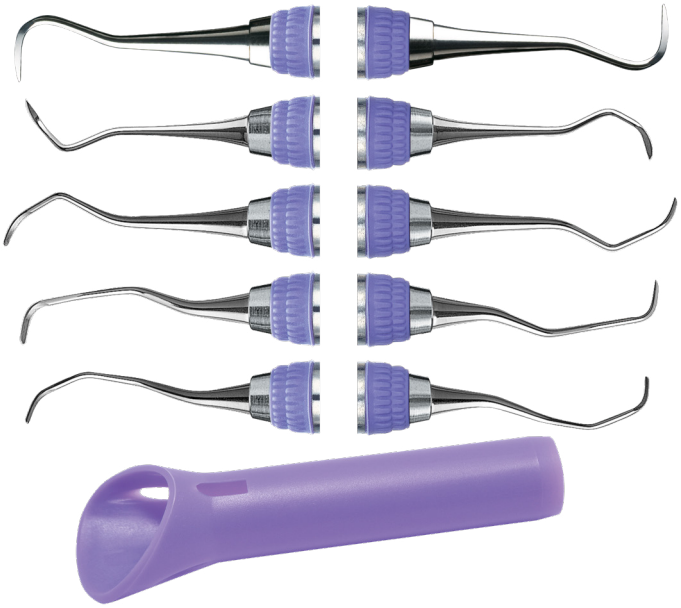
# Procedural Kits

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

## Aerosol Mitigation

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





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

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

# EverEdge™ 2.0 Technology



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

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

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

Judith Reid, M.Ed, RDH

## Finely-Honed Finish

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

## Proprietary Process

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

## Diamond Knurl

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

## Stays Sharper Even Longer

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

## Comfort Zone

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

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

# Handle Options

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

**For more information on EverEdge™ 2.0 Handles options, visit HuFriedyGroup.com/Scalers.**

## EverEdge™ 2.0 Handles

Harmony™ Ergonomic Handle




#9 Handle




#G9, Steel Grip




#C8 ResinEight™ Colors Handle




## Immunity Steel™ Handles

#6 Satin Steel™ Handle




#7 Satin Steel™ Colours Handle




#8 ResinEight™ Handle




#2 Octagonal Handle



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




# HARMONY™

## SCIENTIFICALLY PROVEN ERGONOMIC SCALERS AND CURETTES

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

Learn How to Scale in Perfect Harmony at
**HuFriedyGroup.com/Harmony**

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

HuFriedyGroup
The Best In Practice

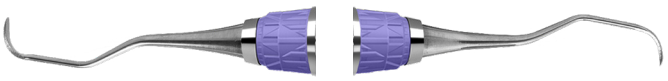
# Gracey Curettes

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

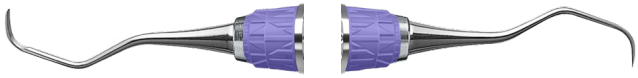
Learn more about our Gracey Curettes.

## Standard Gracey Curettes

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



| Gracey 1/2 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SG1/2XE2 | SG1/2RXE2 |
| #9 | SG1/29E2 | SG1/2R9E2 |
| #G9, Steel Grip | SG1/2G9E2 | SG1/2RG9E2 |
| #C8, Gray | SG1/2C8E2 | SG1/2RC8E2 |
| #6 | SG1/26 | SG1/2R6 |
| #7 | SG1/27 | SG1/2R7 |
| #8 | SG1/28 | SG1/2R8 |
| #2 | SG1/2 | SGR1/2R |



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




| Gracey 5/6 Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SG5/6XE2 | SG5/6RXE2 | N/A |
| #9 | SG5/69E2 | SG5/6R9E2 | N/A |
| #G9, Steel Grip | SG5/6G9E2 | N/A | N/A |
| #C8, Yellow | SG5/6C8E2 | SG5/6RC8E2 | N/A |
| #6 | SG5/66 | SG5/6R6 | SG5/6ER6 |
| #7 | SG5/67 | SG5/6R7 | SG5/6ER7 |
| #8, Gray | SG5/68 | SG5/6R8 | SG5/6ER8 |
| #2 | SG5/6 | SGR5/6R | N/A |




| Gracey 7/8 Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SG7/8XE2 | SG7/8RXE2 | N/A |
| #9 | SG7/89E2 | SG7/8R9E2 | N/A |
| #G9, Steel Grip | SG7/8G9E2 | SG7/8RG9E2 | N/A |
| #C8, Green | SG7/8C8E2 | SG7/8RC8E2 | N/A |
| #6 | SG7/86 | SG7/8R6 | SG7/8ER6 |
| #7 | SG7/87 | SG7/8R7 | SG7/8ER7 |
| #8, Gray | SG7/88 | SG7/8R8 | SG7/8ER8 |
| #2 | SG7/8 | SGR7/8R | N/A |



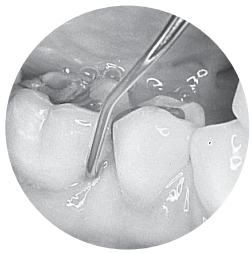
Gracey 7/8




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



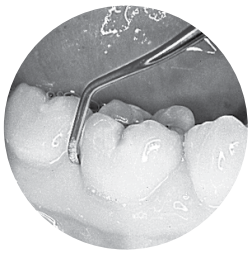

| Gracey 11/12 Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SG11/12XE2 | SG11/12RXE2 | N/A |
| #9 | SG11/129E2 | SG11/12R9E2 | N/A |
| #G9, Steel Grip | SG11/12G9E2 | SG11/12RG9E2 | N/A |
| #C8, Orange | SG11/12C8E2 | SG11/12RC8E2 | N/A |
| #6 | SG11/126 | SG11/12R6 | SG11/12ER6 |
| #7 | SG11/127 | SG11/12R7 | SG11/12ER7 |
| #8, Gray | SG11/128 | SG11/12R8 | SG11/12ER8 |
| #2 | SG11/12 | SGR11/12R | N/A |



Gracey 11/12



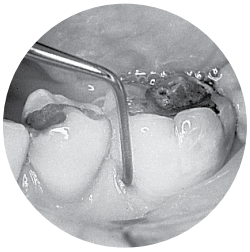

| Gracey 13/14 Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SG13/14XE2 | SG13/14RXE2 | N/A |
| #9 | SG13/149E2 | SG13/14R9E2 | N/A |
| #G9, Steel Grip | SG13/14G9E2 | SG13/14RG9E2 | N/A |
| #C8, Blue | SG13/14C8E2 | SG13/14RC8E2 | N/A |
| #6 | SG13/146 | SG13/14R6 | SG13/14ER6 |
| #7 | SG13/147 | SG13/14R7 | SG13/14ER7 |
| #8, Gray | SG13/148 | SG13/14R8 | SG13/14ER8 |
| #2 | SG13/14 | SGR13/14R | N/A |



Gracey 13/14



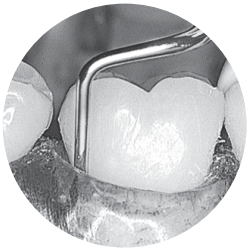

| Gracey 15/16 Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SG15/16XE2 | SG15/16RXE2 | N/A |
| #9 | SG15/169E2 | SG15/16R9E2 | N/A |
| #G9, Steel Grip | SG15/16G9E2 | SG15/16RG9E2 | N/A |
| #C8, Orange | SG15/16C8E2 | SG15/16RC8E2 | N/A |
| #6 | SG15/166 | SG15/16R6 | SG15/16ER6 |
| #7 | SG15/167 | SG15/16R7 | N/A |
| #8, Gray | SG15/168 | SG15/16R8 | SG15/16ER8 |
| #2 | SG15/16 | SGR15/16R | N/A |



Gracey 15/16




| Gracey 17/18 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SG17/18XE2 | SG17/18RXE2 |
| #9 | SG17/189E2 | SG17/18R9E2 |
| #G9, Steel Grip | SG17/18G9E2 | N/A |
| #C8, Blue | SG17/18C8E2 | SG17/18RC8E2 |
| #6 | SG17/186 | SG17/18R6 |
| #7 | SG17/187 | SG17/18R7 |
| #8, Gray | SG17/188 | SG17/18R8 |
| #2 | SG17/18 | SGR17/18R |



Gracey 17/18



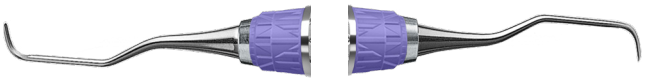

| Gracey 11/14 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SG11/14XE2 | N/A |
| #9 | SG11/149E2 | N/A |
| #C8, Red | SG11/14C8E2 | N/A |
| #6 | SG11/146 | N/A |
| #7 | SG11/147 | N/A |
| #8, Gray | SG11/148 | N/A |
| #2 | SG11/14 | SG11/14R |



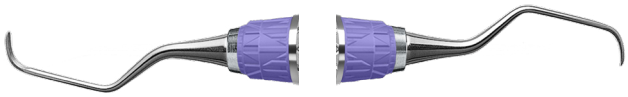

| Gracey 12/13 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SG12/13XE2 | N/A |
| #9 | SG12/139E2 | N/A |
| #C8, Red | SG12/13C8E2 | N/A |
| #6 | SG12/136 | N/A |
| #7 | SG12/137 | N/A |
| #8, Gray | SG12/138 | N/A |
| #2 | SG12/13 | SG12/13R |

## Gracey After Five™ 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 | SRPG1/2XE2 | SRP1/2RXE2 |
| #9 | SRPG1/29E2 | SRP1/2R9E2 |
| #G9, Steel Grip | SRPG1/2G9E2 | SRP1/2RG9E2 |
| #C8, Gray | SRPG1/2C8E2 | SRP1/2RC8E2 |
| #6 | SRPG1/26 | SRP1/2R6 |
| #7 | SRPG1/27 | SRP1/2R7 |
| #8, Gray | SRPG1/28 | SRP1/2R8 |
| #2 | SRPG1/2 | SRPG1/2R |



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




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




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

### Best in Practice Fact

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



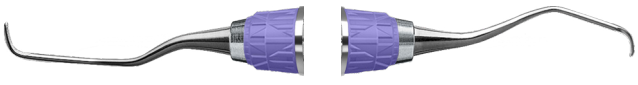

| Gracey 11/12 After Five™ Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SRPG11/12XE2 | SRP11/12RXE2 | N/A |
| #9 | SRPG11/129E2 | SRP11/12R9E2 | N/A |
| #G9, Steel Grip | SRPG11/12G9E2 | SRP11/12RG9E2 | N/A |
| #C8, Orange | SRPG11/12C8E2 | SRP11/12RC8E2 | N/A |
| #6 | SRPG11/126 | SRP11/12R6 | SRP11/12E6 |
| #7 | SRPG11/127 | SRP11/12R7 | SRP11/12E7 |
| #8, Gray | SRPG11/128 | SRP11/12R8 | SRP11/12E8 |
| #2 | SRPG11/12 | SRPG11/12R | N/A |



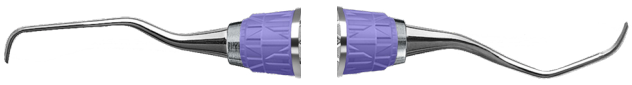

| Gracey 13/14 After Five™ Curette | Standard | Rigid | Extra Rigid |
|---|---|---|---|
| Harmony | SRPG13/14XE2 | SRP13/14RXE2 | N/A |
| #9 | SRPG13/149E2 | SRP13/14R9E2 | N/A |
| #G9, Steel Grip | SRPG13/14G9E2 | SRP13/14RG9E2 | N/A |
| #C8, Blue | SRPG13/14C8E2 | SRP13/14RC8E2 | N/A |
| #6 | SRPG13/146 | SRP13/14R6 | SRP13/14E6 |
| #7 | SRPG13/147 | SRP13/14R7 | SRP13/14E7 |
| #8, Gray | SRPG13/148 | SRP13/14R8 | SRP13/14E8 |
| #2 | SRPG13/14 | SRPG13/14R | N/A |




| Gracey 15/16 After Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SRPG15/16XE2 | SRP15/16RXE2 |
| #9 | SRPG15/169E2 | SRP15/16R9E2 |
| #G9, Steel Grip | SRPG15/16G9E2 | N/A |
| #C8, Orange | SRPG15/16C8E2 | SRP15/16RC8E2 |
| #6 | SRPG15/166 | SRP15/16R6 |
| #7 | SRPG15/167 | SRP15/16R7 |
| #8, Gray | SRPG15/168 | SRP15/16R8 |
| #2 | SRPG15/16 | SRPG15/16R |



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



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

## Gracey Mini Five™ 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 | SAS1/2XE2 | SAS1/2RXE2 |
| #9 | SAS1/29E2 | SAS1/2R9E2 |
| #G9, Steel Grip | SAS1/2G9E2 | N/A |
| #C8, Gray | SAS1/2C8E2 | SAS1/2RC8E2 |
| #6 | SAS1/26 | SAS1/2R6 |
| #7 | SAS1/27 | SAS1/2R7 |
| #8, Gray | SAS1/28 | SAS1/2R8 |
| #2 | SAS1/2 | SAS1/2R |



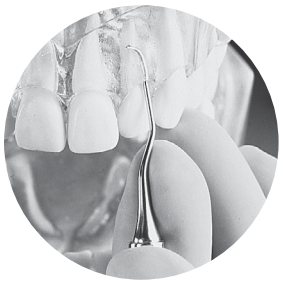

| Gracey 3/4 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS3/4XE2 | SAS3/4RXE2 |
| #9 | SAS3/49E2 | SAS3/4R9E2 |
| #C8, Gray | SAS3/4C8E2 | SAS3/4RC8E2 |
| #6 | SAS3/46 | SAS3/4R6 |
| #7 | SAS3/47 | SAS3/4R7 |
| #8, Gray | SAS3/48 | SAS3/4R8 |
| #2 | SAS3/4 | SAS3/4R |



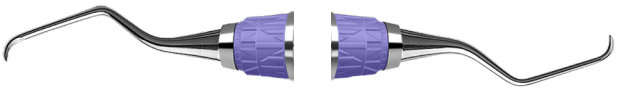

| Gracey 5/6 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS5/6XE2 | SAS5/6RXE2 |
| #9 | SAS5/69E2 | SAS5/6R9E2 |
| #C8, Yellow | SAS5/6C8E2 | SAS5/6RC8E2 |
| #6 | SAS5/66 | SAS5/6R6 |
| #7 | SAS5/67 | SAS5/6R7 |
| #8, Gray | SAS5/68 | SAS5/6R8 |
| #2 | SAS5/6 | SAS5/6R |

## Mini Five® Gracey Curettes

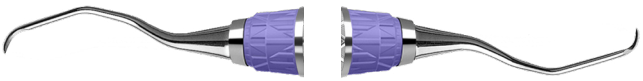
- **Terminal shank is 3 mm longer than Standard Gracey.**
- **Compared to the standard Gracey curette, blade is 50% shorter and 10% thinner.**
- **Allows for greater access in deep periodontal pockets.**



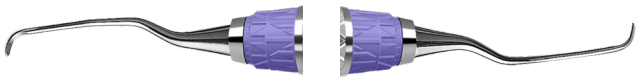
**Mini Five reaching into a deep pocket on a narrow root.**



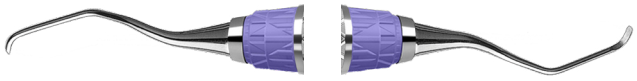
| Gracey 7/8 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS7/8XE2 | SAS7/8RXE2 |
| #9 | SAS7/89E2 | SAS7/8R9E2 |
| #C8, Green | SAS7/8C8E2 | SAS7/8RC8E2 |
| #6 | SAS7/86 | SAS7/8R6 |
| #7 | SAS7/87 | SAS7/8R7 |
| #8, Gray | SAS7/88 | SAS7/8R8 |
| #2 | SAS7/8 | SAS7/8R |



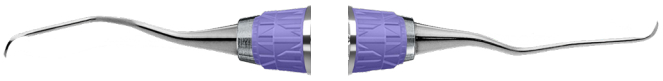
| Gracey 13/14 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS13/14XE2 | SAS13/14RXE2 |
| #9 | SAS13/149E2 | SAS13/14R9E2 |
| #G9, Steel Grip | SAS13/14G9E2 | N/A |
| #C8, Blue | SAS13/14C8E2 | SAS13/14RC8E2 |
| #6 | SAS13/146 | SAS13/14R6 |
| #7 | SAS13/147 | SAS13/14R7 |
| #8, Gray | SAS13/148 | SAS13/14R8 |
| #2 | SAS13/14 | SAS13/14R |



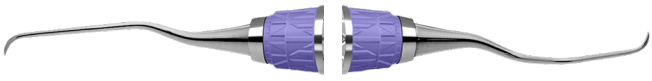
| Gracey 11/12 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS11/12XE2 | SAS11/12RXE2 |
| #9 | SAS11/129E2 | SAS11/12R9E2 |
| #G9, Steel Grip | SAS11/12G9E2 | N/A |
| #C8, Orange | SAS11/12C8E2 | SAS11/12RC8E2 |
| #6 | SAS11/126 | SAS11/12R6 |
| #7 | SAS11/127 | SAS11/12R7 |
| #8, Gray | SAS11/128 | SAS11/12R8 |
| #2 | SAS11/12 | SAS11/12R |



| Gracey 15/16 Mini Five™ Curette | Standard | Rigid |
|---|---|---|
| Harmony | SAS15/16XE2 | SAS15/16RXE2 |
| #9 | SAS15/169E2 | SAS15/16R9E2 |
| #G9, Steel Grip | SAS15/16G9E2 | N/A |
| #C8, Orange | SAS15/16C8E2 | SAS15/16RC8E2 |
| #6 | SAS15/166 | SAS15/16R6 |
| #7 | SAS15/167 | SAS15/16R7 |
| #8, Gray | SAS15/168 | SAS15/16R8 |
| #2 | SAS15/16 | SAS15/16R |



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



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

## Gracey Micro Mini Five™ Curettes

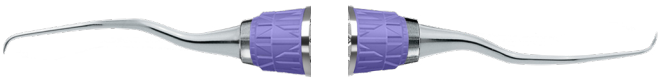
Gracey Micro Mini Five™ Curettes feature an elongated shank to access deep, narrow periodontal pockets and a blade that is 50% shorter and 28% thinner than the Standard Gracey Curette.



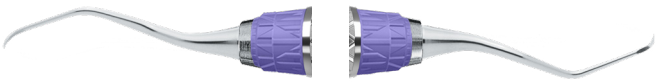

| Gracey 1/2 Micro Mini Five™ Curette | |
|---|---|
| Harmony | SMS1/2XE2 |
| #9 | SMS1/29E2 |




| Gracey 7/8 Micro Mini Five™ Curette | |
|---|---|
| Harmony | SMS7/8XE2 |
| #9 | SMS7/89E2 |



| Gracey 11/12 Micro Mini Five™ Curette | |
|---|---|
| Harmony | SMS11/12XE2 |
| #9 | SMS11/129E2 |



| Gracey 13/14 Micro Mini Five™ Curette | |
|---|---|
| Harmony | SMS13/14XE2 |
| #9 | SMS13/149E2 |

### The Clayton Gracey Story

**In the late 1940s, an innovative dentist from the University of Michigan had a vision. Clayton Gracey wanted to "give every dentist the possibility to treat even the deepest and least accessible periodontal pockets simply and without traumatic stretching of the gingiva."**

**Dr. Gracey brought his idea to Hugo Friedman, the founder of Hu-Friedy, who supported his concept. Together they developed a series of 14 single-ended area-specific instruments for the successful removal of deposits from root surfaces.**

**Dr. Gracey's designs laid the groundwork for the new instruments of today. Currently, Gracey curettes are available as double-ended instruments with multiple handle choices.**

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



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

## Pattison Gracey Lite Curettes

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



**Learn more about our key opinion leader Anna Pattison.**




| Pattison Gracey Lite 1/2 Curette | |
|---|---|
| #9, Gray | **SG1/29APE2** |




| Pattison Gracey Lite 7/8 Curette | |
|---|---|
| #9, Green | **SG7/89APE2** |




| Pattison Gracey Lite 11/12 Curette | |
|---|---|
| #9, Orange | **SG11/129APE2** |




| Pattison Gracey Lite 13/14 Curette | |
|---|---|
| #9, Blue | **SG13/149APE2** |



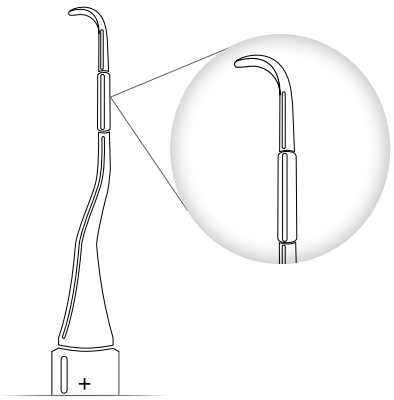

| Pattison Gracey Lite 11/14 Curette | |
|---|---|
| #9, Purple | **SG11/149APE2** |




| Pattison Gracey Lite 12/13 Curette | |
|---|---|
| #9, Purple | **SG12/139APE2** |

## Vision Curvettes

Vision Curvettes are modified Gracey 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 |

## Gracey Curettes Reference

### Gracey Comparison Chart

**Standard vs. Rigid**
**SG1/2R9E2**



**Standard vs. After Five**
**SRPG1/29E2**



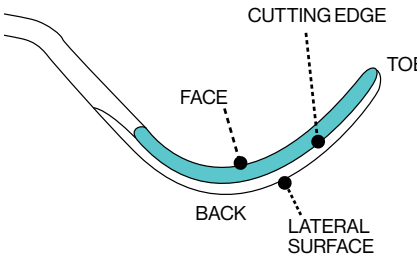
**Standard vs. Mini Five**
**SAS1/29E2**

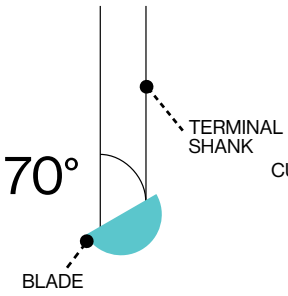


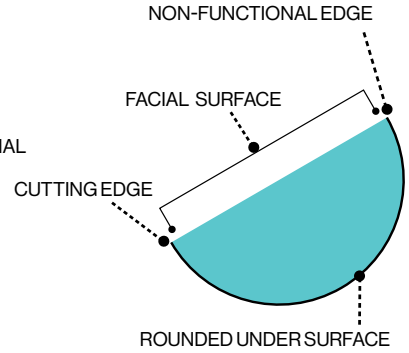
**Standard vs. Micro Mini Five***
**SMS1/29E2**



### Gracey Curette Blade Angulation



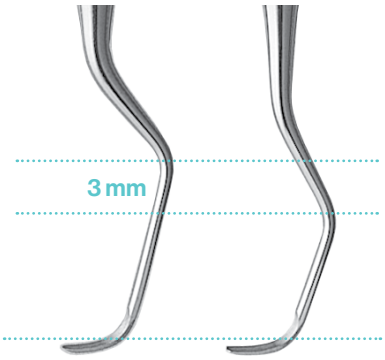



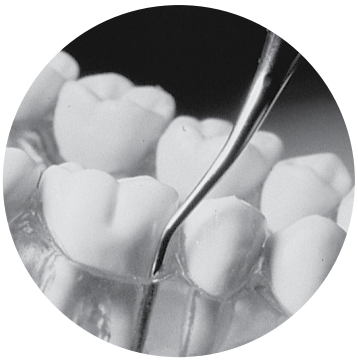

### After Five® Gracey Curettes

**Designed to adapt to a specific area or tooth surface.**

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




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

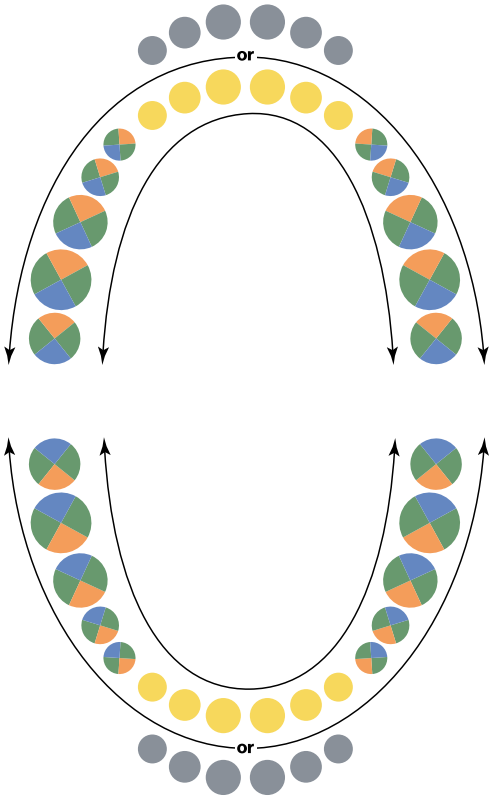


Gracey After Five curette reaching deep into a pocket.

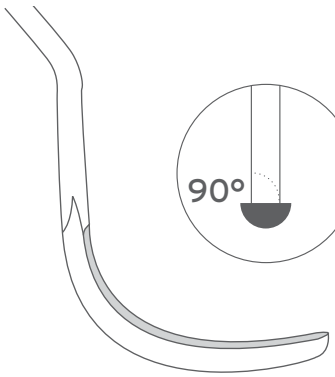
## Design Comparisons

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

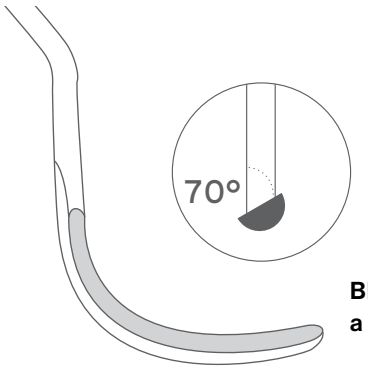
| Gracey Type | Shank Design & Diameter | Blade Length | Blade Width | Available Patterns & Area of Use |
|---|---|---|---|---|
| **Standard (Finishing)** | Standard | Standard | Standard | 1/2, 3/4, 5/6<br>7/8, 9/10<br>11/12, 15/16<br>13/14, 17/18* |
| **Rigid** | Standard design, increased shank diameter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




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




**Blade angulation of a Universal Curette**




**Blade angulation of a Gracey Curette**

# Universal 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 | N/A |
| #9 | SL1/29E2 | N/A |
| #C8, Lavender | SL1/2C8E2 | N/A |
| #6 | SL1/26 | SL1/2R6 |
| #7 | SL1/27 | SL1/2R7 |
| #8, Gray | SL1/28 | N/A |
| #2 | SL1/22 | N/A |

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

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

## Best in Practice Fact

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




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

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

| Langer 3/4 After Five™ Curette | |
|---|---|
| #9 | SL3/4AF9E2 |




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

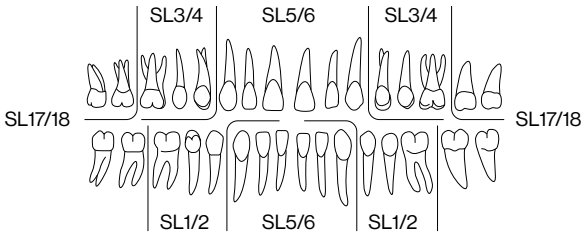
| Langer 5/6 Mini Five™ Curette | |
|---|---|
| Longer terminal shank, standard diameter, and blade half the length of the After Five™ Curettes | |
| #9 | SL5/6MF9E2 |
| #6 | SL5/6MF6 |

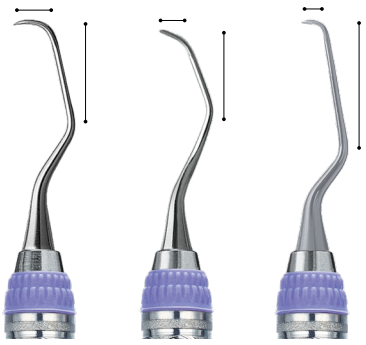
| Langer 5/6 After Five™ Curette | |
|---|---|
| #6 | SL5/6AF6 |




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

## Langer Application Chart



**Standard Langer Curette** | **After Five™ Langer Curette** | **Mini Five™ Langer Curette**

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

## Columbia 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, Gray | SC2R/2L8 |
| #2 | SC2R/2L |




| Columbia 4R/4L Curette | |
|---|---|
| Harmony | SC4R/4LXE2 |
| #9 | SC4R/4L9E2 |
| #G9, Steel Grip | SC4R/4LG9E2 |
| #C8, Lavender | SC4R/4LC8E2 |
| #6 | SC4R/4L6 |
| #7 | SC4R/4L7 |
| #8, Gray | SC4R/4L8 |
| #2 | SC4R/4L |




| Columbia 13/14 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SC13/14XE2 | N/A |
| #9 | SC13/149E2 | N/A |
| #G9, Steel Grip | SC13/14G9E2 | |
| #C8, Lavender | SC13/14C8E2 | N/A |
| #6 | SC13/146 | SC13/14R6 |
| #7 | SC13/147 | SC13/14R7 |
| #8, Gray | SC13/148 | SC13/14R8 |
| #2 | SC13/14 | SC13/14R |



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

## Barnhart Curettes

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




| Barnhart 1/2 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SBH1/2XE2 | SBH1/2RXE2 |
| #9 | SBH1/29E2 | SBH1/2R9E2 |
| #G9, Steel Grip | SBH1/2G9E2 | SBH1/2RG9E2 |
| #C8, Lavender | SBH1/2C8E2 | SBH1/2RC8E2 |
| #6 | SBH1/26 | SBH1/2R6 |
| #7 | SBH1/27 | SBH1/2R7 |
| #8, Gray | SBH1/28 | SBH1/2R8 |
| #2 | SBH1/2 | SBH1/2R |




| Barnhart 5/6 Curette | Standard | Rigid |
|---|---|---|
| Harmony | SBH5/6XE2 | SBH5/6RXE2 |
| #9 | SBH5/69E2 | SBH5/6R9E2 |
| #G9, Steel Grip | SBH5/6G9E2 | SBH5/6RG9E2 |
| #C8, Lavender | SBH5/6C8E2 | SBH5/6RC8E2 |
| #6 | SBH5/66 | SBH5/6R6 |
| #7 | SBH5/67 | SBH5/6R7 |
| #8, Gray | SBH5/68 | SBH5/6R8 |
| #2 | SBH5/6 | SBH5/6R |




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




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

## Furcation 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

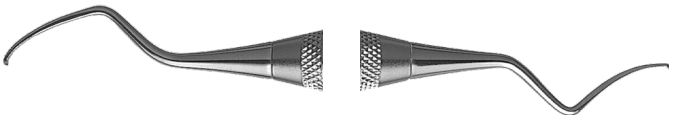
| | |
|---|---|
| #6 | **SQBL16** |



**Quetin Buccal-Lingual Furcation Curette**

1.3 mm

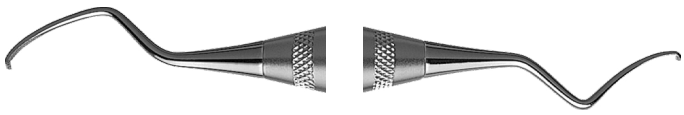
| | |
|---|---|
| #6 | **SQBL26** |



**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 |
| #G9, Steel Grip | SYG7/8G9E2 |
| #C8, Lavender | SYG7/8C8E2 |
| #6 | SYG7/86 |
| #7 | SYG7/87 |
| #8, Gray | SYG7/88 |
| #2 | SYG7/8 |




| Indiana University 13/14 Curette | |
|---|---|
| #6 | SIU13/146 |
| #2 | SIU13/14 |




| Indiana University 17/18 Curette | |
|---|---|
| #6 | SIU17/186 |
| #7 | SIU17/187 |
| #8, Gray | SIU17/188 |
| #2 | SIU17/18 |




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



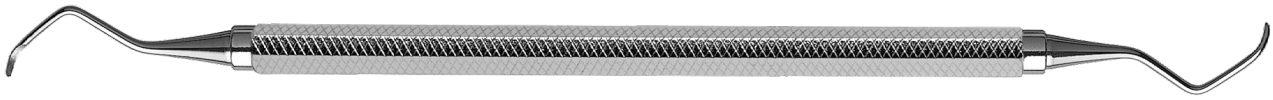
| Bunting 1/2 Curette | |
|---|---|
| #6 | SBN1/26 |
| #2 | SBN1/2 |



| Bunting 5/6 Curette | |
|---|---|
| #2 | SBN5/6 |



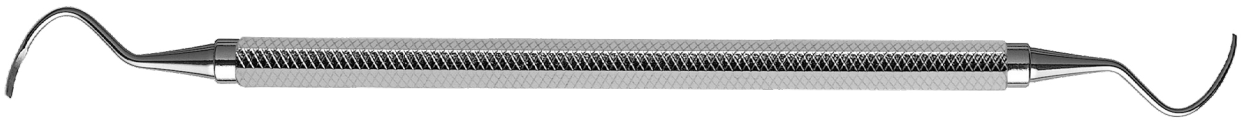

| Ratcliff 3/4 Curette | |
|---|---|
| Harmony | SUCR3/4XE2 |
| #9 | SUCR3/49E2 |
| #6 | SUCR3/46 |
| #8, Gray | SUCR3/48 |



| #411/412 Curette | |
|---|---|
| #2 | S411/412 |



| #413/414 Curette | |
|---|---|
| #2 | S413/414 |



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



| Mallery 1/2 Curette | |
|---|---|
| #2 | SMAL1/2 |



| Rule 3/4 Curette | |
|---|---|
| #2 | SR3/4 |



| Goldman 31/31 Curette | |
|---|---|
| #2 | SHG31/32 |

# Sickle Scalers

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

## Nevi™ Scalers

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




| Nevi™ 1 Anterior Sickle Scaler | |
|---|---|
| Harmony | SCNEVI1XE2 |
| #9 | SCNEVI19E2 |
| #G9, Steel Grip | SCNEVI1G9E2 |
| #C8, Lavender | SCNEVI1C8E2 |
| #6 | SCNEVI1 |
| #8, Gray | SCNEVI18 |
| #7 | SCNEVI17 |




| Nevi™ 1/H5 Anterior Sickle/Discoid Scaler | |
|---|---|
| Harmony | SNEV1/H5XE2 |
| #9 | SNEV1/H59E2 |
| #G9, Steel Grip | SNEV1/H5G9E2 |
| #C8, Lavender | SNEV1/H5C8E2 |
| #6 | SNEV1/H56 |
| #8, Gray | SNEV1/H58 |
| #7 | SNEV1/H57 |




| Nevi™ 2 Posterior Sickle Scaler | |
|---|---|
| Harmony | SCNEVI2XE2 |
| #9 | SCNEVI29E2 |
| #G9, Steel Grip | SCNEVI2G9E2 |
| #C8, Red | SCNEVI2C8E2 |
| #6 | SCNEVI2 |
| #7 | SCNEVI27 |
| #8, Gray | SCNEVI28 |




| Nevi™ 3 Posterior Sickle Scaler | |
|---|---|
| Harmony | SCNEVI3XE2 |
| #9 | SCNEVI39E2 |
| #G9, Steel Grip | SCNEVI3G9E2 |
| #C8, Red | SCNEVI3C8E2 |



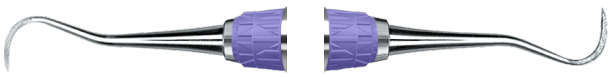

| Nevi™ 4 Posterior Sickle Scaler | |
|---|---|
| Harmony | SCNEVI4XE2 |
| #9 | SCNEVI49E2 |
| #G9, Steel Grip | SCNEVI4G9E2 |
| #C8, Red | SCNEVI4C8E2 |
| #6 | SCNEVI46 |



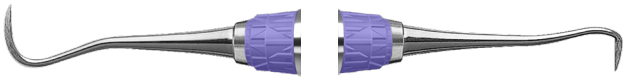

| Nevi™ 4 Lite Posterior Sickle Scaler | |
|---|---|
| Harmony | SCNEVI4LXE2 |
| #9 | SCNEVI4L9E2 |
| #G9, Steel Grip | SCNEVI4LG9E2 |
| #C8, Red | SCNEVI4LC8E2 |

## Anterior Sickle Scalers

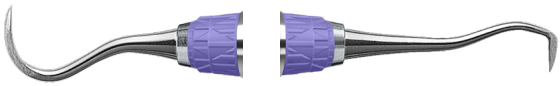
Anterior Sickle Scalers have a straight or slightly angled shank. The blades can be curved, straight, or combined.



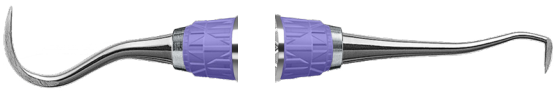
| H6/7 Sickle Scaler | |
|---|---|
| Harmony | SH6/7XE2 |
| #9 | SH6/79E2 |
| #G9, Steel Grip | SH6/7G9E2 |
| #C8, Lavender | SH6/7C8E2 |
| #6 | SH6/76 |
| #7 | SH6/77 |
| #8, Gray | SH6/78 |
| #2 | SH6/7 |



| H5/33 Sickle Scaler | |
|---|---|
| Harmony | SH5/33XE2 |
| #9 | SH5/339E2 |
| #G9, Steel Grip | SH5/33G9E2 |
| #C8, Lavender | SH5/33C8E2 |
| #6 | SH5/336 |
| #7 | SH5/337 |
| #8, Gray | SH5/338 |
| #2 | SH5/33 |



| U15/30 Towner-Jacquette Sickle Scaler | |
|---|---|
| Harmony | SU15/30XE2 |
| #9 | SU15/309E2 |
| #G9, Steel Grip | SU15/30G9E2 |
| #C8, Purple | SU15/30C8E2 |
| #6 | SU15/306 |
| #7 | SU15/307 |
| #8, Gray | SU15/308 |
| #2 | SU15/30 |



| U15/33 Towner-Jacquette Sickle Scaler | |
|---|---|
| Harmony | SU15/33XE2 |
| #9 | SU15/339E2 |
| #G9, Steel Grip | SU15/33G9E2 |
| #C8, Purple | SU15/33C8E2 |
| #6 | SU15/336 |
| #7 | SU15/337 |
| #8, Gray | SU15/338 |
| #2 | SU15/33 |




| H5/U15 Hygienist-Towner Sickle Scaler | |
|---|---|
| #6 | SH5/U156 |
| #2 | SH5/U15 |




| U15 Towner Sickle, Single-End | |
|---|---|
| #6 | SU156 |
| #7 | SU157 |
| #8, Gray | SU158 |
| #24 | SU151 |




| Goldman 6/7 Sickle Scaler | |
|---|---|
| #6 | SHG6/76 |
| #7 | SHG6/77 |
| #8, Gray | SHG6/78 |
| #2 | SHG6/7 |




| Nebraska 128 Scaler, Double-End | |
|---|---|
| Harmony | SN128DEXE2 |
| #9 | SN128DE9E2 |
| #G9, Steel Grip | SN128DEG9E2 |
| #C8, Lavender | SN128DEC8E2 |




| Nebraska 128 Scaler, Nevi1 Discoid | |
|---|---|
| #9 | SN128/NEV19E2 |




| Nebraska 128 Scaler, Single-End | |
|---|---|
| #6 | SN1286 |
| #7 | SN1287 |
| #8, Gray | SN1288 |
| #24 | SN128 |




| 137 Sickle Scaler | |
|---|---|
| Harmony | SN137XE2 |
| #9 | SN1379E2 |
| #C8, Lavender | SN137C8E2 |
| #6 | SN1376 |
| #7 | SN1377 |
| #8, Gray | SN1378 |

| 137 Mini Five™ | |
|---|---|
| #6 | SN137M6 |
| #7 | SN137M7 |
| #8 | SN137M8 |




| Morse 0/00 Scaler | |
|---|---|
| Harmony | SM0/00XE2 |
| #9 | SM0/009E2 |
| #G9, Steel Grip | SM0/00G9E2 |
| #C8, Lavender | SM0/00C8E2 |
| #6 | SM0/006 |
| #7 | SM0/007 |
| #8, Gray | SM0/008 |
| #2 | SM0/00 |




| USC 128 Scaler | |
|---|---|
| #6 | SUSC1286 |
| #24 | SUSC128 |



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



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



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

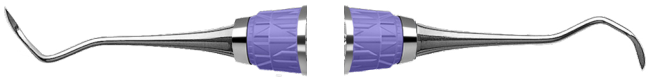
## Posterior Sickle Scalers

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

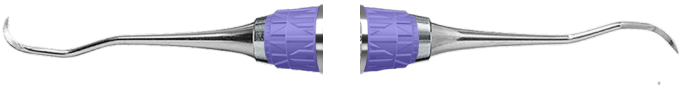
**Learn more about our Sickle Scalers.**



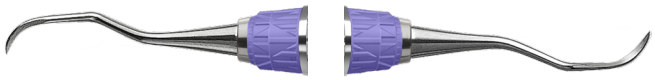

| 204 Posterior Sickle Scaler | |
|---|---|
| #6 | S2046 |
| #2 | S204 |



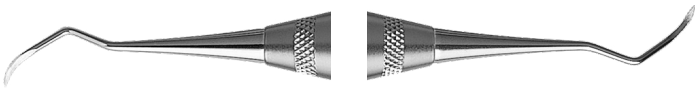
| 204S Posterior Sickle Scaler | |
|---|---|
| Harmony | S204SXE2 |
| #9 | S204S9E2 |
| #G9, Steel Grip | S204SG9E2 |
| #C8, Red | S204SC8E2 |
| #6 | S204S6 |
| #7 | S204S7 |
| #8, Gray | S204S8 |
| #2 | S204S |



| 204SD Posterior Sickle Scaler | |
|---|---|
| Harmony | S204SDXE2 |
| #9 | S204SD9E2 |
| #G9, Steel Grip | S204SDG9E2 |
| #C8, Red | S204SDC8E2 |
| #6 | S204SD6 |
| #7 | S204SD7 |
| #8, Gray | S204SD8 |
| #2 | S204SD2 |



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



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




| #135 Scaler | |
|---|---|
| Harmony | SN135XE2 |
| #9 | SN1359E2 |
| #G9, Steel Grip | SN135G9E2 |
| #C8, Red | SN135C8E2 |
| #6 | SN1356 |
| #7 | SN1357 |
| #8, Gray | SN1358 |



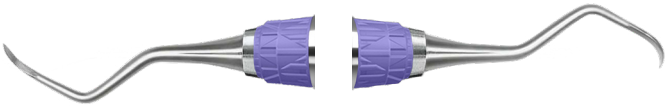
| Taylor T2/T3 Scaler | |
|---|---|
| #6 | ST2/36 |
| #7 | ST2/37 |
| #8, Gray | ST2/38 |
| #2 | ST2/3 |



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



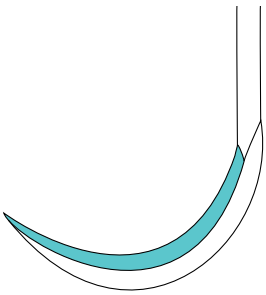
| #129 Scaler | |
|---|---|
| #6 | S1296 |
| #2 | S129 |



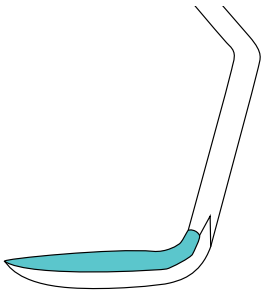
| SM23 Scaler | |
|---|---|
| Harmony | SM23XE2 |
| #9 | SM239E2 |
| #C8, Red | SM23C8E2 |
| #6 | SM236 |
| #7 | SM237 |
| #2 | SM23 |

## Jacquette Sickle Scalers

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



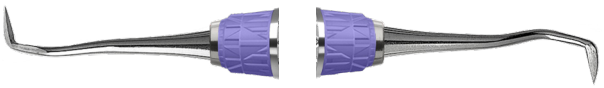
**The Curved Sickle Scaler**
Two cutting edges on a curved blade that end in a sharp point



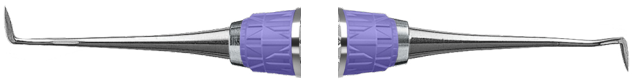
**The Straight Sickle Scaler**
Two cutting edges on a straight blade that end in a sharp point (also known as a Jacquette Scaler)




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



| 31/32 Standard Jacquette Scaler | |
|---|---|
| Harmony | SJ31/32XE2 |
| #9 | SJ31/329E2 |
| #C8, Red | SJ31/32C8E2 |
| #6 | SJ31/326 |
| #7 | SJ31/327 |
| #8, Gray | SJ31/328 |
| #2 | SJ31/32 |



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



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



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

## Specialty Scalers



| CI #1 Scaler | |
|---|---|
| #6 | SCI16 |
| #24 | SCI1 |



| CI 2/3 DE Scaler | |
|---|---|
| #6 | SCI2/36 |
| #7 | SCI2/37 |
| #2 | SCI2/3 |



| Crane-Kaplan #6 Scaler | |
|---|---|
| #6 | SCK66 |
| #2 | SCK6 |



| Ball #1 Scaler, Single-End | |
|---|---|
| #24 | SB1 |



| Ball #4 Scaler, Single-End | |
|---|---|
| #24 | SB4 |



| Ball #2/3 Scaler | |
|---|---|
| #6 | SB2/36 |
| #2 | SB2/3 |



| Ball #5/6 Scaler | |
|---|---|
| #2 | SB5/6 |

# ResinEight™ Colors with EverEdge 2.0 Technology

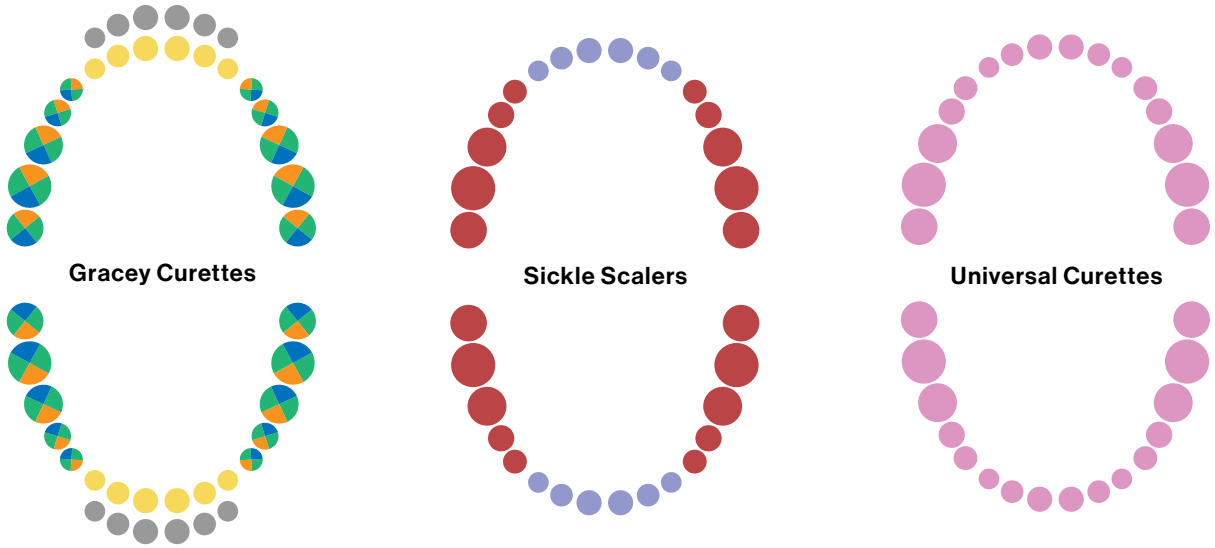
Our ResinEight™ Colors Scalers and Curettes are ergonomic, lightweight and offer a color-coding system based on specific areas of the mouth. Plus, each instrument features our proprietary EverEdge™ 2.0 Technology, which keeps the working ends sharper longer.

## Points of Performance

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




**Color-Coding System**



# ResinEight™ Colors Guide

## Gracey Curettes

| Gracey 1/2 | |
|---|---|
| Standard | SG1/2C8E2 |
| Rigid | SG1/2RC8 |
| After Five | SRPG1/2C8E2 |
| After Five Rigid | SRP1/2RC8E2 |
| Mini Five | SAS1/2C8E2 |
| Mini Five Rigid | SS1/2RC8E2 |

| Gracey 3/4 | |
|---|---|
| Standard | SG3/4C8E2 |
| Rigid | SG3/4RC8E2 |
| After Five | SRPG3/4C8E2 |
| After Five Rigid | SRP3/4RC8E2 |
| Mini Five | SAS3/4C8E2 |
| Mini Five Rigid | SS3/4RC8E2 |

| Gracey 5/6 | |
|---|---|
| Standard | SG5/6C8E2 |
| Rigid | SG5/6RC8E2 |
| After Five | SRPG5/6C8E2 |
| After Five Rigid | SRP5/6RC8E2 |
| Mini Five | SAS5/6C8E2 |
| Mini Five Rigid | SS5/6RC8E2 |

| Gracey 7/8 | |
|---|---|
| Standard | SG7/8C8E2 |
| Rigid | SG7/8RC8E2 |
| After Five | SRPG7/8C8E2 |
| After Five Rigid | SRP7/8RC8E2 |
| Mini Five | SAS7/8C8E2 |
| Mini Five Rigid | SS7/8RC8E2 |

| Gracey 9/10 | |
|---|---|
| Standard | SG9/10C8E2 |

| Gracey 11/12 | |
|---|---|
| Standard | SG11/12C8E2 |
| Rigid | SG11/12RC8E2 |
| After Five | SRP11/12C8E2 |
| After Five Rigid | SP11/12RC8E2 |
| Mini Five | SAS11/12C8E2 |
| Mini Five Rigid | SS11/12RC8E2 |

| Gracey 13/14 | |
|---|---|
| Standard | SG13/14C8E2 |
| Rigid | SG13/14RC8E2 |
| After Five | SRP13/14C8E2 |
| After Five Rigid | SP13/14RC8E2 |
| Mini Five | SAS13/14C8E2 |
| Mini Five Rigid | SS13/14RC8E2 |

| Gracey 15/16 | |
|---|---|
| Standard | SG15/16C8E2 |
| Rigid | SG15/16RC8E2 |
| After Five | SRP15/16C8E2 |
| After Five Rigid | SP15/16RC8E2 |
| Mini Five | SAS15/16C8E2 |
| Mini Five Rigid | SS15/16RC8E2 |

| Gracey 17/18 | |
|---|---|
| Standard | SG17/18C8E2 |
| Rigid | SG17/18RC8E2 |

| Gracey 11/14 | |
|---|---|
| Standard | SG11/14C8E2 |

| Gracey 12/13 | |
|---|---|
| Standard | SG12/13C8E2 |

## Sickle Scalers

| Anterior Sickle Scalers | |
|---|---|
| Nevi 1 | SCNEVI1C8E2 |
| Nevi 1/H5 | SNEV1/H5C8E2 |
| H5/33 | SH5/33C8E2 |
| H6/7 | SH6/7C8E2 |
| 30/33 Jacquette | SJ30/33C8E2 |
| 0/00 Morse | SM0/00C8E2 |
| 137 | SN137C8E2 |
| U15/30 Jacquette | SU15/30C8E2 |
| U15/33 Jacquette | SU15/33C8E2 |
| Centennial | SDH100C8E2 |

| Posterior Sickle Scalers | |
|---|---|
| 204 IUFW | SIUFW204C8E2 |
| 204S | S204SC8E2 |
| 204SD | S204SDC8E2 |
| Nevi 2 | SCNEVI2C8E2 |
| Nevi 3 | SCNEVI3C8E2 |
| Nevi 4 | SCNEVI4C8E2 |
| 31/32 Jacquette | SJ31/32C8E2 |
| 34/35 Jacquette | SJ34/35C8E2 |
| 135 | SN135C8E2 |

## Universal Curettes

| Barnhart | |
|---|---|
| 1/2 | SBH1/2C8E2 |
| 1/2 Rigid | SBH1/2RC8E2 |
| 5/6 | SBH5/6C8E2 |
| 5/6 Rigid | SBH5/6RC8E2 |

| Columbia | |
|---|---|
| 2R/2L | SC2R/2LC8E2 |
| 4R/4L | SC4R/4LC8E2 |
| 13/14 | SC13/14C8E2 |

| Younger-Good | |
|---|---|
| 7/8 | SYG7/8C8E2 |

| McCall | |
|---|---|
| 13/14 | SM13/14C8E2 |
| 13S/14S | SM13/14SC8E2 |
| 17/18 | SM17/18C8E2 |

| Langer | |
|---|---|
| 1/2 | SL1/2C8E2 |
| 3/4 | SL3/4C8E2 |
| 5/6 | SL5/6C8E2 |
| 17/18 | SL17/18C8E2 |

# 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.



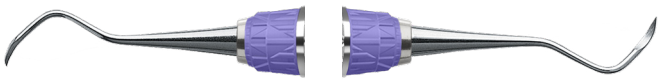

| McCall 11/12 Scaler | |
|---|---|
| #6 | SM11/126 |
| #7 | SM11/127 |
| #8, Gray | SM11/128 |
| #2 | SM11/12 |



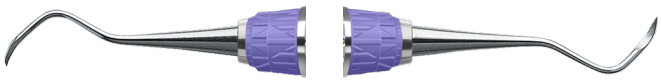
| McCall 11/12A Scaler | |
|---|---|
| #6 | SM11/12A6 |
| #2 | SM11/12A |



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



| McCall 13/14 Curette | |
|---|---|
| Harmony | SM13/14SXE2 |
| #9 | SM13/149E2 |
| #G9, Steel Grip | SM13/14G9E2 |
| #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 |
| #G9, Steel Grip | SM13/14SG9E2 |
| #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 |
| #G9, Steel Grip | SM17/18G9E2 |
| #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 103/106 Scaler | |
|---|---|
| #6 | S103/1066 |



| Cattoni 104/105 Scaler | |
|---|---|
| #6 | S104/1056 |



| Cattoni 107/108 Scaler | |
|---|---|
| #6 | S107/1086 |
| #7 | S107/1087 |
| #8 | S107/1088 |



| Cattoni 107/108 Slim Scaler | |
|---|---|
| #2 | S107/108S |

# Files and Hoes

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

## Hoe Scalers

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




| Orban 6/7 Mesial-Distal Hoe Scaler | |
|---|---|
| #6 | SO6/76 |
| #2 | SO6/7 |




| Orban 8/9 Buccal-Lingual Hoe Scaler | |
|---|---|
| #6 | SO8/96 |
| #2 | SO8/9 |




| Centennial Anterior Sickle/Hoe Scaler | |
|---|---|
| #9 | SDH1009E2 |
| #C8, Lavender | SDH100C8E2 |

## File Scalers

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



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



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



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



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



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

## Chisels

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



| Cushing #61 Chisel, Single-End | |
|---|---|
| #24 | SCU61 |



| Cushing #62 Chisel, Single-End | |
|---|---|
| #24 | SCU62 |



| Darby-Perry 5K/6K Chisel | |
|---|---|
| #2 | SDP5/6K |



| Darby-Perry 9K/11K Chisel | |
|---|---|
| #2 | SDP9/11K |

## DiamondTec™ File Scalers

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




| DiamondTec™ Mesial Distal File Scaler | |
|---|---|
| #2 | SDCM/D7 |




| DiamondTec™ Nabors File Scaler | |
|---|---|
| #2 | SDCN7 |

# Empowerment Kit

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

**Learn more about the Empowerment Kit.**

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



## Empowerment Scalers and Curettes

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




| Nevi™ 1 Thin Scaler | |
|---|---|
| #9, Purple | SCNEVI1LPC9E2 |




| Nevi™ 4 Thin Scaler | |
|---|---|
| #9, Red | SCNEVI4LPC9E2 |



**Younger-Good 7/8 Thin Scaler**

| | |
|---|---|
| #9, Black | SYG7/8PC9E2 |



**Gracey 1/2 Thin Curette**

| | |
|---|---|
| #9, Gray | SG1/2PC9E2 |



**Gracey 1/2 After Five Thin Curette**

| | |
|---|---|
| #9, Gray | SRPG1/2PC9E2 |



**Gracey 7/8 Thin Curette**

| | |
|---|---|
| #9, Green | SG7/8PC9E2 |



**Gracey 11/12 Thin Curette**

| | |
|---|---|
| #9, Orange | SG11/12PC9E2 |



**Gracey 13/14 Thin Curette**

| | |
|---|---|
| #9, Blue | SG13/14PC9E2 |



**Gracey 15/16 After Five Thin Curette**

| | |
|---|---|
| #9, Orange | SRPG15/16PC9E2 |



**Langer 3/4 Thin Curette**

| | |
|---|---|
| #9, Purple | SL3/4PC9E2 |

**Sidekick™ Sharpener** **A302**

**Diamond Sharpening Cards** **A304**

**Stones** **A305**
Arkansas A305
India A306
Ceramic A306

**Composition Stones** **A307**

**Accessories** **A308**
Large-Scale Instrument Models A309
Large-Scale Sharpening Stone Plastic Models A309

# Instrument Maintenance

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

# Sidekick™ Sharpener

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

**Learn more about our Sidekick™ Sharpener.**




| | |
|---|---|
| **SideKick™ Sharpener Kit** | |
| | **SDKKIT** |
| **Sidekick™ Replacement Stones** | |
| Arkansas Fine Grit | **SDKSTONEA** |
| Ceramic Medium Grit | **SDKSTONEC** |
| Ceramic Coarse Grit | **SDKSTCOARS** |
| **Sidekick™ Replacement Guide Plate** | |
| | **SDKGPLATE** |
| **Sidekick™ Replacement Screw** | |
| | **SDKGPSCREW** |
| **Sidekick™ Replacement Stoneclip** | |
| | **SDKCLIP** |



# EverCare
SERVICE AND REPAIRS



# Let Us Take Care of the Maintenance

**EverCare Service & Repairs is the new, full-service offering designed to keep your dental instruments and PWR devices running smoothly.**

**Save time and money** by letting the experts service your instruments and units

**Fast turnaround time** from when we get your products to when we ship them back

**Real-time online status tracking** to keep you in the know about progress

**Unparalleled service quality** as your instruments and units are serviced by skilled artisans

**Flexible membership options** choose a-la-carte or all-inclusive

**Enroll today at EverCareService.com**

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HuFriedyGroup
The Best In Practice

# Diamond Sharpening Cards

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

**Learn more about our Diamond Sharpening Cards.**




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

| Diamond Sharpening Cards | |
|---|---|
| Extra Fine Grit | **DSCXFINE** |
| Fine Grit | **DSCFINE** |
| Medium Grit | **DSCMED** |

# Stones

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

## Arkansas

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



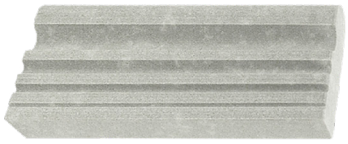

| Arkansas Stone Sharpening Kit | SSKITA |
|---|---|
| #4 Flat Arkansas Stone, Fine Grit | SS4 |
| #299 Arkansas Conical Stone, Super Fine Grit | SS299 |
| Plastic Test Stick, 6 Pack | PTS |
| Sharpen-Ez Stone Oil, 1 fl.oz. | SSO |
| Magnifying Lens Credit Card Size | LENS |
| HVESOLO™ Disposable Evacuation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



**#AS-22 Arkansas Stone, Super Fine Grit**
SSAS22



**#4 Flat Arkansas Stone, Fine Grit**
SS4



**#5 Bates Arkansas Stone, Fine Grit**
SS5



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



**#2 Arkansas Cylindrical Stone, Super Fine Grit**
SS2



**#299 Arkansas Conical Stone, Super Fine Grit**
SS299

## India

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



**#1 I-Stone, Fine Grit**
**SSF1**



**#6 I-Stone (Wedge) Medium Grit**
**SS6**



**#22 I-Stone, Medium Grit**
**SSMS22**



**#309 I-Stone, Tapered, Fine Grit**
**SS309**

## Ceramic

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




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



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



**#3 Ceramic Stone, Medium Grit**
**SS3C**



**Ceramic Cylindrical Stone, Fine Grit**
**SSKC**



**Ceramic Cylindrical Stone for Luxating Elevators, Fine Grit**
**SSLUX**

# Composition Stones

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

**Learn more about our Composition Sharpening Stones.**



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



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



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



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



**#304 HP Composition Stone**
(6 x 16mm) diameter
**SS304**

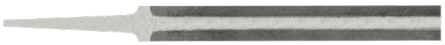


**#305 HP Composition Stone**
(6 x 19mm) diameter
**SS305**

# 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**

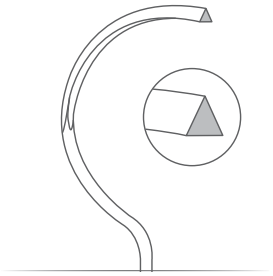


**Plastic Test Stick**
QTY: 1 **PTS-IND**
QTY: 6 **PTS**

**Measuring Cup with 25ml Markings**
**MCUPE**

## Large-Scale Instrument Models

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



**All large scale models are also available in cross section**



**#H6 Sickle Scaler**
**LSMH6**



**#13 Columbia Curette**
**LSM13**



**#14 Gracey Curette**
**LSM14**



**#30 Jacquette**
**LSM30**

## Large-Scale Sharpening Stone Plastic Models



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



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

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

# Procedural

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

# Prophy Angles

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

**Learn more about our Prophy Angles.**

## Twist™ Prophy Angles

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



| Twist™ Prophy Angles | |
|---|---|
| *Qty. 100* | |
| Firm Cup | **TPAFC** |
| Soft Cup | **TPASC** |
| Tapered Brush | **TPATB** |
| Flat Brush | **TPAFB** |

## Sparkle™ Prophy Angles

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



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

| Sparkle™ Prophy Angle | |
|---|---|
| *Qty. 500* | |
| Firm | **TPASFC5** |
| Soft | **TPASSC5** |

## Sparkle™ EZ Contra Prophy Angles

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



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

## Twist™ Plus Prophy Angles

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



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

# Twist™ Plus

## Oscillating Disposable Prophy Angles




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

Visit us online at **HuFriedyGroup.com/Twist-Plus**

HuFriedyGroup
The Best In Practice

# Prophy Paste

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

**Learn more about our Prophy Pastes.**

## Sparkle™ Prophy Paste

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




| Coarse Grit, Mint | |
|---|---|
| *12oz/340gr, Qty.1, Jar* | **UPC12** |

| Course Grit | |
|---|---|
| *Qty. 200* | |
| Assorted | **UPCA** |
| Berrylicious | **UPCB** |
| Bubblegum | **UPCBG** |
| Cherry | **UPCCH** |
| Mint | **UPCM** |
| Orange Vanilla | **UPCOV** |

| Medium Grit | |
|---|---|
| *Qty. 200* | |
| Bubblegum | **UPFBG** |
| Assorted | **UPMA** |
| Berrylicious | **UPMB** |
| Bubblegum | **UPMBG** |
| Cherry | **UPMCH** |
| Mint | **UPMM** |
| Orange Vanilla | **UPMOV** |

## Sparkle™ FREE Prophy Paste

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




| Course Grit | |
|---|---|
| *Qty. 200* | |
| Cinnamon | **UPSFCC** |
| Fruity | **UPSFCF** |
| Spearmint | **UPSFCS** |
| White Chocolate | **UPSFCWC** |

| Medium Grit | |
|---|---|
| *Qty. 200* | |
| Cinnamon | **UPSFMC** |
| Fruity | **UPSFMF** |
| Spearmint | **UPSFMS** |
| White Chocolate | **UPSFMWC** |

# Fluoride Treatments/ Varnish

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

**Learn more about our Fluoride Treatments/Varnish.**

## Sparkle V™ Fluoride Varnish

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




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

## Zap™ Fluoride Gel Trays

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



| Gel Tray, Hinged | |
|---|---|
| Small | YFTHS |
| Medium | YFTHM |
| Large | YFTHL |

**Implacare™ Titanium Scalers** **A502**

**Implacare™ II Scalers** **A503**

# Implant Maintenance

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

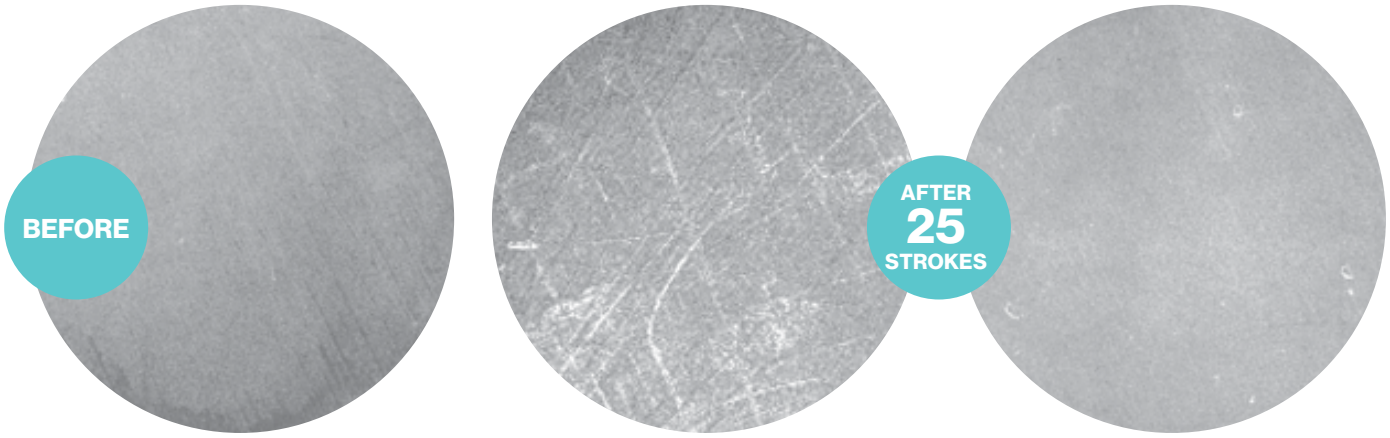


**Titanium Implant Scaler Mini Five 13/14**
**IMPM13/14T**

# Implacare™ II Scalers

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

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




Original Titanium Abutment Magnified

Plastic Material Containing Abrasives

**Implacare II Tip made with Plasteel™ Resin**

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



## IMPLACARE®II Scalers

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



**Implacare™ II Columbia 4R/4L Curette**
12 Pair Refill Pack **IMPL4R/4L**

**Implacare™ II Columbia 4R/4L Curette Kit**
Handle + 12 Pair Refill Pack **IMPL4R/4L6**



**Implacare™ II Langer 1/2 Scaler**
12 Pair Refill Pack **IMPLLG1/2**

**Implacare™ II Langer 1/2 Scaler Kit**
Handle + 12 Pair Refill Pack **IMPLLG1/26**



**Implacare™ II Barnhart 5/6 Scaler**
12 Pair Refill Pack **IMPLBH5/6**

**Implacare™ II Barnhart 5/6 Scaler Kit**
Handle + 12 Pair Refill Pack **IMPLBH5/66**



**Implacare™ II H6/7 Scaler**
12 Pair Refill Pack **IMPLH6/7**

**Implacare™ II H6/7 Scaler Kit**
Handle + 12 Pair Refill Pack **IMPLH6/76**



**Implacare™ II 204S Scaler**
12 Pair Refill Pack **IMPL204S**

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

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



| Implacare™ II Scaler Kit with Handle + 12 Pair Tip Assortment | IMPLSORT6 |
|---|---|
| 1 Implacare™ II Handle | |
| 4 Columbia 4R/4L pairs | |
| 4 204S pair | |
| 4 H6/H7 pair | |



| Implacare™ II Scaler Intro Kit with Handle + 5 Pair Tip Assortment | IMPLINTRO6 |
|---|---|
| 1 Implacare™ II Handle | |
| 1 Columbia 4R/4L pair | |
| 1 204S pair | |
| 1 H6/H7 pair | |
| 1 Barnhart 5/6 pair | |
| 1 Langer 1/2 pair | |



| Implacare™ II Tip Refill Pack with 12 Pair Tip Assortment | IMPLSORT |
|---|---|
| 4 Columbia 4R/4L pairs | |
| 4 204S pairs | |
| 4 H6/H7 pairs | |



| Implant Maintenance Kit | IMPCKITII |
|---|---|
| **Implacare II** | **Colorvue** |
| 1 Implacare scaler handle | 1 Colorvue probe handle |
| 1 set of 204S scaler tips | 1 set of PCV11 tips (3-6-8-11) |
| 1 set of H6/H7 scaler tips | 1 set of PCV12 tips (3-6-9-12) |
| 1 set of Columbia 4R/4L tips | 1 set of Williams tips (1-2-3-5-7-8-9-10) |
| 1 set of Langer 1/2 tips | 1 set of UNC12 tips (1-2-3-4-5-6-7-8-9-10-11-12) |
| 1 set of Barnhart 5/6 tips | |

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



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



**The power is yours to choose piezo scaling for implant patients.**
**Learn more about PWR Piezo Scaling and its Implant Cleaning Tips by visiting** **Page B202**

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# Restorative

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

# Collections & Kits

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

**Learn more about our Restorative Collections & Kits.**

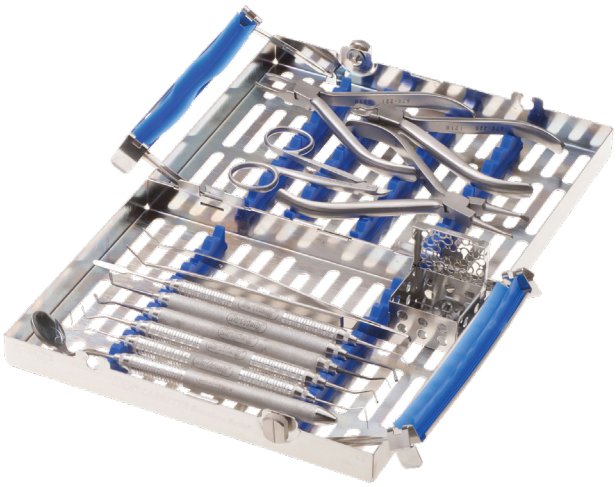


| Composite Kit | COMPKIT |
|---|---|
| #6 Cone Socket Mirror Handle | MH6 |
| #5 HD Double-Sided Mirror | MIR5DS |
| 18 Excavator, #6 Handle | EXC186 |
| Goldstein Flexi-Thin #1, XTS™ Handle | TNCIGFT1 |
| 27/29 Burnisher | TNBB27/29 |
| Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle | TNCIGFT3 |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



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

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



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

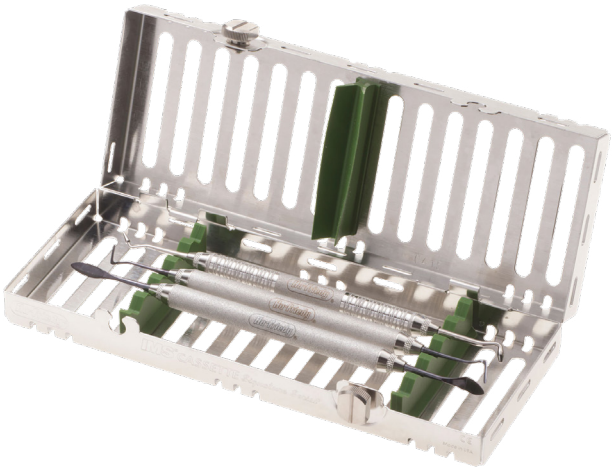


| Wren Kit | KIT-WREN |
|---|---|
| #6 Cone Socket Mirror Handle | MH6 |
| #4 HD Double-Sided Mirror | MIR4HD |
| Dressing Pliers, Utility Pick-Up | DPU17 |
| Combination #23 Shepherd's Hook and #6 DE Explorer, #6 Handle | EX23/66 |
| Mini Three Jaw Pliers | 678-312 |
| How Pliers | 678-203 |
| Slim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

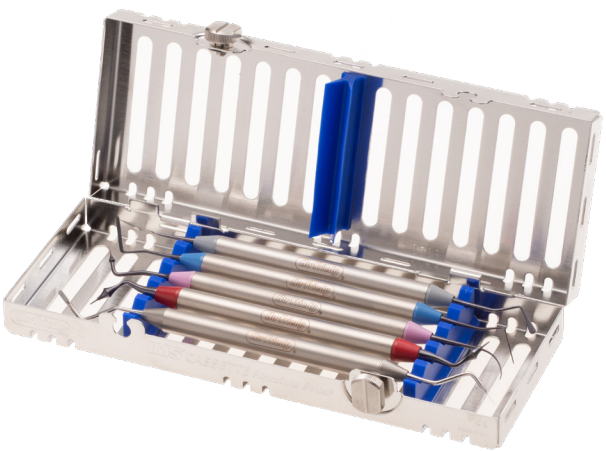




| Rothman Kit | KIT-ROTH |
|---|---|
| #6 Cone Socket Mirror Handle | MH6 |
| #4 HD Double-Sided Mirror | MIR4HD |
| Crown & Gold Curved, Scissors, Pedo | SCGCP |
| Band Crimping Pliers | 678-225 |
| How Pliers | 678-203 |
| Crown & Band Contouring Pliers | 678-221 |
| 19 Excavator, #41 Handle | EXC19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



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

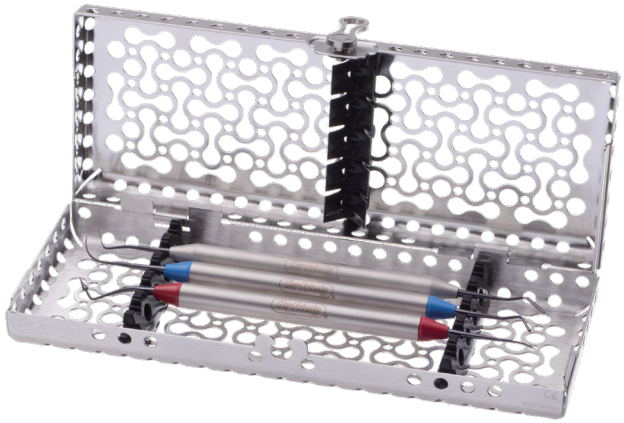


| Adhesthetics Theca Kit by Federico Ferraris | TNFFCASS |
|---|---|
| Ferraris Main Shaper | TNFF1/2 |
| Ferraris Fine Shaper/Cord Packer | TNFF3/4 |
| Ferraris 3D Shaper | TNFF5/6 |
| Ferraris Direct Caliper | TNFF7/8 |
| Exam Cassette - 5 Instrument, Blue | IM6058 |



**Learn more about our Key Opinion Leader Federico Ferraris.**

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



**Learn more about our partnership with WeRestore.it.**

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

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

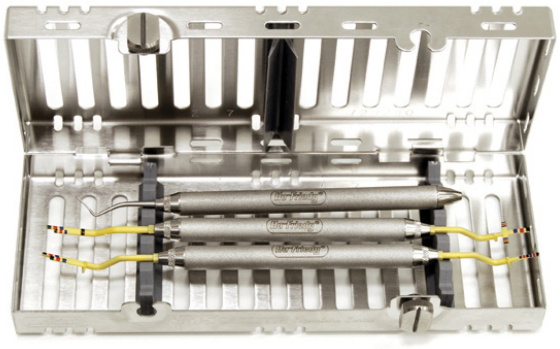




**Learn more about our Key Opinion Leader Didier Dietschi.**

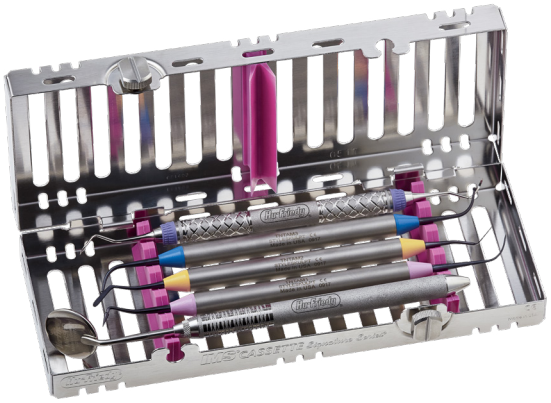
| Massironi Kit for Prosthodontic Procedures | MASSKITCASS |
|---|---|
| #1 DE Explorer, #6 Handle | EXD16 |
| Cortellini, SE Laser Probe, 0.5-15 | PCORTLINI |
| Spatula 350µ | CVIPCKOT4 |
| Massironi 1.2 mm Spoon Chisel | TNMASS1 |
| Massironi 1.5 mm Spoon Chisel | TNMASS2 |
| 1 Yardley Gingival Cord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





| Chu's Aesthetic Gauges™ Set, Satin Steel | SCHUSET |
|---|---|
| Proportion Gauge, Satin Steel™ Handle | PROGS |
| Crown Lengthening Gauge, Satin Steel™ Handle | CLGS |
| Sounding Gauge, Satin Steel™ Handle | SOUNDGS |
| Exam Cassette - 5 Instrument, Gray | IM6051 |

| Chu's Aesthetic Gauges™ Set, Resin Handle | CHUSET |
|---|---|
| Proportion Gauge | PROG |
| Crown Lengthening Gauge | CLG |
| Sounding Gauge | SOUNDG |
| Exam Cassette - 5 Instrument, Gray | IM6051 |



| SkoolToolz Instrument Kit | TNTAMKIT |
|---|---|
| SkoolToolz, Posterior Occlusal Shaper | TNTAM1 |
| SkoolToolz, Universal Thin PFI | TNTAM2 |
| SkoolToolz, Curved Ball Burnisher | TNTAM3 |
| 204S Posterior Sickle Scaler, #9 Handle | S204S9E2 |
| #5 HD Mirror, Cone Socket | MIR5HDE |
| #6 Cone Socket Mirror Handle | MH6 |
| Exam Cassette - 5 Instrument, Pink | IM6056 |



**Learn more about our Key Opinion Leader Clarence Tam.**

| Bakeman Kit | KIT-BAKE |
|---|---|
| #4 HD Double-Sided Mirror | MIR4DSHD |
| #6 Cone Socket Mirror Handle | MH6 |
| Qulix SE Probe, 3-6-9-12, #6 Handle | PCP126 |
| #2 Dressing Pliers (College) | DP2 |
| PR-3 Prichard Periosteal, #6 Handle | PPR36 |
| #7 Mini Scalpel Blade Holder | 10-130-70 |
| #5 Scalpel Handle, Round Straight | 10-130-05 |
| 3/4 Wedelstaedt | CP3/4 |
| Columbia 4R/4L Curette, #6 Handle | SC4R/4L6 |
| Perma Sharp Castro Needle Holder, Flat | NH5024 |
| Castro Microsurgical Scissors | SPV |
| Small Cassette - 10 Instrument, Gray | IM5101 |

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



| Anterior Kit | TNANTKIT |
|---|---|
| Goldstein Flexi-Thin, Extra-Flex #3 | TNCIGFT3 |
| Mini #1, XTS™ Handle | TNCIGFTMI1 |
| Micro-Mini, XTS™ Handle | TNCIPCS |
| Medium Placing/Condensing | TNCIPCM |
| Large Placing/Condensing | TNCIPCL |

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

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

| Nash Taylor Esthetic Instrument Kit | NTEIK |
|---|---|
| Hinged Instrument Clips, 2 Pack | IM1000 |
| Crown Spreader | CRSPR |
| #20 Esthetic, #6 Handle | CR206 |
| #8 Wiland, #6 Handle | CVWI86 |
| #1 Dressing Pliers (Perry) | DP1 |
| 44/45 Excavator, #6 Handle | EXC44/456 |
| #23 Shepherd's Hook/#6 Explorer, #6 Handle | EX23/66 |
| Inlay/Onlay | IL/OL |
| #6 Cone Socket Mirror Handle | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror, QTY: 3 | MIR5/3 |
| Temporary Crown Remover | NASTACR |
| Interproximal Scaler | NTIPC |
| Interproximal Knife | NTIPK |
| 8A Composite Instrument, #6 Handle | PFI8A6 |
| Straight Veneer Stabilizer | VENSTABS |
| Curved Veneer Stabilizer | VENSTAB |
| #5 Scalpel Handle, Straight Round Handle | 10-130-05 |
| Large Cassette - 16 Instrument, Blue | IM4168 |



# Handles

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

## Double-End

**XTS™ Handle**




**#6 Satin Steel™ Handle**




**Smooth**




**#7 Satin Steel™ Colours™ Handle**




**#8 ResinEight™ Handle**




**#9 EverEdge™ Handle**




**#41 Round**



**Thin Smooth**



## Single-End

**#6 Satin Steel™ Handle**




**#7 Satin Steel™ Colours™ Handle**




**#8 ResinEight™ Handle**




**#40 Round**



**Thin Smooth**



# Composite Instruments

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

**Learn more about our Composite Instruments.**

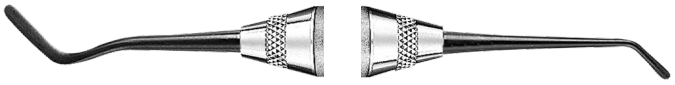



| Akro-Flex™ Composite Instrument | |
|---|---|
| Smooth | AKRO-FLEX |

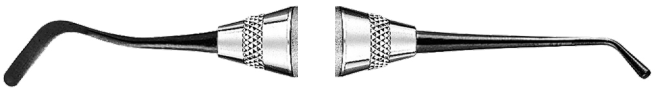
**Learn more about the Akro-Flex™ Composite Instrument.**

| Akro-Flex™ w/Signature 5-instr cassette | |
|---|---|
| Includes AKRO-FLEX and IM6058 | AKRO-CASS |

| Akro-Flex™ w/Infinity 5-instr cassette | |
|---|---|
| Includes AKRO-FLEX and IMN6058 | AKRO-INFIN |



| Goldstein Flexi-Thin #1<br>*Class I, II, and III Restorations* | |
|---|---|
| XTS | TNCIGFT1 |
| #6 | CIGFT16 |
| #8 | CIGFT18 |
| #41 | CIGFT1 |



| Goldstein Flexi-Thin #2<br>*Class I, II, and III Restorations* | |
|---|---|
| XTS | TNCIGFT2 |
| #6 | CIGFT26 |
| #41 | CIGFT2 |



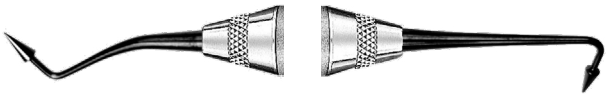

| Goldstein Flexi-Thin, Extra-Flex #3<br>*Class I, II, and III Restorations* | |
|---|---|
| XTS | TNCIGFT3 |
| #6 | CIGFT36 |
| #8 | CIGFT38 |
| #41 | CIGFT3 |



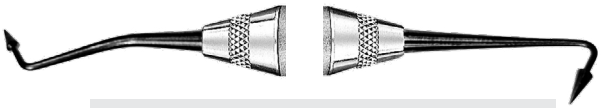
**Learn more about our Key Opinion Leader Ronald Goldstein.**



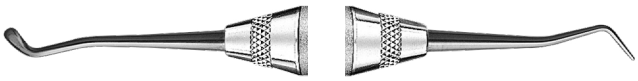
| Goldstein Flexi-Thin, Extra-Flex #4 | |
|---|---|
| XTS | TNCIGFT4 |
| #6 | CIGFT46 |
| #41 | CIGFT4 |



| Goldstein Flexi-Thin #5 | |
|---|---|
| XTS | TNCIGFT5 |
| #41 | CIGFT5 |



| Goldstein Flexi-Thin #6 | |
|---|---|
| XTS | TNCIGFT6 |
| #41 | CIGFT6 |



| Micro-Mini Composite Instrument | |
|---|---|
| XTS | TNCIPCS |



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



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



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



| Micro Placement Composite Instrument | |
|---|---|
| Smooth | TNGMPI |




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

| | |
|---|---|
| XTS | **TNPFIAB1** |
| #41 | **PFIAB1** |
| #6 | **PFIAB16** |



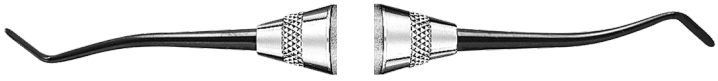

**AB2 Boghosian Composite Instrument**

| | |
|---|---|
| XTS | **TNPFIAB2** |
| #41 | **PFIAB2** |



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

| | |
|---|---|
| XTS | **TNPFIW3** |
| #6 | **PFIW36** |
| #8 | **PFIW38** |
| #41 | **PFIW3** |



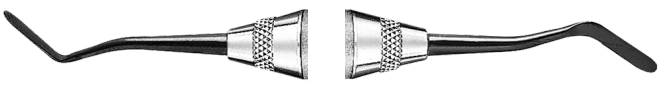
**8A Composite Instrument**

| | |
|---|---|
| XTS | **TNPFI8A** |
| #6 | **PFI8A6** |
| #41 | **PFI8A** |



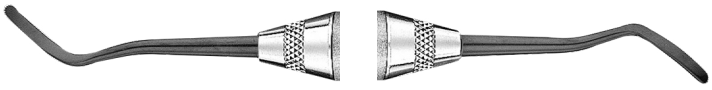

**4/5 Gregg Composite Instrument**
*Class II and V Restorations*

| | |
|---|---|
| XTS | **TNPFIG4/5** |
| #41 | **PFIG4/5** |



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

| | |
|---|---|
| XTS | **TNPFIA6** |
| #6 | **PFIA66** |
| #7 | **PFIA67** |
| #8 | **PFIA68** |
| #41 | **PFIA6** |



**Contouring Instrument**

| | |
|---|---|
| XTS | **TNCFIR/L** |



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

| | |
|---|---|
| XTS | **TNFCIS** |



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

| | |
|---|---|
| XTS | **TNFCIL** |



**A Cosmetic Contouring Instrument**

| | |
|---|---|
| XTS | **TNCCIA** |
| #10 | **CCIA** |



**B Cosmetic Contouring Instrument**

| | |
|---|---|
| XTS | **TNCCIB** |
| #10 | **CCIB** |



**C Cosmetic Contouring Instrument**

| | |
|---|---|
| XTS | **TNCCIC** |
| #10 | **CCIC** |

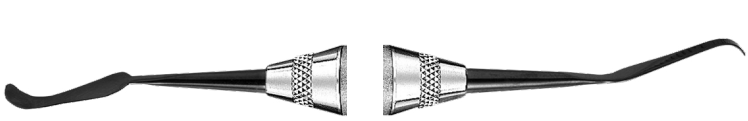


**D Cosmetic Contouring Instrument**

| | |
|---|---|
| XTS | **TNCCID** |
| #10 | **CCID** |

**E Cosmetic Contouring Instrument**

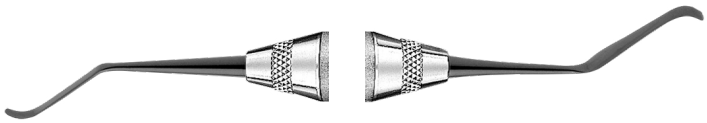
| | |
|---|---|
| XTS | **TNCCIE** |
| #10 | **CCIE** |



| F Cosmetic Contouring Instrument | |
|---|---|
| XTS | TNCCIF |
| #10 | CCIF |



| G Marginal Ridge & Embrasure Shaping Instrument | |
|---|---|
| XTS | TNCCIG |
| #10 | CCIG |



| H Occlusal Anatomy Instrument | |
|---|---|
| XTS | TNCCIH |
| #10 | CCIH |



| I Composite Packing Instrument | |
|---|---|
| XTS | TNCCII |
| #10 | CCII |

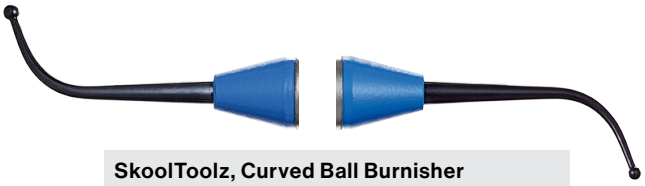
Refer to page A607 for a detailed listing of our Anterior Kit (TNANTKIT) and Posterior Kit (TNPOSKIT).




| SkoolToolz, Posterior Occlusal Shaper | |
|---|---|
| Smooth | TNTAM1 |

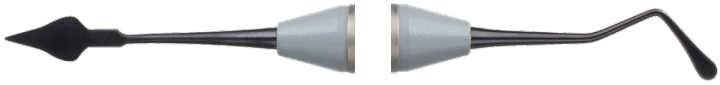


| SkoolToolz, Universal Thin PFI | |
|---|---|
| Smooth | TNTAM2 |

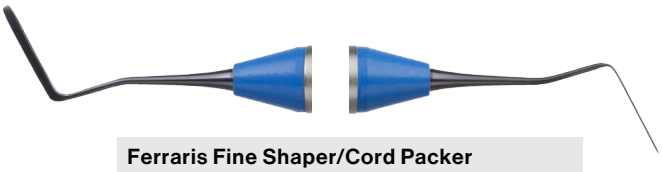


| SkoolToolz, Curved Ball Burnisher | |
|---|---|
| Smooth | TNTAM3 |

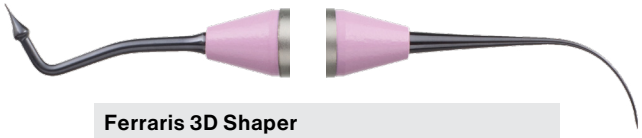
Refer to page A606 for a detailed listing of the SkoolToolz Instrument Kit (TNTAMKIT).



| Ferraris Main Shaper | |
|---|---|
| Smooth | TNFF1/2 |



| Ferraris Fine Shaper/Cord Packer | |
|---|---|
| Smooth | TNFF3/4 |



| Ferraris 3D Shaper | |
|---|---|
| Smooth | TNFF5/6 |



| Ferraris Direct Caliper | |
|---|---|
| Smooth | TNFF7/8 |

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



**WeRestore.it Spatula**

| | |
|---|---|
| Smooth | **CVKOT1X** |



**WeRestore.it Calibra**

| | |
|---|---|
| Smooth | **TNCALIBRA** |



**WeRestore.it Anterior**

| | |
|---|---|
| Smooth | **TNCIPAOX** |



**WeRestore.it Posterior**

| | |
|---|---|
| Smooth | **TNEXBKR1X** |

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



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

| | |
|---|---|
| XTS | **TNCIPCL** |



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

| | |
|---|---|
| XTS | **TNCIPCM** |



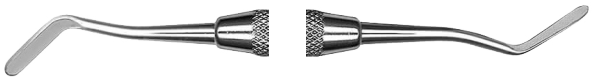
**3 PFI/Tufts Composite Instrument**
*Class I, II, III, IV and V Restorations*

**CI6001**



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

**CI6056**



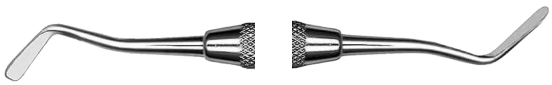
**11 Composite Instrument**

| | |
|---|---|
| #6 | **PFI116** |
| #41 | **PFI11** |



**179 Composite Instrument**

| | |
|---|---|
| #41 | **PFI179** |



**G Composite Instrument**

| | |
|---|---|
| #41 | **PFIG** |



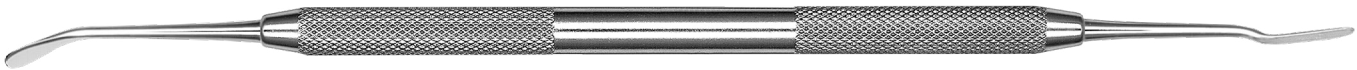
| 1/2 Trico Composite Instrument | |
|---|---|
| #41 | PFITR1/2 |



| DPT6 SE Trimmer Plastic | |
|---|---|
| #41 | PFIDPT6 |



| W1 Composite Instrument | |
|---|---|
| #41 | PFIW1 |



| 1 Woodson Composite Instrument | |
|---|---|
| #6 | PFIWDS16 |
| #41 | PFIWDS1 |




| Dietschi Composculp 1/2 | |
|---|---|
| Smooth | PFIDD1/2 |
| #8 Resin Handle | PFIDD1/28 |



| Dietschi Composculp 3/4 | |
|---|---|
| Smooth | PFIDD3/4 |
| #8 | PFIDD3/48 |



| Dietschi Composculp 5/6 | |
|---|---|
| Smooth | PFIDD5/6 |
| #8 | PFIDD5/68 |

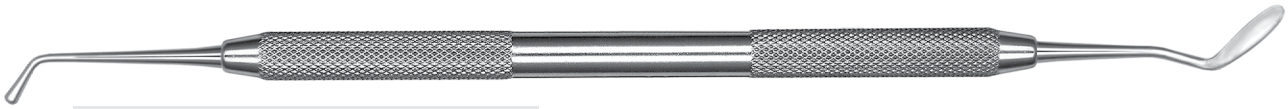


| Dietschi Composculp 7/8 | |
|---|---|
| Smooth | PFIDD7/8 |
| #8 | PFIDD7/88 |



| Dietschi Composculp 9/10 | |
|---|---|
| Smooth | PFIDD9/10 |
| #8 | PFIDD9/108 |

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



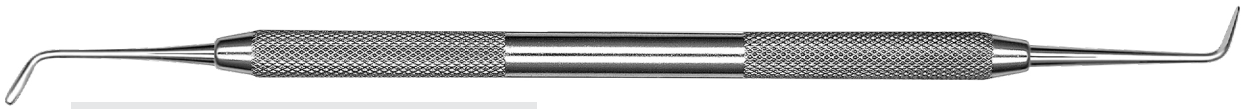
**1 Hu-Friedy Composite Instrument**

| | |
|---|---|
| #41 | **PFIHF1** |



**2 Hu-Friedy Composite Instrument**

| | |
|---|---|
| #41 | **PFIHF2** |



**49 Baldwin Composite Instrument**

| | |
|---|---|
| #41 | **PFI49** |




**1 Woodson Composite Instrument**

| | |
|---|---|
| #6 | **PFIWDS16** |
| #41 | **PFIWDS1** |



**2 Woodson Composite Instrument**

| | |
|---|---|
| #6 | **PFIWDS26** |
| #41 | **PFIWDS2** |



**3 Woodson Composite Instrument**

| | |
|---|---|
| #41 | **PFIWDS3** |



**1 Loesche Composite Instrument**
*Class I, II, and V Restorations*

| | |
|---|---|
| #41 | **PFIGML1** |



**2 Loesche Composite Instrument**
*Class I, II, and V Restorations*

| | |
|---|---|
| #6 | **PFIGML26** |
| #41 | **PFIGML2** |



| 1 Composite Instrument | |
|---|---|
| #41 | PFI1 |
| #6 | PFI16 |




| BEQ1 Quétin Composite Instrument | |
|---|---|
| #7 | PFIBEQ17 |
| #41 | PFIBEQ1 |




| Bio-Emulation™ Alpha | |
|---|---|
| Smooth | CIBIOA |




| Bio-Emulation™ Beta | |
|---|---|
| Smooth | CIBIOB |




| Bio-Emulation™ Delta | |
|---|---|
| Smooth | CIBIOD |




| Bio-Emulation™ Epsilon | |
|---|---|
| Smooth | CIBIOE |




| Bio-Emulation™ Gamma | |
|---|---|
| Smooth | CIBIOY |




| Bio-Emulation™ Zeta | |
|---|---|
| Smooth | CIBIOZ |

# Minimally Invasive Instruments

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

**Learn more about our Minimally Invasive Instruments.**




| #11 DE Explorer | |
|---|---|
| 0.2 mm | |
| Thin Smooth | EXKOT11 |



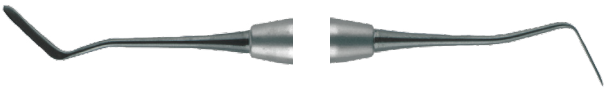

| Heidemann Spatula | |
|---|---|
| Thin Smooth | PFIKOT2 |



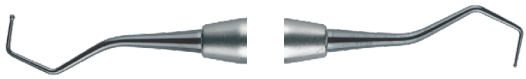

| Interproximal Carver | |
|---|---|
| Thin Smooth | CVKOT1 |



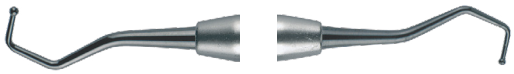

**Interproximal Carver, Off Angle**
Thin Smooth **CVKOT2**



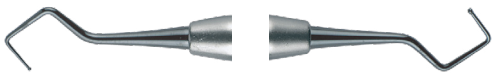
**Interproximal Carver**
Thin Smooth **CVIPCKOT4**



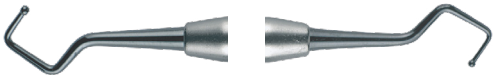
**#1 DE Burnisher**
0.5 - 0.8 mm
Thin Smooth **BBKOT1**



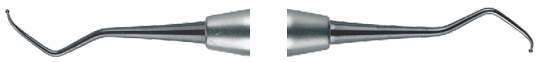
**#2 DE Burnisher**
1.0 - 1.3 mm
Thin Smooth **BBKOT2**



**#3 DE Burnisher**
0.5 - 0.8 mm
Thin Smooth **BBKOT3**



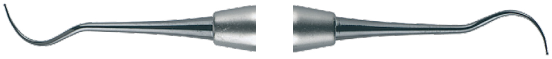
**#4 DE Burnisher**
1.0 - 1.3 mm
Thin Smooth **BBKOT4**



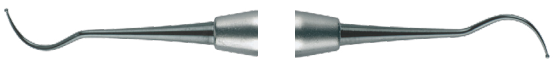
**#5 DE Burnisher**
0.6 mm
Thin Smooth **BBKOT5**



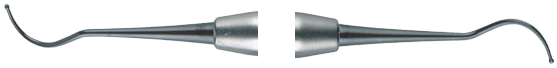
**#6 DE Burnisher**
0.8 mm
Thin Smooth **BBKOT6**



**#11 DE Burnisher**
0.4 mm
Thin Smooth **BBKOT11**



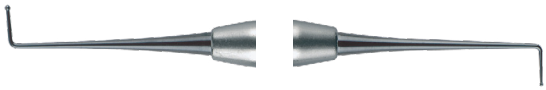
**#12 DE Burnisher**
0.6 mm
Thin Smooth **BBKOT12**



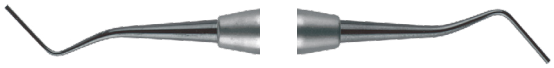
**#13 DE Burnisher**
0.8 mm
Thin Smooth **BBKOT13**




**#14 DE Burnisher**
1.0 mm
Thin Smooth **BBKOT14**



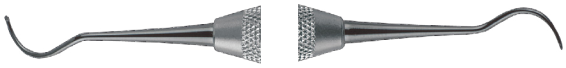
**#26/27 DE Burnisher**
0.5 - 0.8 mm
Thin Smooth **BBKOT26/27**



**#1 DE Plugger, Non-Serrated**
0.6 - 0.8 mm
Thin Smooth **PLGKOT1**



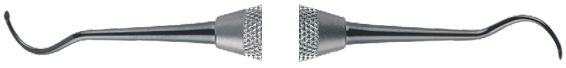
**#2 DE Plugger, Non-Serrated**
1.0 - 1.3 mm
Thin Smooth **PLGKOT2**



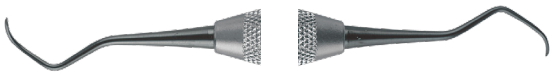
**#1 DE Wiland Excavator**
0.8 mm
Smooth **EXCKOT1**



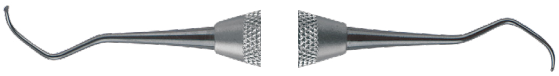

**#2 DE Wiland Excavator**
1.0 mm
Smooth **EXCKOT2**



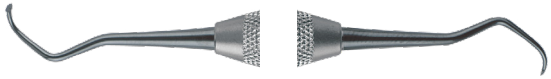
**#3 DE Wiland Excavator**
1.3 mm
Smooth **EXCKOT3**



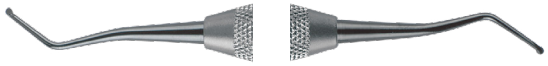
**#4 DE Columbia Excavator**
0.8 mm
Smooth **EXCKOT4**



**#5 DE Columbia Excavator**
1.0 mm
Smooth **EXCKOT5**



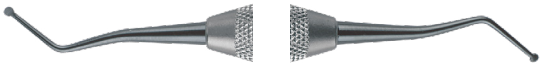
**#6 DE Columbia Excavator**
1.3 mm
Smooth **EXCKOT6**



**#61/62 DE Excavator, Straight**

1.0 mm

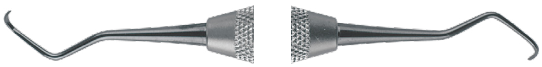
| | |
|---|---|
| Smooth | EXCKOT61/2 |



**#63/64 DE Excavator, Straight**

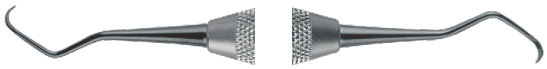
1.3 mm

| | |
|---|---|
| Smooth | EXCKOT63/4 |



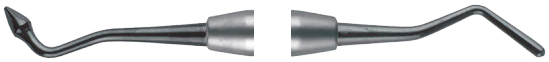
**#13/14S DE Columbia Curette**

| | |
|---|---|
| Smooth | SC13/14SKO |



**#13/14 DE Columbia Curette**

| | |
|---|---|
| Smooth | SC13/14KOT |



**Minimally Invasive Contouring Instrument**

| | |
|---|---|
| Thin Smooth | PFIKOT1 |



**#8 DE Wiland Carver**

| | |
|---|---|
| Thin Smooth | CVWKOT8 |




**Minimally Invasive Carver**

| | |
|---|---|
| Smooth | CVKOT3 |




**Probe**

| | |
|---|---|
| Smooth | EPD6578XTS |




**Posterior Composite Instrument**

| | |
|---|---|
| Smooth | TNEXBKR1 |



| Anterior Composite Instrument | |
|---|---|
| Smooth | **TNCVKR1** |



| Massironi 1.2 mm Spoon Chisel | |
|---|---|
| Smooth | **TNMASS1** |



| Massironi 1.5 mm Spoon Chisel | |
|---|---|
| Smooth | **TNMASS2** |

**Refer to page A605 for a detailed listing of the Massironi Kit for Prosthodontic Procedures (MASSKITCASS)**

# Hatchets

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

**Learn more about our Hatchets.**



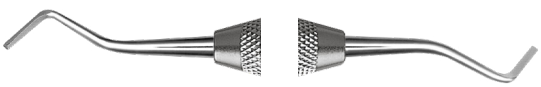

| **8/9H Hatchet** [10-7-14] | |
|---|---|
| #6 | **CP8/9H6** |
| #7 | **CP54887** |
| #8 | **CP8/9H8** |
| #9 | **CP8/9H9** |
| #41 | **CP8/9H** |



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



| **15/16 Hatchet** [15-8-14] | |
|---|---|
| #6 | **CP15/166** |
| #9 | **CP15/169** |
| #41 | **CP15/16** |

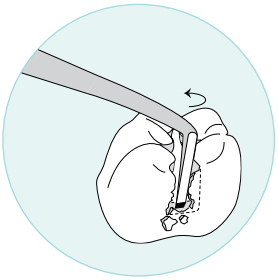


| **17/18 Hatchet** [10-6-14] | |
|---|---|
| #6 | **CP17/186** |
| #9 | **CP17/189** |
| #41 | **CP17/18** |



**51/52 Hatchet**
[15-8-12]

| | |
|---|---|
| #41 | CP51/52 |



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




**53/54 Hatchet**
[10-6-12]

| | |
|---|---|
| #6 | CP53/546 |
| #41 | CP53/54 |



**19 Bi-Bevel Hatchet**
[3-2-28]

| | |
|---|---|
| #41 | CP19 |



**44S Off Angle Hatchet**

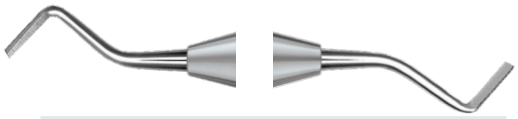
| | |
|---|---|
| #6 | CP44S6 |
| #9 | CP44S9 |

Suggested Pair



**45S Off Angle Hatchet**

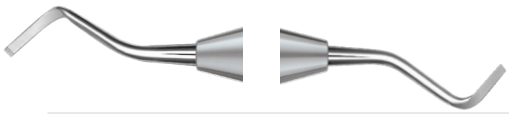
| | |
|---|---|
| #6 | CP45S6 |
| #9 | CP45S9 |



**14/14 Off Angle Hatchet**
[15-8-14]

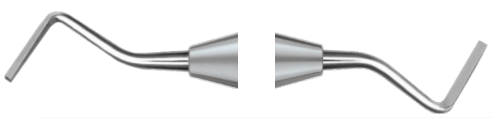
| | |
|---|---|
| #9 | CP14/149 |
| #41 | CP14/14 |

Suggested Pair



**15/15 Off Angle Hatchet**
[15-8-14]

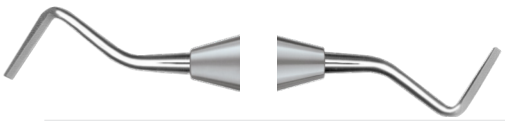
| | |
|---|---|
| #9 | CP15/159 |
| #41 | CP15/15 |



**14/14-0 Off Angle Hatchet**
[15-10-16]

| | |
|---|---|
| #9 | CP14/14-09 |
| #41 | CP14/14-0 |

Suggested Pair



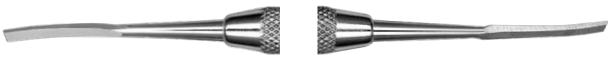
**15/15-0 Off Angle Hatchet**
[15-10-16]

| | |
|---|---|
| #9 | CP15/15-09 |
| #41 | CP15/15-0 |

# Chisels

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

Learn more about our Chisels.



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



**Atraumatical Restorative Chisel**
#41 ART2



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



**5/6 Wedelstaedt Chisel**
[15-15-3]
#41 CP5/6



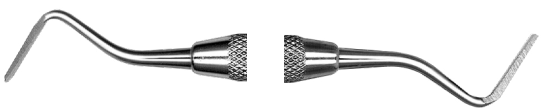
**7/10 Straight Chisel**
15-20
#41 CP7/10



**8/9 Binangle Chisel**
[20-9-8]
#41 CP8/9



**11/12 Binangle Chisel**
[15-8-8]
#41 CP11/12



**40/41 Binangle Chisel**
[18-10-16]
#41 CP40/41

# Hoes

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

Learn more about our Hoes.



| **20 Hoe** | |
|---|---|
| [14-6-8] | |
| #41 | CP20 |



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



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



| **23 Hoe** | |
|---|---|
| [6.5-2.5-9] | |
| #41 | CP23 |



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

# Margin Trimmers

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

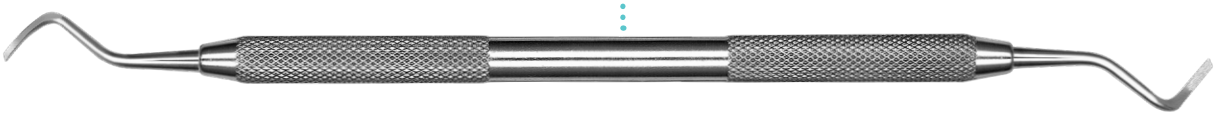
Learn more about our Margin Trimmers.



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

Suggested Pair

| 26 Distal Heavy Margin Trimmer | |
|---|---|
| #41 | MT26H |
| #6 | MT26H6 |



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

| 27 Mesial Heavy Margin Trimmer | |
|---|---|
| #41 | MT27H |
| #6 | MT27H6 |




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

Suggested Pair

| 28 Distal Heavy | |
|---|---|
| #41 | MT28H |
| #6 | MT28H6 |




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

| 29 Mesial Heavy Margin Trimmer | |
|---|---|
| #41 | MT29H |
| #6 | MT29H6 |



**DPT6 SE Darby Perry Trimmer**

| | |
|---|---|
| #41 | **PFIDP6** |

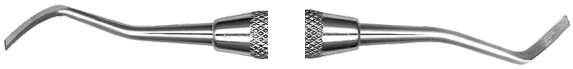


**77/78 Distal Margin Trimmer**
[15-95-8-12]

| | |
|---|---|
| #41 | **MT77/78** |

**77/78 Distal Heavy Margin Trimmer**

| | |
|---|---|
| #41 | **MT77/78H** |



**79/80 Mesial Margin Trimmer**
[15-80-8-12]

| | |
|---|---|
| #41 | **MT79/80** |

**79/80 Mesial Heavy Margin Trimmer**

| | |
|---|---|
| #41 | **MT79/80H** |



**232 Tru Bal Margin Trimmer**

| | |
|---|---|
| #9 | **MT232TM9** |



**233 Tru Bal Margin Trimmer**

| | |
|---|---|
| #9 | **MT233TM9** |



**232 Tucker Margin Trimmer**

| | |
|---|---|
| #9 | **MT232TBM9** |



**233 Tucker Margin Trimmer**

| | |
|---|---|
| #9 | **MT233TBM9** |

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

# Angle Formers

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

**Learn more about our Angle Formers.**



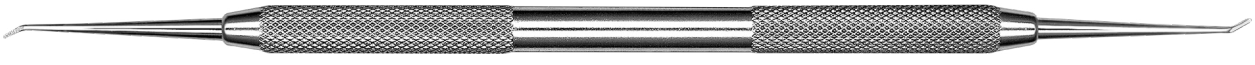
**30/31 Angle Former**
[12-80-5-8]

| | |
|---|---|
| #41 | **CP30/31** |



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

| | |
|---|---|
| #41 | **CP32/33** |



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

| | |
|---|---|
| #41 | **CP34/35** |

# Excavators

Excavators are used for removal of carious dentin.

**Learn more about our Excavators.**

## Spoons




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



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



| **6 Excavator** | |
|---|---|
| 0.85mm | |
| #41 | **EXC6** |



| **14 Excavator** | |
|---|---|
| 1.5mm | |
| #41 | **EXC14** |



| 17 Excavator | |
|---|---|
| 1.2mm | |
| #6 | EXC176 |
| #7 | EXC177 |
| #8 | EXC178 |
| #9 | EXC179 |
| #41 | EXC17 |

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



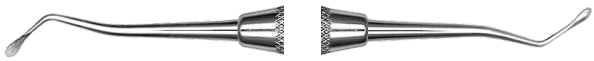
| 17W Heavy Excavator, Oval | |
|---|---|
| 1.2mm | |
| #6 | EXC17WH6 |
| #41 | EXC17WH |

| 17W Excavator, Oval | |
|---|---|
| 1.2mm | |
| #41 | EXC17W |



| 18 Excavator | |
|---|---|
| 1.5mm | |
| #6 | EXC186 |
| #7 | EXC187 |
| #8 | EXC188 |
| #9 | EXC189 |
| #41 | EXC18 |

| 18 Heavy Excavator | |
|---|---|
| 1.5mm | |
| #6 | EXC18H6 |
| #41 | EXC18H |



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

| 18W Excavator, Oval | |
|---|---|
| 1.5mm | |
| #41 | EXC18W |



| 19 Excavator | |
|---|---|
| 2.0mm | |
| #41 | EXC19 |
| #6 | EXC196 |
| #7 | EXC197 |
| #8 | EXC198 |

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



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



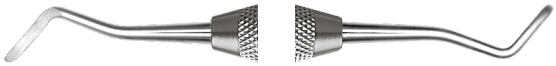
| 19W Excavator, Oval | |
|---|---|
| 1.8mm | |
| #41 | EXC19W |



| 38/39 Excavator | |
|---|---|
| 1.15mm [11.5-7-14] | |
| #6 | EXC38/396 |
| #7 | EXC38/397 |
| #41 | EXC38/39 |



| 220/221 Darby-Perry Excavator, Oval | |
|---|---|
| 1.5mm | |
| #6 | EXC220/16 |
| #41 | EXC220/1 |



| 36/37 Excavator | |
|---|---|
| 1.5mm [15-8-14] | |
| #6 | EXC36/376 |
| #41 | EXC36/37 |



| 40/41 Excavator | |
|---|---|
| 1.1mm [11-7-14] | |
| #41 | EXC40/41 |



| 44/45 Excavator | |
|---|---|
| 2.0mm [20-9-14] | |
| #6 | EXC44/456 |
| #41 | EXC44/45 |



| 61/62 Excavator | |
|---|---|
| 2.0mm [20-9-12] | |
| #41 | EXC61/62 |



| 63/64 Excavator | |
|---|---|
| 1.5mm [15-8-12] | |
| #6 | EXC63/646 |
| #41 | EXC63/64 |



| 65/66 Excavator | |
|---|---|
| 1.0mm [10-6-12] | |
| #41 | EXC65/66 |

## English Patterns



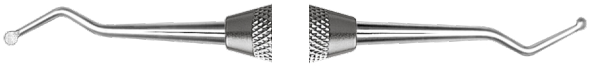
**125/126 Excavator**
2.5mm

| | |
|---|---|
| #41 | EXC125/6 |



**127/128 Excavator**
2.0mm

| | |
|---|---|
| #41 | EXC127/8 |



**129/130 Excavator**
1.7mm

| | |
|---|---|
| #6 | EXC129/06 |
| #41 | EXC129/0 |



**131/132 Excavator**
1.4mm

| | |
|---|---|
| #41 | EXC131/2 |




**153/154 Excavator**
1.0mm

| | |
|---|---|
| #6 | EXC153/46 |
| #41 | EXC153/4 |




**Goldstein Interproximal Excavator**
1.2mm

| | |
|---|---|
| #9 | EXC2429 |
| #41 | EXC242 |



**243 Excavator**
1.0mm

| | |
|---|---|
| #41 | EXC243 |



**244 Excavator**
1.4mm

| | |
|---|---|
| #41 | EXC244 |



**245 Excavator**
2.0mm

| | |
|---|---|
| #41 | EXC245 |



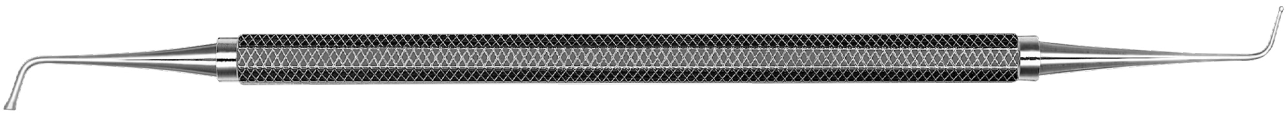
**246 Excavator**
0.8mm

| | |
|---|---|
| #6 | EXC2466 |
| #9 | EXC2469 |
| #41 | EXC246 |

# Placement Instruments

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

**Learn more about our Placement Instruments.**



| 11 Novatech Placer | |
|---|---|
| #2 | PINT11 |




| Goldstein Micro Placement Instrument | |
|---|---|
| XTS | TNGMPI |



| Calcium Hydroxide Placer | |
|---|---|
| #6 | PICH6 |
| #8 | PICH8 |
| #41 | PICH |



| 313 Universal Mini Spatula/Placer | |
|---|---|
| #6 | SP60616 |
| #41 | SP6061 |



| 10 Novatech Placer | |
|---|---|
| #2 | PINT10 |



| 1 Composite Brush Handle | |
|---|---|
| #41 | HCB1 |

# Pluggers & Condensers

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

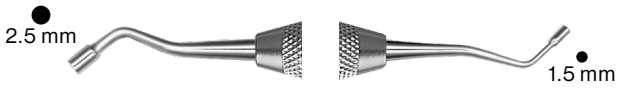
Learn more about our Pluggers.




| 1/2 Andrew Plugger | |
|---|---|
| #41 | PLGA1/2 |
| #8 | PLGA1/28 |




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



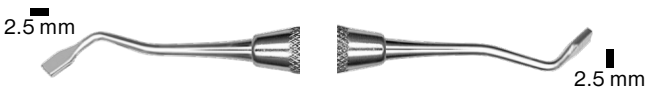

| 1/2 Serrated Plugger | |
|---|---|
| #6 | PLG1/26 |
| #41 | PLG1/2 |



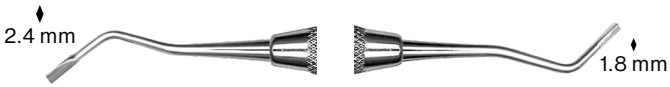

| H1 Hollenback Plugger | |
|---|---|
| #6 | PLGH16 |
| #8 | PLGH18 |
| #41 | PLGH1 |



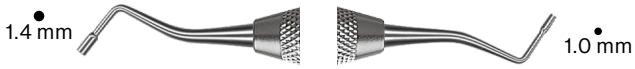

| H2 Hollenback Plugger | |
|---|---|
| #6 | PLGH26 |
| #41 | PLGH2 |



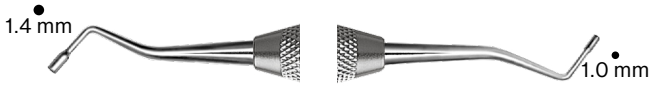

| H3 Hollenback Plugger | |
|---|---|
| #41 | PLGH3 |




| H4 Hollenback Plugger | |
|---|---|
| #41 | PLGH4 |




| 0/1 Serrated Marquette Condenser | |
|---|---|
| #6 | PLG0/16 |
| #41 | PLG0/1 |




| 0/1 Non-Serrated Marquette Plugger | |
|---|---|
| #6 | PLG0/1NS6 |
| #41 | PLG0/1NS |




| 2 Mortonson Plugger | |
|---|---|
| #41 | PLGMO2 |




| 2 Serrated Smith Plugger | |
|---|---|
| #41 | PLGS2 |




| SPO Serrated Plugger | |
|---|---|
| #41 | PLGSPO |



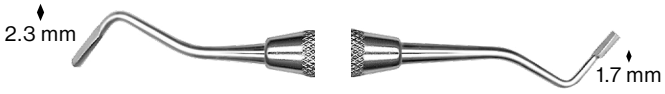

| 1M Markley Plugger | |
|---|---|
| #2 | PLG1M |



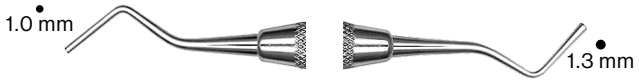

| 2M Markley Plugger | |
|---|---|
| #6 | PLG2M6 |
| #2 | PLG2M |



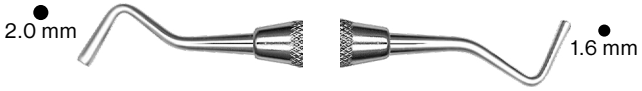

| 4M Markley Plugger | |
|---|---|
| #2 | PLG4M |



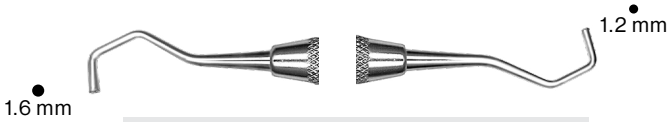

| 1T Tanner Plugger | |
|---|---|
| #41 | PLG1T |



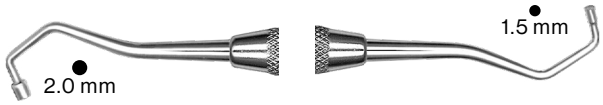

| 2T Tanner Plugger | |
|---|---|
| #41 | PLG2T |
| #6 | PLG5169 |



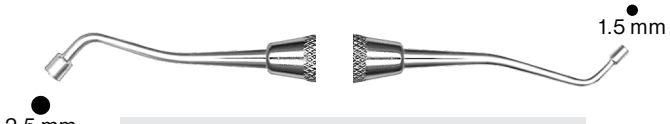

| 3T Tanner Plugger | |
|---|---|
| #41 | PLG3T |



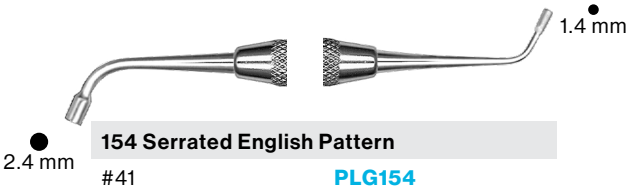

| 9/10 Back Action Plugger | |
|---|---|
| #41 | PLG9/10 |



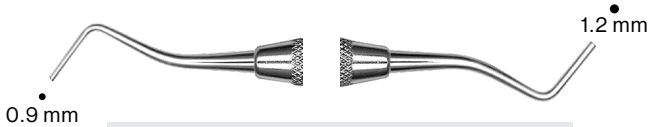

| 11/12 Back Action | |
|---|---|
| #41 | PLG11/12 |




| 153 Serrated English Pattern | |
|---|---|
| #41 | PLG153 |




| 154 Serrated English Pattern | |
|---|---|
| #41 | PLG154 |




| 1 Oregon Plugger | |
|---|---|
| #41 | PLGOR1 |
| #8 | PLGOR18 |




| 2 Oregon Plugger | |
|---|---|
| #6 | PLGOR26 |
| #41 | PLGOR2 |



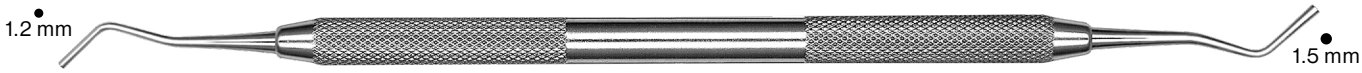

**3 Oregon Plugger**

| | |
|---|---|
| #41 | **PLGOR3** |



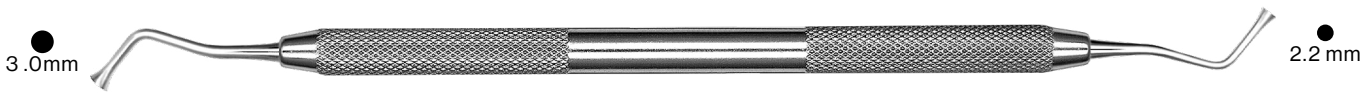

**4 Oregon Plugger**

| | |
|---|---|
| #41 | **PLGOR4** |




**1 Ward Plugger**

| | |
|---|---|
| #41 | **PLGW1** |




**2 Ward Plugger**

| | |
|---|---|
| #41 | **PLGW2** |




**3 Ward Plugger**

| | |
|---|---|
| #41 | **PLGW3** |




**Bone Plugger**

| | |
|---|---|
| #6, Short | **PLG1SIM** |

# Amalgam Carriers & Files

Our Amalgam Carriers are used to carry and dispense amalgam filling materials. Amalgam Files are used for finishing gingival margins.

Learn more about our Amalgam Carriers &Files.

## Amalgam Carriers




**Amalgam Carrier, Reg/Mini**

**AC601**




**Amalgam Carrier, Reg/Lg**

**AC602**




**Amalgam Carrier, Reg/Jumbo**

**AC603**




**Amalgam Well**

**WELL**

## Amalgam Files



**1/4 Wedelstaedt Amalgam File**

#41 **AF1/4**



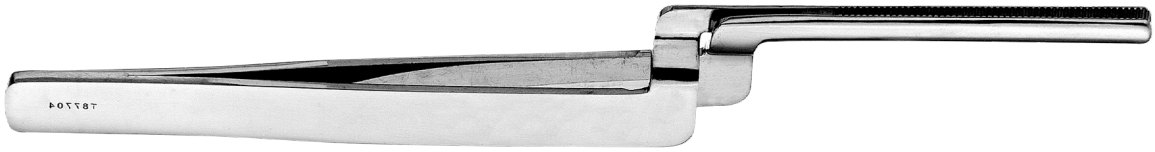
**31/32 Rhein Amalgam File**

#41 **AF31/32**

# Articulating Paper Forceps

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

**Learn more about our Articulating Paper Forceps.**



**Miller Articulating Paper Forceps**

APF2

# Articulating & Occlusion Testing Materials

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

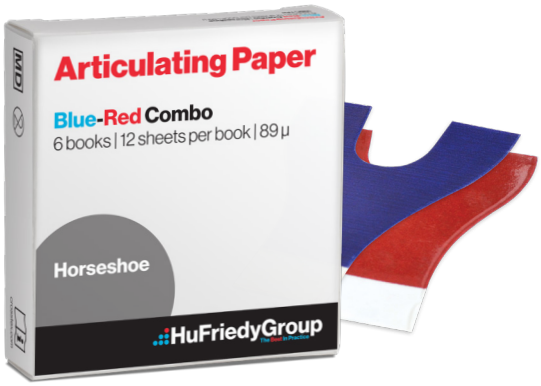
**Learn more about our Articulating & Occlusion Testing Materials.**

## Articulating Paper

| **Articulating Paper** | | |
|---|---|---|
| 12 sheets/book - 12 books/box | | |
| Extra Thin .0015"/38 microns | Blue | TPXT |
| XX Thin .00125"/32 microns | Blue | TPXXT |
| Thick .005"/127 microns | Blue | TPTH |
| Thin .0028"/71 microns | Blue | TPT |
| Combo .0028"/71 microns | Blue/Red | TPBR |

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




## Articulating Film

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



# Carvers

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

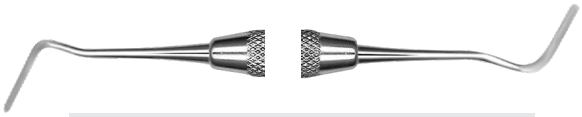
**Learn more about our Carvers.**




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



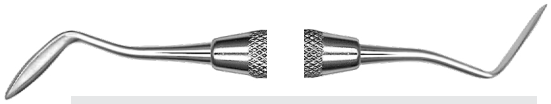

| Interproximal Carver<br>*Class III, IV, and V Restorations* | |
|---|---|
| #6 | CVIPC6 |
| #7 | CVIPC7 |
| #8 | CVIPC8 |
| #41 | CVIPC |



| Interproximal Off Angle Carver | |
|---|---|
| #41 | CVIPCOA |




| 1/2 Hollenback Carver | |
|---|---|
| #9 | CVHL1/29 |
| #6 | CVHL1/26 |
| #7 | CVHL1/27 |
| #8 | CVHL1/28 |
| #41 | CVHL1/2 |



| 3 Hollenback Carver | |
|---|---|
| #41 | CVHL3 |



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



**3 Tanner Carver**

| | |
|---|---|
| #41 | CV3T |



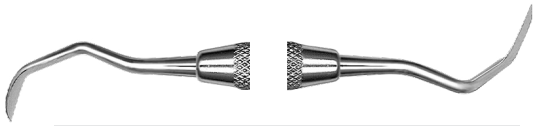
**4 Tanner Carver**

| | |
|---|---|
| #41 | CV4T |



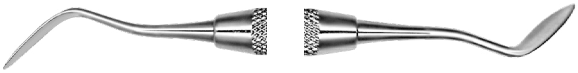
**5 Tanner Carver**

| | |
|---|---|
| #6 | CV5T6 |
| #41 | CV5T |



**6 Tanner Carver**

| | |
|---|---|
| #41 | CV6T |



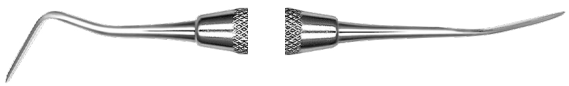
**1 Wall Carver**

| | |
|---|---|
| #41 | CVWL1 |



**3 Wall Carver**

| | |
|---|---|
| #41 | CVWL3 |



**1 Ward Carver**

| | |
|---|---|
| #41 | CVWR1 |



**2 Ward Carver**

| | |
|---|---|
| #41 | CVWR2 |



**1 Andrew Carver**

| | |
|---|---|
| #41 | CVA1 |



**2 Andrew Carver**

| | |
|---|---|
| #41 | CVA2 |



**3 Andrew Carver**

| | |
|---|---|
| #41 | CVA3 |



**4 Clappison Carver**

| | |
|---|---|
| #41 | CVCL4 |




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



| 104 Carver | |
|---|---|
| #41 | CV104 |



| 1 Hollenback Carver 2 Modified Cleoid Small | |
|---|---|
| #41 | CVH1/MC2 |



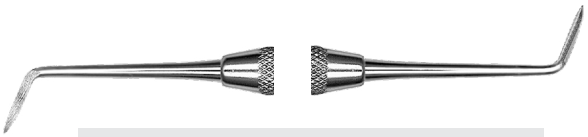
| 1 Hollenback Carver 3 Modified Cleoid Large | |
|---|---|
| #41 | CVH1/MC3 |



| 1 Hollenback Carver | |
|---|---|
| #41 | CVHL1 |



| 2 Hollenback Carver | |
|---|---|
| #41 | CVHL2 |



| L7 Levy Carver | |
|---|---|
| #41 | CVL7 |



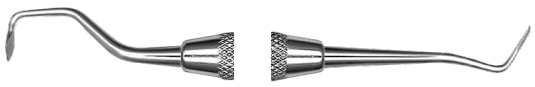
| SHO-A Shoshan Carver | |
|---|---|
| #41 | CVSA |



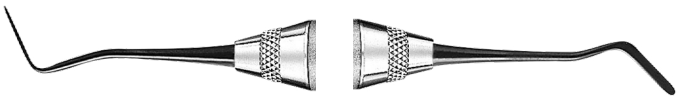
| 18 Sprengel Carver | |
|---|---|
| #6 | CVSPR186 |
| #41 | CVSPR18 |



| 1 Tharp Carver | |
|---|---|
| #41 | CVTH1 |

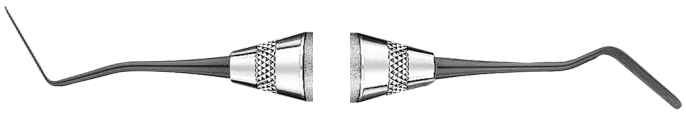


| 2 Tharp Carver | |
|---|---|
| #41 | CVTH2 |



**Interproximal Carver**
*Class III, IV, and V Restorations*

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



**Interproximal Carver, Long**

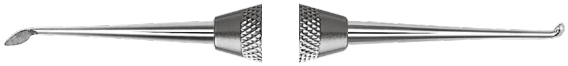
| | |
|---|---|
| XTS | TNCVIPCL |

## Discoid-Cleoids



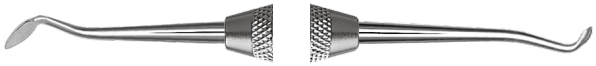
**1/2 Carver**

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



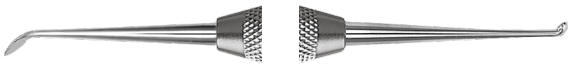
**4/5 Carver**

| | |
|---|---|
| #6 | CD4/56 |
| #7 | CD4/57 |



**3/6 Carver**

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



**89/92 Carver**

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



**90B Carver**

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



**W-A-C-D Carver**

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



**Anatomical Tungsten Carbide Carver**

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



**Discoid-Cleoid Tungsten Carbide Carver**

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

**CLEOID**
Spade shape with point for carving occlusal anatomy

**DISCOID**
Round shape for removing excess material



**E Tungsten Carbide Knife**

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

# Knives

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

Learn more about our Knives.



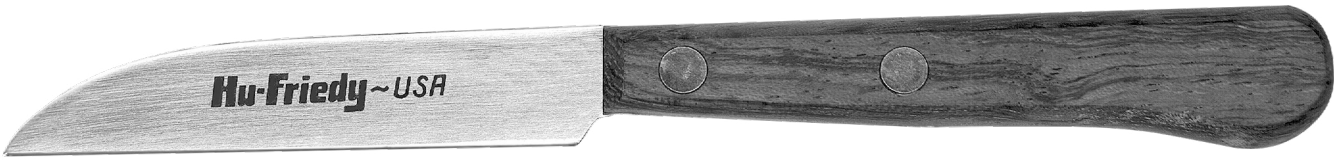

| 20 Esthetic Cement Remover | |
|---|---|
| #6 | CR206 |
| #41 | CR20 |




| 21 Esthetic Cement Remover | |
|---|---|
| #6 | CR216 |
| #41 | CR21 |



| Edentulous Ridge Chisel (#36 Gold Foil Knife) | |
|---|---|
| #41 | GF36 |



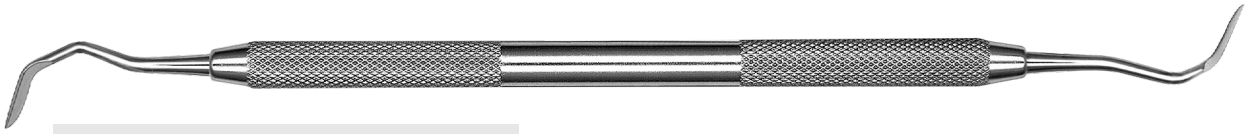

**5A Knife**

**OK5A**



**12 Novatech Cement Remover**

#41 **CRNT12**



**2S Amalgam Knife**

#41 **GK2S**



**7 Black Amalgam Knife**

#41 **GK7**



**14L Amalgam Knife**

#41 **GK14L**



**29 Amalgam Knife**

#41 **GK29**

# Burnishers

Burnishers are used for contouring composite fillings.

Learn more about our Burnishers.




| 18 Burnisher | |
|---|---|
| #6 | BB186 |
| #41 | BB18 |




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




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



| 2 Burnisher<br>2.6mm | |
|---|---|
| #41 | BB2SE |



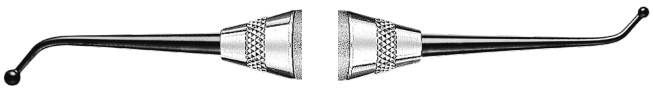
| 2 Burnisher DE<br>2.6mm/1.5mm | |
|---|---|
| #41 | BB2DE |



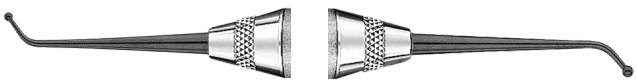
| 2/29 Burnisher<br>2.6mm/3.1mm | |
|---|---|
| #41 | BB2/29 |




| 27/29 Burnisher | |
|---|---|
| XTS | TNBB27/29 |



| Medium/Large Ball Burnisher | |
|---|---|
| XTS | TNBB18 |

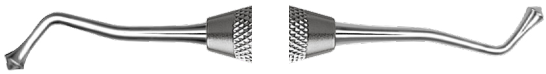


| Small/Medium Ball Burnisher | |
|---|---|
| XTS | TNBBS/M |

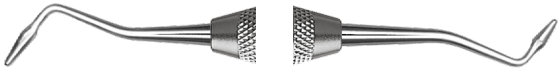
## Acorn



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



| 21B Cone Burnisher | |
|---|---|
| 3.0mm/2.7mm | |
| #6 | BB21B6 |
| #8 | BB21B8 |
| #41 | BB21B |



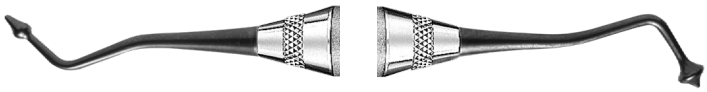
| PKT-3R Rounded Cone Burnisher | |
|---|---|
| #6 | PKT3R6 |
| #41 | PKT3R |



| 21B Cone Burnisher | |
|---|---|
| XTS | TNBB21B |



| Romerowski Burnisher | |
|---|---|
| #41 | BBROM |



| Freedman Duckhead Burnisher | |
|---|---|
| XTS | TNPCCI |

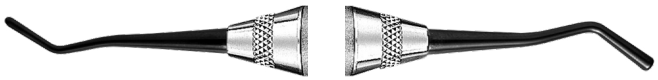
## Ladmore



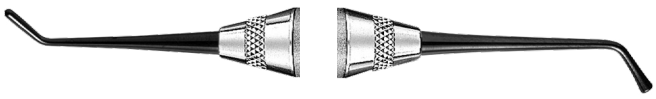
| 2 Ladmore Burnisher | |
|---|---|
| 1.9mm/1.3mm | |
| #41 | BBL2 |




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



| 2 Ladmore Burnisher | |
|---|---|
| XTS | TNBBL2 |



| 3 Ladmore Burnisher | |
|---|---|
| XTS | TNBBL3 |

# Matrix Strips

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

**Learn more about our Matrix Strips.**




| Matrix Strips | |
|---|---|
| 4"/10 cmL x 0.375"/.95 cm | |
| 500/tube ; 9/cs | **KSTRIP500** |

| Matrix Strips | |
|---|---|
| 0.002"/60microns | |
| 1,000/tube ; 4/cs | **KSTRIP1000** |

# Gingival Retractors

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

**Learn more about our Gingival Retractors.**



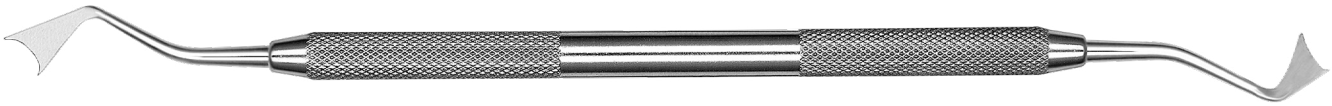
**Kincheloe Gingival Retractor**

| | |
|---|---|
| #41 | **GRK1** |



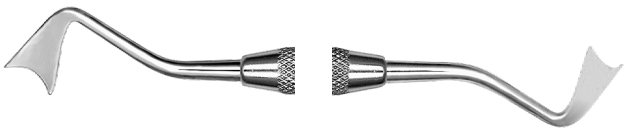
**1 Meinershagen Gingival Retractor**

| | |
|---|---|
| #41 | **GRM1** |



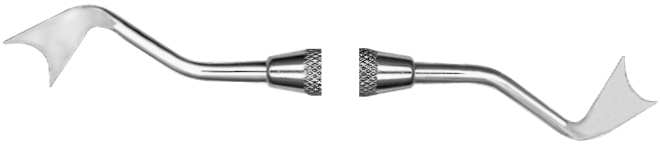
**2 Meinershagen Gingival Retractor**

| | |
|---|---|
| #41 | **GRM2** |



**3 Meinershagen Gingival Retractor**

| | |
|---|---|
| #41 | **GRM3** |



**4 Meinershagen Gingival Retractor**

| | |
|---|---|
| #41 | **GRM4** |

# Gingival Cord Packers

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

**Learn more about our Gingival Cord Packers.**



| BN1 Gingival Cord Packer | |
|---|---|
| #41 | GCPBN1 |




| CSI-1 Gingival Cord Packer, Non-Serrated | |
|---|---|
| #41 | GCPCSI1NS |

| CSI-1 Gingival Cord Packer, Serrated | |
|---|---|
| #6 | GCPCSI16 |
| #41 | GCPCSI1 |




| 113 Gingival Cord Packer, Non-Serrated | |
|---|---|
| #41 | GCP113NS |

| 113 Gingival Cord Packer, Serrated | |
|---|---|
| #6 | GCP1136 |
| #41 | GCP113 |



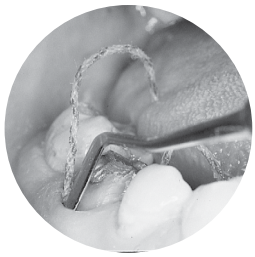

| 7 Guyer Gingival Cord Packer, Non-Serrated | |
|---|---|
| #6 | GCPG7NS6 |
| #41 | GCPG7NS |

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

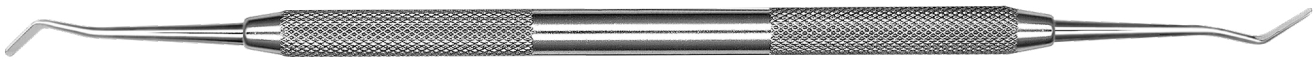
# Gingival Cord Packers



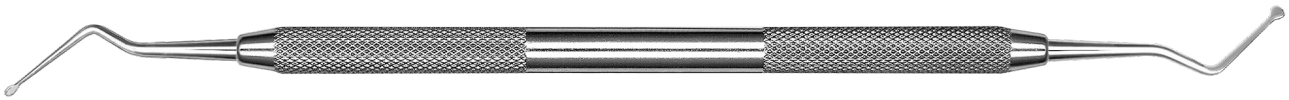
| S6 Gingival Cord Packer | |
|---|---|
| #6 | GCPS66 |
| #41 | GCPS6 |



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



| Balshi Gingival Cord Packer | |
|---|---|
| #41 | GCPBAL |



| 1 Yardley Gingival Cord Packer | |
|---|---|
| #6 | GCPYD16 |
| #41 | GCPYD1 |

# Crowns

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

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

## Primary Crowns

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



**Introductory Kit**

*Contains 48 Crowns (1 of each size)*

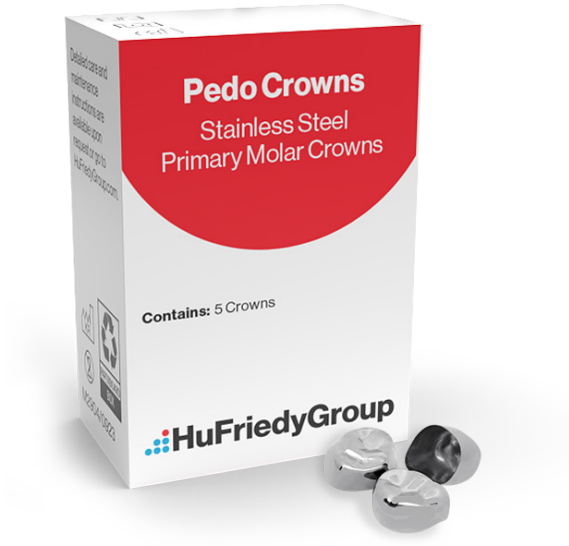
**SSC-KIT**




**Empty Pedo Crowns Intro Kit (No Crowns)**

*For organization (no crowns included)*

**SSC-TRAY**




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

## Permanent Crowns

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



**Permanent SSC Introductory Kit**

*Contains 24 Crowns (1 of each size)*

**SSC-PKIT**




**Permanent SSC Empty Tray**

*For organization (no crowns included)*

**SSC-PTRAY**







**Permanent SSC Master Kit**

*Contains 96 Crowns (4 of each size)*

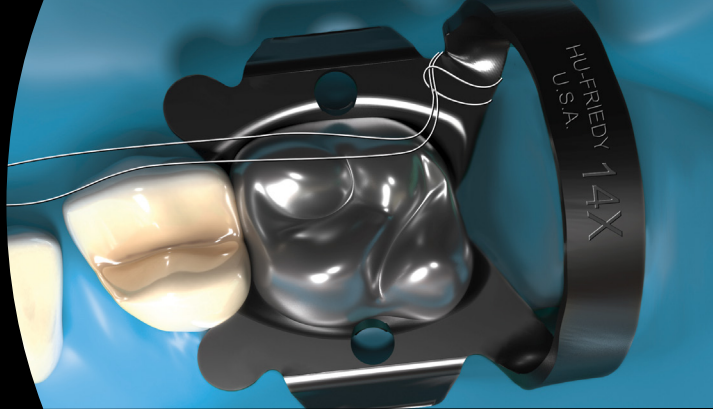
**SSC-PKITM**

**Permanent Crown Refill Boxes**

QTY: 5/box

| | | | |
|---|---|---|---|
| Upper Right Permanent #2 | **SSC-6UR2** | Lower Right Permanent #2 | **SSC-6LR2** |
| Upper Right Permanent #3 | **SSC-6UR3** | Lower Right Permanent #3 | **SSC-6LR3** |
| Upper Right Permanent #4 | **SSC-6UR4** | Lower Right Permanent #4 | **SSC-6LR4** |
| Upper Right Permanent #5 | **SSC-6UR5** | Lower Right Permanent #5 | **SSC-6LR5** |
| Upper Right Permanent #6 | **SSC-6UR6** | Lower Right Permanent #6 | **SSC-6LR6** |
| Upper Right Permanent #7 | **SSC-6UR7** | Lower Right Permanent #7 | **SSC-6LR7** |
| Upper Left Permanent #2 | **SSC-6UL2** | Lower Left Permanent #2 | **SSC-6LL2** |
| Upper Left Permanent #3 | **SSC-6UL3** | Lower Left Permanent #3 | **SSC-6LL3** |
| Upper Left Permanent #4 | **SSC-6UL4** | Lower Left Permanent #4 | **SSC-6LL4** |
| Upper Left Permanent #5 | **SSC-6UL5** | Lower Left Permanent #5 | **SSC-6LL5** |
| Upper Left Permanent #6 | **SSC-6UL6** | Lower Left Permanent #6 | **SSC-6LL6** |
| Upper Left Permanent #7 | **SSC-6UL7** | Lower Left Permanent #7 | **SSC-6LL7** |

# Stainless Steel Molar Crowns




## Experience the Perfect Fit for All Patients

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





### POINTS OF PERFORMANCE

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

- More narrow mesial-distal maxillary first primary molar width for quicker adjacent crown placement
- Ideal wall height meaning less trimming and crimping (if at all!)
- Pre-trimmed, crimped and contoured surfaces for less time spent chairside
- Accurate occlusal anatomy mimicking the natural tooth
- Optimal occlusal thickness with superior resilience to abrasion and perforation

**Visit us online at HuFriedyGroup.com/Crowns**

HuFriedyGroup
The Best In Practice

# Crown Removers

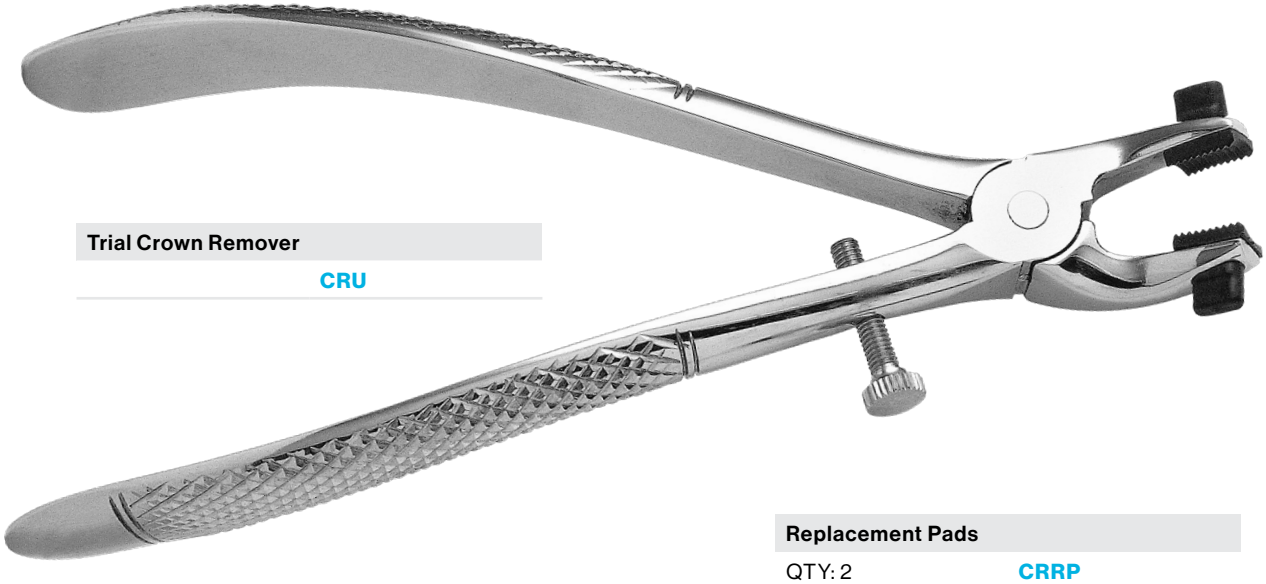
Permanent crown removers are used to break the seal between the tooth and crown during removal.

**Learn more about our Crown Removers.**



**Trial Crown Remover Lower**

CRL

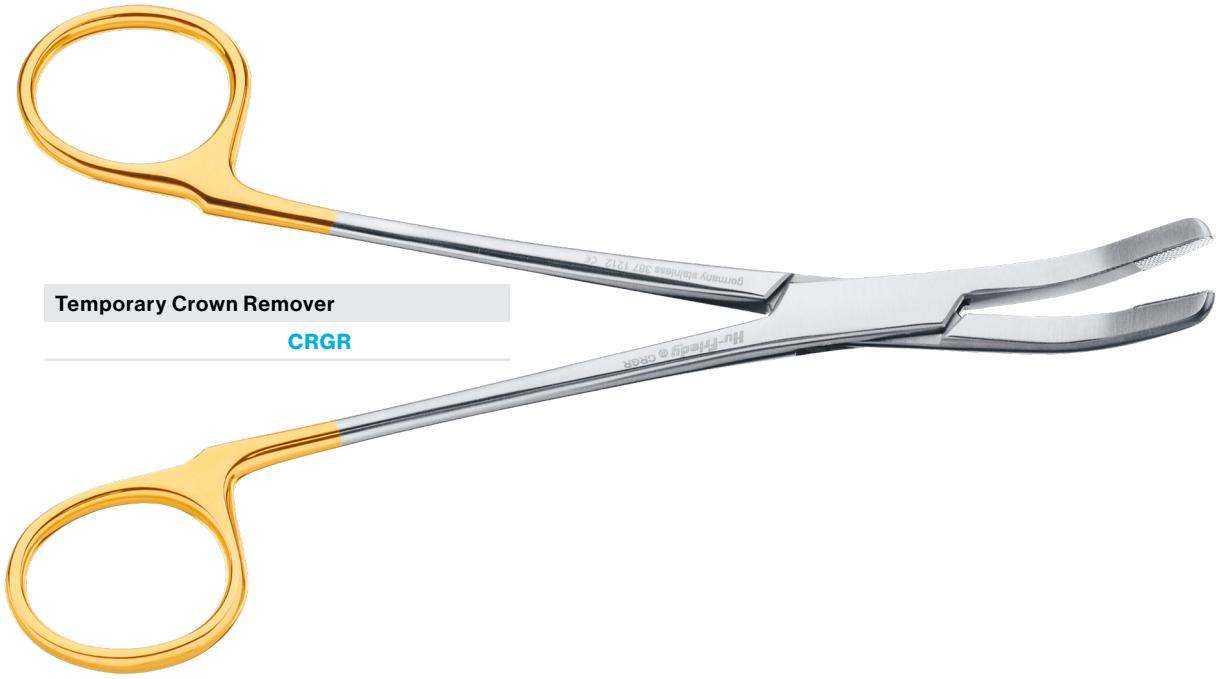


**Trial Crown Remover**

CRU

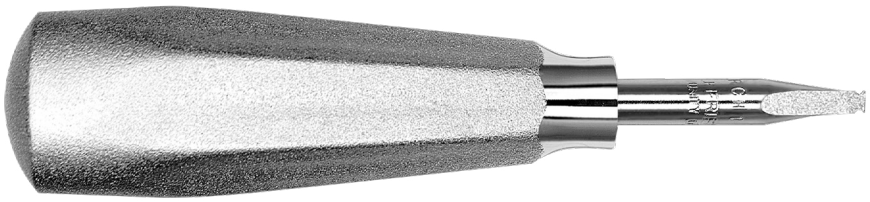
**Replacement Pads**

QTY: 2 CRRP



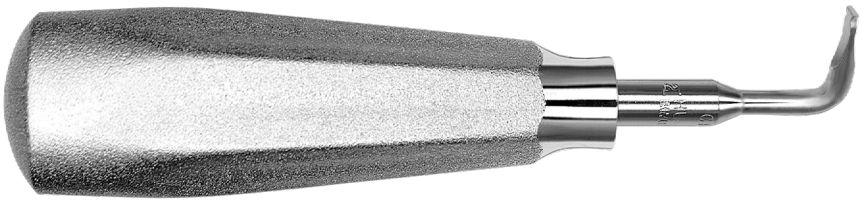
**Temporary Crown Remover**

**CRGR**



**Christensen Crown Remover Straight, Anterior**

**CRCH1**



**Christensen Crown Remover Right Angle, Posterior**

**CRCH2**



**Goldstein Crown Remover, Straight**

GCR0



**Goldstein Crown Remover, 45° Angle**

GCR45



**Goldstein Crown Remover, Occlusal**

GCROS



**Goldstein Crown Remover, Right Angle**

GCR90

# Esthetic Instruments

Designed for accurate esthetic measurements.

Learn more about our Esthetic Instruments.




**Nash/Taylor Crown Spreader**

| | |
|---|---|
| #6 | **CRSPR** |




**Nash/Taylor Curved Veneer Stabilizer**

| | |
|---|---|
| #6 | **VENSTAB** |




**Nash/Taylor Straight Veneer Stabilizer**

| | |
|---|---|
| #6 | **VENSTABS** |




**Nash/Taylor Inlay/Onlay Instrument**

| | |
|---|---|
| #6 | **IL/OL** |




**Nash/Taylor Interproximal Scaler**

| | |
|---|---|
| #6 | **NTIPC** |




**Nash/Taylor Interproximal Knife**

| | |
|---|---|
| #6 | **NTIPK** |




**Nash/Taylor Replacement Hammer**

**CRH**



**Nash/Taylor Replacement Shaft**

**CRS**



**Nash/Taylor Replacement Tip**

**CRTC**



**Nash/Taylor Temporary Veneer Remover**

**NASTACR**

**Refer to page A607 for a detailed listing of the Nash Taylor Esthetic Instrument Kit (NTEIK).**

# Spatulas

Spatulas are used for mixing materials and general laboratory use.

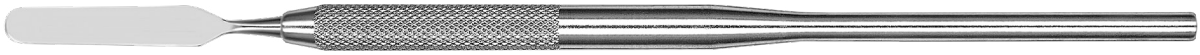
Learn more about our Spatulas.




| 24 Flexible Spatula | |
|---|---|
| 1-3/4" (44 mm) | |
| #6 | CS246 |
| #40 | CS24 |



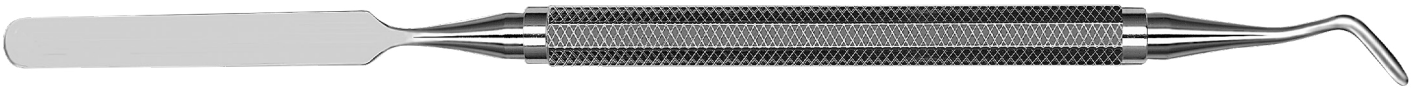
| 324 Rigid Spatula | |
|---|---|
| 2" (51 mm) | |
| #40 | CS324 |



| A6 Rigid Spatula | |
|---|---|
| 1" (25mm) | |
| #40 | CSA6 |

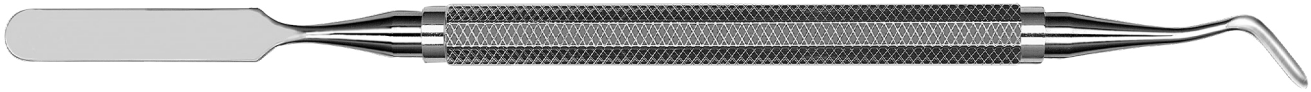


| 5 Novatech Long/Fluted Spatula | |
|---|---|
| 1.95" (50mm) | CSNT5 |



**6 Novatech Long/Blade Spatula**

1.95" (50mm) **CSNT6**



**7 Novatech Short/Blade Spatula**

1.38" (35mm) **CSNT7**



**8 Novatech Long Spatula**

1.95" (50mm) **CSNT8**



**9 Novatech Short Spatula**

1.38" (35mm) **CSNT9**



**7 Wax Spatula**

**WS7**




**Waxing Spoon and Spatula**

**LWSS**



**#1 Heidmann Spatula**

| | |
|---|---|
| #41 | **PFIHS16** |




**#2 Heidmann Spatula**

| | |
|---|---|
| #6 | **PFIHS26** |



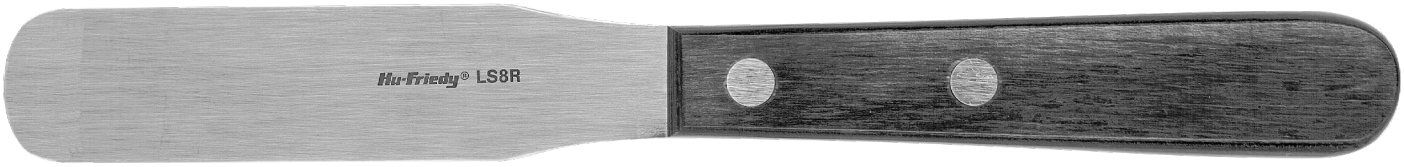

**#31 Wax Spatula**

**SPT31**




**7 Tapered Spatula**

**LS7**




**8R Rigid Spatula**

**LS8R**

# Mixing Pads

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

**Learn more about our Mixing Pads.**

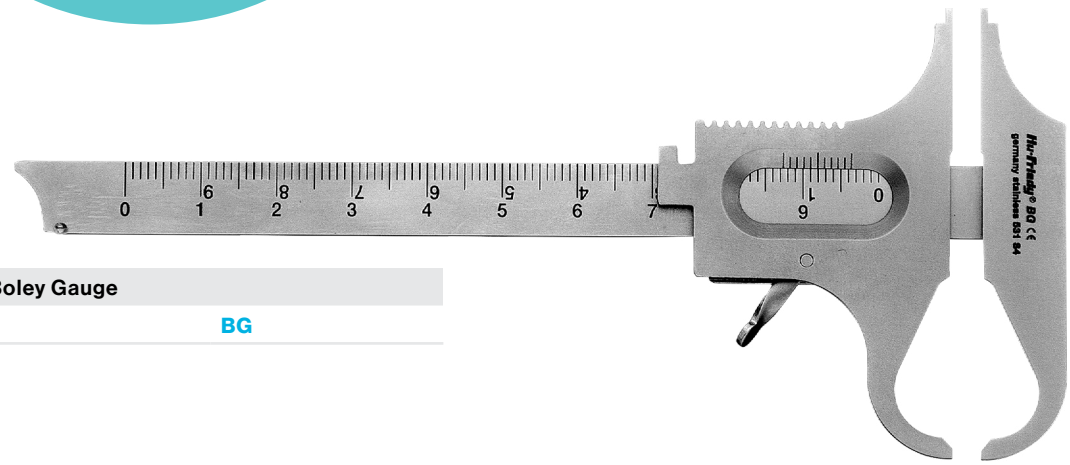



| Poly Coated Mixing Pads | | |
|---|---|---|
| 100 sheets/pad | | |
| 3"x3" | 6 pads/1 pkg | KPAD33 |
| 3"x6" | 6 pads/1 pkg | KPAD36 |
| 6"x6" | 6 pads/1 pkg | KPAD66 |

# Measuring Devices

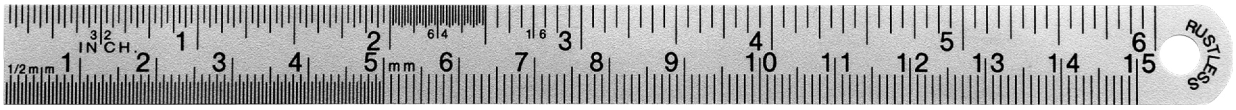
Measuring Devices include calipers, gauges, and rulers that are used to obtain precise measurements.

**Learn more about our Measuring Devices.**




**Boley Gauge**

BG




**Stainless Steel Ruler**

CLR6




**1 Iwanson Spring Caliper - Metal and Porcelain**

CLP1



**2 Iwanson Spring Caliper - For Wax**

CLP2



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

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



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

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



| Sounding Gauge | |
|---|---|
| XTS | **SOUNDGS** |

| Sounding Gauge | |
|---|---|
| #8 | **SOUNDG** |

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

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

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

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

| Inline Replacement Tips | |
|---|---|
| QTY: 3 | **INLINEREF** |

| BLPG Replacement Tips | |
|---|---|
| QTY: 3 | **BLPGREF** |

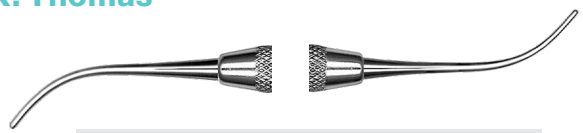
| Papilla Replacement Tips (3 Tips) | |
|---|---|
| QTY: 3 | **PAPREF** |

# Waxing Instruments

Waxing Instruments are used for waxing procedures and techniques.

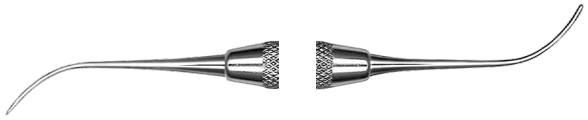
Learn more about our Waxing Instruments.

## P.K. Thomas



**PKT-1 Waxing Instrument**

| | |
|---|---|
| #41 | PKT1 |



**PKT-2 Waxing Instrument**

| | |
|---|---|
| #41 | PKT2 |




**PKT-3 Waxing Instrument**

| | |
|---|---|
| 6 | PKT36 |
| #41 | PKT3 |



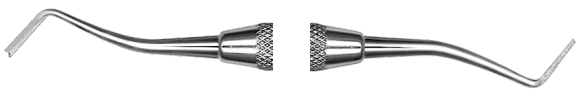
**PKT-3R Rounded Cone Waxing Instrument**

| | |
|---|---|
| #41 | PKT3R |



**PKT-4 Waxing Instrument**

| | |
|---|---|
| #41 | PKT4 |



**PKT-5 Waxing Instrument**

| | |
|---|---|
| #41 | PKT5 |

## Shaw



**1 Shaw Waxing Instrument**

| | |
|---|---|
| #41 | SHAW1 |



**2 Shaw Waxing Instrument**

| | |
|---|---|
| #41 | SHAW2 |



**3 Shaw Carver**

| | |
|---|---|
| #41 | SHAW3 |



**4 Shaw Burnisher**

| | |
|---|---|
| #41 | SHAW4 |



**7 Shaw Spatula**

| | |
|---|---|
| #41 | SHAW7 |

## Wax Carvers




**5 LeCron Wax Carver**

| | |
|---|---|
| #6 | CVLC56 |
| #41 | CVLC5 |



**Roach Wax Carver**

| | |
|---|---|
| #41 | CVROA |



**Vehe Wax Carver**

| | |
|---|---|
| #41 | CVVH |

Learn more about our Wax Carvers.

| | | | |
|---|---|---|---|
| **Surgical Black Line** | **A702** | **Mouth Props** | **A787** |
| **Handles** | **A704** | **Needle Holders** | **A787** |
| **Collections & Kits** | **A706** | **Osteotomes** | **A794** |
| **Aspirators** | **A720** | **Periosteals** | **A797** |
| **Calipers** | **A722** | **Periotomes** | **A806** |
| **Chisels** | **A723** | **Retractors** | **A807** |
| **Surgical Curettes** | **A728** | **Rongeurs** | **A812** |
| **Elevators** | **A733** | **Root Tip Picks** | **A815** |
| **Bone Files** | **A746** | **Scalpel Blades & Handles** | **A820** |
| **Periodontal Files** | **A748** | **Blades & Blade Handles** | **A824** |
| **Forceps** | **A749** | **Scissors** | **A827** |
| **Gauze Packers** | **A770** | **Sutures** | **A835** |
| **Grafting Instruments** | **A771** | **Syringes** | **A838** |
| **Hemostats** | **A774** | **Tissue Pliers** | **A839** |
| **Implantology** | **A776** | **Tissue Nippers** | **A848** |
| **Knives** | **A782** | **Towel Clamps** | **A849** |
| **Mallets** | **A786** | **Wire Products** | **A850** |
| **Mouth Gags** | **A786** | **Wire Twisters & Scissors** | **A851** |


**Canadian Sales Note:** Some of the devices and/or products advertised may not be licensed for sale in accordance with Canadian law.

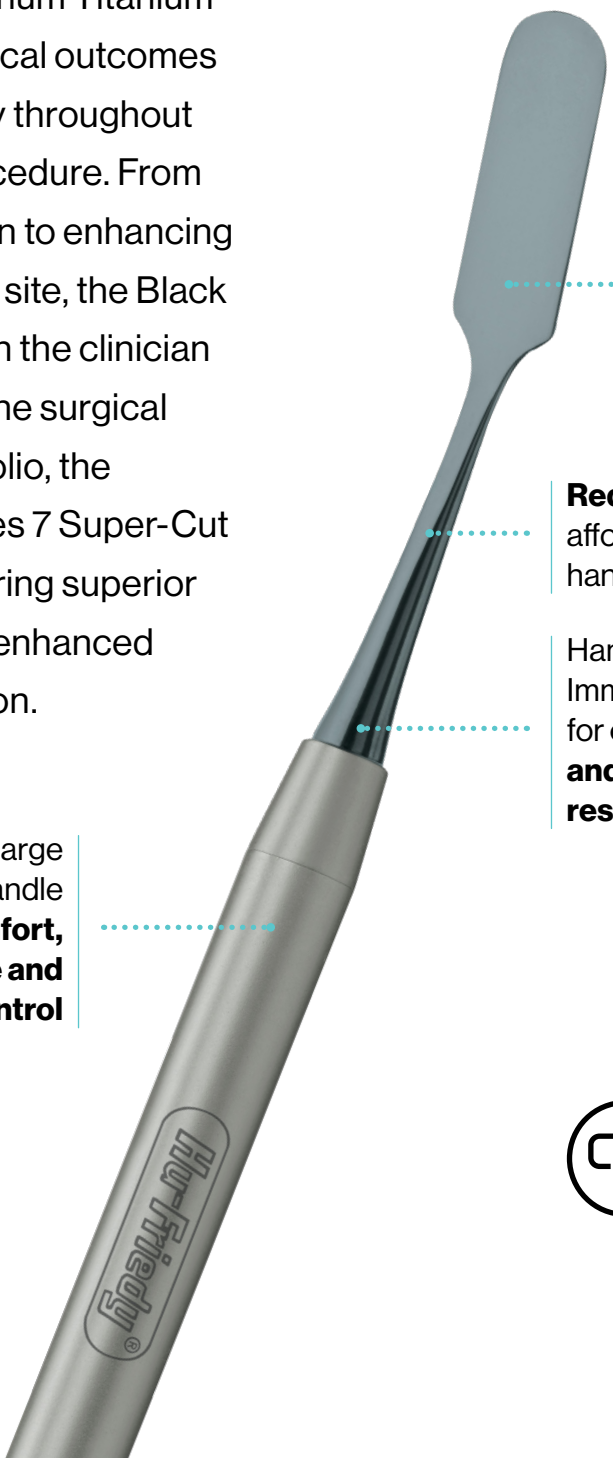
# Surgical

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

# Surgical Black Line

Designed for performance, the HuFriedyGroup Black Line is engineered with Aluminum Titanium Nitride to optimize clinical outcomes by delivering efficiency throughout the entire surgical procedure. From reducing light reflection to enhancing visibility at the surgical site, the Black Line was designed with the clinician in mind. In addition to the surgical hand instrument portfolio, the Black Line now includes 7 Super-Cut scissor designs delivering superior performance through enhanced precision and innovation.

## Black Line Surgical Hand Instruments




Performance engineered coating for a harder, smoother surface for **optimal edge retention and enhanced lubricity**

**Reduced light reflection** afforded by a matte finished handle and black working ends

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

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

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

## Black Line Scissors

Performance engineered coating for **optimal edge retention**

Gold screw for easy identification of **Super-Cut design**

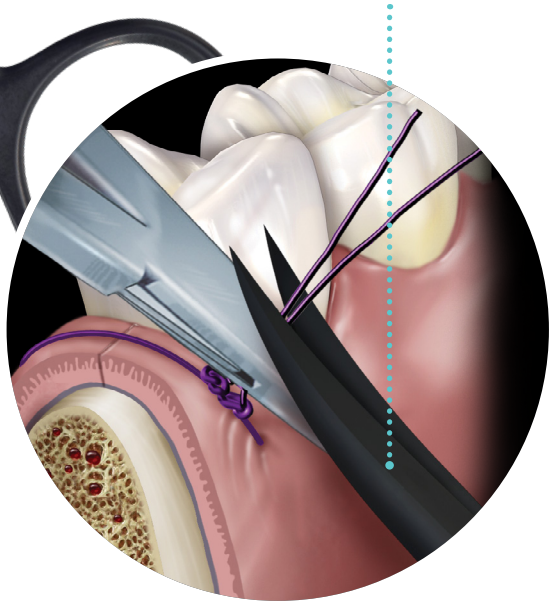
Super-Cut design featuring a **razor sharp blade and serrated edge for reduced tissue slippage**






Reduced light reflection afforded by a matte black finish

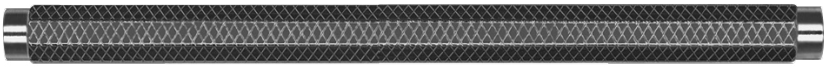
Distinct black finish for **enriched contrast and visual acuity at the surgical site and underlying tissue**



# Handles

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

**#2**



**#2 short**



**#6**




**#6 short**



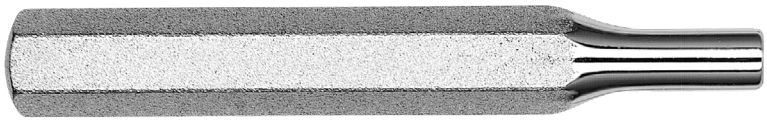

**#9**



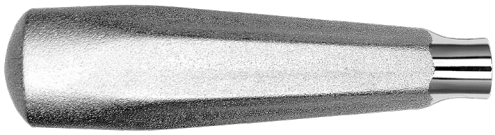

**#10**



**#502**



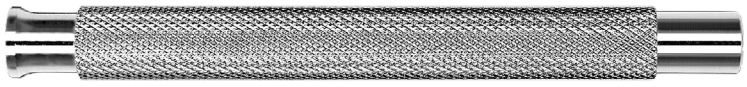
**#510**



**#522**



**#524**



**Black Line**




**Black Line Short**



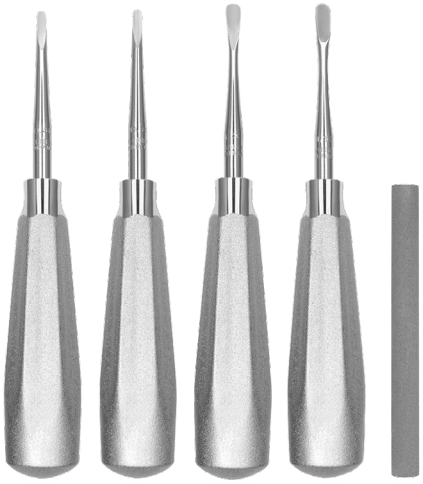
# Collections & Kits



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

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

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





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

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

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



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



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





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

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



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



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





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

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

| Minimaly Invasive Extraction Kit | MIEKIT |
|---|---|
| Luxating Elevator, Straight | EL3S |
| Luxating Elevator, Straight | EL5S |
| Luxating Elevator, Curved | EL3C |
| Luxating Elevator, Curved | EL5C |
| Periotome, Posterior | PT1 |
| Periotome, Anterior | PT2 |
| Apical Forceps 1 | FAF1 |
| Apical Forceps 150 | FAF150 |
| Apical Forceps 151 | FAF151 |
| Apical Forceps 222 | FAF222 |
| Apical Forceps X67A | FAFX67A |
| Apical Forceps X74N | FAFX74N |
| 16 Instrument Signature Cassette, Blue | IM4168E4OR |



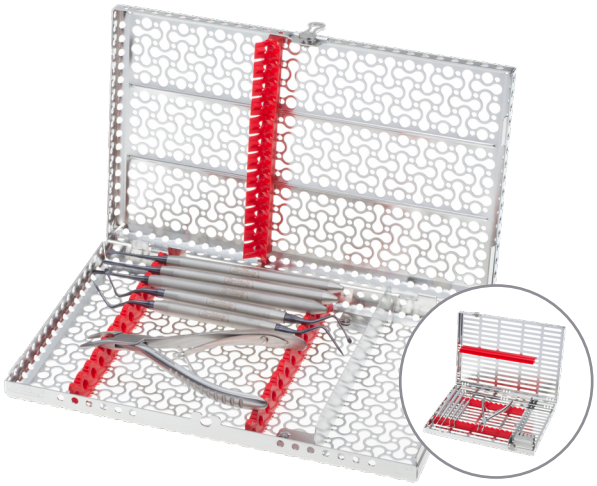


| Keys Socket Grafting Kit | IMNKEYSGKT |
|---|---|
| Large Cassette with Accessory Area - 16 Instrument, Purple | IMN4164 |
| 23/CP-8 Expro, #6 Handle | XP23/86 |
| 2 Kelly Hemostat, Curved | H2 |
| Grisdale Bone Condenser, Black Line | PLGGR1X |
| 2/4 Molt DE Curette, Black Line, Smooth | CM2/4X |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

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

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





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

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

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

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



| Bone Spreading Kit | BONEKIT |
|---|---|
| Bone Spreading Cassette | IMDINOST |
| 2.7 mm Osteotome Tapered Convex Tip, Straight | OSTMSP27 |
| 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 |

| Interchangeable Periotome Kit | PTIKIT |
|---|---|
| Interchangeable Periotome Handle | PTIH |
| Interchangeable Periotome Tip, Straight Wide | PTI7 |
| Interchangeable Periotome Tip, Straight Narrow | PTI8 |
| Interchangeable Periotome Tip, Angulated | PTI9 |
| Interchangeable Periotome Tip, Mesial/Distal Angulated | PTI10 |
| IMS Bur Cushion w/lid, holds 6 | IMS-1372TH |

## Prolux™ Luxating Elevator Kits



| Prolux™ Luxating Elevators Spade Kit, Satin Steel | PROLUXSPADES |
|---|---|
| ProLux Spade, Yellow | PROLUX1 |
| ProLux Distal, Angle Spade, Purple | PROLUX4 |
| ProLux Mesial, Angle Spade, Purple | PROLUX5 |
| ProLux Spade, Right, Yellow | PROLUX2 |
| ProLux Spade, Left, Yellow | PROLUX3 |
| 5 Instrument Infinity Series™ Exam Cassette, Black | IMN6057 |



| Prolux™ Luxating Elevators Spade Kit, Black Line | PROLUXSPADESX |
|---|---|
| ProLux Spade, Yellow | PROLUX1X |
| ProLux Distal, Angle Spade, Purple | PROLUX4X |
| ProLux Mesial, Angle Spade, Purple | PROLUX5X |
| ProLux Spade, Right, Yellow | PROLUX2X |
| ProLux Spade, Left, Yellow | PROLUX3X |
| 5 Instrument Infinity Series™ Exam Cassette, Black | IMN6057 |



| Prolux™ Luxating Elevators Kit of 4 | PROLUXKIT4 |
|---|---|
| ProLux Small, Straight, 2.5mm Wide Tip, Green | PROLUX6 |
| ProLux Small, Curved, 2.5mm Wide Tip, Blue | PROLUX7 |
| ProLux Small, Distal Angle, 2.5mm, Purple | PROLUX8 |
| ProLux Small, Mesial Angle, 2.5mm, Yellow | PROLUX9 |
| Ceramic, Cyndrical Sharpening Stone | SSKC |
| 5 Instrument Infinity Series™ Exam Cassette, Black | IMN6057 |

## Key Opinion Leader Kits



| Jovanovic Full Implant/Bone/Soft Tissue Kit | SJOVANKIT |
|---|---|
| Black Line Mirror Handle, Cone Socket (QTY: 2) | MH6B |
| #5 HD Black Line Mirror, Cone Socket (QTY: 2) | MIR5HDB |
| Qulix SE UNC Probe, 1-15 | PCPUNC15CH |
| #5 Scalpel Handle | 10-130-05E |
| Microsurgical Scalpel Handle | SHDPV |
| Sinus Lift Instrument SE | PESIM1 |
| Jovanovic Implant Instrument | IMPJO6 |
| Sub-0 Vision Curvette | SGCSUB-0 |
| PR-3 Prichard Periosteal, Black Line | PPR3X |
| Mini Me Microsurgical Periosteal, Black Line | PFIWDS1MKX |
| University of Minnesota Retractor, Black Line | CRMX |
| Cheek Retractor Simion | CRMS |
| Sinus Lift, Single-End, #6 Handle | PESIM16 |
| Jovanovic Implant Instrument, #6 Handle | IMPKO66 |
| Jovanovic Sinus Lift Instrument | IMPO76 |
| 86 Lucas DE Surgical Curette, Black Line | CL86X |
| KRA-3 Kramer DE Curette, #6 Handle | SKRA36 |
| Sub-0 Vision Curvette, #6 Handle | SGCSUB-06 |
| #4R4L Columbia Curette, EverEdge 2.0, #9 Handle | SC4R/4L9E2 |
| S13K/TG Comb. 4mm, #6 Handle | PJO16 |
| Jovanovic Mini Periodontal Chisel, 2mm | PJO/2M6 |
| Jovanovic Mini Periodontal Chisel, 3mm | PJO/3M6 |
| Jovanovic Plugger, Black Line | PLGJO/4X |
| Jovanovic Bone Condenser/Periosteal | PLGJO/56 |
| 14 LaGrange Scissors, Curved, Super-Cut, Black Line | S14SCX |
| Goldman-Fox Scissors, Straight, Super-Cut, Black Line | S20SCX |
| General Perma Sharp™ Tissue Plier | TP5070 |
| 6 DeBakey Perma Sharp™ Tissue Pliers | TP5090 |
| Micro Tissue Plier, Straight | TPSLCOSM |
| Perma Sharp™ Castroviejo Needle Holder, Round | NH5024R |
| Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight | NHDPV |
| 20-Instrument IMS™ Infinity Series™ Oral Surgery Cassette, Orange (Made-to-Order) | IMNO203 |

| Jovanovic Essential Implant Kit | SJOVANEKIT |
|---|---|
| Probe UNC #UNC15 CH Hdl Qulix, 1-15 | PCPUNC15CH |
| Scalpel Handle No. 5 | 10-130-05E |
| Microsurgical Scalpel Handle/Steel | SHDPV |
| PR-3 Prichard Periosteal, Black Line | PPR3X |
| Mini Me Micro. Periosteal, Black Line | PFIWDS1MKX |
| Sinus Lift Inst, Single End #6 Handle | PESIM16 |
| Jovanovic Sinus Lift Instrument | IMPJO76 |
| 86 Lucas DE Surgical Curette, Black Line | CL86X |
| KRA-3 Kramer DE Curette #6 HDL | SKRA36 |
| 4R4L Columbia Curette, EE2 #9 Handle | SC4R/4L9E2 |
| S13K/TG COMB. 4 MM #6 Handle | PJO/16 |
| Jovanovic Bone Condenser/Periosteal | PLGJO/56 |
| Gold. Fox, Strt, SC Scissors, Black Line | S20SCX |
| DeBakey Perma Sharp 6 Tissue Pliers | TP5090 |
| Perma Sharp Castro Needle Holder, Rnd | NH5024R |
| Infinity 16 Inst Cassette, Orange | IMN4163 |
| 2-Pack Sig Series Hinged Instr. Clip | IM1000 |

| Raymond Implant Institute Kit | RAYKIT |
|---|---|
| Cone Socket Mirror Handle, Satin Steel | MH6 |
| #5 HD CS Mirror SS, 1 Ea | MIR5HD |
| #23 /qw Expro #6 Satin Steel Handle | XP23/QW6 |
| #5 Scalpel Handle, Round Straight | 10-130-05 |
| #3 Scalpel Handle | 10-130-03 |
| Dressing Pliers, Utility Pick-Up | DPU17 |
| #43 Adson-Brown Tissue Pliers | TP43 |
| #17 Iris Scissors, Straight | S17 |
| Friedman Rongeurs-Mini | RMF |
| Di Dust Castro Needle Holder Crv 4.0-6.0 | NHDCPVN |
| #1/2 Orban DE Knife, Satin Stee | KO1/26 |
| 9A Allen Periosteal Elevator | P9A6 |
| #87 Lucas DE Surgical Curette #6 Handle | CL876 |
| #10 Miller Surgical Curette Satin Steel | CM106 |
| #3 Mosquito Hemostat - Curved | H3 |
| Retractor University of Minnesota | CRM |
| Weider Cheek & Tongue Retractor-Small | CRW1 |
| Bone Packer DE 6-8mm | BPACK |
| Syringe Anesthetic Aspir CW Style 1.8ml | SYRCW |
| Measuring Cup 25 Ml With Marking | MCUPE |
| Infinity 16 Inst Cassette, Red | IMN4160 |





| Allen/Johnston Suture Removal Kit | AJSRKIT |
|---|---|
| Castroviejo Microsurgical Needle Holder, Curved | NHM-5027 |
| 31 Castroviejo Scissors | S31 |
| Combination #6 and #3 DE Explorer, #6 Handle | EXD66 |
| #5 DE Explorer, #6 Handle | EXD56 |
| Dressing Pliers, Utility Pick-Up | DPU17 |
| Exam Cassette - 5 Instrument, Lavender | IMN5056E2 |



**Learn more about our Key Opinion Leader Pat Allen.**

| Allen Basic Kit, Black Line | ALLENBASIX |
|---|---|
| 1/2 Allen Orban Knife, Black Line | KO12KPO3AX |
| 1/2 Allen Modified Orban Knife, Round, Black Line | KO12KPO3RX |
| Allen End-Cutting Intrasulcular Knife, Black Line | KPAX |
| Periosteal, Allen Elevator, Black Line | PPAELX |
| Periosteal, Allen Elevator, Anterior, Black Line | PPAELAX |
| Inst. Sig Cassette, Blue | IM6058 |

| Allen Basic Kit | ALLENBASIC |
|---|---|
| Allen Orban Knife 1/2 Satin Steel Handle | KO12KPO3A6 |
| Modified Allen Orban Knife 1/2 Round | KO12KPO3AR |
| Allen End-cutting Intrasulcular Knife | KPA |
| Periosteal, Allen Elevator | PPAEL |
| Periosteal, Allen Elevator Anterior | PPAELA |
| 5 Inst. Sig Cassette Red | IM6050 |

| Allen Oral Plastic Surgery Kit | ALLENKIT |
|---|---|
| Large Cassette with Accessory Area - 16 Instrument, Red | IMN4160 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW |
| #5 Scalpel Handle, Round Straight | 10-130-05 |
| Qulix SE Probe, 3-6-8-11, #6 Handle | PCP116 |
| #5 Front Surface Rhodium Single-Sided Mirror (QTY: 3) | MIR5/3 |
| #6 Cone Socket Mirror Handle (QTY: 2) | MH6 |
| Allen End-Cutting 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 |

| Steigmann Instrument Kit | STEIGKIT |
|---|---|
| Microsurgical Scalpel Handle | SHDPV |
| #5E Scalpel Handle | 10-130-05E |
| Velvart Microsurgical Needle Holder, Diamond Dusted, 18cm | NHDPV |
| Microsurgical Scissors | SPV |
| Schlee Micro Tissue Pliers, Straight, 18cm | TPSLASCHLE |
| Cooley Micro Tissue Pliers, Straight, 18cm | TPSLCOSM |
| Periosteal Splitter Steigmann | PPSTEIG |
| Soft Tissue Splitter Steigmann, Modified | TKSTEIG2 |
| Soft Tissue Splitter Steigmann | TKSTEIG |



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

| Suzuki Basic Perio Surgery Kit | SUZUKIKIT |
|---|---|
| Signa-Stat Cassette with Accessory Area - 12 Instrument, Blue | IM8128C4 |
| #5 Front Surface Rhodium Single-Sided Mirror | MIR5 |
| #6 Cone Socket Mirror Handle | MH6 |
| 23/QOW Thin Williams Expro, #7 Handle | XP23/QOW7 |
| Dressing Pliers, Utility Pick-Up | DPU17 |
| #3 Scalpel Handle (QTY: 2) | 10-130-03 |
| #1/2 Orban DE Knife, #9 Handle | KO1/29 |
| #2/4 Molt DE Curette, #6 Short | CM2/4S6 |
| McCall 17/18 Curette, #6 Handle | SM17/186 |
| #13/TG DE Curette/Chisel, #6 Handle | S13K/TG6 |
| Crile-Wood Needle Holder | NHCW |
| #16 Goldman-Fox Scissors | S16 |
| 1S/2S Sugarman DE File | FS1/2S6 |
| Type A Anesthetic Aspirating Syringe, 1.8 ml | SYRA |

| Urban General Surgery Kit | URBANGSKIT |
|---|---|
| Cone Socket Mirror #6 Handle | MH6 |
| #5 HD Mirror, Single-sided, Cone Socket | MIR5HD |
| #17 Dressing Pliers | DP17 |
| UNC15/12 Color Probe, DE, #6 Handle | PCNC15/126 |
| #5 Scalpel Handle | 10-130-05E |
| Mini Me Microsurgical Periosteal, Black Line Handle | PFIWDS1MKX |
| PR-3 Prichard Periosteal, Black Line Handle | PPR3X |
| Scaler Ball #B-2/3, #6 Handle | SB2/36 |
| Micro Tissue Plier Stg 18cm | TPSLCOSM |
| Needle Holder Simion | NH5024SIM |
| 16 Goldman-Fox Scissors, Curved, Serrated, SuperCut, 12.5cm | S16SC |
| DeBakey Perma Sharp™ Tissue Pliers | TP5090 |
| Retractor University of Minnesota | CRM |
| #4 Mosquito Hemostat, Straight | H4 |
| IMS™ 1/2 Bur Cushion Short Lid, 6 Burs | IMS-1372SH |
| Periotome Black Line, Posterior | PT1X |
| Urban Chisel | CURBAN1 |
| 16 Instrument IMS™ Cassette, Green, 8"x11", 4 Posted Clips | IM4169C4 |
| Mouth Prop (Adult Pair) | MP54 |
| Urban Sinus Lift Instrument #4 | IMPURBAN46 |

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

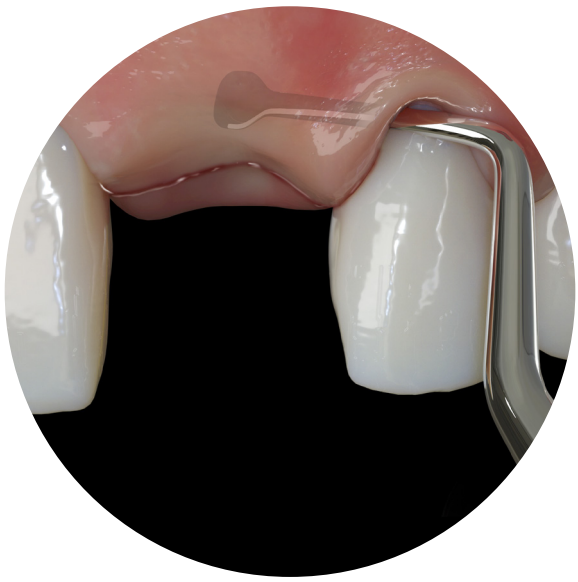




| Urban Sinus Lift Kit | URBANSLKIT |
|---|---|
| PR-3S Periosteal Prichard, #6 Handle | PPR3S6 |
| Jovanlvic Plugger DE, #6 Handle | PLGJO/46 |
| Urban Cheek Retractor | CRURBAN |
| Urban Sinus Lift Instrument #1, #6 Handle | IMPURBAN16 |
| Urban Sinus Lift Instrument #2, #6 Handle | IMPURBAN26 |
|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



**Learn more about our Key Opinion Leader Istvan Urban.**



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

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

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

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

# Aspirators

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

**Learn more about our Aspirators.**



**Andrew-Pychon Aspirator (23 cm)**
Includes silicone tube adaptor.

| | |
|---|---|
| | **ASPA** |



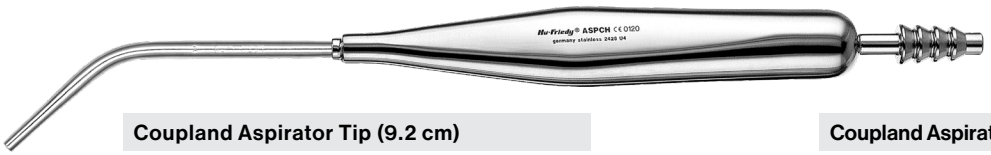
**B1 Byrd Self-Cleaning Aspirator (21.5 cm)**
Includes silicone tube adaptor.

| | |
|---|---|
| ○ 1.5 mm | **ASPB1** |
| ○ 2 mm | **ASPB2** |
| ○ 2.5 mm | **ASPB3** |



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

| | |
|---|---|
| | **ASPCG3** |



**Coupland Aspirator Tip (9.2 cm)**

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

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

ASPCH

**Coupland Aspirator Tip with Side Holes (9.2 cm)**

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



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

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



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

PTFSB

**Stylet for Frazier Aspirator (20.7 cm)**

PTFS



**Oral Surgery Aspirator (22.8 cm)**
Includes silicone tube adaptor.

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



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

ASPON



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

ASPY



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

PTAA

**Silicone Replacement Tubing (2")**

PTRTC

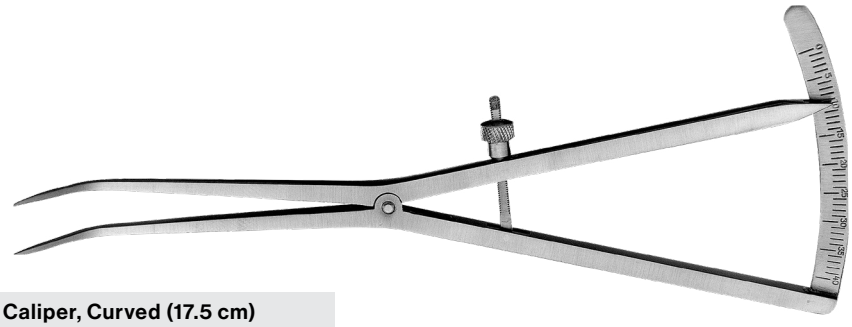
**4ft Long Silicone Replacement Tubing**

PTRTCL

# Calipers

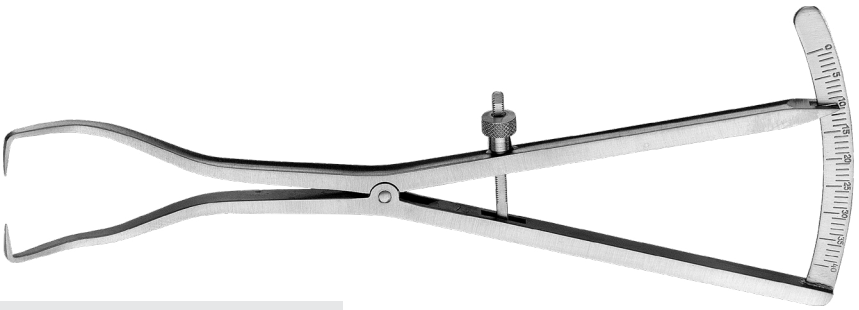
Our selection of Calipers are used to measure bone or other oral structures.

**Learn more about our Calipers.**



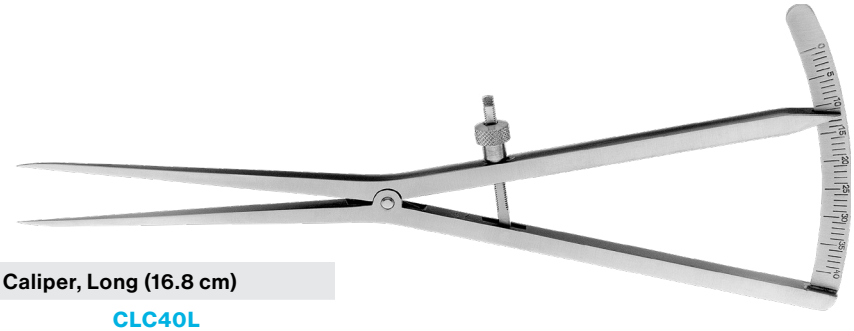
**Castroviejo Caliper, Curved (17.5 cm)**

Measures 0-40 mm **CLC40C**



**Weiss Modified Bone Caliper, Curved (16.6 cm)**

40 mm **CLC40CWM**



**Castroviejo Caliper, 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 |

### Best in Practice Fact

**The Rhodes Back-Action Chisel is designed for use with a pull stroke. It is ideal for removing bone adjacent to the tooth without causing trauma and is especially useful on the distal of last molars.**




| 1/2 Kramer-Nevins Chisel DE | |
|---|---|
| #6 | CKN1/26 |



| TG DE Chisel | |
|---|---|
| #6 | CTG6 |
| #2 | CTG |



| Modified TG with Ochsenbein Cutouts | |
|---|---|
| #6 | TG-O6 |
| #2 | TG-O |



| Urban Chisel | |
|---|---|
| #6 | CURBAN1 |



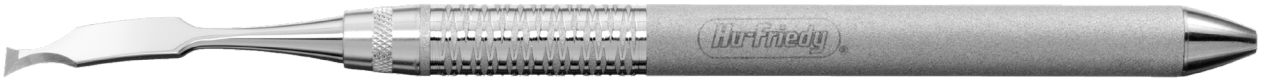
| Urban Bone Chisel | |
|---|---|
| #6 | CURBAN2 |

## Ochsenbein Chisels

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



| Och-1 Ochsenbein SE Chisel | |
|---|---|
| #524 | CO1 |



| Och-2 Ochsenbein SE Chisel | |
|---|---|
| #6 | CO26 |
| #524 | CO2 |



| Och-3 Ochsenbein DE Chisel | |
|---|---|
| #6 | CO36 |



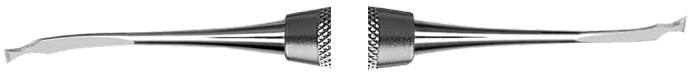
| Och-4 Ochsenbein DE Chisel | |
|---|---|
| #6 | CO46 |

## Fedi Chisels

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



| 1 Fedi DE Chisel | |
|---|---|
| #6 | CPF16 |



| 2 Fedi DE Chisel | |
|---|---|
| #6 | CPF26 |



| 3 Fedi DE Chisel | |
|---|---|
| #6 | CPF36 |



| 4 Fedi SE Chisel | |
|---|---|
| #6 | CPF46 |
| #24 | CPF4 |



| 3/4 Solt DE Chisel | |
|---|---|
| #6 | CSOLT3/46 |

### Best in Practice Fact

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



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

| | |
|---|---|
| #6 | PJO/16 |
| #10 | PJO/1 |



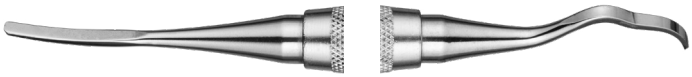
**S13K/TG Jovanovic 5mm Chisel**
5 mm / 5 mm

| | |
|---|---|
| #6 | PJO/26 |
| #10 | PJO/2 |



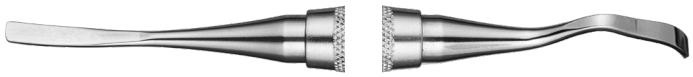

**S13K/TG Jovanovic 6mm Chisel**
6 mm / 6mm

| | |
|---|---|
| #6 | PJO/36 |
| #10 | PJO/3 |



**Jovanovic Mini Periodontal Chisel**
2 mm

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



**Jovanovic Mini Periodontal Chisel**
3 mm

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




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

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



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

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



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

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



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

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



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

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




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




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

## Bone Chisels • Single Bevel

Single bevel bone chisels are used for splitting teeth.



**1 Chandler Bone Chisel**
5 mm
CC1



**2 Chandler Bone Chisel**
5 mm
CC2



**4 Chandler Bone Chisel**
5 mm
CC4



**1 Gardner Bone Chisel**
3 mm
CG1



**2 Gardner Bone Chisel**
4 mm
CG2



**5 Gardner Bone Chisel**
4.3 mm
CG5



**6 Gardner Bone Chisel**
4 mm
CG6



**9 Gardner Bone Chisel**
4 mm
CG9

## Bone Chisels • Bi-Bevel



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



**7 Chandler Bone Chisel**
4.7 mm
CC7



**8 Chandler Bone Chisel**
6.1 mm
**CC8**



**9 Chandler Bone Chisel**
7.1 mm
**CC9**



**18 McFarland Bi-Bevel Chisel**
4.2 mm
**CM18**



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



**55 Kramer-Nevins Bone Chisel**
5.5 mm
**CKN55**

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



**75 Kramer-Nevins Bone Chisel**
7.5 mm
**CKN75**



**1W Wakefield Bi-Bevel Chisel**
2.7 mm
**CW1**



**2W Wakefield Bi-Bevel Chisel**
3 mm
**CW2**

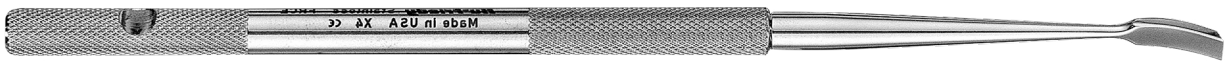
## Bone Chisels • Gouge



**13 Chandler Bone Chisel**
3.3 mm
**CC13**



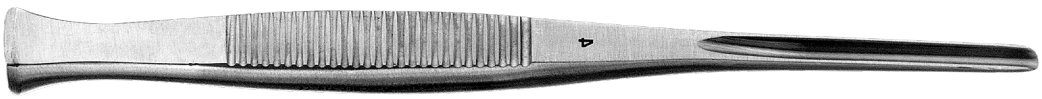
**15 Chandler Bone Chisel**
6 mm
**CC15**



**Freer Curved Elevator**
**FRCE**



**Buser Chisel, Pointed Tip**
6 mm
**CBFL112**



**Buser Chisel, Round Tip**
4 mm
**CBFL214**



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




**PM Edge Crestal Bone Chisel, Short**
Smooth
**PMEDGES**



| Tabanella Bone Chisel 1 | |
|---|---|
| #6 | **TABANELLA3** |



| Tabanella Bone Chisel 2 | |
|---|---|
| #6 | **TABANELLA4** |

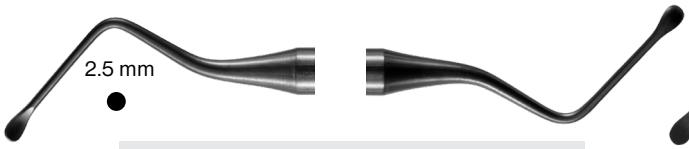
# Surgical Curettes

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

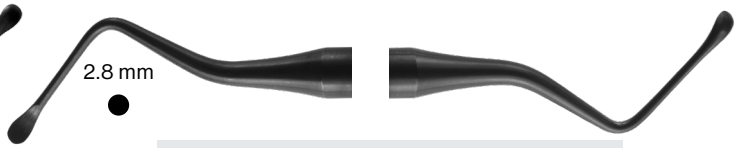
**Learn more about our Curettes.**



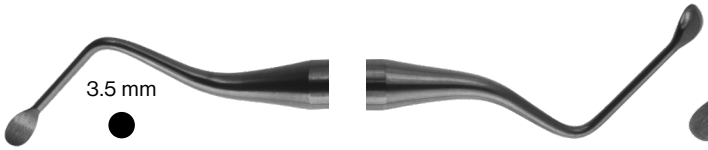

| 84 Lucas DE Surgical Curette | |
|---|---|
| Black Line | **CL84X** |
| #6 | **CL846** |
| #522 | **CL84** |



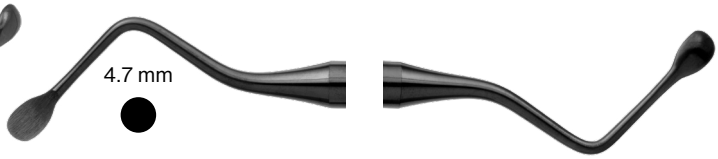

| 85 Lucas DE Surgical Curette | |
|---|---|
| Black Line | CL85X |
| #6 | CL856 |
| #522 | CL85 |




| 86 Lucas DE Surgical Curette | |
|---|---|
| Black Line | CL86X |
| #6 | CL866 |
| #522 | CL86 |




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




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



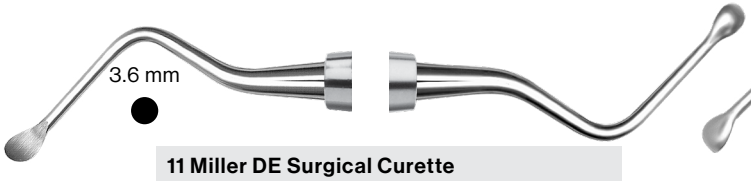

| 8 Miller DE Surgical Curette | |
|---|---|
| #6 | CM86 |
| #522 | CM8 |




| 9 Miller DE Surgical Curette | |
|---|---|
| #6 | CM96 |
| #522 | CM9 |




| 10 Miller DE Surgical Curette | |
|---|---|
| #6 | CM106 |
| #522 | CM10 |




| 11 Miller DE Surgical Curette | |
|---|---|
| #6 | CM116 |
| #522 | CM11 |




| 12 Miller DE Surgical Curette | |
|---|---|
| #6 | CM126 |
| #6, Short | CM12S6 |
| #522 | CM12 |




| 2 Molt SE Curette | |
|---|---|
| #6 | CM26 |
| #502 | CM2 |



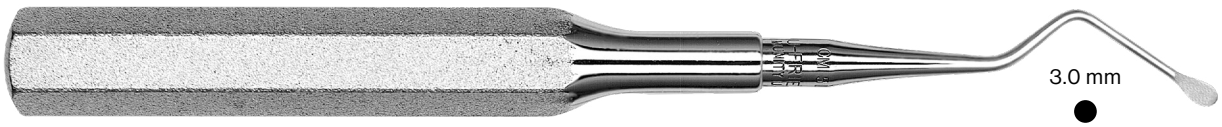

| 4 Molt SE Curette | |
|---|---|
| #6 | CM46 |
| #502 | CM4 |




| 4 Molt SE Curette, Left, Modified | |
|---|---|
| #510 | CM4L |




| 4 Molt SE Curette, Right, Modified | |
|---|---|
| #510 | CM4R |




| 5L Molt SE Curette | |
|---|---|
| #502 | CM5L |




| 6R Molt SE Curette | |
|---|---|
| #502 | CM6R |




7.0 mm

3.5 mm

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




| 1 Hoexter Surgical Curette | |
|---|---|
| #6 | HOEXTER1 |




| 2 Hoexter Surgical Curette | |
|---|---|
| #6 | HOEXTER2 |




| 3 Hoexter Surgical Curette | |
|---|---|
| #6 | HOEXTER3 |

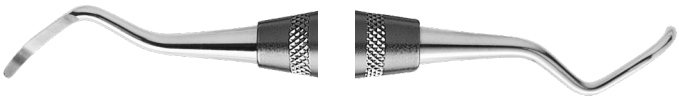
## Best in Practice Fact

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

## Perio Surgical Curettes



| PM Prodigy Surgical Curette | |
|---|---|
| Smooth | PMPRODIGYS |



| 8K/9K Kirkland DE Curette | |
|---|---|
| #6 | SK8/96 |
| #2 | SK8/9 |



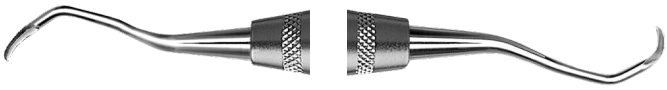
| 3/4 Kramer-Nevins DE Curette | |
|---|---|
| #6 | SKN3/46 |



| 4 Kramer-Nevins DE Curette | |
|---|---|
| #6 | SKN46 |



| KRA-1 Kramer DE Curette | |
|---|---|
| #6 | SKRA16 |



| KRA-2 Kramer DE Curette | |
|---|---|
| #6 | SKRA26 |



| KRA-3 Kramer DE Curette | |
|---|---|
| #9 | SKRA39 |
| #6 | SKRA36 |



| PR1/2 Prichard DE Curette | |
|---|---|
| #9 | SPR1/29 |
| #6 | SPR1/26 |
| #6, Short | SPR1/2S6 |
| #2 | SPR1/2 |
| #2, Short | SPR1/2S |



| 11/12 Sugarman DE Curette | |
|---|---|
| #6 | SS11/126 |
| #2 | SS11/12 |



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



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

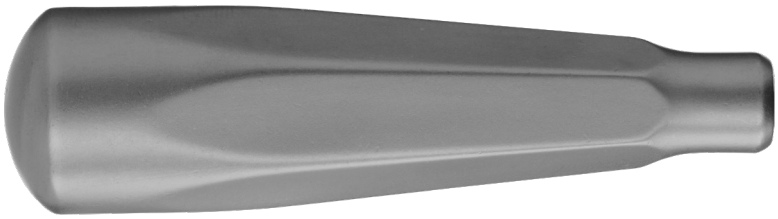
# Elevators

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

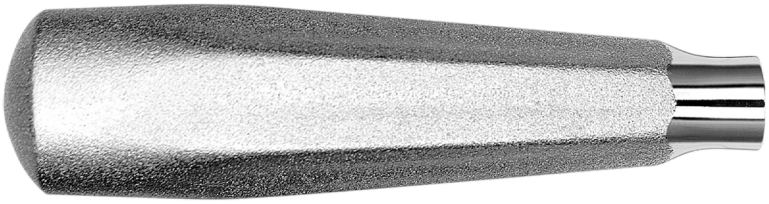
**Learn more about our Elevators.**

## Elevator Handles

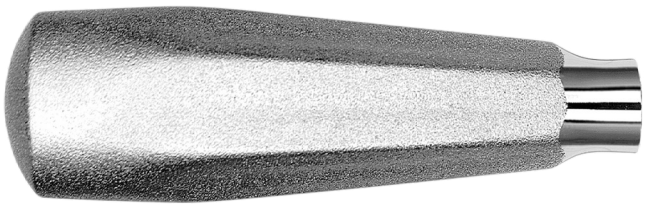
**Black Line Elevator Handle***



**Standard Elevator Handle**



**Small Elevator Handle**



*Black Line products denoted with "X" at end of part code

## Cryer Elevators

Suggested Pair

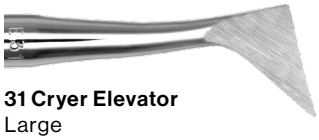


**Mini Cryer Left Elevator**
**E21**



**Mini Cryer Right Elevator**
**E22**

Suggested Pair



**31 Cryer Elevator**
Large
**E31**



**32 Cryer Elevator**
Large
**E32**

Suggested Pair



**44 Cryer Elevator**
Small
**E44**



**45 Cryer Elevator**
Small
**E45**

Suggested Pair



**A30 Cryer Elevator**
**EA30**



**A31 Cryer Elevator**
**EA31**

Suggested Pair



**25 Cryer Elevator**
Medium
**E25**



**26 Cryer Elevator**
Medium
**E26**

## Coupland Gouge Elevators



**1C Coupland (Gouge) Elevator**
**E1C**



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



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

## Coupland Gouge Elevators - English Patterns



**#A1C Coupland Elevator (Gouge)**
**EA1C**



**#A2C Coupland Elevator (Gouge)**
**EA2C**



**#A3C Coupland Elevator (Gouge)**
**EA3C**

## Heidbrink Elevators

For upper and lower anterior teeth and roots

Suggested Pair



**1 Heidbrink Straight Elevator**
**E1**



**40 Heidbrink Straight Elevator**
**E40**

Suggested Pair

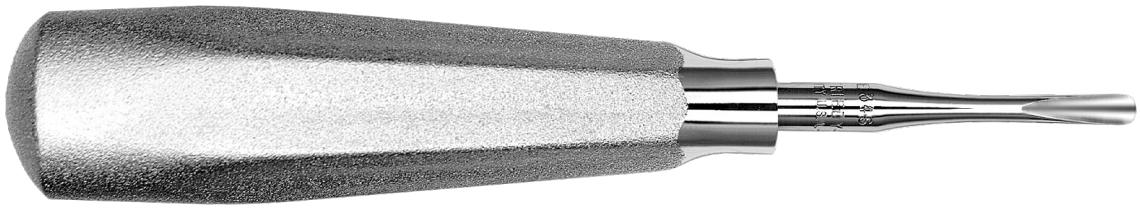


**2 Heidbrink Straight Elevator**
**E2**



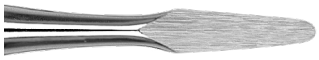
**41 Heidbrink Straight Elevator**
**E41**

## Seldin Elevators



**34S Seldin Straight Elevator**
Thinner tip and more narrow than 34 shank

| | |
|---|---|
| Standard | **E34S** |
| Small Handle | **E34SSM** |
| Serrated | **E34SSERR** |



**2 Seldin Elevator**
Lower 3rd molars
**E2S**

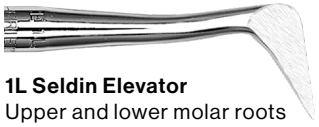


**3 Seldin Elevator**
Upper and lower anterior roots
**E3S**



**34 Seldin Straight Elevator**
Upper and lower anterior roots
**E34**

Suggested Pair



**1L Seldin Elevator**
Upper and lower molar roots
**E1L**



**1R Seldin Elevator**
Upper and lower molar roots
**E1R**

Suggested Pair



**4L Seldin Elevator**
Smaller version of E1L
**E4L**



**4R Seldin Elevator**
Smaller version of E1R
**E4R**



**301W Seldin Elevator**
For displacement of deeply seated roots
**E301W**



**304W Seldin Elevator**
For displacement of deeply seated roots
**E304W**

## Apexo Elevators

For displacement of deeply seated roots



**301 Apexo Elevator**

| | |
|---|---|
| Standard | **E301** |
| Serrated | **E301SERR** |
| Small Handle | **E301SM** |



**302 Apexo Elevator**
**E302**



**303 Apexo Elevator**
**E303**

Suggested Pair



**4 Schmeckebier Apexo Elevator**
**E4**

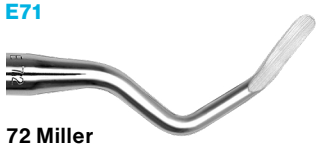


**5 Schmeckebier Apexo Elevator**
**E5**

Suggested Pair



**71 Miller Apexo Elevator**
**E71**



**72 Miller Apexo Elevator**
**E72**

Suggested Pair



**73 Miller Apexo Elevator**
**E73**



**74 Miller Apexo Elevator**
**E74**

## Additional Elevators

Suggested Pair



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



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



**8 Crane Pick Elevator**
**E8**



**11 Stout Elevator**
3rd molars
**E11**



**11A Stout Elevator**
3rd molars
**E11A**



**11M MacMillan Elevator**
**E11M**



**12M MacMillan Elevator**
**E12M**



**13M MacMillan Elevator**
**E13M**

Suggested Pair



**15 Woodward Elevator**
Lower molar roots
**E15**



**16 Woodward Elevator**
Lower molar roots
**E16**

Suggested Pair



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



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



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



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

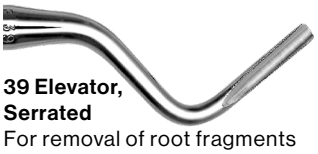


**32 Friedman (Craig) Elevator**
For upper and lower cuspids
**E32F**

Suggested Pair



**38 Elevator, Serrated**
For removal of root fragments
**E38**



**39 Elevator, Serrated**
For removal of root fragments
**E39**



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



**46 Elevator**
Upper posterior roots
**E46**



**46R Elevator**
Upper posterior roots
**E46R**



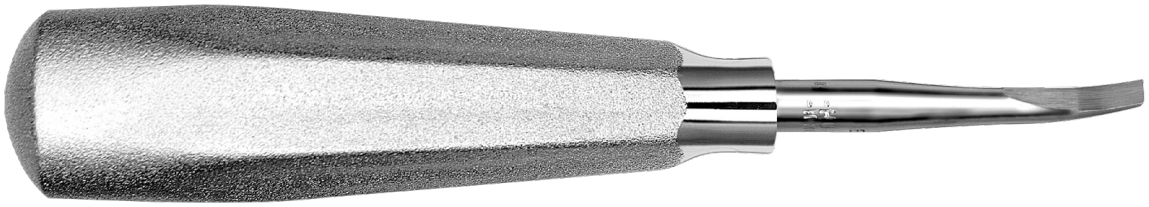
**51 Curtis Elevator**
**E51**



**52 Curtis Elevator**
**E52**



**E63 Elevator**
**E63**



**69W Woodward Chisel Elevator**
**E69W**



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



| 77R Elevator, Serrated | |
|---|---|
| Standard | **E77R** |
| Small Handle | **E77RSM** |



**80 Elevator**
**E80**



**81A Elevator**
For displacement of anterior roots
**E81A**



**81E Elevator**
For displacement of anterior roots
**E81E**

Suggested Pair



**92 Elevator, Serrated**
**E92**



**93 Elevator, Serrated**
**E93**



**81 Elevator**
Upper anterior roots and small teeth
**E81**

Suggested Pair



**190 Elevator**
**E190**



**191 Elevator**
**E191**

Suggested Pair



**5 Hourigan Elevator**
**EH5**



**6 Hourigan Elevator**
**EH6**



**98 Elevator**
Upper and lower 3rd molars
**E98**



**A Cogswell Elevator**
**EA**



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



**Warwick-James Elevator-Straight**
#504
**EWJS**



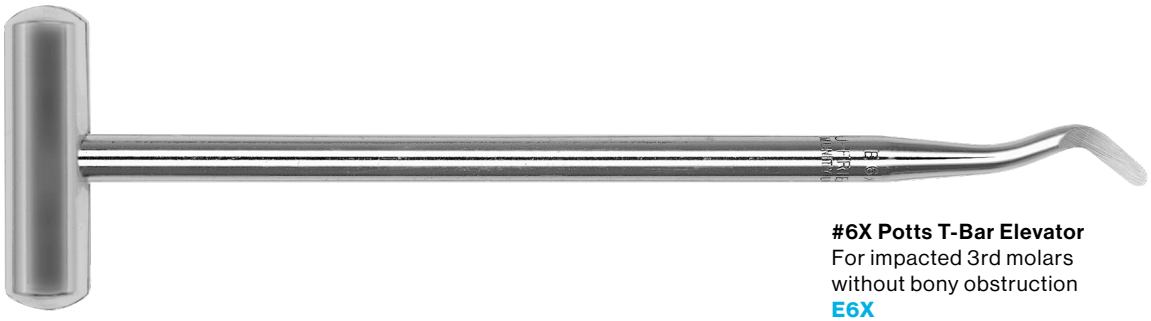
**Warwick-James Elevator-Left**
#504
**EWJL**



**Warwick-James Elevator-Right**
#504
**EWJR**

Suggested Pair

## T-Bar Handle Elevators

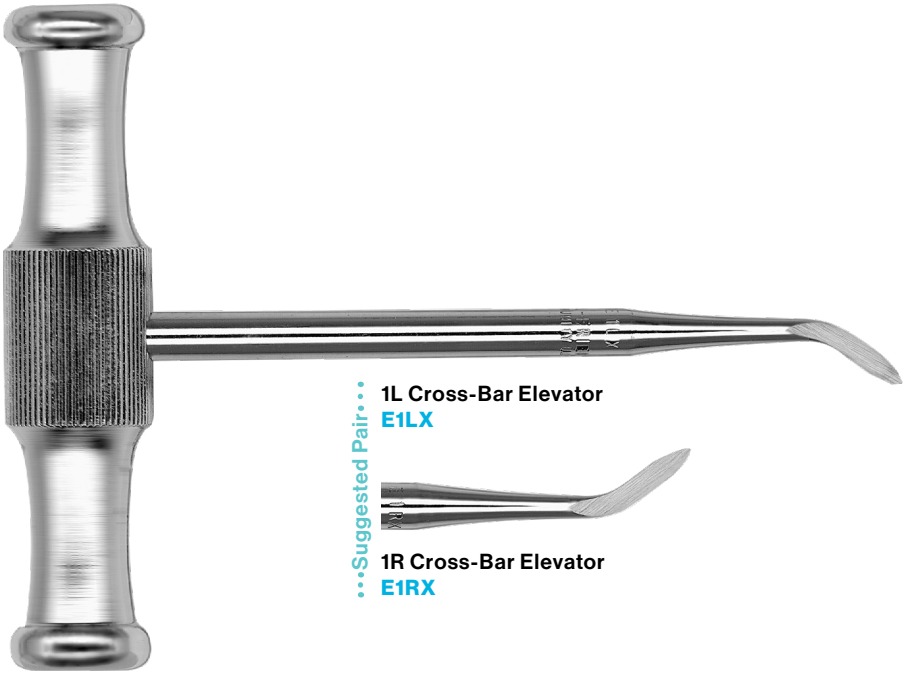


**#6X Potts T-Bar Elevator**
For impacted 3rd molars without bony obstruction
**E6X**



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

## Winter Cross-Bar Handle Elevators



Suggested Pair

**1L Cross-Bar Elevator**
**E1LX**



**1R Cross-Bar Elevator**
**E1RX**

Suggested Pair



**11L Cross-Bar Elevator**
**E11LX**



**11R Cross Bar Elevator**
**E11RX**

Suggested Pair



**12L Cross-Bar Elevator**
**E12LX**



**12R Cross-Bar Elevator**
**E12RX**

Suggested Pair



**14L Cross-Bar Elevator**
**E14LX**



**14R Cross-Bar Elevator**
**E14RX**

## Hoexter Elevators



**Hoexter Mesial Luxating Elevator, Left**
3 mm
**EMLL3**



**Hoexter Mesial Luxating Elevator, Left**
5 mm
**EMLL5**



**Hoexter Mesial Luxating Elevator, Right**
3 mm
**EMLR3**



**Hoexter Mesial Luxating Elevator, Right**
5 mm
**EMLR5**



**Hoexter Distal Luxating Elevator, Left**
3 mm
**EDLL3**



**Hoexter Distal Luxating Elevator, Left**
5 mm
**EDLL5**



**Hoexter Distal Luxating Elevator, Right**
3 mm
**EDLR3**



**Hoexter Distal Luxating Elevator, Right**
5 mm
**EDLR5**

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

### Design Rationale:



**Throughout history dentists have been taught to extract teeth in the easiest direction — towards the thinnest, supportive buccal bone. However, this technique leads to ischemic or traumatic bone loss of buccal bone resulting in cavernous buccal depressions that will not adequately support an implant. Based on personal experience, if a mesial/distal approach is used, the buccal and lingual bone is preserved and bone regeneration occurs. This enables successful implant positioning and predictable osseointegration. This is why the Hoexter Mesial/Distal Luxating Elevators are designed to protect the osseous ridge in tooth extractions by luxating roots in the mesio-distal plane.**

– Dr. David Hoexter

## Slim Luxating Elevators

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



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



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



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



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



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



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



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



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

### Best in Practice Fact

**Luxating elevators are used with periotomes and apical forceps to conduct atraumatic extractions.**

**Download Slim Luxating Elevators Info Sheet.**

## Standard Luxating Elevators

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



| **Luxating Elevator, Curved**<br>2 mm | |
|---|---|
| Black Line | **EL2CX** |
| Standard | **EL2C** |
| Small Handle | **EL2CSM** |



| **Luxating Elevator, Straight**<br>2 mm | |
|---|---|
| Black Line | **EL2SX** |
| Standard | **EL2S** |
| Small Handle | **EL2SSM** |



| **Luxating Elevator, Curved**<br>3 mm | |
|---|---|
| Black Line | **EL3CX** |
| Standard | **EL3C** |
| Small Handle | **EL3CSM** |



| **Luxating Elevator, Straight**<br>3 mm | |
|---|---|
| Black Line | **EL3SX** |
| Standard | **EL3S** |
| Small Handle | **EL3SSM** |



| **Luxating Elevator, Curved**<br>4 mm | |
|---|---|
| Black Line | **EL4CX** |
| Standard | **EL4C** |
| Small Handle | **EL4CSM** |



| **Luxating Elevator, Straight**<br>4 mm | |
|---|---|
| Black Line | **EL4SX** |
| Standard | **EL4S** |
| Small Handle | **EL4SSM** |



| **Luxating Elevator, Curved**<br>5 mm | |
|---|---|
| Black Line | **EL5CX** |
| Standard | **EL5C** |
| Small Handle | **EL5CSM** |



| **Luxating Elevator, Curved**<br>5 mm | |
|---|---|
| Black Line | **EL5SX** |
| #510 | **EL5S** |
| Small | **EL5SSM** |

**Refer to page A707 for a detailed listing of the Luxating Elevator Kit.**

## Luxating Hybrid Elevators

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



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



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



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



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



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



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



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

**Refer to page A706 for a detailed listing of the Luxating Hybrid Elevator Kit, Black Line (IMNATREXTX) and Luxating Hybrid Elevator Kit (EPTKIT).**



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

## ProLux™ Luxating Elevators

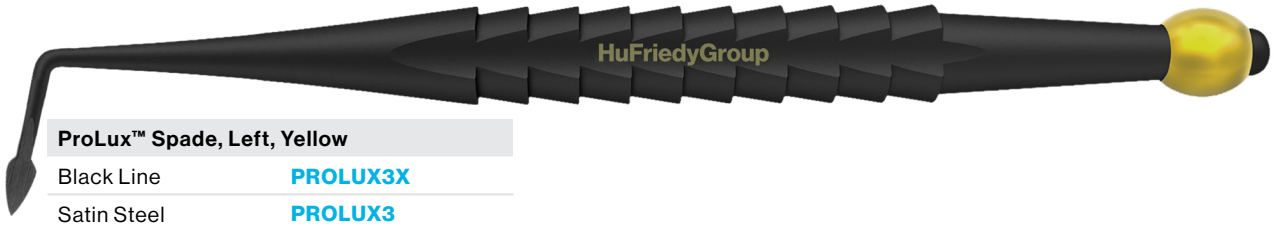
Designed with thin, sharp working ends which allow for atraumatic extractions—they help to preserve the socket while gently luxating the tooth. This atraumatic approach can lead to increased patient comfort and enhanced healing, providing optimal clinical results




| ProLux™ Spade, Yellow | |
|---|---|
| Black Line | PROLUX1X |
| Satin Steel | PROLUX1 |




| ProLux™ Spade, Right, Yellow | |
|---|---|
| Black Line | PROLUX2X |
| Satin Steel | PROLUX2 |




| ProLux™ Spade, Left, Yellow | |
|---|---|
| Black Line | PROLUX3X |
| Satin Steel | PROLUX3 |




| ProLux™ Spade, Right, Purple | |
|---|---|
| Black Line | PROLUX4X |
| Satin Steel | PROLUX4 |




| ProLux™ Spade, Left, Purple | |
|---|---|
| Black Line | PROLUX5X |
| Satin Steel | PROLUX5 |




| ProLux™ Small, Straight, 2.5mm Wide Tip, Green | |
|---|---|
| Satin Steel | PROLUX6 |




| ProLux™ Small, Curved, 2.5mm Wide Tip, Blue | |
|---|---|
| Satin Steel | PROLUX7 |




| ProLux™ Small Distal Angle, Right, 2.5mm, Purple | |
|---|---|
| Satin Steel | PROLUX8 |




| ProLux™ Small Distal Angle, Left, 2.5mm, Purple | |
|---|---|
| Satin Steel | PROLUX9 |

## 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 | Maxillary | Manibular |
|---|---|---|---|---|---|---|---|---|---|
| E301 | | • | • | • | • | • | • | • | • |
| E301SM | | • | • | • | • | • | • | • | • |
| E302 | | • | • | • | • | • | • | • | • |
| E303 | | • | • | • | • | • | • | • | • |
| E301W | | • | • | • | • | • | • | • | • |
| E304W | | • | • | • | • | • | • | • | • |
| E80 | | • | • | • | • | • | • | • | • |
| E81 | | • | • | • | • | • | • | • | • |
| E81A | | • | • | • | • | • | • | • | • |
| E81E | | • | • | • | • | • | • | • | • |
| E1 | | • | • | • | • | • | • | • | • |
| E2 | | • | • | • | • | • | • | • | • |
| E40 | | • | • | • | • | • | • | • | • |
| E41 | | • | • | • | • | • | • | • | • |
| E21 | | | | • | • | • | • | | • |
| E22 | | | | • | • | • | • | | • |
| E44 | | | | • | • | • | • | | • |
| E45 | | | | • | • | • | • | | • |
| E25 | | | | • | • | • | • | | • |
| E26 | | | | • | • | • | • | | • |
| EA30 | | | | • | • | • | • | | • |
| EA31 | | | | • | • | • | • | | • |
| E31 | | | | • | • | • | • | | • |
| E32 | | | | • | • | • | • | | • |
| E46 | | | • | • | • | • | • | • | |
| E46R | | | • | • | • | • | • | • | |
| E77 | | | • | • | • | • | • | • | |
| E77R | | | • | • | • | • | • | • | |
| E77RSM | | | • | • | • | • | • | • | |
| E92 | | | • | • | • | • | • | • | |
| E93 | | | • | • | • | • | • | • | |
| E1L | | | | • | • | • | • | • | • |
| E1R | | | | • | • | • | • | • | • |
| E4L | | | | • | • | • | • | • | • |
| E4R | | | | • | • | • | • | • | • |
| E34S | • | • | • | • | • | • | • | • | • |
| E34SSM | • | • | • | • | • | • | • | • | • |
| E34 | • | • | • | • | • | • | • | • | • |
| E2S | • | • | • | • | • | • | • | • | • |
| E3S | • | • | • | • | • | • | • | • | • |
| E51 | | | | • | • | • | | • | • |
| E52 | | | | • | • | • | | • | • |
| E63 | • | • | • | • | • | • | • | • | |
| E11 | | | | • | • | • | | • | • |
| E11H | • | • | | | | | • | • | |
| E11A | | | | • | • | • | | • | • |
| E8 | | | | • | • | • | | • | • |
| E44C | | | | • | • | • | • | • | • |
| EA | | | | • | • | • | | • | • |
| EB | | | | • | • | • | | • | • |
| EBSM | | | | • | • | • | | • | • |
| E4 | | | | | | | • | • | • |
| E5 | | | | | | | • | • | • |
| E71 | | | | | | | • | • | • |

| SKU | Incisors | Canines | Premolars | 1st Molar | 2nd Molar | 3rd Molars | Roots | Maxillary | Manibular |
|---|---|---|---|---|---|---|---|---|---|
| E72 | | | | | | | • | • | • |
| E73 | | | | | | | • | • | • |
| E74 | | | | | | | • | • | • |
| E6 | | | | • | • | • | • | • | • |
| E7 | | | | • | • | • | • | • | • |
| E19 | | | • | • | • | | • | • | • |
| E20 | | | • | • | • | | • | • | • |
| E38 | | | | | | | • | • | • |
| E39 | | | | | | | • | • | • |
| E190 | | | | • | • | • | • | • | • |
| E191 | | | | • | • | • | • | • | • |
| E15 | | | | | | | • | • | • |
| E16 | | | | | | | • | • | • |
| E23 | | | | • | • | • | | • | • |
| EH5 | | | | • | • | • | • | | • |
| EH6 | | | | • | • | • | • | | • |
| E1C | | | | • | • | • | • | • | |
| E2C | | | | • | • | • | • | • | |
| E3C | | | | | | • | • | | • |
| E69W | | | | • | • | • | | • | • |
| E31F | • | • | • | | | | | • | • |
| E32F | • | • | • | | | | | • | • |
| E11M | • | • | | | | | • | • | |
| E12M | • | • | | | | | • | • | |
| E13M | • | • | | | | | • | • | |
| E98 | | | | | | • | | • | • |
| EA1C | | | | • | • | • | • | • | • |
| EA2C | | | | • | • | • | • | • | • |
| EA3C | | | | • | • | • | • | • | • |
| EA30 | | | | • | • | • | • | | • |
| EA31 | | | | • | • | • | • | | • |
| EWJS | | | | | | | • | • | |
| EWJL | • | • | • | • | • | • | • | | • |
| EWJR | • | • | • | • | • | • | • | | • |
| E6X | | | | • | • | • | | | • |
| E7X | | | | • | • | • | | | • |
| E1LX | | | | • | • | • | • | • | • |
| E1RX | | | | • | • | • | • | • | • |
| E11LX | | | | • | • | • | • | | • |
| E11RX | | | | • | • | • | • | | • |
| E12LX | | | | • | • | • | • | | • |
| E12RX | | | | • | • | • | • | | • |
| E14LX | | | | • | • | • | • | • | • |
| E14RX | | | | • | • | • | • | • | • |
| EL2S | • | • | • | • | • | • | • | • | • |
| EL2SX | • | • | • | • | • | • | • | • | • |
| EL2SLX | • | • | • | • | • | • | • | • | • |
| EL2SSM | • | • | • | • | • | • | • | • | • |
| EL2C | • | • | • | • | • | • | • | • | • |
| EL2CX | • | • | • | • | • | • | • | • | • |
| EL2CLX | • | • | • | • | • | • | • | • | • |
| EL2CSM | • | • | • | • | • | • | • | • | • |
| EL3S | • | • | • | • | • | • | • | • | • |
| EL3SX | • | • | • | • | • | • | • | • | • |

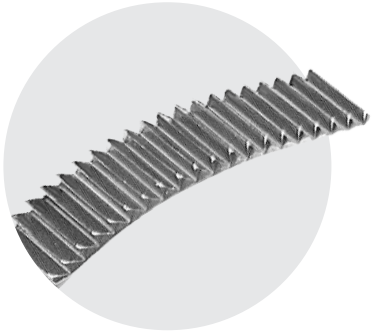
| SKU | Incisors | Canines | Premolars | 1st Molar | 2nd Molar | 3rd Molars | Roots | Maxillary | Manibular |
|---|---|---|---|---|---|---|---|---|---|
| EL3SLX | • | • | • | • | • | • | • | • | • |
| EL3SSM | • | • | • | • | • | • | • | • | • |
| EL3C | • | • | • | • | • | • | • | • | • |
| EL3CX | • | • | • | • | • | • | • | • | • |
| 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

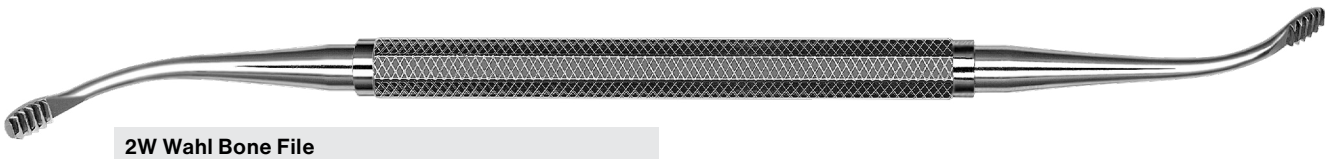
Our extensive line of Bone Files are used for final smoothing and shaping of bone.

## Straight-Cut Bone Files





| 1W Wahl Bone File | |
|---|---|
| #6 | BF1W6 |
| #522 | BF1W |



| 2W Wahl Bone File | |
|---|---|
| #6 | BF2W6 |
| #522 | BF2W |




| 12 Howard Bone File | |
|---|---|
| #6 | BF126 |
| #522 | BF12 |



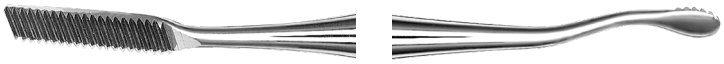
| 21 Miller Bone File<br>Same design as the 1X Cross-Cut but with Straight-Cut. | |
|---|---|
| #6 | BF216 |
| #522 | BF21 |



| 45 Miller Bone File<br>Same design as the 2X Cross-Cut but with Straight-Cut. | |
|---|---|
| #6 | BF456 |
| #522 | BF45 |



| 52 Miller Bone File | |
|---|---|
| #6 | BF526 |
| #522 | BF52 |



| 64 Miller Bone File | |
|---|---|
| #6 | BF646 |
| #522 | BF64 |

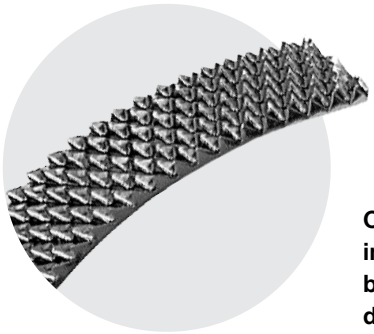


| 67 Howard Bone File | |
|---|---|
| #6 | BF676 |
| #522 | BF67 |

## Cross-Cut Bone Files



| 1X Miller-Colburn Bone File<br>Small paddle-shaped end is half the size of the larger paddle-shaped end. | |
|---|---|
| #6 | BF1X6 |
| #522 | BF1X |



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



| 2X Miller-Colburn Bone File<br>Curved working end combined with a straight working end. | |
|---|---|
| #6 | BF2X6 |
| #522 | BF2X |



| 3X Miller-Colburn Bone File<br>Curved working end combined with a small paddle-shaped working end. | |
|---|---|
| #6 | BF3X6 |
| #522 | BF3X |

# Periodontal Files

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



| 11/12 Buck DE File | |
|---|---|
| #6 | FB11/126 |
| #522 | FB11/12 |



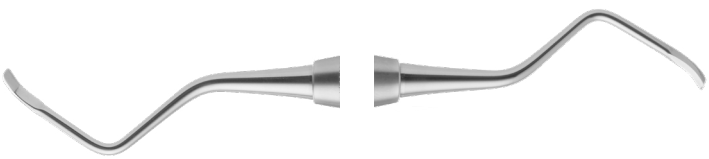
| 1S/2S Sugarman File, Mesial/Distal | |
|---|---|
| #6 | FS1/2S6 |
| #2 | FS1/2S |



| 3S/4S Sugarman File, Buccal/Lingual<br>For removal of granulomatous tissue in supra-bony and infra-bony pockets. | |
|---|---|
| #6 | FS3/4S6 |
| #2 | FS3/4S |



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



| Tabanella Universal Bone File | |
|---|---|
| | TABANELLA2 |

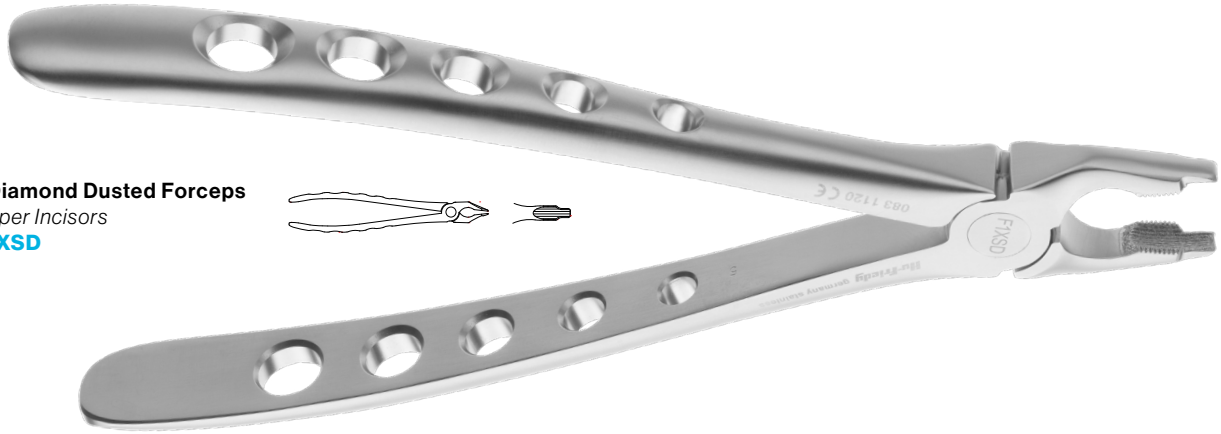
# Forceps

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

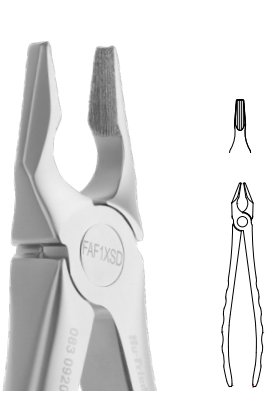
**Learn more about our Forceps.**

## Diamond Dusted Forceps

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



**1 Diamond Dusted Forceps**
*Upper Incisors*
**F1XSD**



**1 Diamond Dusted Apical Forceps**
*Upper Incisors*
**FAF1XSD**



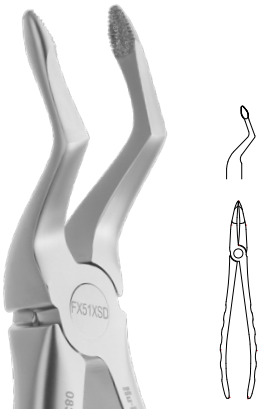
**35 Diamond Dusted Forceps**
*Upper Canines and Premolars*
**F35XSD**



**35 Diamond Dusted Apical Forceps**
*Upper Canines and Premolars*
**FAF35XSD**



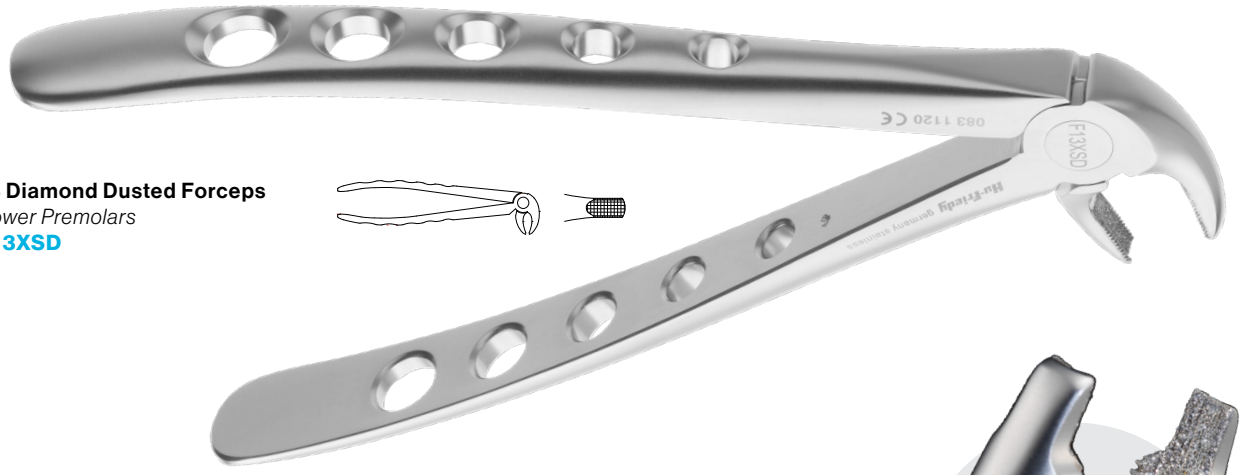
**44 Diamond Dusted Root Forceps**
*Upper Roots*
**FX44XSD**



**51 Diamond Dusted Root Forceps**
*Upper Roots*
**FX51XSD**



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



**13 Diamond Dusted Forceps**
*Lower Premolars*
**F13XSD**



## Best in Practice Fact

**A light diamond coating bonded to longitudinal beak serrations increases grip by 20% compared to traditional forceps.***

**Learn more about our Diamond Dusted Forceps.**



**36 Diamond Dusted Forceps**
*Lower Incisors*
**F36XSD**

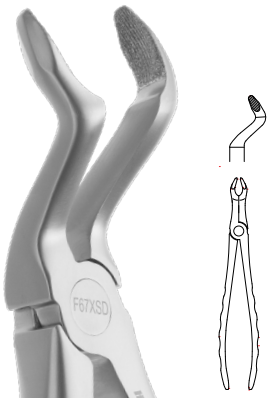


**36 Diamond Dusted Apical Forceps**
*Lower Premolars and Incisors*
**FAF36XSD**



**45 Diamond Dusted Root Forceps**
*Lower Roots, Serrated*
**FX45XSD**

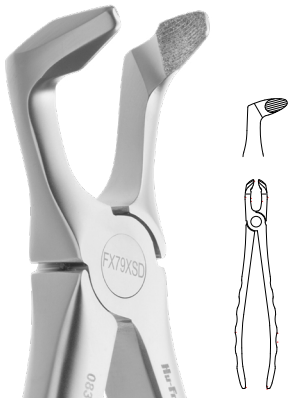
*Data on file compared to standard Hu-Friedy Forceps.




**67 Diamond Dusted Apical Forceps**
*Upper Molars*
**F67XSD**



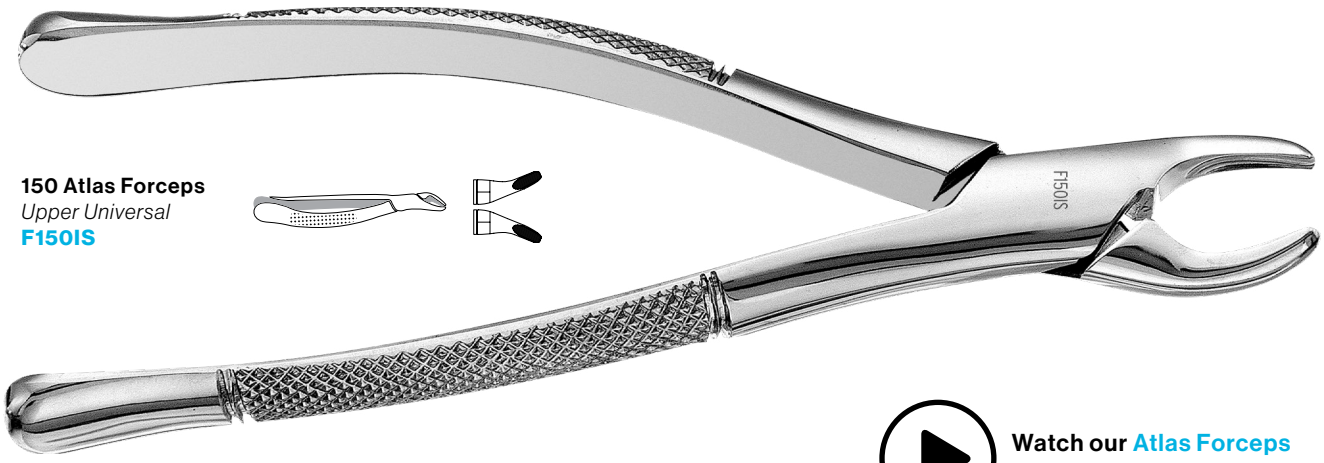

**73 Diamond Dusted Forceps**
*Lower Molars*
**FX73XSD**




**79 Diamond Dusted Forceps**
*Lower Molars*
**FX79XSD**

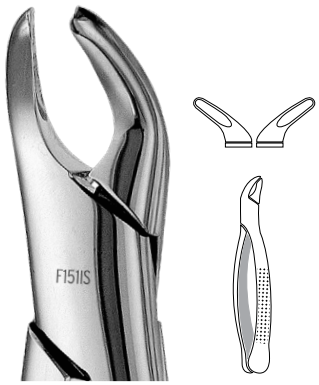
## Atlas Forceps

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

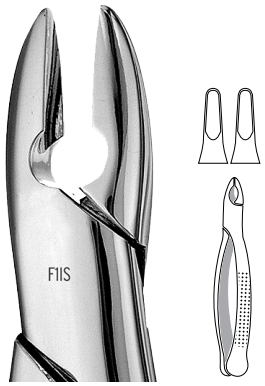



**150 Atlas Forceps**
*Upper Universal*
**F150IS**

**Watch our Atlas Forceps in use.**




**151 Atlas Forceps**
*Lower Universal*
**F151IS**




**1 Atlas Forceps**
*Upper Anterior*
**F1IS**

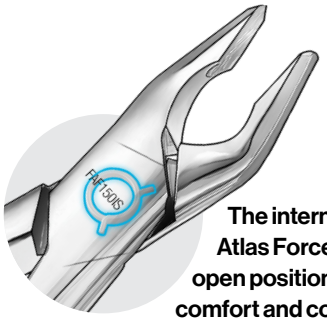



**222 Atlas Forceps**
*Lower Molars*
**F222IS**

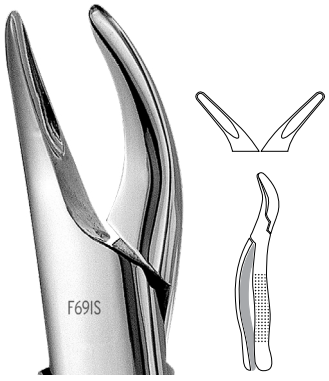



**23 Atlas Forceps**
*Cowhorn*
**F23IS**

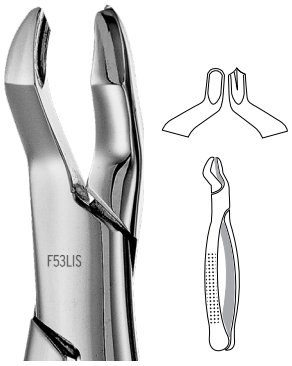
Learn more about **Atlas Forceps**.



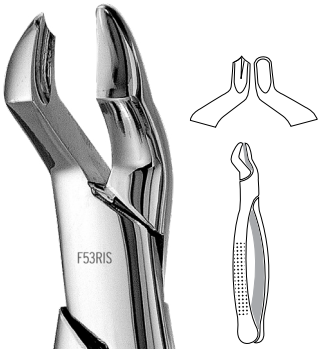

**The internal springs in Atlas Forceps maintain open position, enhancing comfort and control.**



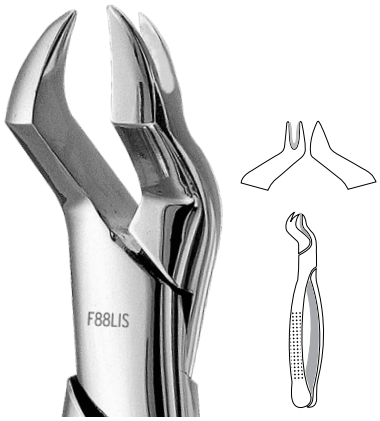

**69 Tomes Atlas Forceps**
*Upper/Lower Roots*
**F69IS**




**53L Atlas Forceps**
*Upper Molar, Left*
**F53LIS**



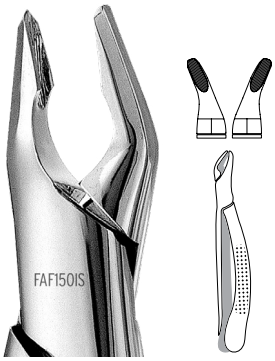

**53R Atlas Forceps**
*Upper Molar, Right*
**F53RIS**



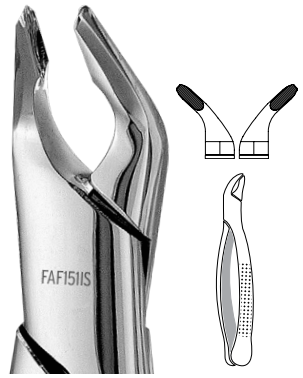

**88L Nevius Atlas Forceps**
*Upper Molar, Left*
**F88LIS**



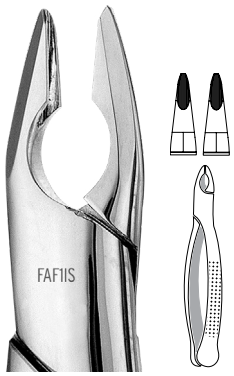

**88R Nevius Atlas Forceps**
*Upper Molar, Right*
**F88RIS**



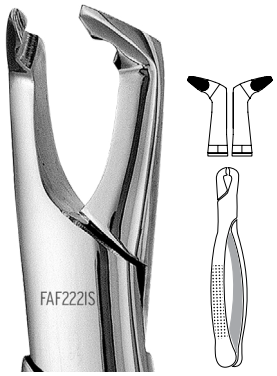

**150 Atlas Forceps**
*Upper Universal, Apical*
**FAF150IS**




**151 Atlas Forceps**
*Lower Universal, Apical*
**FAF151IS**



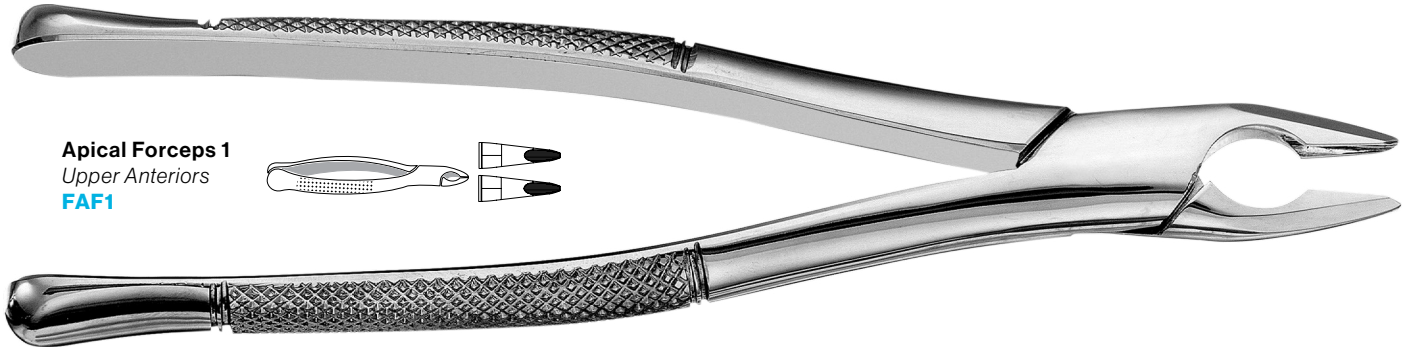

**1 Atlas Forceps**
*Upper Anterior, Apical*
**FAF1IS**



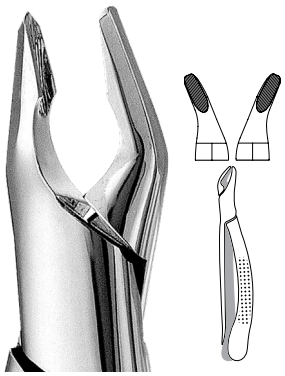

**222 Atlas Forceps**
*Lower Molars, Apical*
**FAF222IS**

## Apical Forceps

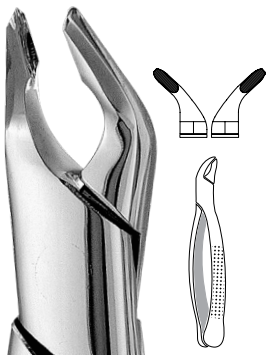
Our forged Apical Forceps feature thin, anatomical tapered beaks and longitudinal serrations to penetrate the surrounding bone and firmly grasp the root and crown structure with multiple points of contact, reducing the chance of crushing or fracturing the crown. Clinicians therefore are able to preserve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



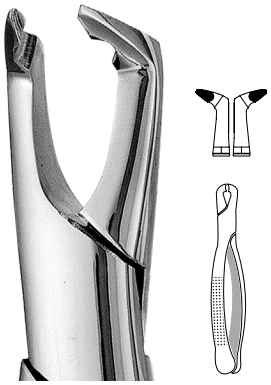
**Apical Forceps 1**
*Upper Anteriors*
**FAF1**



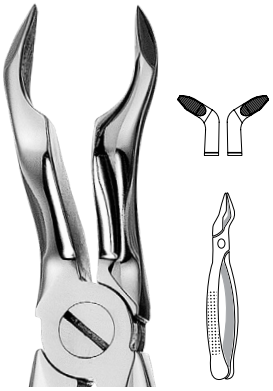
**Apical Forceps 150**
*Upper Universal*
**FAF150**



**Apical Forceps 151**
*Lower Universal*
**FAF151**



**Apical Forceps 222**
*Lower Molars*
**FAF222**



**Apical Forceps X67A**
*Upper Molars*
**FAFX67A**

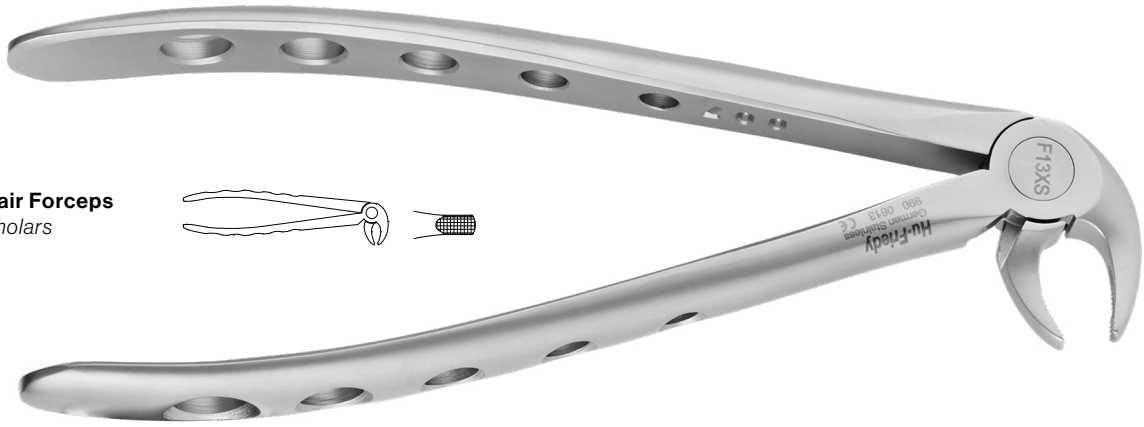


**Apical Forceps X74N**
*Lower Anteriors*
**FAFX74N**

**Learn more about our Apical Forceps.**

## Atraumair Forceps

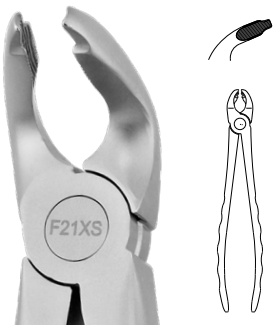
Our Atraumair Forceps are designed for optimal access and enhanced crown and root engagement. Each of the 13 uniquely patterned forceps feature a *Matte Finish* for reduced light reflection. Unique hole designs help reduce the weight of the forceps and provide increased comfort and control. Atraumair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



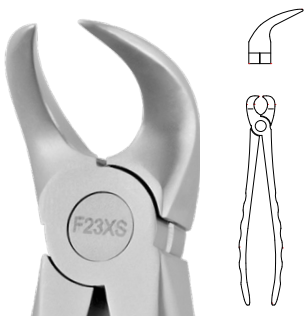

**13 Atraumair Forceps**
*Lower Premolars*
**F13XS**



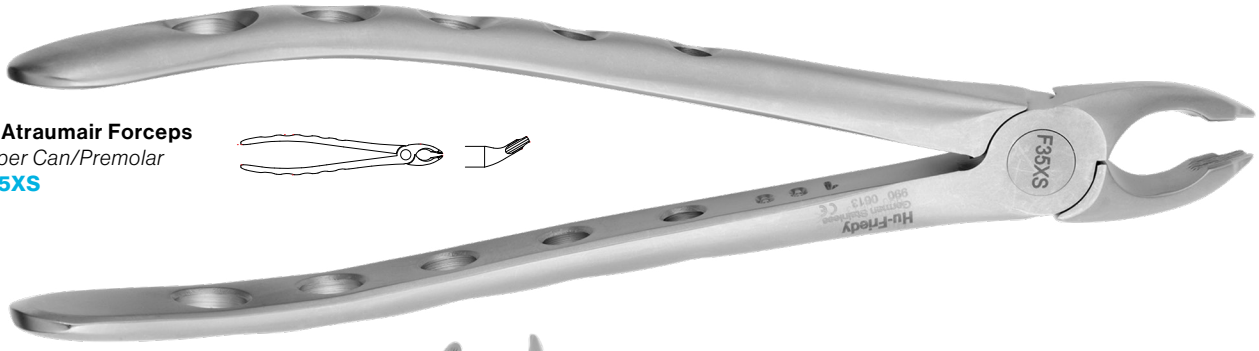

**1 Atraumair Standard Forceps**
*Upper Incisors*
**F1XS**




**21 Atraumair Forceps**
*1st and 2nd Lower Molars*
**F21XS**



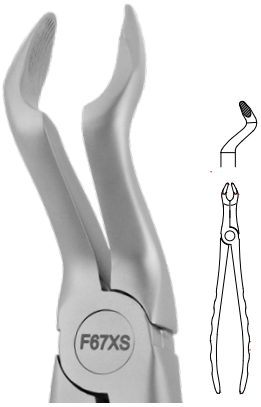

**23 Atraumair Forceps**
*Cowhorn, Lower Molars*
**F23XS**




**35 Atraumair Forceps**
*Upper Can/Premolar*
**F35XS**



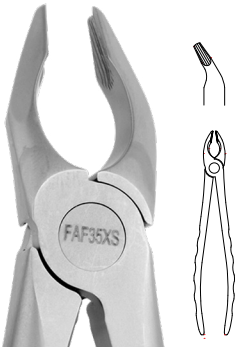

**36 Atraumair Forceps**
*Lower Incisors*
**F36XS**




**67 Atraumair Forceps**
*Upper Molars*
**F67XS**



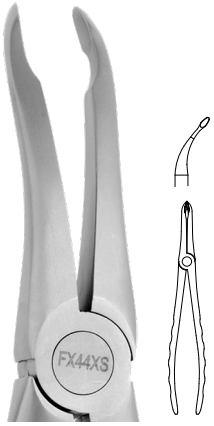

**1 Atraumair Apical Forceps**
*Upper Incisors*
**FAF1XS**



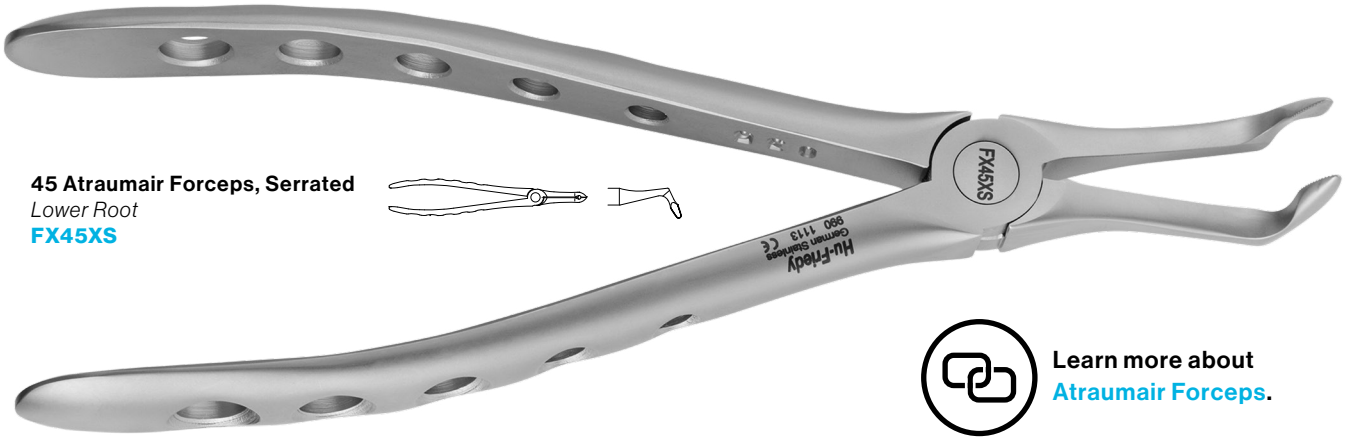

**35 Atraumair Apical Forceps**
*Upper Can/Premolar*
**FAF35XS**




**36 Atraumair Apical Forceps**
*Lower Premolers/Incisors*
**FAF36XS**

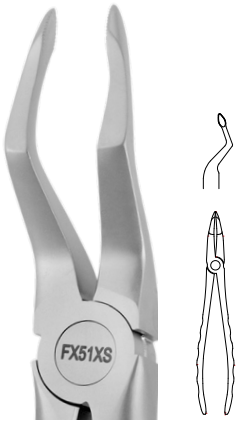



**44 Atraumair Forceps**
*Universal, Upper Root*
**FX44XS**




**45 Atraumair Forceps, Serrated**
*Lower Root*
**FX45XS**

**Learn more about**
**Atraumair Forceps.**




**51 Atraumair Forceps, Serrated**
*Upper Root*
**FX51XS**

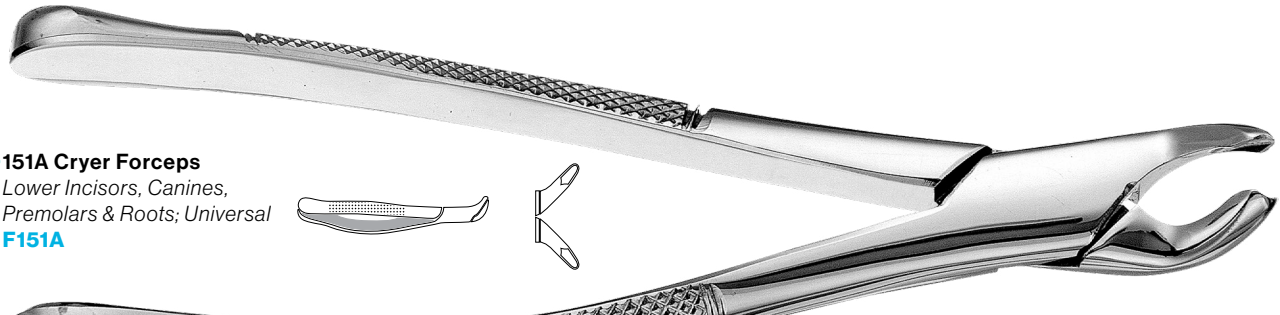



**73 Atraumair Forceps**
*Lower Molars*
**FX73XS**

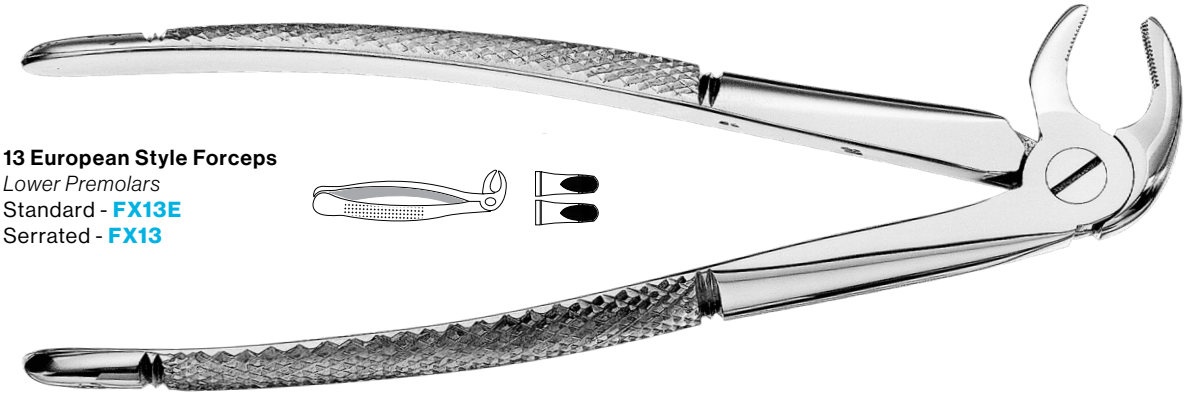



**79 Atraumair Forceps**
*Lower Molars*
**FX79XS**

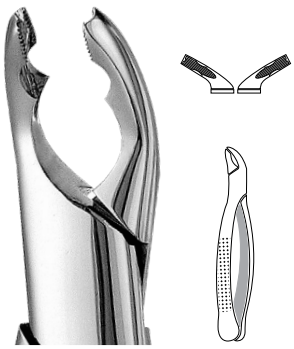
## Lower Anteriors and Premolars



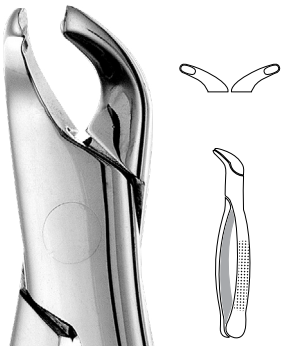
**151A Cryer Forceps**
*Lower Incisors, Canines, Premolars & Roots; Universal*
**F151A**



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



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



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



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

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

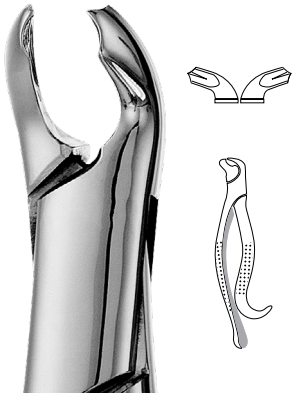
## Lower Molars



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



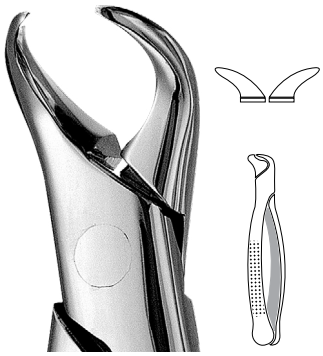
**17 Forceps**
*1st & 2nd Lower Molars*
**F17**



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



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



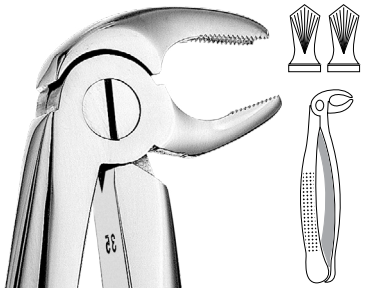
**23 Forceps**
*1st & 2nd Lower Molars*
**F23**



**3FS Woodward Forceps**
*Lower Molars*
**F3FS**



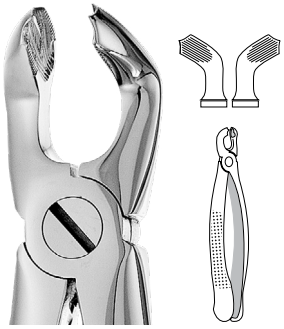
**MD-4 Mead Forceps,Serrated**
*Lower 1st, 2nd, & 3rd Molars*
**FMD4**



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

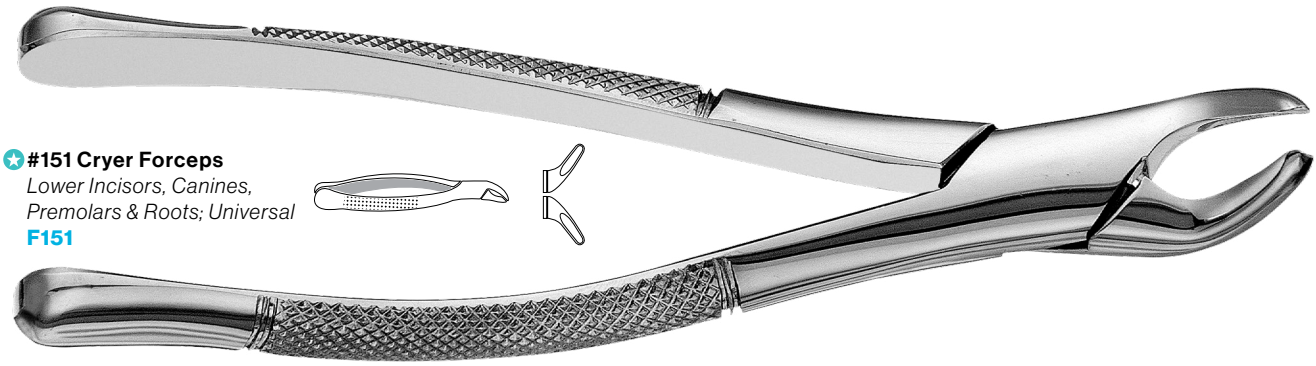


**73 European Style Forceps, Serrated**
*Lower Molars*
**FX73**

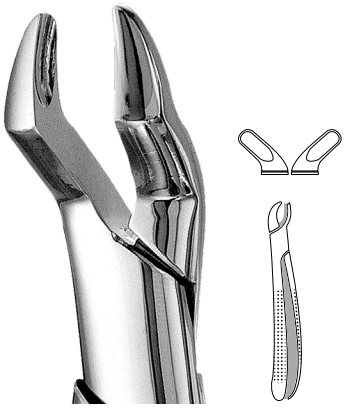


**79 European Style Forceps, Serrated**
*Lower 3rd Molars*
Standard **FX79**
Matte Finish **FX79E**

## Lower Universal



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



**10S Forceps**
*Upper Molars*
**F10S**

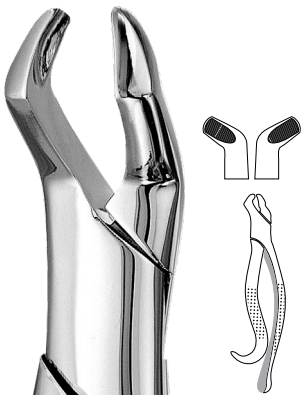


**18L Harris Forceps**
*1st & 2nd Upper Molars; left. Pointed beak for engaging bifurcated buccal root. Unique "palm up" handle design for use when standing behind the patient.*
**F18L**

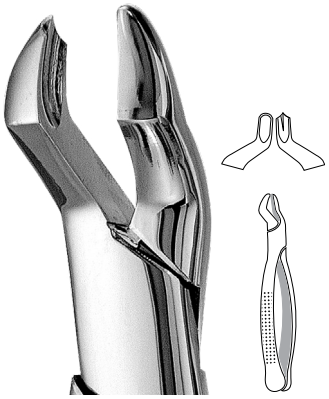


**18R Harris Forceps**
*1st & 2nd Upper Molars; right. Pointed beak for engaging bifurcated buccal root.*
**F18R**

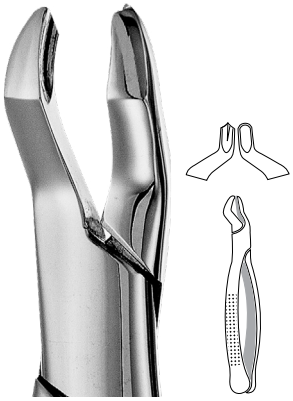
Suggested Pair



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



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



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

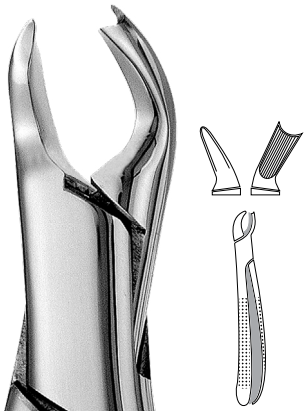
Suggested Pair

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

## Upper Molars



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

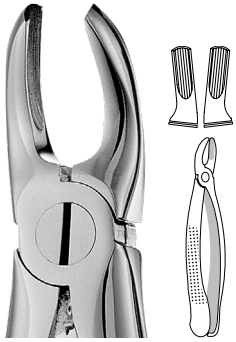


**89 Cook Forceps**
*Upper Molars; right.*
**F89**

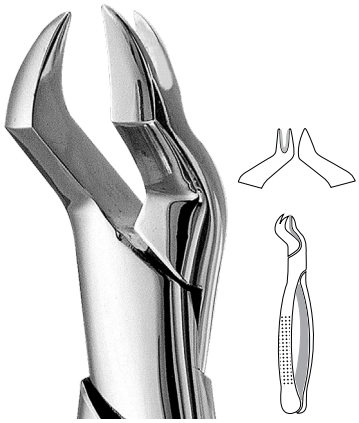


**90 Cook Forceps**
*Upper Molars; left.*
**F90**

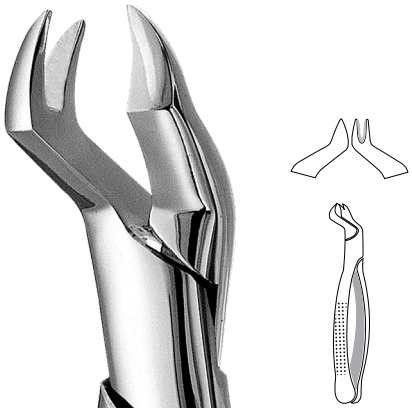
Suggested Pair



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

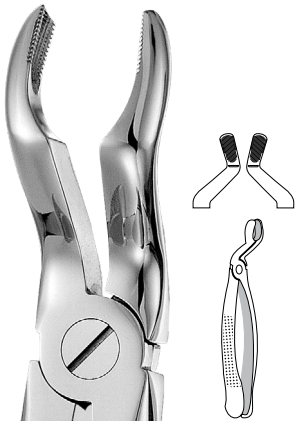


**88L Nevius Forceps**
*1st & 2nd Upper Molars. Split beak for engaging palatal root.*
**F88L**

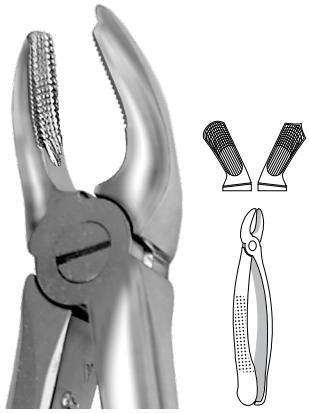


**88R Nevius Forceps**
*1st & 2nd Upper Molars. Split beak for engaging palatal root.*
**F88R**

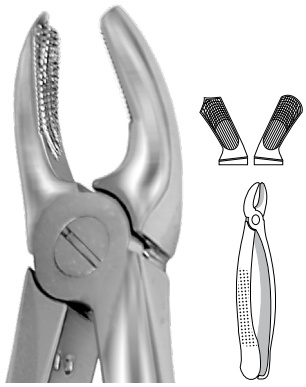
Suggested Pair



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



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

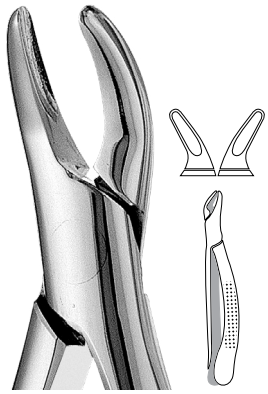


**17 European Style Forceps**
*Upper Molars; right.*
Standard **FX17**
Matte Finish **FX17E**

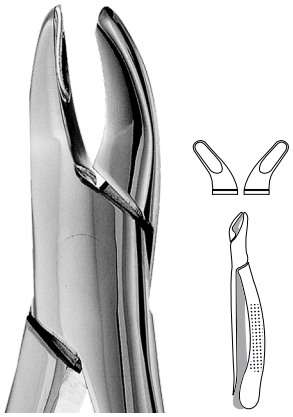
Suggested Pair

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

## Upper and Lower Anteriors

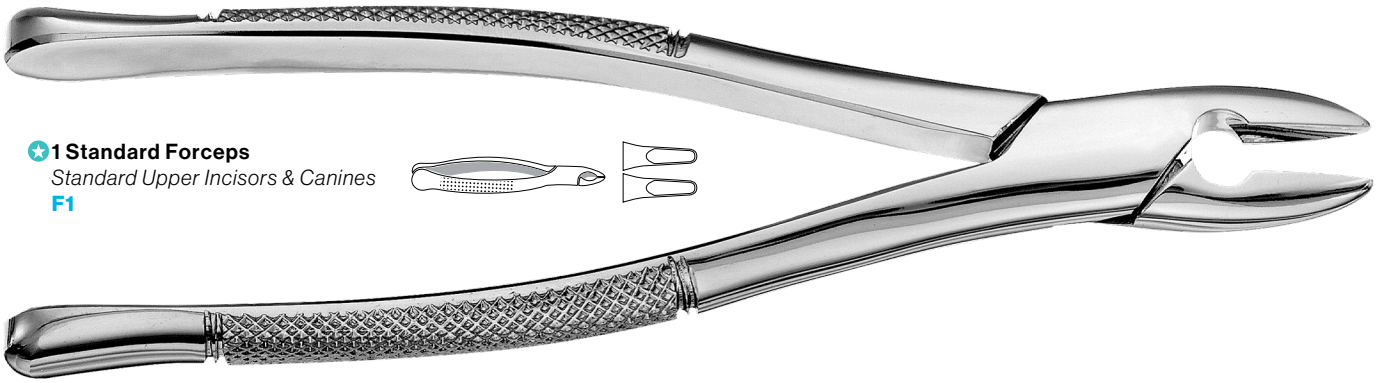


**101 Hull Forceps**
*Upper & Lower Premolars, and Deciduous; Universal*
**F101**

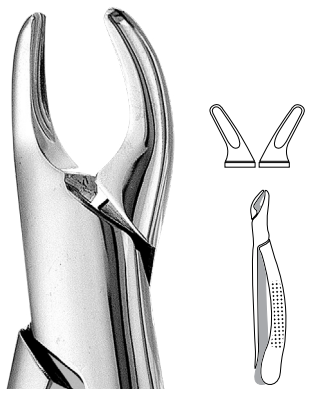


**62 Forceps**
*Upper & Lower Incisors, Canines, Premolars, and Deciduous; Universal*
**F62**

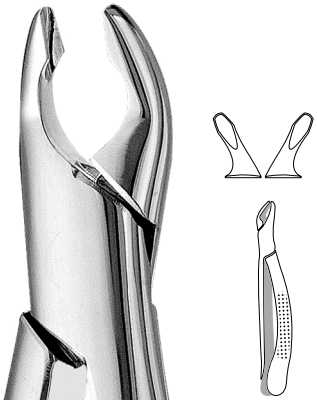
## Upper Anteriors and Premolars



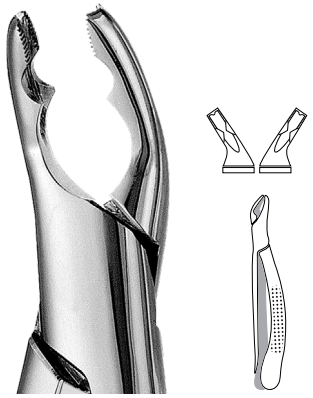
**1 Standard Forceps**
*Standard Upper Incisors & Canines*
**F1**



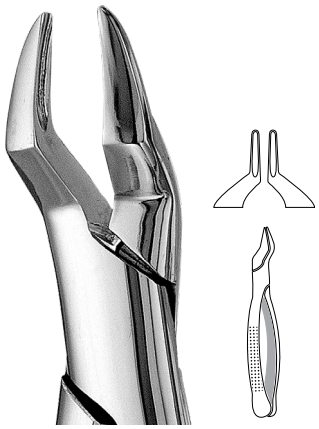
**150 Cryer Forceps**
*Upper Incisors, Canines, Premolars, & Roots; Universal*
**F150**



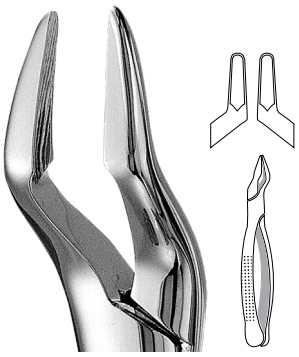
**150A Cryer Forceps**
*Upper Incisors, Canines & Premolars; Universal*
**F150A**



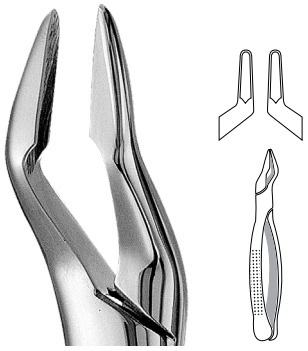
**150AS Split Beak Forceps, Serrated**
*Upper Incisors, Canines & Premolars; Universal*
**F150AS**



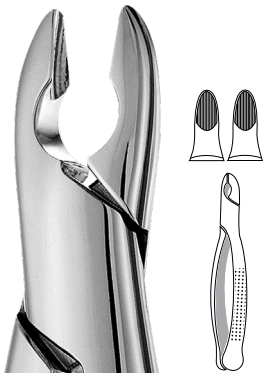
**286 Forceps**
*Upper Roots, Incisors, Premolars*
**F286**



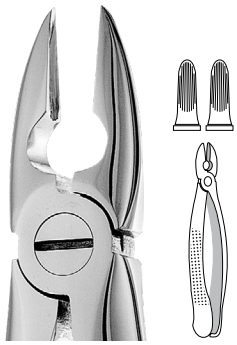
**32 Parmly Alveolar Forceps**
*Upper Canines, Premolars & Molars; Universal. Sharp edged beaks for breaking the alveolar process and trimming it after extraction.*
**F32**



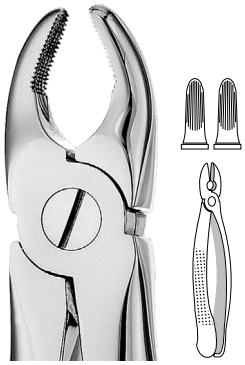
**32A Parmly Forceps**
*Same as No. 32, but with more slender beaks.*
**F32A**



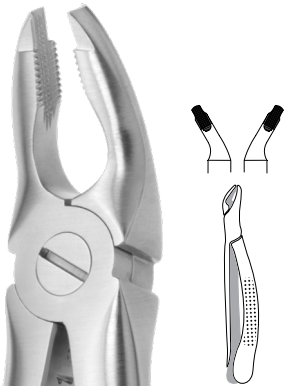
**99C Kells Forceps**
*Upper Incisors, Canines & Premolars*
**F99C**



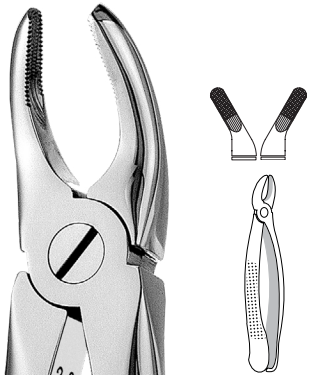
**MD-1 Mead Forceps, Serrated**
*Upper Incisors, Canines, Premolars & Roots*
**FMD1**



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



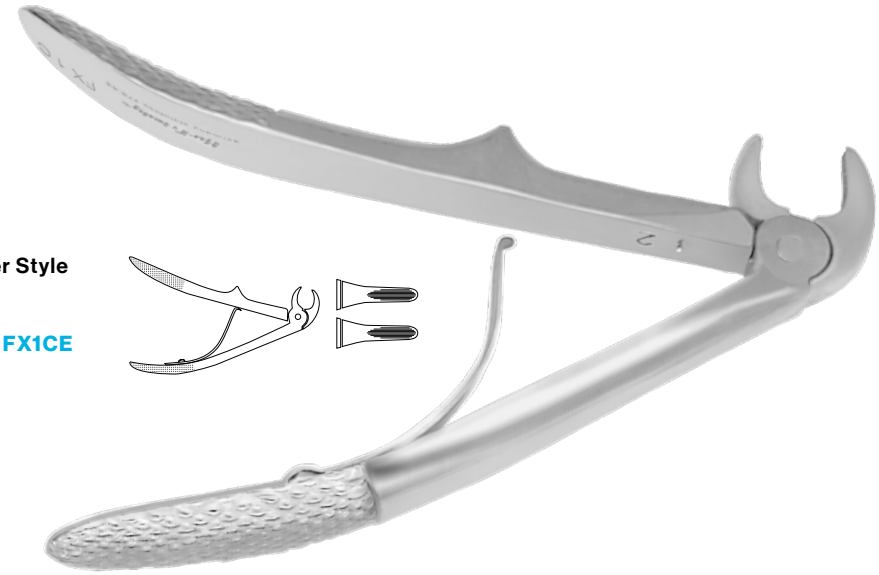
**35 European Style Forceps**
*Upper Incisors, Canines, Premolars & Roots*
Matte Finish **FX35E**



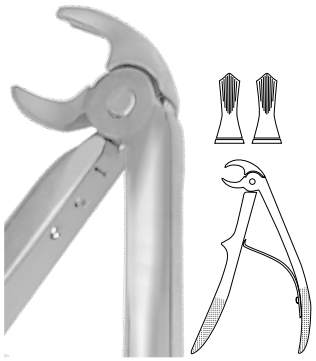
**7 European Style Forceps**
*Upper Premolars*
Standard **FX7**
Matte Finish **FX7E**

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

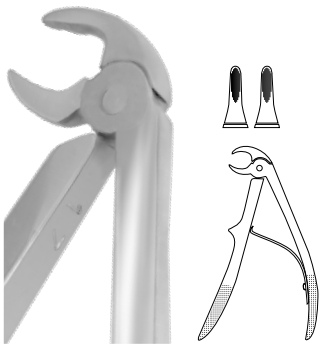
## European Kinder Style Pedo Forceps



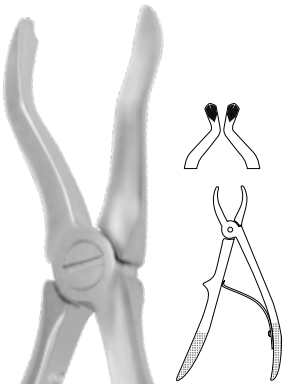
**1C European Kinder Style Pedo Forceps**
*Lower Incisors*
Matte Finish **FX1CE**



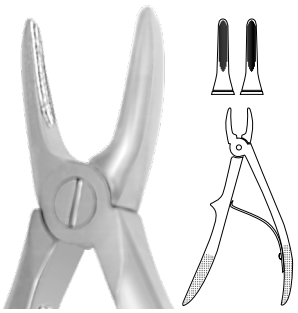
**2C European Kinder Style Pedo Forceps**
*Lower Primary Molars*
Matte Finish **FX2CE**



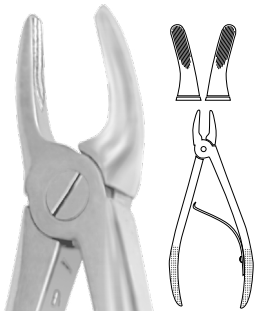
**3C European Kinder Style Pedo Forceps**
*Lower Roots*
Matte Finish **FX3CE**



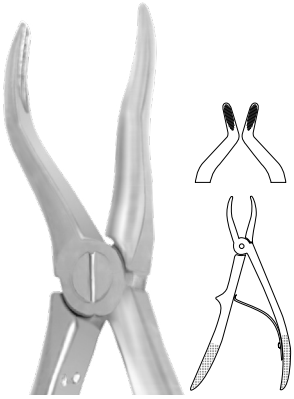
**4C European Kinder Style Pedo Forceps**
*Upper Primary Molars*
Matte Finish **FX4CE**



**5C European Kinder Style Pedo Forceps**
*Upper Incisors & Canines*
Matte Finish **FX5CE**



**6C European Kinder Style Pedo Forceps**
*Upper Molars*
Matte Finish **FX6CE**



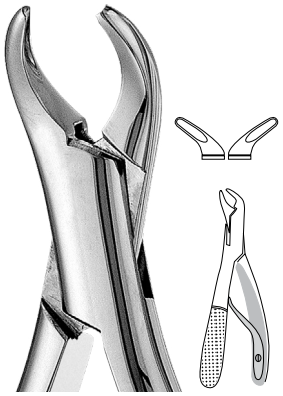
**7C European Kinder Style Pedo Forceps**
*Upper Roots*
Matte Finish **FX7CE**

## Kinder Pedo Forceps

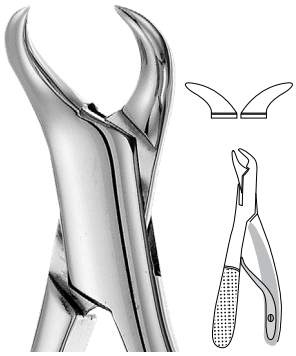
Our Kinder Pediatric Forceps fit easily and comfortably in your hand while being hidden and less visible to patients. Created for small, shallow crowns and conical shaped teeth, the Kinder design requires less force, reducing the risk of tissue damage and broken crowns.



**150K Small Pedo Forceps**
*Upper Primary Incisors & Roots*
**F150K**



**151K Small Pedo Forceps**
*Lower Primary Incisors & Roots*
**F151K**



**23K Cowhorn Small Pedo Forceps**
*Lower Primary Molars*
**F23K**

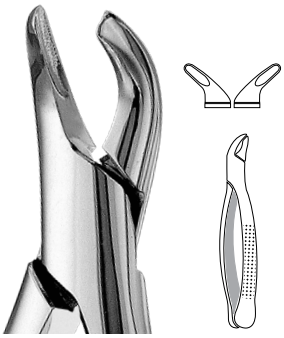
**Learn more about our Pedo Forceps.**

## Presidential™ Pedo Forceps

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



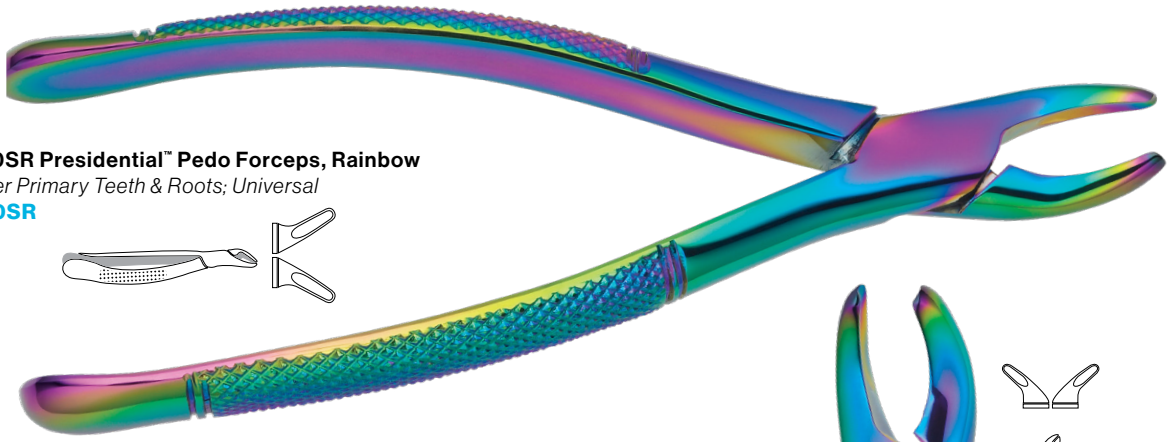
**150S Presidential™ Pedo Forceps**
*Upper Primary Teeth & Roots; Universal*
**F150S**



**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**

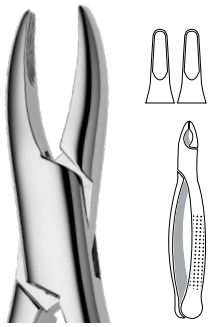
= **Presidential® Forceps** are superbly constructed from forged stainless steel, meticulously crafted and finished with a precision hinge. All HuFriedyGroup Presidential Forceps carry a lifetime warranty against defects in material and workmanship.

## Standard Pedo Forceps

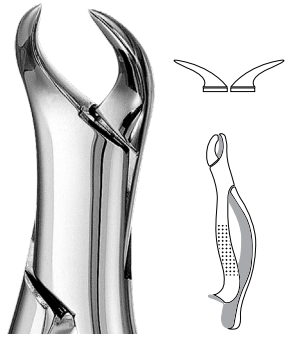
The precise, anatomical design of our Pediatric Forceps assure a firm, accurate grasp of primary tooth and root surfaces for smooth, seamless extractions reducing the risk of complications. Hand-crafted from surgical-grade stainless steel, our Pediatric Forceps ensure superior performance and longevity.



**150XAS Split Beak Pedo Forceps, Serrated**
*Upper Primary; Universal*
**F150XAS**



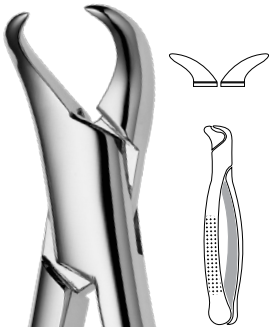
**1S Pedo Forceps**
*Standard Upper Incisors & Canines*
**F1S**



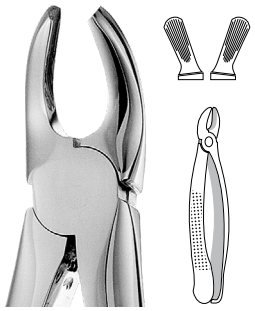
**16S Pedo Forceps**
*Lower Molars*
**F16S**



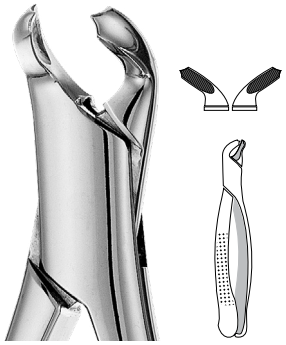
**151XAS Split Beak Pedo Forceps, Serrated** *Lower Primary; Universal*
**F151XAS**



**23S Cowhorn Pedo Forceps**
*1st & 2nd Lower Molars*
**F23S**

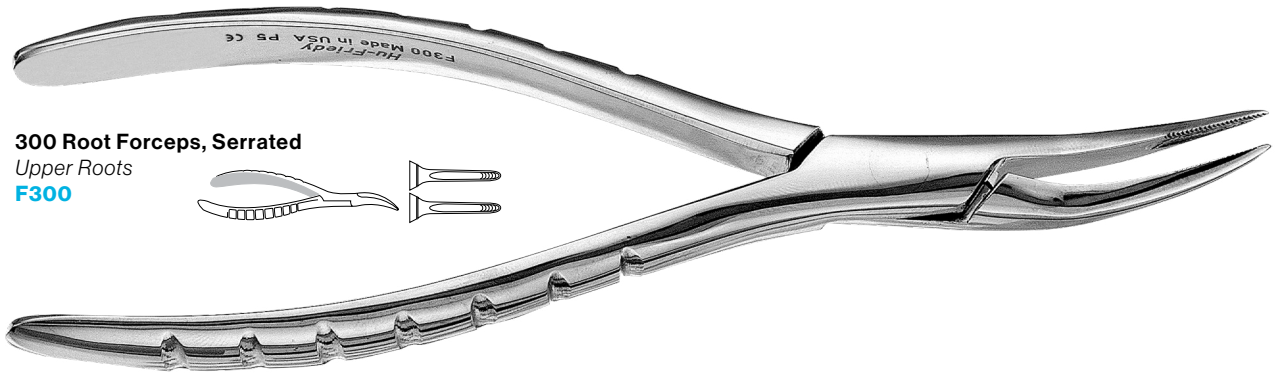


**39 Pedo Forceps**
*1st & 2nd Lower Molars*
**F39**



**40 Pedo Forceps**
*Lower Primary Molars*
**F40**

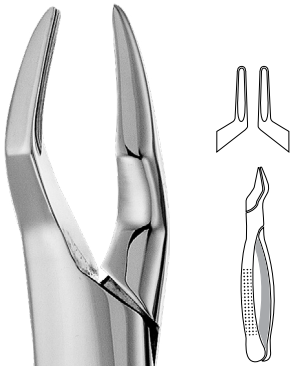
## Root Forceps



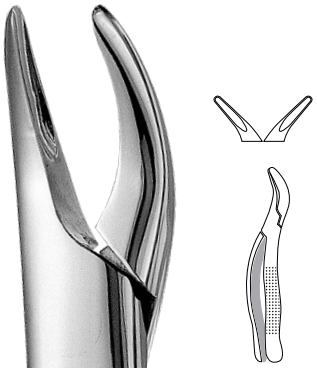

**300 Root Forceps, Serrated**
*Upper Roots*
**F300**



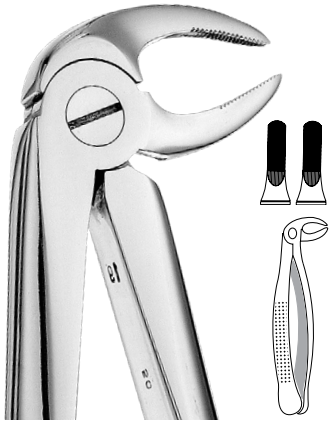
**301 Root Forceps, Serrated**
*Lower Roots*
**F301**



✪**65 Root Forceps**
*Upper Roots, Fragments & Overlapping Incisors*
**F65**



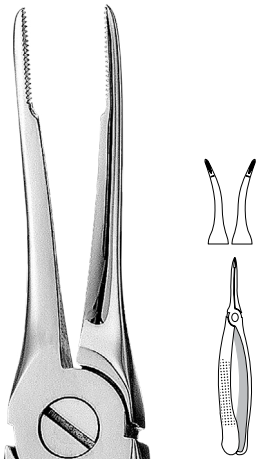
✪**69 Tomes Root Forceps**
*Upper & Lower Fragments & Roots*
**F69**



**33 European Style Root Forceps, Serrated**
*Lower Roots*
**FX33**



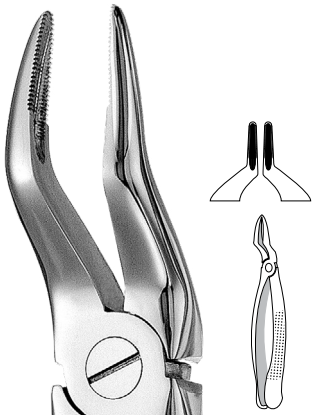
**46L Root Forceps, Serrated**
*Lower Roots*
Standard **FX46L**
Matte Finish **FX46LE**



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

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

**Learn more about our Root Forceps.**



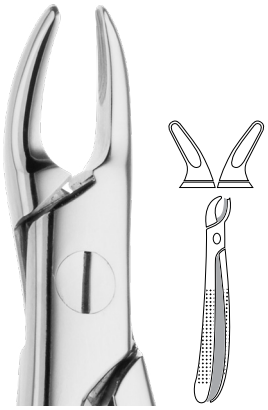
**51 European Style Root Forceps, Serrated**
*Upper Roots*
Standard **FX51**
Matte Finish **FX51E**



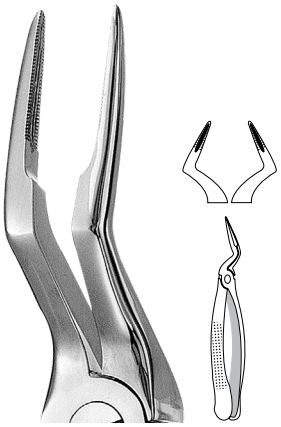
**74 European Style Root Forceps, Serrated**
*Lower Roots*
**FX74**



**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**

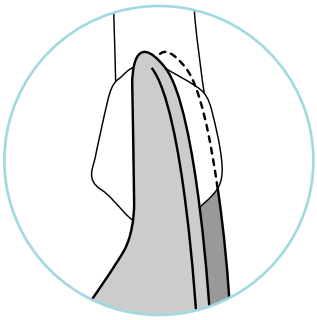


**233 Forceps, Serrated**
*Lower Roots*
Standard **FX233**
Matte Finish **FX233E**

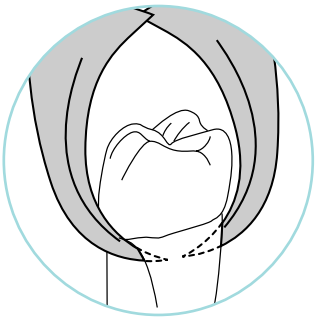
## Extraction Forceps Reference

### Forceps Beaks

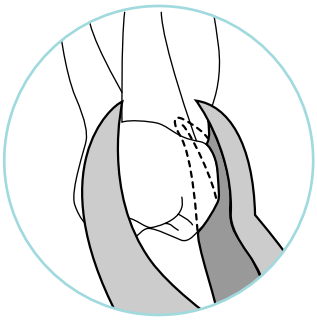
The beaks of extraction forceps are anatomically designed to adapt to the tooth at or below the cervical line. Therefore, beaks are either conical, bifurcated, or trifurcated in order to adapt to the tooth or furcations. Many beaks are serrated, which offers additional grasp when extracting teeth.



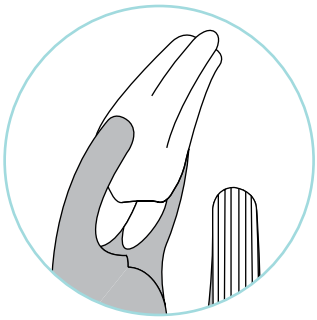
**Conical**



**Bifurcated**



**Trifurcated**

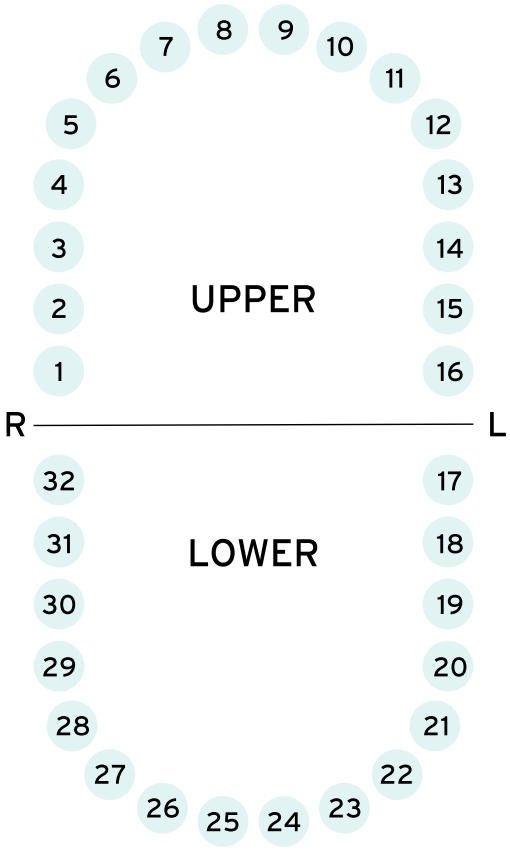


**Serrated**

### Care of HuFriedyGroup Forceps

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

- Clean and sterilize in an open position.
- Clean and thoroughly dry forceps before wrapping for sterilization.




### Important

- Lubricate with Instrument Lubricant after cleaning and before sterilization to ensure smooth working action.
- Use ShineRenew wipes to correct hard-to-operate forceps. Rust spots or sediment can be wiped off, as they do not penetrate the surface.
- Do not allow forceps to remain in water or steam moisture for long periods.
- Keep forceps away from strong mineral acids and fumes.

## Find Your Forceps

**Unsure of which Forceps to use? Use our Find Your Forceps online tool to easily determine which Forceps are used on any given tooth.**

**Find Your Optimal Extraction Forceps.**

| Upper Forceps | Incisors | Canines | Premolars | 1st Molars | 2nd Molars | 3rd Molars | Roots | Pediatric |
|---|---|---|---|---|---|---|---|---|
| F1XSD | • | | | | | | | |
| FAF1XSD | • | | | | | | | |
| F35XSD | | • | • | | | | | |
| FAF35XSD | | • | • | | | | | |
| FX44XSD | | | | | | | • | |
| FX51XSD | | | | | | | • | |
| F67XSD | | | | • | • | • | | |
| F150IS | • | • | • | • | • | • | • | |
| F1IS | • | • | | | | | | |
| F69IS | | | | | | | • | |
| F53LIS - LEFT | | | | • | • | | | |
| F53RIS - RIGHT | | | | • | • | | | |
| F88LIS - LEFT | | | | • | • | | | |
| F88RIS - RIGHT | | | | • | • | | | |
| FAF150IS | • | • | • | • | • | • | • | |
| FAF1IS | • | • | | | | | | |
| FAF1 | • | • | | | | | | |
| FAF150 | • | • | • | • | • | • | • | |
| FAFX67A | | | | • | • | • | | |
| F1XS | • | | | | | | | |
| F35XS | | • | • | | | | | |
| F67XS | | | | • | • | • | | |
| FAF1XS | • | | | | | | | |
| FAF35XS | | • | • | | | | | |
| FX44XS | | | | | | • | • | |
| FX51XS | | | | | | | • | |
| F10S | | | | • | • | • | | |
| F18L - LEFT | | | | • | • | | | |
| F18R - RIGHT | | | | • | • | | | |
| F210H | | | | | | • | | |
| F53L- LEFT | | | | • | • | | | |
| F53R - RIGHT | | | | • | • | | | |
| F210S | | | | | | • | | |
| F89 | | | | • | • | • | | |
| F90 | | | | • | • | • | | |
| FMD2 | • | • | • | • | • | • | • | |
| F88L - LEFT | | | | • | • | | | |
| F88R - RIGHT | | | | • | • | | | |
| FX67A | | | | | | • | | |
| FX18 | | | | • | • | • | | |
| FX18E | | | | • | • | • | | |
| FX17 | | | | • | • | • | | |
| FX17E | | | | • | • | • | | |
| F101 | • | • | • | • | • | • | | |
| F62 | • | • | • | | | | | |
| F1 | • | • | | | | | | |
| F150 | • | • | • | | | | • | |
| F150A | • | • | • | | | | | |
| F150AS | • | • | • | | | | | |
| F286 | • | | • | | | | • | |
| F32 | | • | • | • | • | • | | |
| F32A | | • | • | • | • | • | | |
| F99C | • | • | • | | | | | |
| FMD1 | • | • | • | | | | • | |
| FX1 | • | • | | | | | | |
| FX1E | • | • | | | | | | |
| FX35E | • | • | • | | | | • | |
| FX7 | | | • | | | | | |
| FX7E | | | • | | | | | |
| FX4CE | | | | • | • | | • | • |
| FX5CE | • | • | | | | | | • |
| FX6CE | | | | • | • | • | | • |
| FX7CE | | | | | | | • | • |
| F150K | • | | | | | | • | • |
| F150S | • | • | • | | | | • | • |
| F150SR | • | • | • | | | | • | • |
| F150XAS | • | • | • | • | • | • | • | • |
| F1S | • | • | | | | | | • |
| F300 | | | | | | | • | |
| F65 | • | | | | | | • | |
| F69 | | | | | | | • | |
| FX49 | | | | | | | • | |
| FX49E | | | | | | | • | |
| FX51 | | | | | | | • | |
| FX51E | | | | | | | • | |
| FX76S | | | | | | | • | |
| FX97 | | | | | | | • | |
| FX97E | | | | | | | • | |

| Lower Forceps | Incisors | Canines | Premolars | 1st Molars | 2nd Molars | 3rd Molars | Roots | Pediatric |
|---|---|---|---|---|---|---|---|---|
| F13XSD | | | • | | | | | |
| F21XSD | | | | • | • | | | |
| F36XSD | • | | | | | | | |
| FAF36XSD | • | | • | | | | | |
| FX45XSD | | | | | | | • | |
| F73XSD | | | | • | • | • | | |
| FX79XSD | | | | • | • | • | | |
| F151IS | • | • | • | • | • | • | • | |
| F222IS | | | | • | • | • | | |
| F23IS | | | | • | • | • | | |
| F69IS | | | | | | | • | |
| FAF151IS | • | • | • | • | • | • | • | |
| FAF222IS | | | | • | • | • | | |
| FAF 151 | • | • | • | • | • | • | • | |
| FAF222 | | | | • | • | • | | |
| FAFX74N | • | • | | | | | | |
| F13XS | | | • | | | | | |
| F21XS | | | | • | • | | | |
| F23XS | | | | • | • | • | | |
| F36XS | • | | | | | | | |
| FAF36XS | • | | • | | | | | |
| FX45XS | | | | | | | • | |
| FX73XS | | | | • | • | • | | |
| FX79XS | | | | • | • | • | | |
| F151A | • | • | • | | | | • | |
| FX13E | | | • | | | | | |
| FX13 | | | • | | | | | |
| F151AS | • | • | • | | | | • | |
| F203 | • | • | • | | | | • | |
| FMD3 | • | | | | | | • | |
| F16 | | | | • | • | | | |
| F16M | | | | • | • | | | |
| F17 | | | | • | • | | | |
| F217 | | | | • | • | | | |
| F222 | | | | | | • | | |
| F23 | | | | • | • | • | | |
| F3FS | | | | • | • | • | | |
| FMD4 | | | | • | • | • | | |
| FX22 | | | | • | • | • | | |
| FX22E | | | | • | • | • | | |
| FX73 | | | | • | • | • | | |
| FX79 | | | | | | • | | |
| FX79E | | | | | | • | | |
| F151 | • | • | • | | | | • | |
| F101 | • | • | • | • | • | • | | |
| F62 | • | • | • | | | | | |
| FX1CE | • | | | | | | | • |
| FX2CE | | | | • | • | | | • |
| FX3CE | | | | | | | • | • |
| F151K | • | | | | | | • | • |
| F23K | | | | • | • | • | | • |
| F151S | • | • | • | | | | • | • |
| F151SR | • | • | • | | | | • | • |
| F16S | | | | • | • | • | | • |
| F151XAS | • | • | • | • | • | • | • | • |
| F23S | | | | • | • | | | • |
| F39 | | | | • | • | | | • |
| F40 | | | | • | • | • | | • |
| F301 | | | | | | | • | |
| F69 | | | | | | | • | |
| FX33 | | | | | | | • | |
| FX46L | | | | | | | • | |
| FX46LE | | | | | | | • | |
| FX74 | | | | | | | • | |
| FX74N | | | | | | | • | |
| FX233 | | | | | | | • | |
| FX233E | | | | | | | • | |

# Gauze Packers

Our Gauze Packer is a stainless steel instrument used to pack gauze at the surgical site.




| Gauze Packer | |
|---|---|
| #6 | GPHF6 |
| #2 | GPHF |

# Grafting Instruments

Grafting Instruments are meticulously handcrafted with consistent and precise dimensions using the finest grade stainless steel, ensuring easy transport and condensation of graft material at the surgical site.

**Learn more about our Grafting Instruments.**




**Allen Membrane Measurement Card**
**ALLENCARD**



**Immunity Steel™ Cup**
**MCUPE**



| Dr. Jovanovic Bone Scoop | |
|---|---|
| 5 mm | BSJO5 |




**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 |

Refer to page A709 for a detailed listing of the Bone Grafting Kit, Black Line (IMNBGKITX) and Bone Grafting Kit (IMBGKIT).

## Membrane Placement



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



| Euwe Membrane Placement Instrument | |
|---|---|
| #6 | PMPIE |



| Modified PMPI Membrane Placement Inst. | |
|---|---|
| #6 | PMP7002 |

| Chu Prosthetic Placement Instrument | |
|---|---|
| | PPIS |

## Pluggers / Condensers




| **Grisdale Bone Condenser**<br>8-11-13-15-18 mm | |
|---|---|
| Black Line | **PLGGR1X** |
| #6 | **PLGGR1** |
| #6, Short | **PLGGR1S6** |




| **Jovanovic Plugger, DE**<br>3 mm | |
|---|---|
| Black Line | **PLGJO/4X** |
| #6 | **PLGJO/46** |
| #522 | **PLGJO/4** |




| **Jovanovic Bone Condenser/Periosteal**<br>3 mm | |
|---|---|
| #6 | **PLGJO/56** |



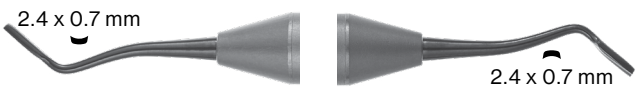

| **Bone Packer DE** | |
|---|---|
| 6-8 mm | **BPACK** |




| **Labanca Plugger** | |
|---|---|
| Black Line | **PLGLABANCX** |
| #6 | **PLGLABANC6** |




| **Rompen Plugger, Buccal/Lingual** | |
|---|---|
| Black Line | **PLGROMP1X** |




| **Rompen Plugger, Mesial/Distal** | |
|---|---|
| Black LIne | **PLGROMP2X** |



| **Tahmaseb Sinus Lift/Bone Plugger**<br>3 mm | |
|---|---|
| #6 | **PLGTAHM** |



| **Euwe Bone Scoop/Plugger** | |
|---|---|
| #6, Short | **CSEUWES6** |

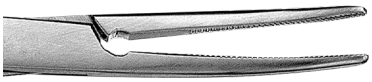
# Hemostats

Designed to optimize clinical efficiencies as a multipurpose instrument, our Hemostats are used for clamping off blood vessels, removing small root tips and grasping loose objects.

Learn more about our Hemostats.



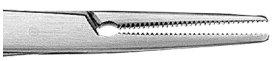

**#1 Kelly Hemostat, Straight**
5" H1



**#2 Kelly Hemostat, Curved**
5" H2



**#3 Mosquito Hemostat, Curved**
4" H3



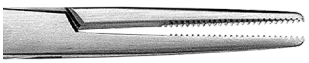
**#4 Mosquito Hemostat, Straight**
4" H4



**#5 1x2 Hemostat, Straight**
5" H5



**Adson Hemostat, Curved**
7.5" HAC



**Adson Hemostat, Straight**
7.5" HAS



**Hartmann Hemostat, Curved**
4" **HHC**



**Hartmann Hemostat, Straight**
4" **HHS**



**Kocher Hemostat, Curved**
5.5" **HKC**



**Kelly-Rankin Hemostat, Curved**
6.25" **HKRC**



**Kelly-Rankin Hemostat, Straight**
6.5" **HKRS**



**Rochester-Penn Hemostat, Curved**
6" **HRPC**

# Implantology

We provide an extensive line of implantology instrumentation including sinus lift instruments, bone condensers, bone syringes, surgical curettes, periosteals, tissue pliers, bone placement instruments and rongeurs. Many were developed in conjunction with our Key Opinion Leaders and global educators.




| Giles de Quincey Bone Mill | |
|---|---|
| Titanium | **BMTI** |
| Stainless-Steel | **BMSS** |

**Watch the Giles de Quincey Bone Mill in use.**

| Bone Mill Replacement Grinders<br>*Includes two grinders* | |
|---|---|
| Titanium | **BMGRINDTI** |
| Stainless-Steel | **BMGRINDSS** |

| Bone Mill Set Screws, & Milling Handle<br>*Includes two set screws and one milling handle* | |
|---|---|
| | **BMSCREWSET** |



| Bone Rasp | |
|---|---|
| | RASP |



| Tabanella Micro Bone Condenser | |
|---|---|
| | TABANELLA1 |



| Tabanella Papilla Micro Elevator | |
|---|---|
| | TABANELLA2 |

## Sinus Lift Instruments

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



| 300 Sinus Lift Instrument | |
|---|---|
| Black Line | IMP300X |
| #6 | IMP3006 |
| #6, Short | IMP300S6 |



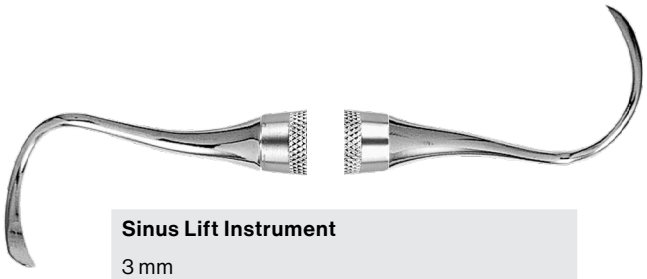
| Simion Sinus Lift Instrument | |
|---|---|
| #6 | IMP300SIM |



| 725 Implant Instrument | |
|---|---|
| #6 | IMP6343S6 |
| #522 | IMP6343S |



| 709 Implant Instrument | |
|---|---|
| #6 | IMP6344S6 |
| #522 | IMP6344S |



| Sinus Lift Instrument | |
|---|---|
| 3 mm | |
| #6 | IMP63456 |
| #6, Short | IMP6345S6 |
| #522 | IMP6345S |
| #10 | IMP6345-71 |



| 7 Implant Instrument | |
|---|---|
| #6 | IMP6346S6 |
| #522 | IMP6346S |



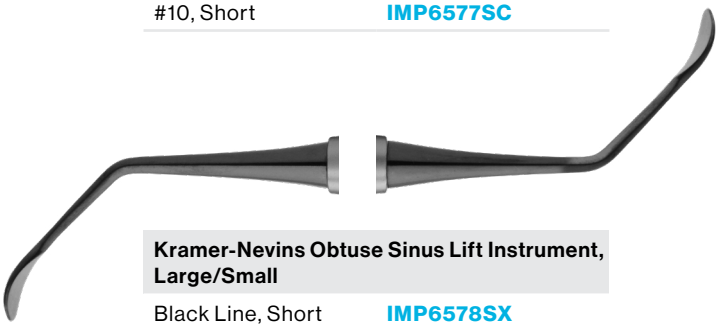
| 914 Implant Instrument | |
|---|---|
| #6 | IMP6347S6 |
| #522 | IMP6347S |



| 912 Implant Instrument | |
|---|---|
| #522 | IMP6348S |



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



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



| Sinus Lift Instrument | |
|---|---|
| #6 | IMP7044K |



| 1 Rompen Sinus Lift Instrument | |
|---|---|
| #6 | IMPROMP16 |



| 2 Rompen Sinus Lift Instrument | |
|---|---|
| #6 | IMPROMP26 |



| 3 Rompen Sinus Lift Instrument | |
|---|---|
| #6 | IMPROMP36 |



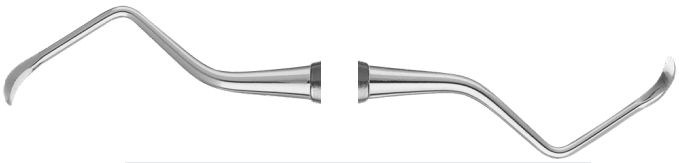
| Dr. Rompen Sinus Spatula | |
|---|---|
| | SSPR1 |



| Jovanovic Implant Instrument | |
|---|---|
| #6 | IMPJO66 |
| #522 | IMPJO6 |



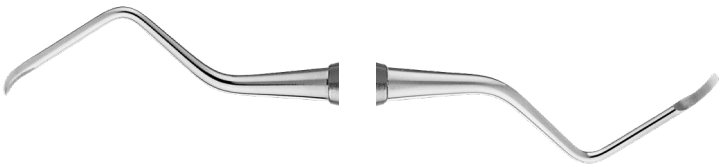
| 1 Sinus Lift Instrument<br>3.5 mm | |
|---|---|
| #6 | IMPSIM16 |
| #10, Short | IMPSIM1 |



| 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 |



| Urban Sinus Lift Instrument | |
|---|---|
| #4 | IMPURBAN46 |



| Sinus Lift Instrument SE | |
|---|---|
| #6 | PESIM16 |
| #40 | PESIM1 |



| Sinus Curette 1 | |
|---|---|
| Black Line | SINC1X |
| Black Line, Short | SINC1SX |
| #6 | SINC1 |
| #6, Short | SINC1S6 |



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

Learn more about our Sinus Lift Instruments.

## Abutment Instruments



| 1 Zingheim Periosteal | |
|---|---|
| #6 | IPZ16 |
| #522 | IPZ1 |

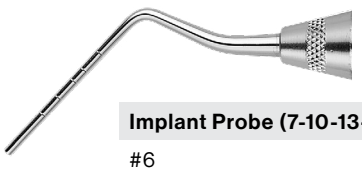


| 3 Zingheim Periosteal | |
|---|---|
| #6 | IPZ36 |
| #522 | IPZ3 |

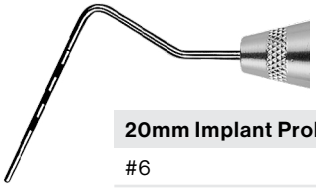


| 2 Zingheim Implant Guide | |
|---|---|
| #6 | IPZ26 |
| #522 | IPZ2 |

## Implant Probes



| Implant Probe (7-10-13-15-18) | |
|---|---|
| #6 | IMPSIM36 |



| 20mm Implant Probe (8-10-12-14-16-18-20) | |
|---|---|
| #6 | PCP65006 |
| #30 | PCP6500 |

# Knives

From spear-shaped blades for excising interproximal tissue, to oval designs for initial gingivectomy incisions, we offer a wide range of periodontal knives for various surgical and periodontal procedures.

**Learn more about our Periodontal Knives.**



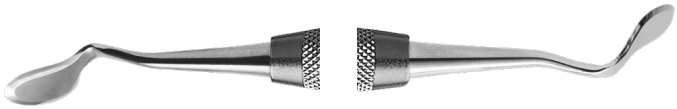

| 3/4 Buck DE Knife | |
|---|---|
| #6 | KB3/46 |



| 5/6 Buck DE Knife | |
|---|---|
| #6 | KB5/66 |



| CK-3 Crane-Kaplan Knife DE | |
|---|---|
| #6 | KCK36 |
| #2 | KCK3 |



| GF-7 Goldman-Fox Knife DE | |
|---|---|
| #6 | KGF76 |



| GF-8 Goldman-Fox Knife DE | |
|---|---|
| #6 | KGF86 |




| GF-9 Goldman-Fox Knife DE | |
|---|---|
| #6 | KGF96 |




| GF-11 Goldman-Fox Knife DE | |
|---|---|
| Black Line | KGF11X |
| #6 | KGF116 |



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

| 15K Kirkland Knife SE | |
|---|---|
| #6 | KK156 |
| #24 | KK15 |
| **16K Kirkland Knife SE** | |
| #6 | KK166 |
| #24 | KK16 |



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

| 1 Orban SE Knife | |
|---|---|
| #6 | KO16 |
| #24 | KO1 |



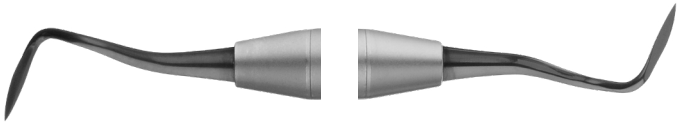
| GDQ Tunneling Knife 1 | |
|---|---|
| Black Line | FQUINCEY1X |



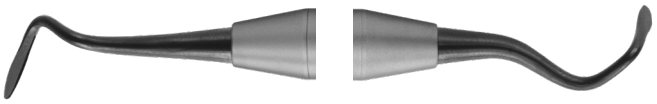
| GDQ Tunneling Knife 2 | |
|---|---|
| Black Line | FQUINCEY2X |



| Allen Arrowhead Knife | |
|---|---|
| Black Line | KO12KP3R4X |
| #9 | KO12KP3R49 |



| 1/2 Allen Orban Knife<br>*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 |



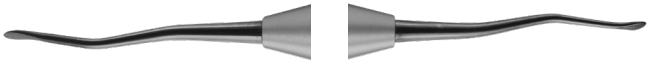
| 19/20 USC Towner Knife DE | |
|---|---|
| #6 | KUSC6 |



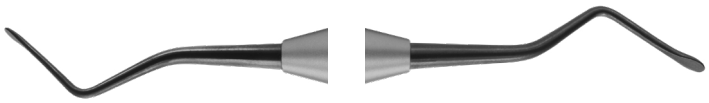

| PM Nanos A Perio Knife, Angulated | |
|---|---|
| Smooth | PMNANOAS |



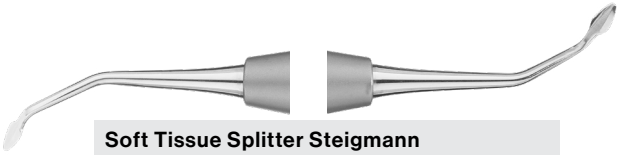

| PM Nanos S Perio Knife, Straight | |
|---|---|
| Smooth | PMNANOSS |



| 1 Tunneling Knife | |
|---|---|
| Black Line | TKN1X |
| Black Line, Short | TKN1SX |
| #6 | TKN1 |
| #6, Short | TKN1S6 |
| Smooth | TKN1CH |



| 2 Tunneling Knife | |
|---|---|
| Black Line | TKN2X |
| Black Line, Short | TKN2SX |
| #6 | TKN2 |
| #6, Short | TKN2S6 |
| Smooth | TKN2CH |



| Soft Tissue Splitter Steigmann | |
|---|---|
| Smooth | TKSTEIG |



| Soft Tissue Splitter Steigmann, Modified | |
|---|---|
| Smooth | TKSTEIG2 |

# Mallets




| Nylon Facing For #1 Mallet |
|---|
| PTNFM1 |

| #1 Mead Immunity Steel™ Mallet |
|---|
| MAL1 |

# Mouth Gags



| Silicone Replacement Tips | |
|---|---|
| Adult | PTRTA |
| Child | PTRTC |
| Infant | PTRTI |

| Molt Mouth Gag | |
|---|---|
| Adult | MGA |
| Child | MGC |
| Infant | MGI |

# Mouth Props



| Mouth Prop, Latex-Free<br>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 pyramidical profile for enhanced longevity, a secure, positive suture needle grasp and reduced risk of cutting the suture material.

**Learn more about our Needle Holders.**

## Microsurgical Needle Holders

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



| Castroviejo Microsurgical Needle Holder, Straight<br>*5-0, 6-0, 7-0, 8-0* | |
|---|---|
| 14 cm | NH5020M |



| Castroviejo Microsurgical Needle Holder, Curved<br>*5-0, 6-0, 7-0, 8-0* | |
|---|---|
| 14 cm | NH5021M |



**Cortellini Castroviejo Microsurgical Needle Holder, Straight**

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

18 cm **NH5024CORT**



**Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight**

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

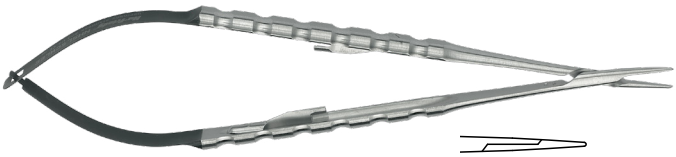
15 cm **NHM-5025R**



**Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight**

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

18 cm **NHM-5026R**



**Schlee Microsurgical Needle Holder**
*6-0, 7-0, 8-0*

18 cm **NHSLSCHLEE**

## Castroviejo Microsurgical Needle Holders



**Castroviejo Microsurgical Needle Holder**
*5-0, 6-0, 7-0, 8-0*

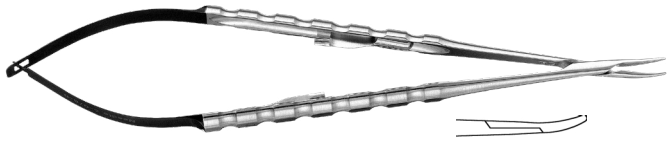
14 cm **NHCV**

18 cm **NHCV18**



**Diamond Dusted Castroviejo Microsurgical Needle Holder, Straight**
*6-0, 7-0, 8-0*

18 cm **NHDCPV**



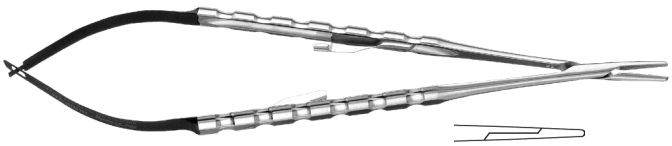
**Diamond Dusted Castroviejo Microsurgical Needle Holder, Curved**
*4-0, 5-0, 6-0*

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

18 cm **NHDPVN**



**Castroviejo Microsurgical Needle Holder, Curved**
*6-0, 7-0, 8-0, 9-0, 10-0, 11-0*

13 cm **NHM-5027**



**Castroviejo Microsurgical Needle Holder, Straight**

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

13 cm **NHM-5028**



**Swis Perio Microsurgical Needle Holder**

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

18 cm **SPNHDPVN**



**Titanium Diamond Dusted Castroviejo Microsurgical Needle Holder**

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

18 cm **NHTMBH**

## Perma Sharp™ Castroviejo Needle Holders



**Perma Sharp™ Castroviejo Needle Holder, Straight**

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

14 cm **NH5020**



**Perma Sharp™ Castroviejo Needle Holder, Round**

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

14 cm **NH5020R**



**Perma Sharp™ Castroviejo Needle Holder, Curved**

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

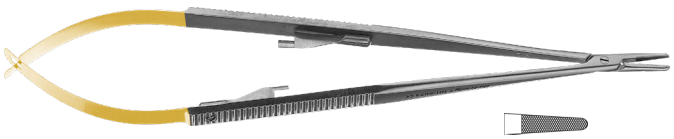
14 cm **NH5021**



**Perma Sharp™ Castroviejo Needle Holder, Curved**

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

14 cm **NH5021RC**



**Perma Sharp™ Castroviejo Needle Holder, Flat**

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

18 cm **NH5024**



**Perma Sharp™ Castroviejo Needle Holder, Round**

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

18 cm **NH5024R**



**Perma Sharp™ Castroviejo Needle Holder, Curved**

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

18 cm **NH5024RC**



**Simion Perma Sharp™ Castroviejo Needle Holder**

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

18 cm **NH5024SIM**

## Perma Sharp™ Needle Holders



**Derf Perma Sharp™ Needle Holder**

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

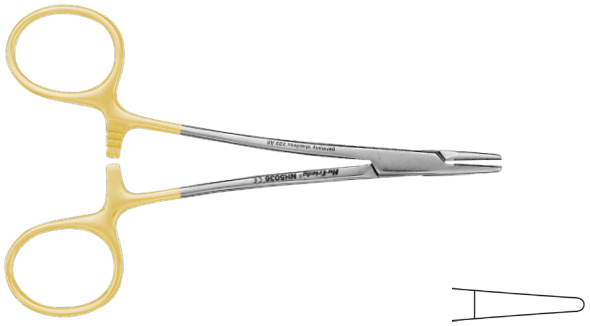
11.5 cm **NH5032**



**Perma Sharp™ Hegar-Baumgartner Needle Holder**

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

14 cm **NH5034**



**Halsey Perma Sharp™ Needle Holder, Smooth**

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

13 cm **NH5036**



**Halsey Perma Sharp™ Needle Holder, Serrated**

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

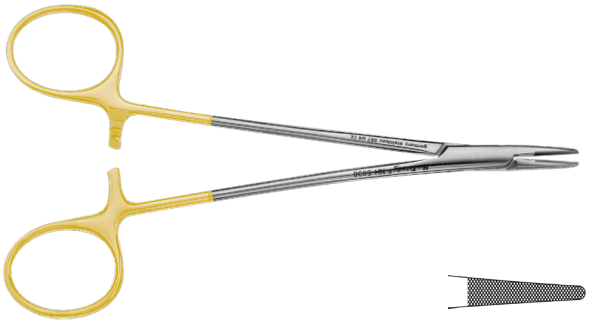
13 cm **NH5037**



**Crile-Wood Perma Sharp™ Needle Holder**

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

15 cm **NH5038**

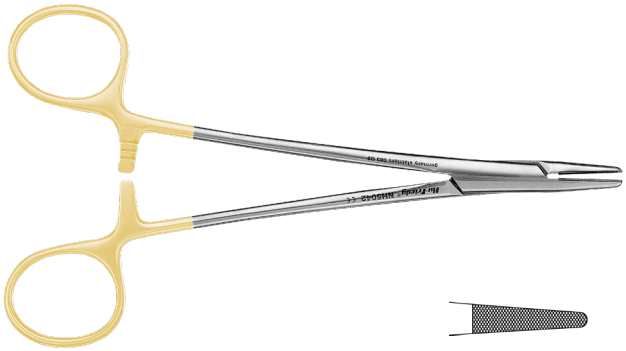


**Crile-Wood Perma Sharp™ Needle Holder, Left Handed**

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

15 cm **NH5038L**

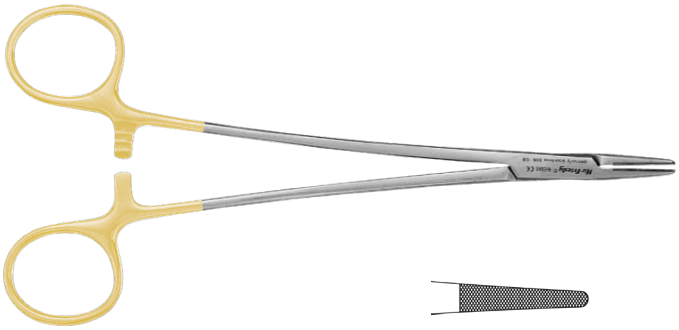
*Recommended suture sizes



**Mayo-Hegar Perma Sharp™ Needle Holder**

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

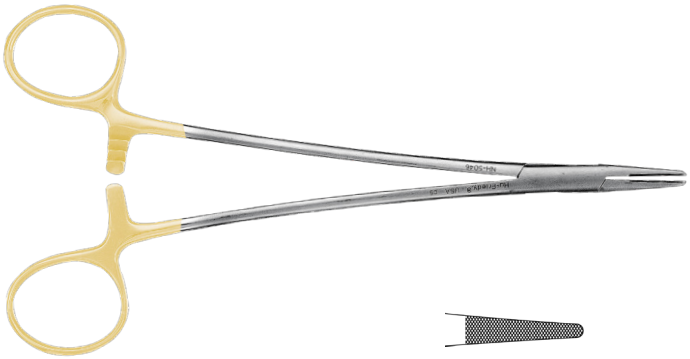
16 cm **NH5042**



**Mayo-Hegar Perma Sharp™ Needle Holder**

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

18 cm **NH5044**



**DeBakey Perma Sharp™ Needle Holder**

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

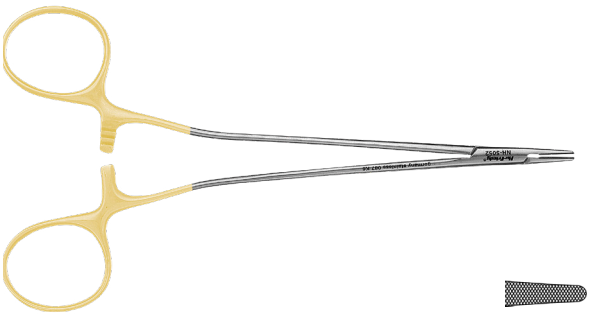
18 cm **NH5046**



**HMT Perma Sharp™ Needle Holder**

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

15 cm **NH5050**



**Fine Swedish Pattern Perma Sharp™ Needle Holder**

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

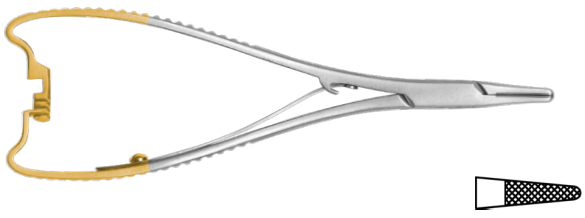
15 cm **NH5052**



**Olsen-Hegar Perma Sharp™ Needle Holder**

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

17 cm **NH5068**



**Mathieu-Kocher Perma Sharp™ Needle Holder**

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

14 cm **NH5074E**

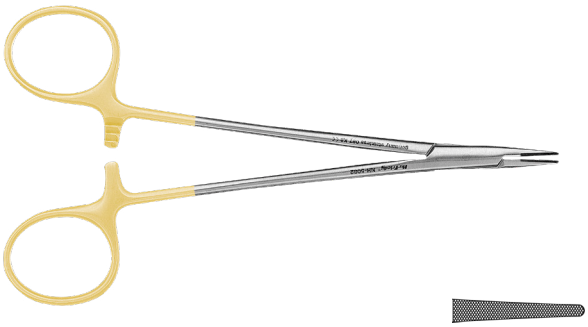


**Mathieu-Kocher Perma Sharp™ Needle Holder**

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

14 cm **NH5074**

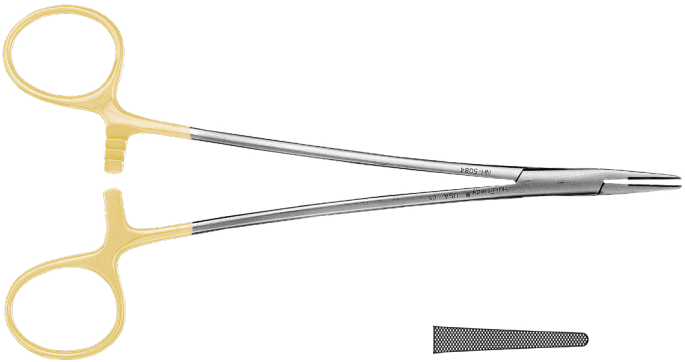
*Recommended suture sizes



**Micro-Vascular Pattern Perma Sharp™ Needle Holder**

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

15 cm **NH5082**



**Micro-Vascular Pattern Perma Sharp™ Needle Holder**

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

18 cm **NH5084**



**Mini-Ryder Perma Sharp™ Needle Holder**

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

15 cm **NH5092**



**Gillies Fine Needle Holder**

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

15 cm **NHGILFINE**



**Lichtenberg Perma Sharp™ Needle Holder**

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

20 cm **NHLBPSB**

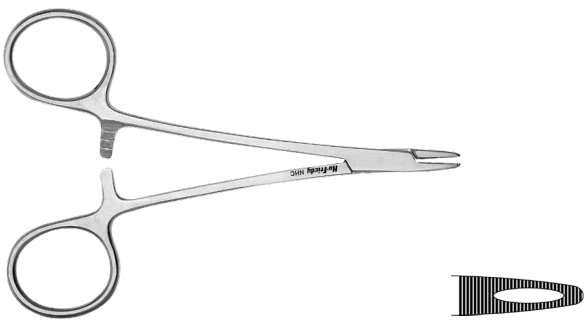


**Lichtenberg Perma Sharp™ Needle Holder**

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

17 cm **NHLBPSE**

## General Needle Holders



**Collier Needle Holder**

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

12 cm **NHC**

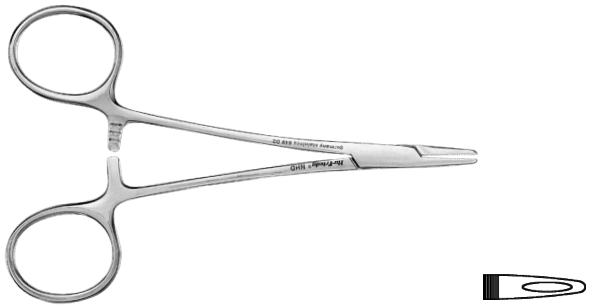


**Crile-Wood Needle Holder**

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

15 cm **NHCW**

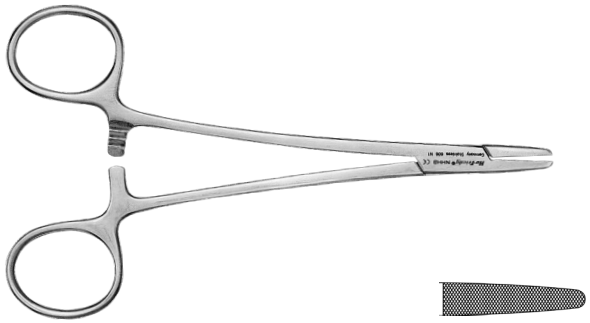
*Recommended suture sizes



**Derf Needle Holder**

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

12 cm **NHD**



**Hegar-Baumgartner Needle Holder**

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

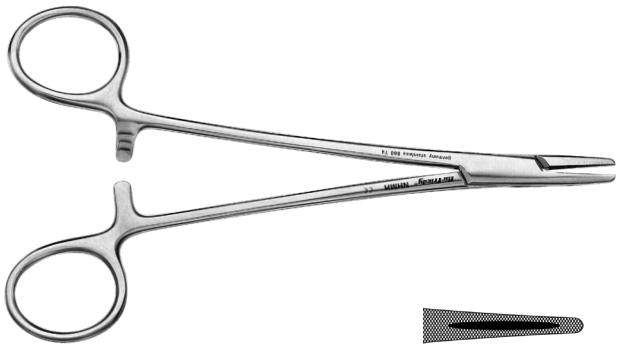
14.5 cm **NHHB**



**Mathieu Needle Holder**

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

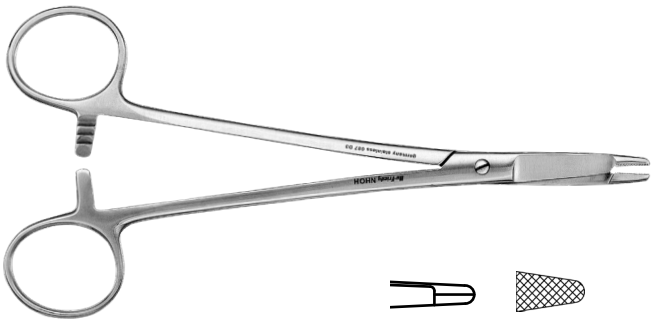
14 cm **NHM**



**Mayo-Hegar Needle Holder**

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

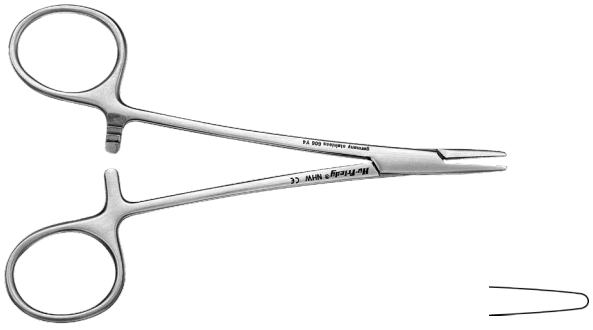
16 cm **NHMH**



**Olsen-Hegar Needle Holder Scissors**

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

17 cm **NHOH**



**Webster Needle Holder**

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

13.25 cm **NHW**

# Osteotomes

Our osteotomes are manufactured from surgical grade stainless steel for enhanced longevity and corrosion resistance. Engineered to split or spread bone, our osteotomes are available in both interchangeable or large handle designs.

**Learn more about our Osteotomes.**



**Osteotome, Straight**

*7-10-13-15-18 mm markings*

| | |
|---|---|
| 4 mm | **OSS6518S** |



**Osteotome, Curved**

*7-10-13-15-18 mm markings*

| | |
|---|---|
| 4 mm | **OSS6519CS** |



**Osteotome, Straight**

*7-10-13-15-18 mm markings*

| | |
|---|---|
| 7.5 mm | **OSS6520S** |



**Osteotome, Curved**

*7-10-13-15-18 mm markings*

| | |
|---|---|
| 7.5 mm | **OSS6521CS** |




**Jovanovic Osteotome**

| | |
|---|---|
| 6 mm | **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 A714 for a detailed listing of our Bone Spreading Kit (BONEKIT).**



| Interchangable Osteotome Handle | |
|---|---|
| | OSTMGRIFF |
| **Replacement Nut for OSTMGRIFF w/ Ring** | |
| | OSTONUT |

# Periosteals

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

**Learn more about our Periosteals.**




| 12S Bennett Periosteal | |
|---|---|
| #6 | P12S6 |
| #522 | P12S |




| 14 Goldman-Fox Periosteal | |
|---|---|
| Black Line | P14X |
| #6 | P146 |
| #2 | P14 |




| 149 Periosteal Elevator | |
|---|---|
| #6 | P1496 |
| #522 | P149 |



| 15 Freer Periosteal | |
|---|---|
| #6 | P156 |
| #522 | P15 |



| 16 Freer Periosteal | |
|---|---|
| #6 | P166 |
| #522 | P16 |



| 1 Hopkins Periosteal Elevator | |
|---|---|
| #522 | P1 |



| 1 Hopkins Periosteal Elevator | |
|---|---|
| #6 | P1H6 |



| 2 Hopkins Periosteal Elevator | |
|---|---|
| #6 | P26 |
| #522 | P2 |



| 4 Hoexter Periosteal | |
|---|---|
| #6 | HOEXTER4 |



| 20 Sicilia Periosteal | |
|---|---|
| #6 | P20SIC6 |
| #2 | P20SIC |



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



| 24G Sicilia Periosteal | |
|---|---|
| #6 | P24GSIC6 |
| #522 | P24GSIC |



| 24G Periosteal | |
|---|---|
| Black Line, Short | P24GSPX |
| #6 | P24G6 |
| #6, Short | P24GSP6 |
| #5 | P24GSP |
| #2 | P24G |



| 3 Mead Periosteal Elevator | |
|---|---|
| #6 | P36 |
| #522 | P3 |



| 8D Periosteal DE | |
|---|---|
| #6 | P8D6 |
| #522 | P8D |



| 9 Molt Periosteal Elevator | |
|---|---|
| Black Line | **P9X** |
| #6 | **P96** |
| #522 | **P9** |



| P9/PA DE Periosteal #6 Handle | |
|---|---|
| #6 | **P9/PA6** |
| #522 | **P9/PA** |



| 9A Allen Periosteal Elevator | |
|---|---|
| #6 | **P9A6** |
| #522 | **P9A** |



| 9H Howard Periosteal Elevator | |
|---|---|
| #6 | **P9H6** |
| #522 | **P9H** |



| Benque Periosteal | |
|---|---|
| #6 | **PBQ6** |
| #522 | **PBQ** |



| Demirel Periosteal | |
|---|---|
| #6, Short | **PDEMIRELS6** |




| Donos Periosteal | |
|---|---|
| Black Line | PDONOS |




| Urban Mini Me Microsurgical Periosteal | |
|---|---|
| Black Line | PFIWDS1MKX |
| #6 | PFIWDS1MK |



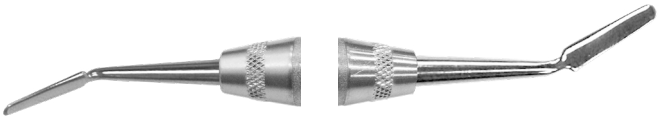

| Woodson Periosteal | |
|---|---|
| Black Line | PFIWDS1X |
| #6, Short | PFIWDS1S6 |




| Freer Nasal Periosteal | |
|---|---|
| | PFN |



| 5 Molt SE Periosteal Elevator | |
|---|---|
| #502 | P5 |



| Grisdale Periosteal Elevator | |
|---|---|
| #6 | PGR1 |



| 2 Hourigan Woodson Periosteal | |
|---|---|
| #6 | PH26 |
| #41 | PH2 |



| 2 Hourigan Modified Woodson Periosteal | |
|---|---|
| #6 | PH26M |



| #2 Kalla Periosteal | |
|---|---|
| | PH2KALLA |




| 1 Kramer-Nevins Periosteal Elevator | |
|---|---|
| #6 | PKN16 |
| #41 | PKN1 |




| 152 Kramer-Nevins Periosteal | |
|---|---|
| #6 | PKN1526 |
| #2 | PKN152 |



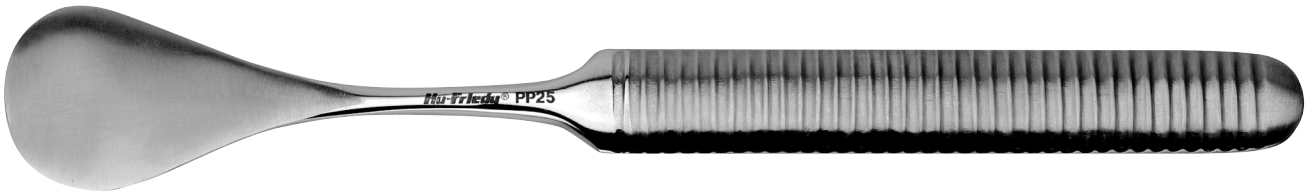

| 152 Kramer-Nevins Periosteal, Black Line | |
|---|---|
| Black Line | PKN152X |
| Black Line, Short | PKN152SX |




| PM Split Periosteal | |
|---|---|
| Black Line, Short | PMSPLITSX |




| Malo Periosteal | |
|---|---|
| | PMALO |



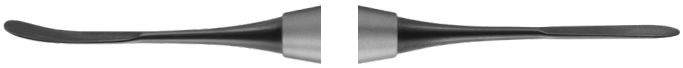

| 25 Palti Periosteal | |
|---|---|
| | PP25 |



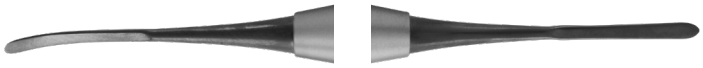

| Implant Periosteal | |
|---|---|
| #6 | PP5590SIM |



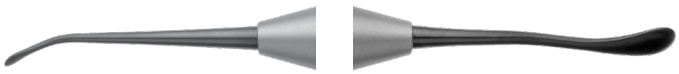

| Periosteal, Allen Elevator, Posterior | |
|---|---|
| Black Line | PPAELPX |
| Black Line, Short | PPAELPSX |
| #6 | PPAELP |
| #6, Short | PPAELS6 |



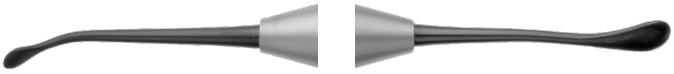
| Periosteal, Allen Elevator, Anterior | |
|---|---|
| Black Line | PPAELAX |
| Black Line, Short | PPAELASX |
| #6 | PPAELA |
| #6, Short | PPAELAS6 |



| 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 |



| 1 Labanca Periosteal | |
|---|---|
| #6 | PPLABANCA6 |
| #10 | PPLABANCA |



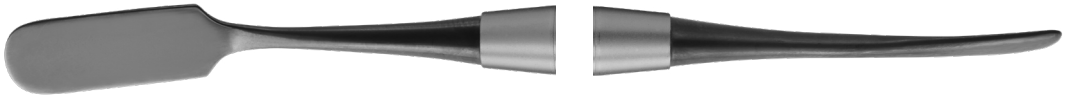

| 2 Labanca Periosteal Modified | |
|---|---|
| #6 | PPLABANC26 |
| #6, Short | PPLABAN2S6 |
| #41 | PPLABANCA2 |




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



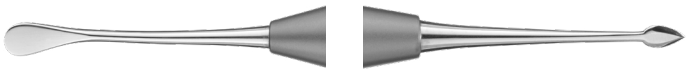
| #3/9A Periosteal | |
|---|---|
| #6 | PPR3/9A6 |
| #522 | PPR3/9A |



| PR-3 Prichard Periosteal | |
|---|---|
| Black Line | PPR3X |
| #6 | PPR36 |
| #6, Short | PPR3S6 |
| #522 | PPR3 |
| #522, Short | PPR3S |
| Modified | PPR3M |



| Spahr Papilla Periosteal | |
|---|---|
| #6 | PPSPAHR6 |



| Periosteal Splitter Steigmann | |
|---|---|
| Smooth | PPSTEIG |



| Williger Periosteal, Large | |
|---|---|
| | PWILL |




**1 Trombelli Periosteal**

| | |
|---|---|
| #6 | **PTROM16** |




**Swiss Perio 24G Periosteal**

| | |
|---|---|
| Black Line | **SPP24GSPX** |




**Swiss Perio SIC Periosteal**

| | |
|---|---|
| Black Line | **SPP24GSICX** |




**Swiss Perio Periosteal**

| | |
|---|---|
| Black Line | **SPP24GSP2X** |



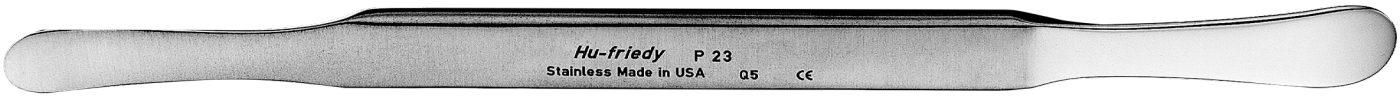

**Swiss Perio PH2 Periosteal**

| | |
|---|---|
| Black Line | **SPPH2X** |




**Swiss Perio SCHL Periosteal**

| | |
|---|---|
| Black Line | **SPPSCHLEEX** |




**23 Seldin Periosteal Retractor**

**P23**



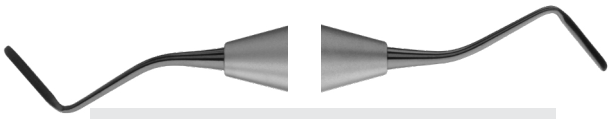

**1 Hourigan Periosteal - 23 Serrated**

**PH1**

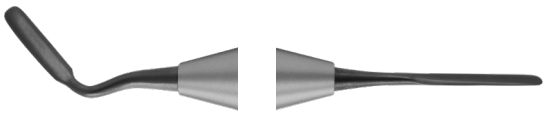
# Periotomes

Our Periotomes are designed to facilitate the removal of teeth with minimal damage to the surrounding alveolar bone by severing the periodontal ligament with the use of the sharp, thin clinically designed blades.

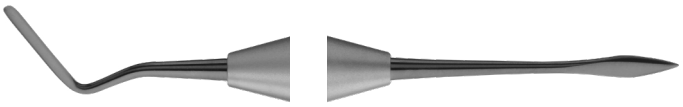
**Learn more about our Periotomes.**



| Periotome, Posterior | |
|---|---|
| Black Line | PT1X |
| #6 | PT1 |



| Wise Periotome | |
|---|---|
| Black Line | PEREURX |
| #6 | PEREUR |



| Periotome, Anterior | |
|---|---|
| Black Line | PT2X |
| #6 | PT2 |



| Periotome, Posterior, Right | |
|---|---|
| Black Line | PT3X |
| #6 | PT3 |



| Periotome, Anterior, Angled | |
|---|---|
| Black Line | PT5X |
| #6 | PT5 |



| Periotome, Posterior, Left | |
|---|---|
| Black Line | PT4X |
| #6 | PT4 |




| Periotome, Anterior, Straight | |
|---|---|
| Black Line | PT6X |
| #6 | PT6 |



| Periotome Tips | |
|---|---|
| Interchangeable Periotome Tip, Straight Wide | PTI7 |
| Interchangeable Periotome Tip, Straight Narrow | PTI8 |
| Interchangeable Periotome Tip, Angulated | PTI9 |
| Interchangeable Periotome Tip, Mesial/Distal Angulated | PTI10 |

| Periotome Handle | |
|---|---|
| Interchangeable Periotome Handle | PTIH |

# Retractors

Our variety of Retractors are used to hold mucoperiosteal flaps, cheeks, lips and tongue away from the surgical area.

**Learn more about our Retractors.**

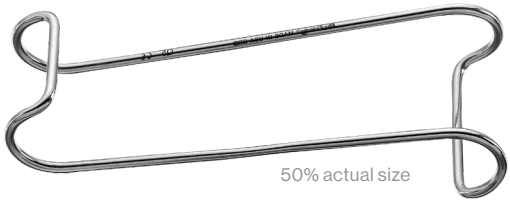
## Cheek Retractors



50% actual size

**Bishop Cheek Retractor**

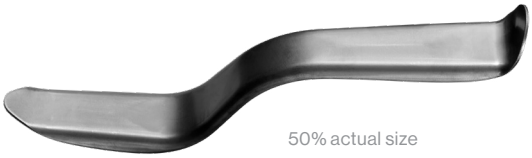
CRB



50% actual size

**Retractor Columbia Cheek**

CRC



50% actual size

**University of Minnesota Retractor**

| | |
|---|---|
| Black Line | CRMX |
| Stainless Steel | CRM |



50% actual size

**Cawood-Minnesota Retractor**

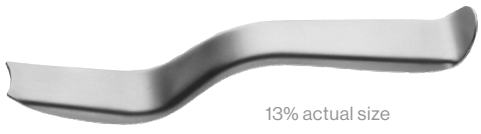
CRM2



50% actual size

**Simion Cheek Retractor**

CRMS



13% actual size

**Urban Cheek Retractor**

CRURBAN



50% actual size

**Modified Minnesotra Retractor, Serrated**

CRMT



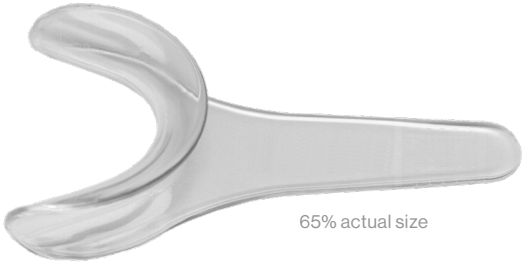

44% actual size

| Labanca Malleable Retractors, Serrated | |
|---|---|
| Set of 3 | CRLABANCA |



44% actual size

| Orringer Retractor | |
|---|---|
| Medium | CRO2 |
| Large | CRO3 |



65% actual size

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




100% actual size

| Shuman Retractor | |
|---|---|
| Adult | CRSA |



50% actual size

| Farabeuf Tissue Retractor Twin Set | |
|---|---|
| | TRFB |



44% actual size

| Weider Cheek & Tongue Retractor | |
|---|---|
| Small | CRW1 |
| Large | CRW2 |

## Tissue Retractors



**Sinus Retractor**

#504 **SGRT**



**Brener Sinus Retractor**

#510 **SGRTB**




**50 Channel Retractor**

**SR50**



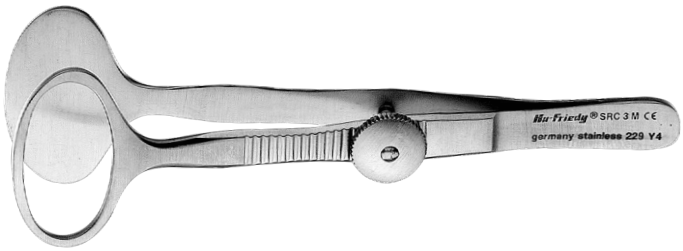

**8 Surgical Retractor**

**SR8**



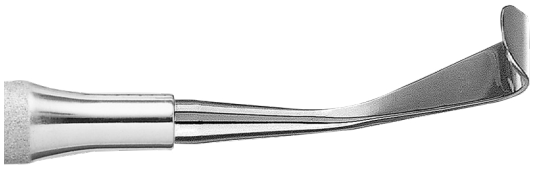

**9 Ramus Retractor**

**SR9**



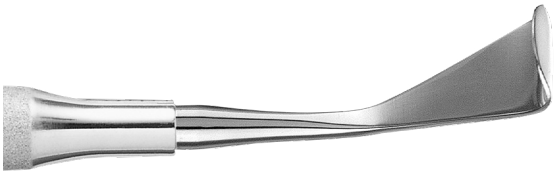

**Desmarres Chalazion Retractor, Medium**

**SRC3M**



**Sinus Retractor Misch 10**

**SRM10**



**Sinus Retractor Misch 15**

**SRM15**

## Henahan Retractors



**1 Henahan Retractor**

**TRH1**



**2 Henahan Retractor**

**TRH2**




**2/3 Henahan Retractor**

**TRH2/3**



**3 Henahan Retractor**

**TRH3**



| Implant Retractor | |
|---|---|
| 23 cm | IR |



| Middeldorpf Retractor | |
|---|---|
| 17 cm x 14 cm | RSMID1 |



| Middeldorpf Retractor | |
|---|---|
| 22 cm x 20 cm | RSMID2 |



| Malo Surgical Retractor | |
|---|---|
| | SRMALO |



| 1 Surgical Retractor | |
|---|---|
| 7 x 25 mm | SR1 |
| **2 Surgical Retractor** | |
| 10 x 42 mm | SR2 |
| **3 Surgical Retractor** | |
| 12 x 55 mm | SR3 |



| 2 Austin Tissue Retractor | |
|---|---|
| | TRA2 |

# Rongeurs

We offer an extensive portfolio of rongeurs, including full round end cutting, end cutting and side cutting designs, engineered for trimming and recontouring alveolar bone and gross tissue removal.

Learn more about our Rongeurs.

## Side Cutting



**18M Double Action Side-Cutting**

| | |
|---|---|
| 17 cm | R18M |



**5 Rongeur**

| | |
|---|---|
| 17 cm | R5 |



**5S Cleveland Rongeurs**

| | |
|---|---|
| 15 cm | R5S |



**18 Hu-Friedy™ Rongeurs**

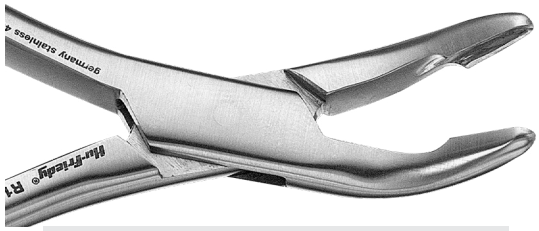
| | |
|---|---|
| 16.5 cm | R18 |

## End Cutting



**1A Mead Rongeurs**

16.5 cm **R1A**



**1 Hu-Friedy™ Rongeurs**

16.5 cm **R1**



**3H Dean Rongeurs**

17 cm **R3H**



**4 Cleveland Rongeurs**

14 cm **R4**



**4A Cleveland Rongeurs**

17 cm **R4A**



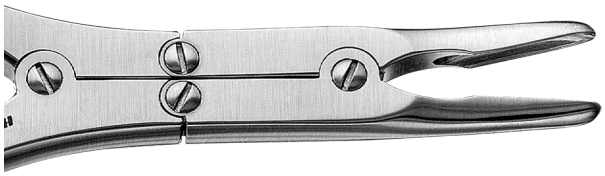
**15 Hu-Friedy™ Rongeurs**

16.5 cm **R15**



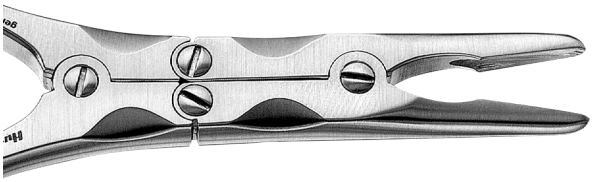
**Kramer-Nevins Rongeurs**

14.5 cm **RKN**



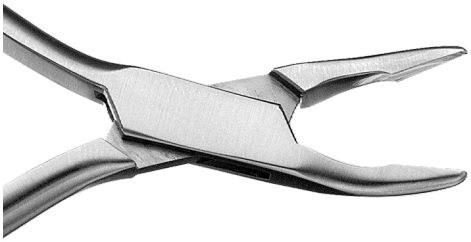
**Beyer Rongeurs**

| | |
|---|---|
| 18 cm | **RBEY** |



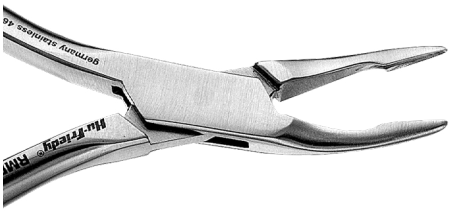
**Boehler Rongeurs**

| | |
|---|---|
| 16 cm | **RBOE** |
| 15 cm, Curved | **RBOEC** |



**Friedman Rongeurs**

| | |
|---|---|
| 14 cm | **RF** |



**Mini Friedman Rongeurs**

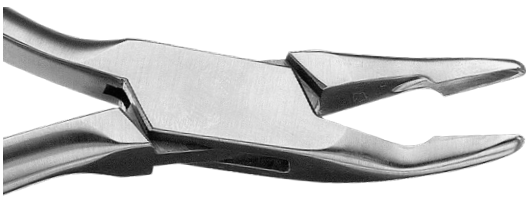
| | |
|---|---|
| 14.5 cm | **RMF** |



**Mini 90° Friedman Rongeurs**

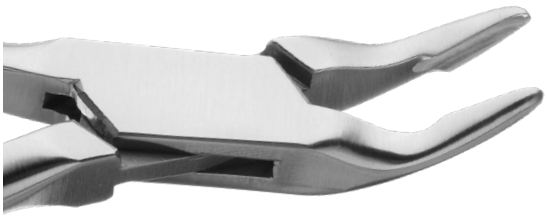
| | |
|---|---|
| 14.5 cm | **RMF90** |

## Both Side and End Cutting



**30° Blumenthal Rongeurs**

| | |
|---|---|
| 14.5 cm | **RBL** |



**45° Blumenthal Rongeurs**

| | |
|---|---|
| 14.5 cm | **RBL45** |



**90° Blumenthal Rongeurs**

| | |
|---|---|
| 14.5 cm | **RBL90** |

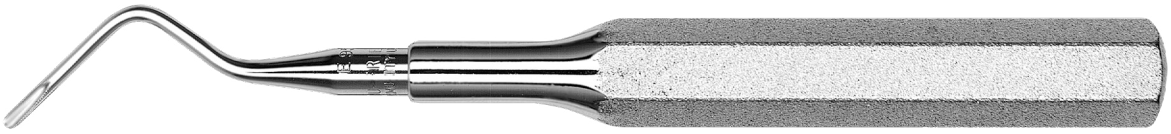
# Root Tip Picks

Our selection of Root Tip Picks are delicate instruments designed for the removal of root tips in difficult-to-reach areas.

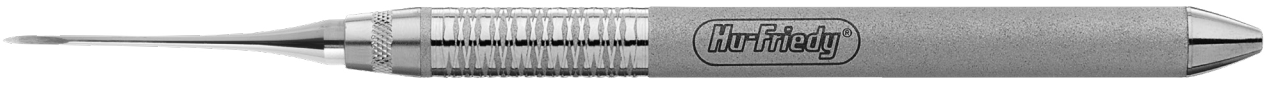
**Learn more about our Root Tip Picks.**



| #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 |

Suggested Pair



| 9R Root Tip Pick | |
|---|---|
| #6 | E9R6 |
| #503 | E9R |



| 10 Davis DE Root Tip Pick | |
|---|---|
| #6 | ED106 |
| #2 | ED10 |

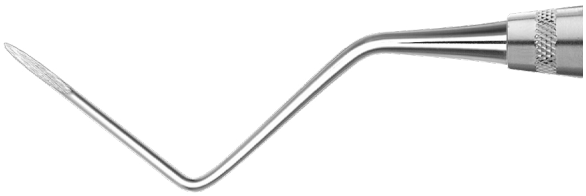


| 11 Davis DE Root Tip Pick | |
|---|---|
| #6 | ED116 |
| Spoon Blade | ED11 |



| 1 Davis SE Root Tip Pick | |
|---|---|
| #6 | ED16 |
| #503 | ED1 |

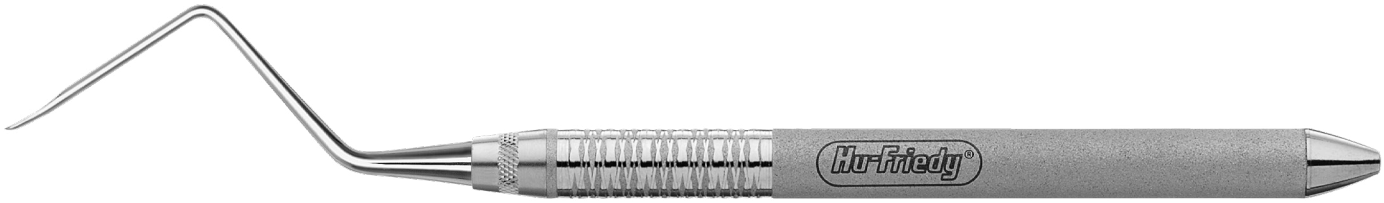
Suggested Pair



| 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 |



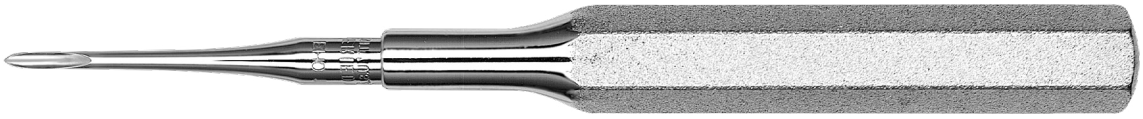
Suggested Pair



| 4 Heidbrink Root Tip Pick | |
|---|---|
| #502 | EHB4 |



| 5 Heidbrink Root Tip Pick | |
|---|---|
| #502 | EHB5 |



**1 Howard Root Tip Pick**

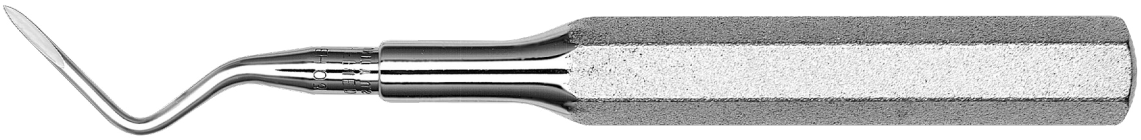
| | |
|---|---|
| #502 | **EHO1** |




**2/3 Howard DE Root Tip Pick**

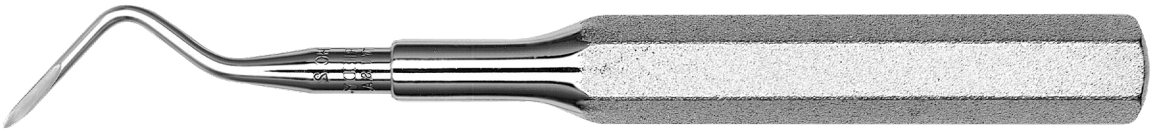
| | |
|---|---|
| #6 | **EHO2/36** |
| #522 | **EHO2/3** |

Suggested Pair



**2 Howard Root Tip Pick**

| | |
|---|---|
| #502 | **EHO2** |



**#3 Howard Root Tip Pick**

| | |
|---|---|
| #502 | **EHO3** |



**#4 Howard Root Tip Pick**

| | |
|---|---|
| #502 | **EHO4** |



**RAF1 Root Tip Pick**

| | |
|---|---|
| #504 | **ERAF1** |



**RAF3 Root Tip Pick, Modified**

| | |
|---|---|
| #504 | **ERAF3KA** |




| 1 West Apical Root Tip Pick | |
|---|---|
| #6 | EWS16 |
| #1 | EW1 |

Suggested Pair



| 2 West Apical Root Tip Pick | |
|---|---|
| #6 | EW26 |
| #1 | EW2 |



| 3 West Apical Root Tip Pick | |
|---|---|
| #6 | EW36 |
| #1 | EW3 |



| 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.



| 11 Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-255-11 |
| Surgical Grade Stainless Steel | 40-811 |



| 12 Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-255-12 |
| Surgical Grade Stainless Steel | 40-812 |



| 12D Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-256-12 |
| Surgical Grade Stainless Steel | 40-812B |



| 15 Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-255-15 |
| Surgical Grade Stainless Steel | 40-815 |



| 15C Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-256-15 |
| Surgical Grade Stainless Steel | 40-815C |



| 25 Sterile Scalpel Blades | |
|---|---|
| QTY:100/box | |
| Carbon Steel | 10-255-25 |
| Surgical Grade Stainless Steel | 40-825 |

## Mini Scalpel Blades



| Full Radius Point Mini Scalpel Blades, Sterile | |
|---|---|
| QTY: 12/box | MB63 |



| Single Edge Mini Scalpel Blades, Sterile | |
|---|---|
| QTY: 12/box | MB64 |



| Curved Edge Mini Scalpel Blades, Sterile | |
|---|---|
| QTY: 12/box | MB67 |

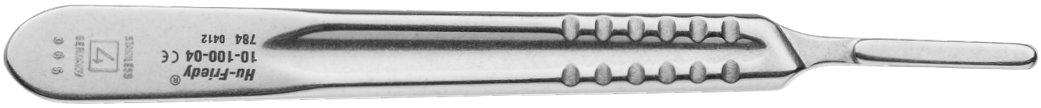


| Full Radius Round Scalpel Blades, Sterile | |
|---|---|
| QTY: 12/box | MB69 |



| Single Edge Micro Mini Scalpel Blades, Sterile | |
|---|---|
| QTY: 12/box | MIM64 |

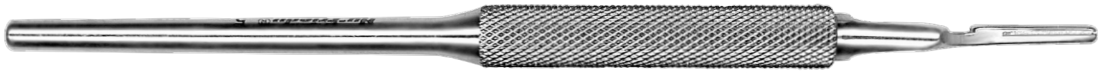
## Scalpel Blade Handles



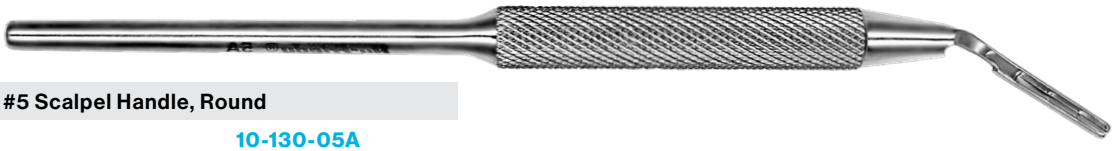

| #4 Scalpel Handle, Lab Size | |
|---|---|
| | 10-100-04 |



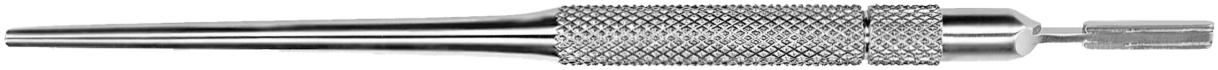

| #3 Scalpel Handle | |
|---|---|
| | 10-130-03 |



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



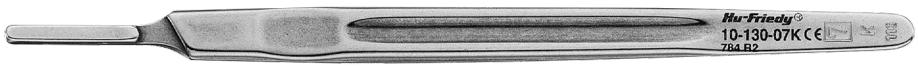
| #5 Scalpel Handle, Round | |
|---|---|
| | 10-130-05A |



| #5 Scalpel Handle, Double | |
|---|---|
| 1 mm | 1013005D1 |
| 1.5 mm | 10-130-05D |



| #7 Scalpel Handle | |
|---|---|
| | 10-130-07 |




| #7K Scalpel Handle | |
|---|---|
| | 10-130-07K |



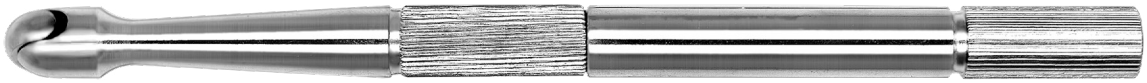
#5 Scalpel Handle, European Style

10-130-05E




#5 European Style Matte Scalpel Handle

10-130-5EM



Paquette Palatal Knife

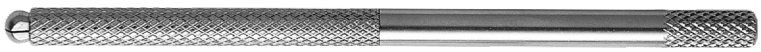
KPQ

## Mini Scalpel Blade/Mirror Handles




ResinEight™ Mini Scalpel Handle

10-130-08



Mini Blade Scalpel Handle

1-015



Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel

SHDPV



Mini Scalpel Blade/Mirror Handle Titanium

SHTMBH

## Additional Products




**#7 Mini Scalpel Blade Handle**

10-130-70




**Mini and Micro Mini Blade Wrench**

MBW

# Blades & Blade Handles

| | Size |
|---|---|
|  | 10 |
|  | 11 |
|  | 12 |
|  | 15 |
|  | 25 |
|  | 12B |
|  | 15C |

| **Aspen Surgical® Blades w/ Rib-Back Design, Sterile** | |
|---|---|
| *50 per box - Carbon Steel* | |
| Size 12 | **371112** |
| Size 15 | **371115** |

| **Aspen Surgical® Blades, Non-Sterile** | |
|---|---|
| *6 per strip - Carbon Steel* | |
| Size 15 | **371315** |
| Size 25 | **371325** |

| **Aspen Surgical® Bard-Parker® Blades, Sterile, Conventional** | |
|---|---|
| *50 per box - Stainless Steel* | |
| Size 12 | **371212** |
| Size 15 | **371215** |
| Size 12B | **371712** |
| Size 15C | **371716** |

## Disposable Scalpels

| Aspen Surgical® Bard-Parker® Disposable Scalpel, Sterile, Conventional<br>*10 per box - Stainless Steel* | |
|---|---|
| Size 10 | **371610** |
| Size 11 | **371611** |
| Size 12 | **371612** |
| Size 12B | **371613** |
| Size 15 | **371615** |

| Aspen Surgical® Bard-Parker® Surgical Blade Handle, Non-Sterile, Conventional<br>*5 per box* | | |
|---|---|---|
| Size 3 | **371030** | Fits Blades 10 to 15 |
| Size 4 | **371040** | Fits Blades 20 to 25 |
| Size 5 | **371050** | Fits Blades 10 to 15 |
| Size 6 | **371060** | Fits Blades 20 to 25 |

## Beaver® Mini-Blades

| Beaver® 6400 Mini-Blade<br>*20 per box* | |
|---|---|
| Grindless, rounded tip, sharp on one side, green | **376400** |

| Beaver® 6700 Mini-Blade<br>*20 per box* | |
|---|---|
| Grindless, smaller alternative to #15 general blade, orange | **376700** |

# HuCare
## Surgical Instrument Care Program





**HuFriedyGroup offers free servicing for the life of your instruments.* When you purchase the highest quality products, it is critical to keep them in optimal working condition. .***

When you purchase the highest quality products, it is important to keep them in optimal working condition.

**Sign up to:**

- Protect your investments through regular, free service
- Free up valuable time to focus on providing positive clinical outcomes for your patients
- Ensure accurate servicing by the same HuFriedyGroup artisans that manufactured your instruments

**Visit HuFriedyGroup.com/HuCare-Surgical/SignUp**

*Covered for the life expectancy of product, not life of doctor or practice. Available in the US only.

HuFriedyGroup
The Best In Practice

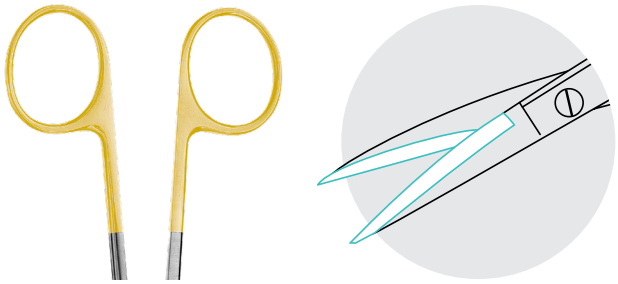
# Scissors

Our Scissors are designed to exact specifications for balanced and smooth control. We offer an extensive selection including microsurgical, suture, crown and gold, bandage and general surgery scissors.

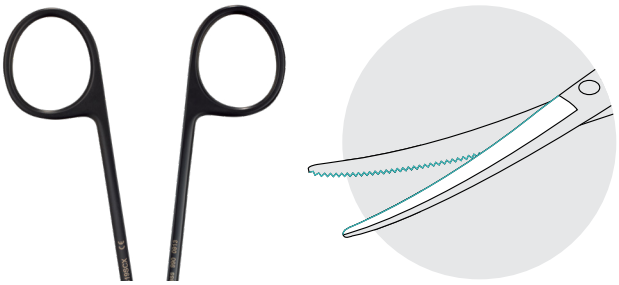
**Learn more about our Scissors.**

## Scissors Styles

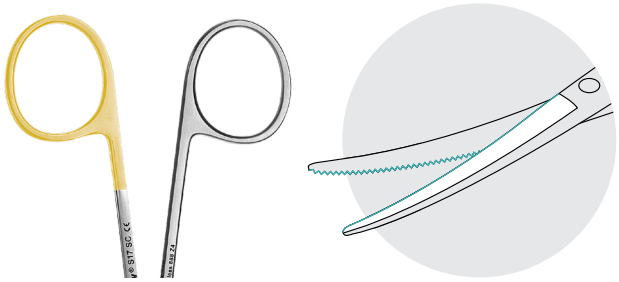
**Perma Sharp™ Scissors**
*Featuring tungsten carbide inserts bonded to surgical-grade stainless steel on both cutting edges for smooth, controlled cutting and maximum durability.*



**Black Line Scissors with Super Cut Blades**
*Feature a performance engineered coating for optimal edge retention, reduced light reflection afforded by the black matte finish, and enriched contrast and visual acuity at the surgical site and underlying tissue.*



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



**Standard Series Scissors**
*A wide array of cutting blades to fit a variety of needs.*





**14 LaGrange Scissors, Curved, Super-Cut**

*11.5 cm (4.5"), 1 serrated blade*

| | |
|---|---|
| Black Line | **S14SCX** |
| Standard | **S14SC** |

**14 LaGrange Scissors**

*11.5 cm (4.5"), 1 serrated blade*

| | |
|---|---|
| Standard | **S14** |



**16 Goldman-Fox Scissors, Curved, Super-Cut**

*12.5 cm (5"), 1 serrated blade*

| | |
|---|---|
| Black Line | **S16SCX** |
| Standard | **S16SC** |

**16 Goldman-Fox Scissors**

*12.5 cm (5"), 1 serrated blade*

| | |
|---|---|
| Standard | **S16** |



**17 Iris Scissors, Straight, Super-Cut**

*11.5 cm (4.5"), 1 serrated blade*

| | |
|---|---|
| Black Line | **S17SCX** |
| Standard | **S17SC** |

**17 Iris Scissors, Straight**

*11.5 cm (4.5")*

| | |
|---|---|
| Standard | **S17** |



**18 Iris Scissors, Curved, Super-Cut**

*11.5 cm (4.5"), 1 serrated blade*

| | |
|---|---|
| Black Line | **S18SCX** |
| Standard | **S18SC** |

**18 Iris Scissors, Curved**

*11.5 cm (4.5")*

| | |
|---|---|
| Standard | **S18** |



**Metzenbaum Scissors, Super-Cut**

*14.25 cm (5.5"), 1 serrated blade*

| | |
|---|---|
| | **S19SCX** |



**Goldman-Fox Scissors, Straight, Super-Cut**

*13.5 cm (5.25"), 1 serrated blade*

| | |
|---|---|
| | **S20SCX** |



**10 Scissors**

*13.5 cm (5.3"), 1 serrated blade*

| | |
|---|---|
| Super-Cut | **S10SC** |
| Standard | **S10** |



**Scissors Cortellini, Super-Cut, Curved**

*12 cm (4.75"), 1 serrated blade*

| | |
|---|---|
| 12 cm | **SCORTSC** |



**Kelly Perma Sharp™ Scissors, Curved**

*16 cm (6.25"), 1 serrated blade*

**S5001**



**Kelly Perma Sharp™ Scissors, Straight**

*16 cm (6.25"), 1 serrated blade*

**S5002**



**Wire Cutting Perma Sharp™ Scissors**

*12 cm (4.75"), 1 serrated blade*

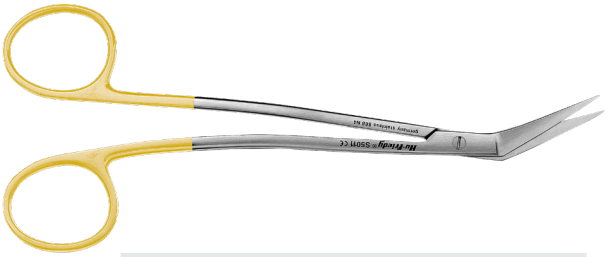
**S5095**



**Dean Perma Sharp™ Scissors**

*16 cm (6.25"), 1 serrated blade*

**S5009**



**Locklin Perma Sharp™ Scissors, Open Shank**

*16 cm (6.5"), 1 serrated blade*

**S5011**



**Locklin Perma Sharp™ Scissors, Closed Shank**

*16 cm (6.5"), 1 serrated blade*

**S5012**



**Metzenbaum Perma Sharp™ Scissors, Straight, Blunt**

*14.5 cm (5.5")*

**S5054**



**Metzenbaum Perma Sharp™ Scissors, Curved, Blunt**

*14.5 cm (5.5")*

**S5055**



**Metzenbaum Perma Sharp™ Scissors, Straight, Pointed**

*14.5 cm (5.5")*

**S5056**



**Metzenbaum Perma Sharp™ Scissors, Curved, Pointed**

*14.5 cm (5.5")*

**S5057**



**Metzenbaum Perma Sharp™ Scissors, Curved, Delicate**

*18 cm (7")*

**S5069**



**Goldman-Fox Perma Sharp™ Scissors, Straight**

*13 cm (5"), 1 serrated blade*

**S5080**



**Goldman-Fox Perma Sharp™ Scissors, Curved**

*13 cm (5"), 1 serrated blade*

**S5081**



**Iris Perma Sharp™ Scissors Straight**

*11.5 cm (4.5")*

**S5082**



**Iris Perma Sharp™ Scissors Curved**

*11.5 cm (4.5")*

**S5083**



**1 Kelly Scissors, Curved**

*16 cm (6.25"), 1 serrated blade*

**S1**



**1L Kelly Scissors, Curved**

*18 cm (7"), 1 serrated blade*

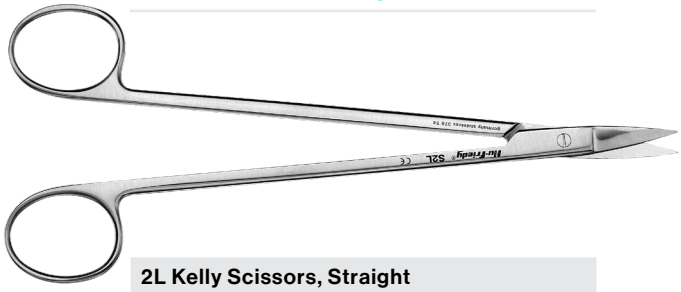
**S1L**



**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"), 1 serrated blade*

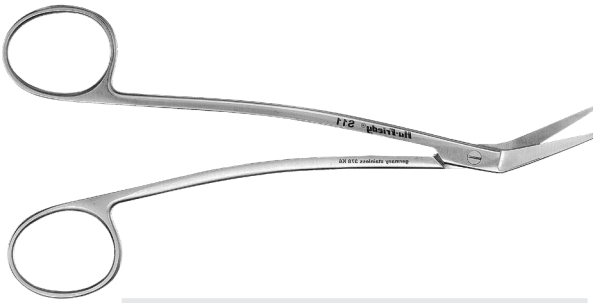
**S8**



**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 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**



**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** |

## Microsurgical Scissors



**Swiss Perio Microsurgical Scissors**
*12 cm (4.75"), 1 serrated blade*
**SPSPV**

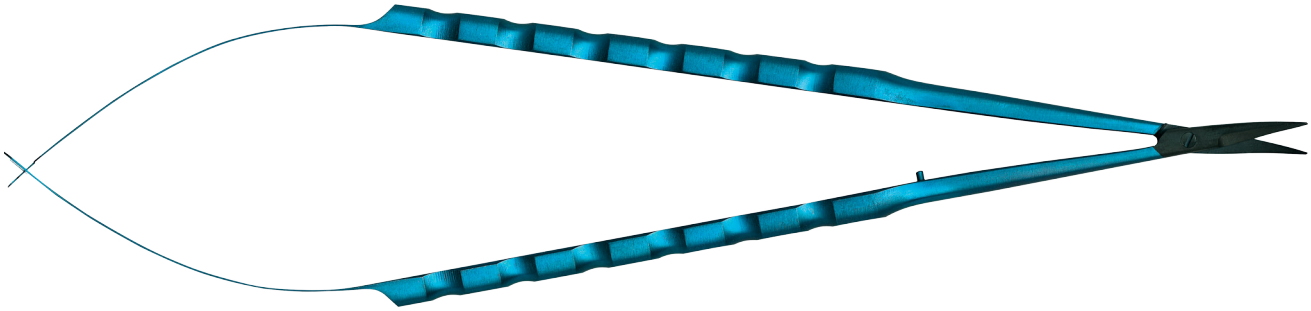


**Swiss Perio Microsurgical Scissors, 45°**
*12 cm (4.75"), 1 serrated blade*
**SPSPV45**



**Castroviejo Microsurgical Scissors**
*16.25 cm (6.5"), 1 serrated blade*
Black Line **SPVX**

**Castroviejo Microsurgical Scissors**
*18 cm (7'"), 1 serrated blade*
Standard **SPV**



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



**31 Castroviejo Scissors**
*10 cm (4")*
**S31**

# Sutures

Our Perma Sharp™ Sutures are specifically designed for dentists ensuring efficient and reliable soft tissue closure. 300 Series Stainless Steel, the ideal alloy for dental suture needles, ensures a strong sharp needle pass after pass.

**Learn more about our complete Sutures Portfolio.**

## Premium Cut

**C-1**



10.7 mm
**3/8 Circle**
**Premium Reverse Cut**

**C-3**



13 mm
**3/8 Circle**
**Premium Reverse Cut**

## Regular Cut

**C-4**



12.7 mm
**1/2 Circle**
**Reverse Cut**

**C-6**



18.7 mm
**3/8 Circle**
**Reverse Cut**

**C-7**



24.3 mm
**3/8 Circle**
**Reverse Cut**

**C-9**



23 mm
**1/2 Circle**
**Reverse Cut**

**C-17**



12 mm
**3/8 Circle**
**Reverse Cut**

**C-19**



18.3 mm
**1/2 Circle**
**Reverse Cut**

**C-22**



16.2 mm
**3/8 Circle**
**Reverse Cut**

**C-43**



16.2 mm
**1/2 Circle**
**Reverse Cut**

**D-14**



17.5 mm
**1/2 Circle**
**Cutting End Taper**

**T-4**



22.2 mm
**1/2 Circle**
**Taper Point**

**T-28**



17.5 mm
**1/2 Circle**
**Taper Point**

## Needles Cross Reference Chart

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

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

# Absorbable

## Plain Gut



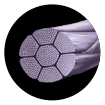
| Plain Gut Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 4-0 Gut, Plain 18" C-3 3/8 Circle Premium | PSN1644A |
| 3-0 Gut, Plain 18" C-9 1/2 Circle Reverse Cut | PSN612A |
| 5-0 Gut, Plain 18" C-3 3/8 Circle Premium | PSN686A |
| 5-0 Gut, Plain 18" C-19 1/2 Circle | PSN723A |
| 6-0 Gut, Plain 18" C-1 3/8 Circle Premium | PSN774A |
| 4-0 Gut, Plain 18" C-6 3/8 Circle Reverse Cut | PSN7771A |
| 3-0 Gut, Plain 27" C-7 3/8 Circle | PSNH810A |
| 5-0 Gut, Plain 27" C-6 3/8 Circle | PSNH820A |
| 4-0 Gut, Plain 27" C-6 3/8 Circle | PSNH821A |
| 3-0 Gut, Plain 27" C-6 3/8 Circle | PSNH822A |

## Chromic Gut



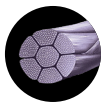
| Chromic Gut Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 4-0 Gut, Chromic 18" C-3 Premium | PSN1654C |
| 6-0 Gut, Chromic 18" C-1 Premium | PSN1816C |
| 5-0 Gut, Chromic 18" C-17 3/8 Circle | PSN385C |
| 4-0 Gut, Chromic 18" C-17 3/8 Circle | PSN386C |
| 5-0 Gut, Chromic 27" C-6 3/8 Circle | PSN634C |
| 4-0 Gut, Chromic 27" C-6 3/8 Circle | PSN635C |
| 3-0 Gut, Chromic 27" C-6 3/8 Circle | PSN636C |
| 5-0 Gut, Chromic, 18" C-3 3/8 Circle Premium Reverse Cut | PSN687C |
| 5-0 Gut, Chromic 27" T-28 1/2 Circle Taper | PSNU202C |

## PGA



| PGA Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 4-0 PGA, Violet 27" D-14 1/2 Circle | PSN271V |
| 6-0 PGA, Violet 27" T-28 1/2 Circle | PSN302V |
| 5-0 PGA, Violet 27" T-28 1/2 Circle | PSN303V |
| 4-0 PGA, Violet 27" T-28 1/2 Circle | PSN304V |
| 5-0 PGA, Undyed 18" C-17 3/8 Circle | PSN385V |
| 4-0 PGA, Undyed 18" C-17 3/8 Circle | PSN386V |
| 6-0 PGA, Violet 18" C-22 3/8 Circle | PSN387V |
| 5-0 PGA, Violet 18" C-22 3/8 Circle | PSN388V |
| 4-0 PGA, Violet 18" C-22 3/8 Circle | PSN389V |
| 4-0 PGA, Violet 18" C-6 3/8 Circle | PSN392V |
| 3-0 PGA, Violet 18" C-6 3/8 Circle | PSN393V |
| 4-0 PGA, Violet 27" C-6 3/8 Circle | PSN397V |
| 5-0 PGA, Undyed 27" C-6 3/8 Circle | PSN421V |
| 4-0 PGA, Undyed 27" C-6 3/8 Circle | PSN422V |
| 3-0 PGA, Violet 27" C-9 1/2 Circle | PSN460V |
| 6-0 PGA, Undyed 18" C-1 3/8 Circle Premium | PSN489V |
| 5-0 PGA, Undyed 18" C-1 3/8 Circle Premium | PSN490V |
| 6-0 PGA, Undyed 18" C-3 3/8 Circle Premium | PSN492V |
| 5-0 PGA, Undyed 18" C-3 3/8 Circle Premium | PSN493V |
| 4-0 PGA, Undyed 18" C-3 3/8 Circle Premium | PSN494V |
| 5-0 PGA, Undyed 18" C-19 1/2 Circle | PSN723V |
| 4-0 PGA, Undyed 18" C-19 1/2 Circle | PSN724V |

## PGA Fast Absorbable



| PGA FA Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 4-0 PGAFA, Undyed 18" C-3 3/8 Premium Reverse Cut | PSN510FA |
| 5-0 PGAFA, Undyed 18" C-3 3/8 Premium Reverse Cut | PSN515FA |
| 4-0 PGAFA, Undyed 18" C-6 3/8 Premium Reverse Cut | PSN525FA |
| 5-0 PGAFA, Undyed 27" C-6 3/8 Premium Reverse Cut | PSN530FA |
| 4-0 PGAFA, Undyed 18" C-6 3/8 Reverse Cut | PSN535FA |
| 3-0 PGAFA, Undyed 18" C-6 3/8 Reverse Cut | PSN540FA |
| 3-0 PGAFA, Undyed 18" C-9 1/2 Reverse Cut | PSN585FA |

## Suture Material Cross Reference Chart

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

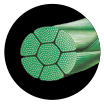
# Non-absorbable

## Silk



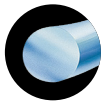
| Silk Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 5-0 Silk, Black 18" C-22 3/8 Circle | PSN1628S |
| 4-0 Silk, Black 18" C-9 1/2 Circle | PSN631S |
| 3-0 Silk, Black 18" C-9 1/2 Circle | PSN632S |
| 5-0 Silk, Black 18" C-3 3/8 Circle Premium | PSN640S |
| 4-0 Silk, Black 18" C-3 3/8 Circle Premium | PSN641S |
| 6-0 Silk, Black 18" C-22 3/8 Circle | PSN681S |
| 5-0 Silk, Black 18" C-6 3/8 Circle | PSN682S |
| 4-0 Silk, Black 18" C-6 3/8 Circle | PSN683S |
| 3-0 Silk, Black 18" C-7 3/8 Circle | PSN684S |
| 5-0 Silk, Black 18" C-17 3/8 Circle | PSN719S |
| 3-0 Silk, Black, 18", C-19, 1/2 Circle | PSN733S |
| 4-0 Silk, Black 27" T-4 1/2 Circle | PSN7342S |
| 3-0 Silk, Black 27" T-4 1/2 Circle | PSN7343S |
| 4-0 Silk, Black 18" C-19 1/2 Circle | PSN734S |
| 4-0 Silk, Black 18" C-17 3/8 Circle | PSN736S |
| 2-0 Silk, Black 18", C-9,1/2 Circle Reverse Cut | PSN737S |
| 3-0 Silk, Black 18" C-43 1/2 Circle | PSN7762S |
| 4-0 Silk, Black 18" C-43 1/2 Circle | PSN7763S |
| 5-0 Silk, Black 18" C-43 1/2 Circle | PSN7764S |
| 3-0 Silk, Black 18" C-6 3/8 Circle | PSN7772S |
| 5-0 Silk, Black 27" T-28 1/2 Circle | PSN870S |
| 4-0 Silk, Black 27" T-28 1/2 Circle | PSN871S |
| 3-0 Silk, Black 27" T-28 1/2 Circle | PSN872S |
| 4-0 Silk, Black 27" D-14 1/2 Circle Reverse | PSN952S |
| 3-0 Silk, Black 27" D-14 1/2 Circle Reverse | PSN953S |

## Nylon



| Nylon Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 5-0 Nylon, Black Mono 18" C-6 3/8 Circle | PSN661N |
| 4-0 Nylon, Black Mono 18" C-6 3/8 Circle | PSN662N |
| 5-0 Nylon, Black Mono 18" C-3 Premium | PSN698N |

## Polypropylene



| Polypropylene Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 5-0 Polypropylene, Blue 18" D-14 End Cut | PSN7773P |
| 5-0 Polypropylene, Blue 18" C-4 1/2 Circle | PSN8245P |
| 6-0 Polypropylene, Blue 18" C-17 3/8 Circle | PSN8384P |
| 5-0 Polypropylene, Blue 18" C-17 3/8 Circle | PSN8385P |
| 5-0 Polypropylene, Blue 18" C-22 3/8 Circle | PSN8614P |
| 6-0 Polypropylene, Blue 18" C-22 3/8 Circle | PSN8660P |
| 5-0 Polypropylene, Blue 18" C-6 3/8 Circle | PSN8661P |
| 4-0 Polypropylene, Blue 18" C-6 Premium | PSN8683P |
| 6-0 Polypropylene, Blue 18" C-3 Premium | PSN8695P |
| 7-0 Polypropylene, Blue 18" C-1 Premium | PSN8696P |
| 6-0 Polypropylene, Blue 18" C-1 Premium | PSN8697P |
| 5-0 Polypropylene, Blue 18" C-3 Premium | PSN8698P |
| 5-0 Polypropylene, Blue 18" T-28 Taper | PSN8756P |

## Polyester



| Polyester Perma Sharp™ Sutures<br>12 per box | |
|---|---|
| 3-0 Polyester, Green 27" D-14 1/2 Circle | PSN6953L |
| 5-0 Polyester, Green 18" D-14 End Cut | PSN7773L |
| 4-0 Polyester, Green 18" C-6 3/8 Circle | PSNR683L |
| 5-0 Polyester, Green 18" C-3 3/8 Circle | PSNR698L |
| 3-0 Polyester, Green 18" C-6 3/8 Circle | PSNR7772L |

## PTFE



| PTFE Perma Sharp™ Sutures<br>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

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

**Learn more about our Syringes.**



**Bulb For Water Syringe**

PTISB




**Bone Grafting Syringe**

7mm SYBG




**Type A Anesthetic Aspirating Syringe**

1.8 ml SYRA

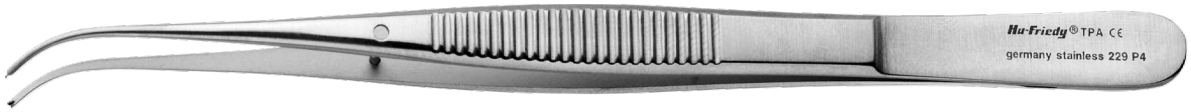



**Cook-Waite Anesthetic Aspirating Syringe**

1.8 ml SYRCW

# Tissue Pliers

Our selection of Tissue Pliers are designed to grasp and stabilize soft tissue during suturing. Available in plain, 1x2, and multiple teeth, our portfolio offers a variety of designs to accommodate clinician preferences.



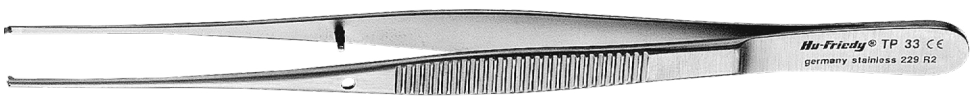

| Tissue Plier 1x2, Curved, Fine | |
|---|---|
| 14.2 cm | TPA |



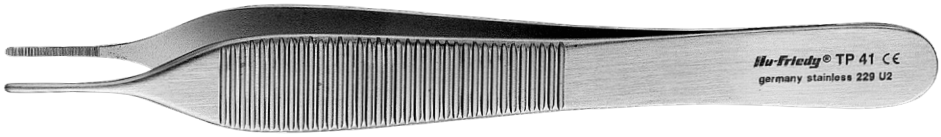

| 16 Hu-Friedy Tissue Pliers | |
|---|---|
| 15 cm | TP16 |




| 32 Semkin-Taylor Tissue Pliers | |
|---|---|
| 12.5 cm, Straight | TP31 |
| 12.5 cm, Curved | TP32 |



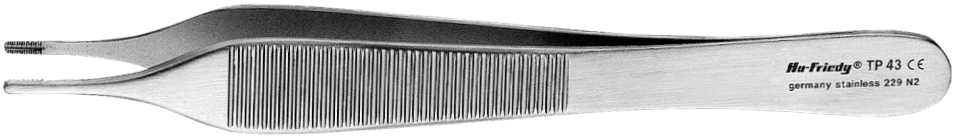

| 34 Semkin-TaylorTissue Plier 1x2 | |
|---|---|
| 12.6 cm, Straight | TP33 |
| 12.6 cm, Curved | TP34 |




| 41 Adson Plain Tissue Pliers | |
|---|---|
| 12 cm | TP41 |



| 42 Adson 1x2 Tissue Pliers | |
|---|---|
| 12 cm | TP42 |



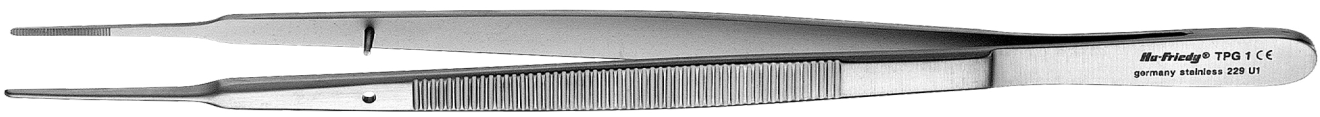

| 43 Adson-Brown Tissue Pliers | |
|---|---|
| 12 cm, Straight | TP43 |
| 12 cm, Angled | TP43A |




| 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**

12.2 cm **TPMSA**




**Russian Tissue Pliers**

15.24 cm **TPR6**




**Russian Tissue Pliers**

20.32 cm **TPR8**

## Corn Suture Pliers




**20 Corn Suture Plier**

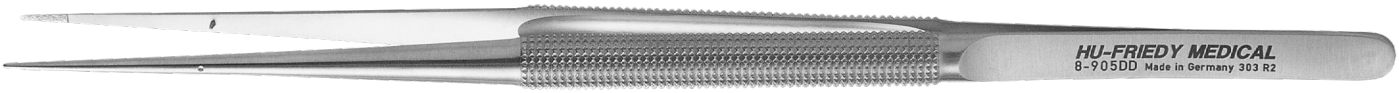
15.24 cm **SP20**




**Corn Suture Plier**

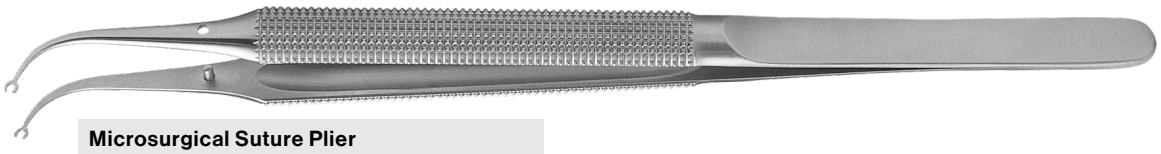
18 cm **SP20SLEM**

## Microsurgical Tissue Pliers




**Diamond Dusted Plain Micro Tissue Pliers, Straight**

17.78 cm **8-905DD**



**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**



**1x2 Curved Diamond Dusted Stainless Steel**

17.78 cm **TPDSCPV**




**Microsurgical Tissue Plier, Straight**

18.1 cm **TPDSSPV**




**Schlee Micro Tissue Plier, Straight**

18.1 cm **TPSLASCHLE**



**Micro Cooley Tissue Plier, Curved, SinusLine**

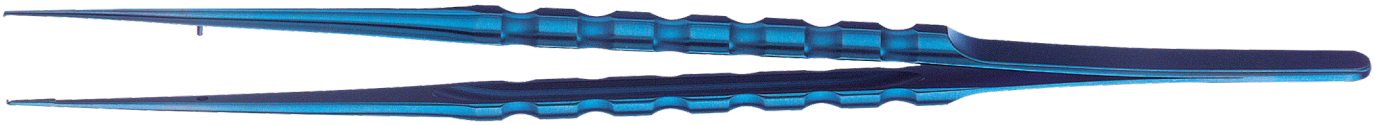
18 cm **TPSLCOCMN**



| Micro Tissue Plier, Straight | |
|---|---|
| 17.78 cm | TPSLCOSM |




| Micro Schlee Tissue Plier, Straight | |
|---|---|
| 17.78 cm | TPSLSSCHLE |



| 1x2 Diamond Dusted Titanium Tissue Plier, | |
|---|---|
| 17.78 cm, Straight | TPSSTMBH |
| 18 cm, Curved | TPCSTMBH |

## Perma Sharp™ Tissue Pliers

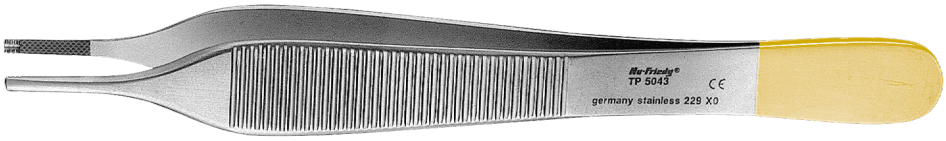
Include tungsten carbide beaks.



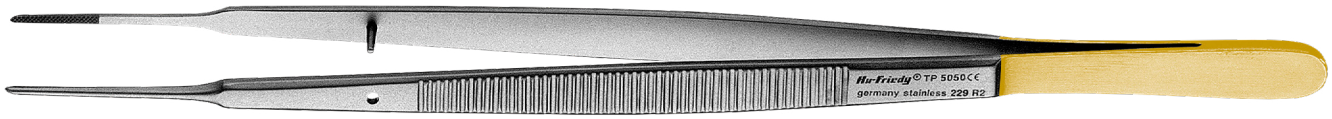
| Adson Perma Sharp™ Tissue Plier | |
|---|---|
| 12.07 cm | TP5041 |




| Adson 1x2 Perma Sharp™ Tissue Plier | |
|---|---|
| 12.07 cm | TP5042 |

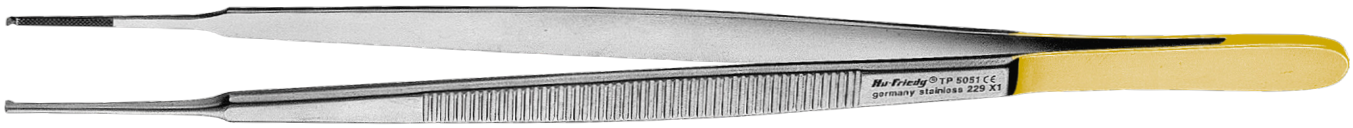



| Adson-Brown Perma Sharp™ Tissue Plier | |
|---|---|
| 12.07 cm | TP5043 |



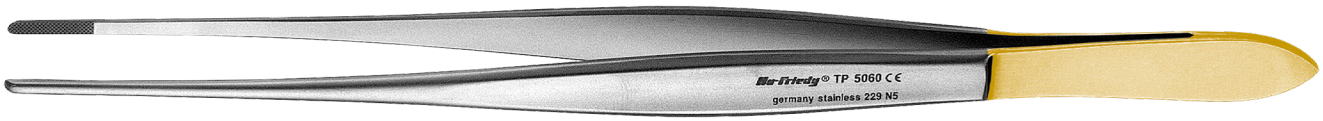

**Gerald Perma Sharp™ Tissue Plier**

17.78 cm **TP5050**




**Gerald 1x2 Perma Sharp™ Tissue Plier**

17.78 cm **TP5051**



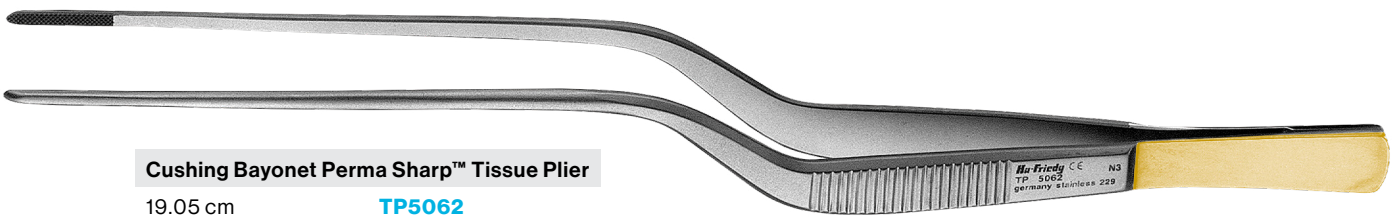

**Cushing Perma Sharp™ Tissue Plier**

17.78 cm **TP5060**



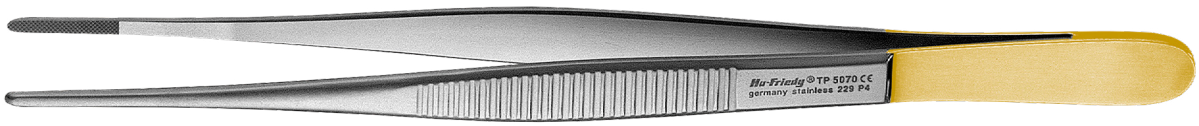

**Cushing Perma Sharp™ Tissue Plier, Angled**

17.78 cm **TP5061**



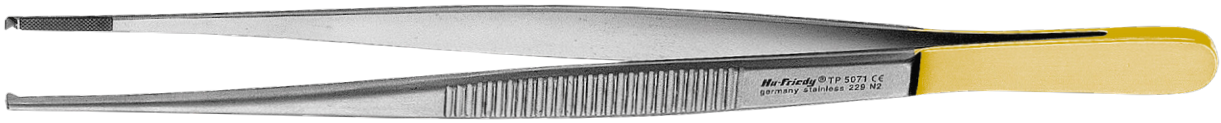

**Cushing Bayonet Perma Sharp™ Tissue Plier**

19.05 cm **TP5062**



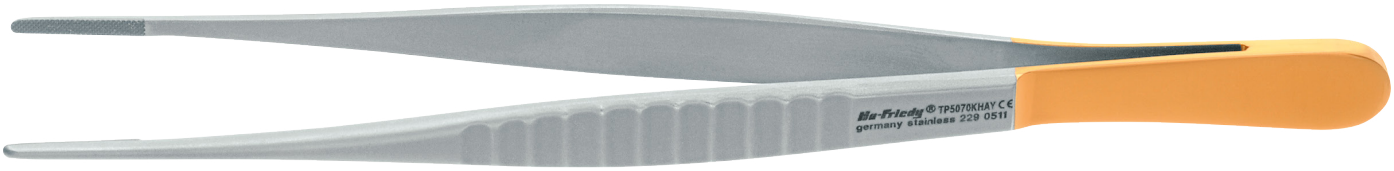

**General Perma Sharp™ Tissue Plier**

| | |
|---|---|
| 15.24 cm | **TP5070** |



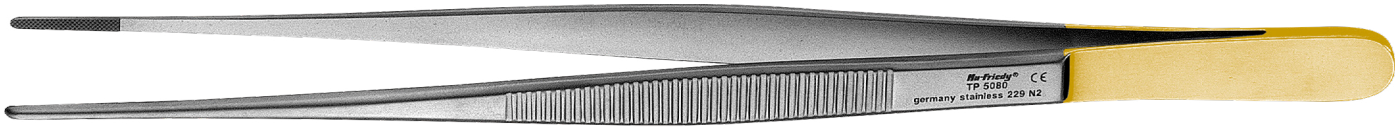

**General 1x2 Perma Sharp™ Tissue Plier**

| | |
|---|---|
| 15.24 cm | **TP5071** |



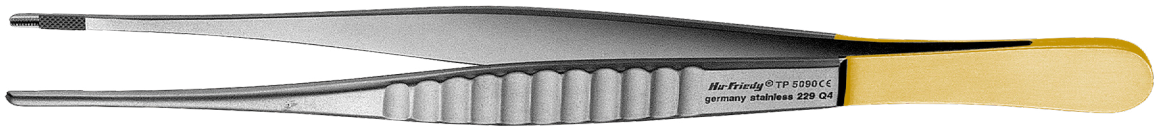

**Perma Sharp™ Tissue Plier**

| | |
|---|---|
| 15.3 cm | **TP5072** |




**Potts-Smith Perma Sharp™ Tissue Plier**

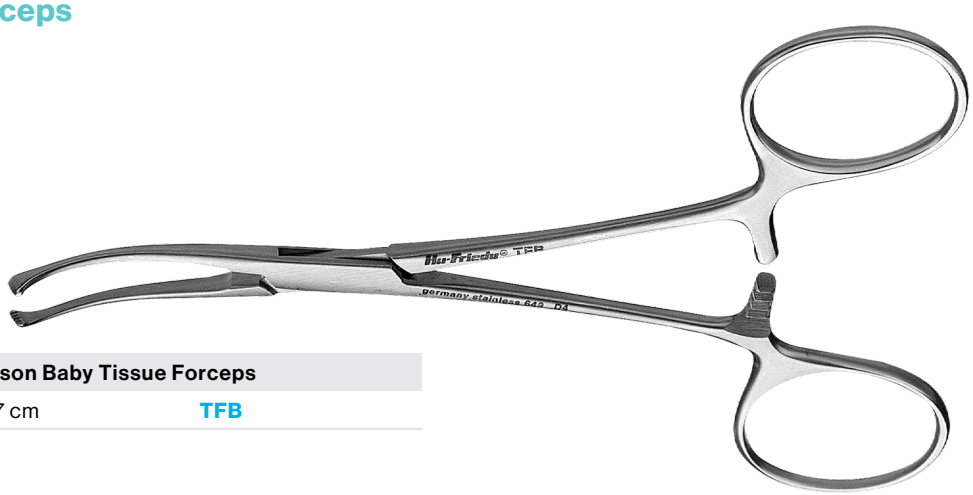
| | |
|---|---|
| 17.78 cm | **TP5080** |




**DeBakey Perma Sharp™ Tissue Plier**

| | |
|---|---|
| 15.24 cm | **TP5090** |
| 19.05 cm | **TP5091** |

## Tissue Forceps




| Allison Baby Tissue Forceps | |
|---|---|
| 12.7 cm | **TFB** |




| Allison Tissue Forceps | |
|---|---|
| 15.24 cm, Straight | **TFS** |

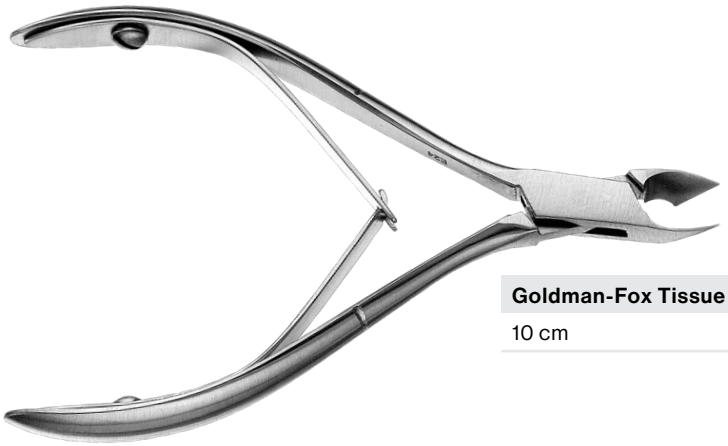
# Tissue Nippers

Our selection of Tissue Nippers are designed to separate and/or remove softer tissues during surgical procedures.




**Sugarman Nipro Tissue Nipper**

| | |
|---|---|
| 16 cm | **NIPRO** |



**Goldman-Fox Tissue Nippers**

| | |
|---|---|
| 10 cm | **NIPS** |

# Towel Clamps



**Backhaus Towel Clamp**

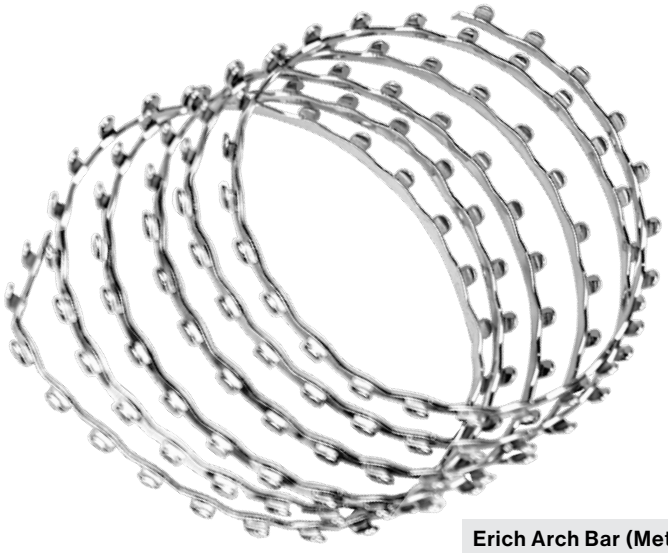
| | |
|---|---|
| 8.26 cm | TC3 |



**Backhaus Towel Clamp**

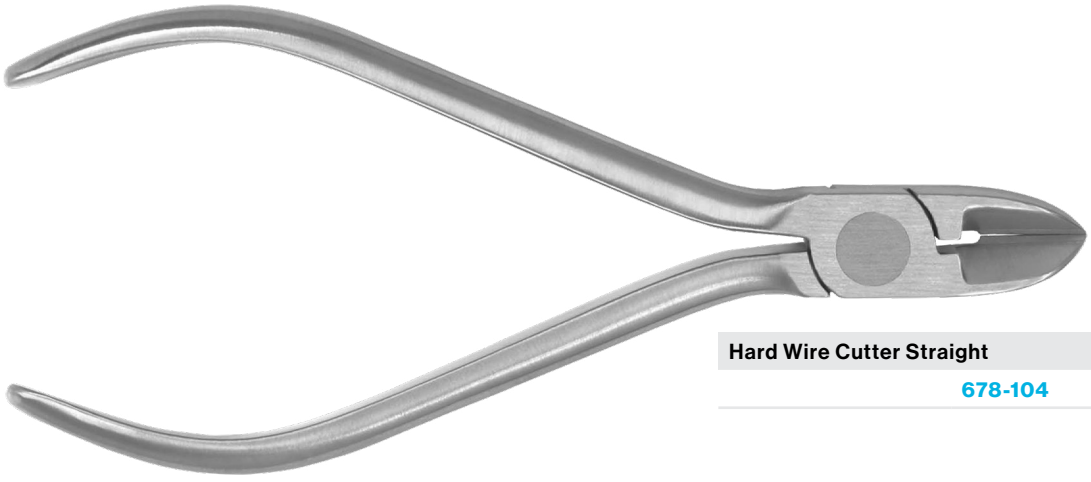
| | |
|---|---|
| 12.7 cm | TC5 |

# Wire Products



**Erich Arch Bar (Meter Coil)**

**WPAB**



**Hard Wire Cutter Straight**

**678-104**

# Wire Twisters & Scissors




**Wire Cutting Scissors, Angled**
Soft wire size max of .38 mm (.015")

| | |
|---|---|
| 12.2 cm | **WCS** |




**Smith Wire Cutting Scissors**
Soft wire size max of .38 mm (.015")

| | |
|---|---|
| 15.3 cm | **WCSS** |

**Collections & Kits** **A902**
Additional Collections & Kits A905

**Rubber Dam Clamps** **A907**
Anterior Clamps A907
Premolar Clamps A908
General Molar Clamps A909
Upper Molar Clamps A911
Lower Molar Clamps A912

**Rubber Dam Kits** **A913**

**Rubber Dam Accessories** **A915**

**Dental Dams** **A917**

**Microsurgical** **A918**
Velvart Mirrors A918
Micro Mirrors A919
Mirror Handles A919
Curettes A919
Explorers A921
Pluggers A922
Periosteal Elevators A924
Excavators A924
Condensers/Burnishers A925

**Explorers** **A929**

**Excavators** **A930**

**Spreaders** **A931**
Nickel Titanium A933

**Pluggers** **A935**

**Post & Silver Point Removal Forceps** **A939**

**Rulers** **A941**

**Locking Pliers** **A941**

# Endodontic

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

# Collections & Kits



Our Endodontic portfolio is highlighted by an array of Endodontic Kits and Collections. Specifically curated for a slew of Endodontic procedures with help from our Key Opinion Leaders, these Kits come with all products needed to be **The Best in Practice**.

**Learn more about our Key Opinion Leader Bertrand Khayat.**

| **Dr. Bertrand Khayat Endodontic Surgical Kit** | **IMKHAYAT2** |
|---|---|
| Large Cassette - 20 Instrument, Blue | **IM4208** |
| #5 Scalpel Handle | **10-130-05E** |
| Mini Scalpel Blade/Mirror Handle Stainless Steel | **SHDPV** |
| Micro Mirror Round 3mm | **MM4** |
| Khayat Endo Microsurgical Plugger | **PLGBK6** |
| Khayat Endo Plastic Filling Instrument | **PFI8ABK6** |
| #85 Lucas DE Surgical Curette, #6 Handle | **CL856** |
| Velvart Endo Plugger | **PLGVEL56** |
| Perma Sharp™ Tissue Pliers | **TP5072** |
| PR-3S Prichard Periosteal, #6 Handle | **PPR3S6** |
| Columbia 13/14 Curette, #6 Handle | **SC13/146** |
| 34/35 Mini Jacquette Scaler, #6 Handle | **SJ34/356** |
| 89/92 Discoid-Cleoid Carver, #6 Handle | **CD89/926** |
| DG16/17 DE Endo Explorer, #6 Handle | **EXDG16/176** |
| Cawood-Minnesota Retractor | **CRM2** |
| Perma Sharp™ Castro Needle Holder, Curve Round | **NH5021RC** |
| #14 LaGrange Scissors, Super Cut | **S14SC** |

| **Basic Endodontic Kit** | **ENDOKIT** |
|---|---|
| #6 Cone Socket Mirror Handle | **MH6** |
| #4 Front Surface Rhodium Single-Sided Mirror | **MIR4** |
| 1 Endo Locking Pliers | **EPL1** |
| DG16 DE Endo Explorer, Black Line | **EXDG16X** |
| 31L DE Endo Excavator, Black Line | **EXC31LX** |
| D11NT SE Root Canal Spreader | **RCSD11NT** |
| 1/3 DE Root Canal Plugger, Black Line | **RCP1/3X** |
| 5/7 DE Root Canal Plugger, Black Line | **RCP5/7X** |
| 9/11 DE Root Canal Plugger, Black Line | **RCP9/11X** |
| 1 DE Glick Plastic Plugger, Black Line | **RCPGL1X** |
| Special Signature Series Cassette - 10-Instrument, Black | **IM5107** |



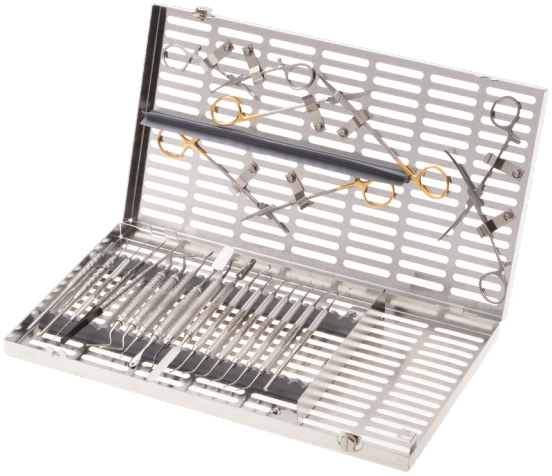
| Prof. Elio Berutti and Prof. Damiano Pasqualini Microsurgical Endo Kit | BPMEKIT |
|---|---|
| Berutti Pasqualini Explorer/Debriber | MBP-EX1 |
| Berutti Pasqualini Elevator | MBP-E1 |
| Berutti Pasqualini Plugger, 0.5mm & 0.7mm | MBP-PLG1 |
| Berutti Pasqualini Plugger, 0.5mm | MBP-PLG2 |
| Berutti Pasqualini Plugger, 0.7mm | MBP-PLG3 |
| Berutti Pasqualini Curette | MBP-C1 |
| Berutti Pasqualini Burnisher, 1.4mm | MBP-CB1 |
| Columbia Cheek Retractor | CRC |
| #23 Seldin Periosteal | P23 |
| Cooley Micro Tissue Pliers, Multiple Teeth, Straight, 18cm (7") | TPSLCOSM |
| Goldman-Fox, Straight, Super-Cut, Black Line, 13.5cm (5-1/4") | S20SCX |
| Needle Holder, Fine Swedish Pattern, Perma Sharp™, 15cm (6") | NH5052 |
| 2 Kelly Hemostat, Curved | H2 |
| Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel | SHDPV |
| Microsurgical Mini Scalpel Blade/Mirror Handle, Stainless Steel | SHDPV |
| Micro Mirror, Round, 3mm | MM4 |
| Infinity Series™ Cassette - 16 Instrument Cassette | IMN4167 |
| 2-Pack Signature Series™ Hinged Instrument Clip | IM1000 |
| 2-Pack Signature Series™ Hinged Instrument Clip | IM1000 |
| 2-Pack Signature Series™ Hinged Instrument Clip | IM1000 |

| Prof. Elio Berutti and Prof. Damiano Pasqualini Essential Microsurgical Endo Kit | BPEMEKIT |
|---|---|
| Berutti Pasqualini Elevator | MBP-E1 |
| Berutti Pasqualini Apical Explorer/Debrider | MBP-EX1 |
| Berutti Pasqualini Plugger, 0.5mm & 0.7mm | MBP-PLG1 |
| Berutti Pasqualini Plugger, 0.5mm | MBP-PLG2 |
| Berutti Pasqualini Plugger, 0.7mm | MBP-PLG3 |
| Berutti Pasqualini Curette | MBP-C1 |
| Berutti Pasqualini Burnisher, 1.4mm | MBP-CB1 |
| Infinity Series™ Cassette - 8 Instrument, Black | IMN5087 |

| Dr. Adham Azim Microsurgical Endo Kit | AZIMENDOKIT |
|---|---|
| Microsurgical Scalpel Handle/Steel | SHDPV |
| Scalpel Handle No. 5 | 10-130-05E |
| #13/14 Columbia Curette, Satin Steel | SC13/146 |
| #85 Lucas DE Surgical Curette #6 Handle | CL856 |
| #86 Lucas DE Surgical Curette #6 Handle | CL866 |
| Velvart Endo MS Plugger | PLGVEL56 |
| Universal Micro-Condenser/Burnisher, Lg | MCBUL |
| Khayat Endo MS Plugger 4.5mm/6.0mm | PLGBK6 |
| #DG16/17 DE Endo Explorer Satin Stl Hdl | EXDG16/176 |
| Khayat Endodontic Plastic Filling Inst | PFI8ABK6 |
| #7 Mini Scalpel Blade Holder | 10-130-70 |
| Micro Mirror 7mm x 2mm | MM7 |
| Cawood-Minnesota Retractor | CRM2 |
| Perm Sharp Castro Needle Holder, Crv Rnd | NH5021RC |
| Perma Sharp Tissue Pliers | TP5072 |
| INFINITY 20 Inst Cassette, Gray | IMN4201 |

**Learn more about the**
**Berutti Pasqualini Microsurgical Endo Kit**





| Chivian-Arens Endo Surgery Kit | ENDO-SXKIT |
|---|---|
| #85 Lucas DE Surgical Curette, #6 Handle | CL85 |
| 87 Lucas DE Surgical Curette | CL87 |
| #2/4 Molt DE Curette | CM2/4 |
| #1 DE Explorer | EXD1 |
| Mathieu-Kocher Perma Sharp™ Needle Holder | NH5074 |
| #1 Hourigan Periosteal | PH1 |
| #149 Periosteal Elevator | P149 |
| Columbia 13/14 Curette, #6 Handle | SC13/14 |
| Indiana University 17/18 Curette | SIU17/18 |
| 18 Curved Iris Scissors | S18 |
| Modified Serrated Minnesota Retractor | CRMT |
| #23/UNC15 Expro | XP23/UNC15 |
| #5 Scalpel Handle, Round Straight | 10-130-05 |

| Dr. Ralan Wong Kit | KIT-WONG |
|---|---|
| #4 Front Surface Rhodium Single-Sided Mirror | MIR4 |
| #6 Cone Socket Mirror Handle (QTY: 2) | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror | MIR5 |
| Qulix SE Probe, 3-6-9-12, #6 Handle | PCP126 |
| DG16 DE Endo Explorer | EXDG16 |
| 18L Locking Dressing Plier | DP18L |
| #9 Molt Periosteal Elevator | P9 |
| #23 Seldin Periosteal Retractor | P23 |
| Gracey 1/2 Curette, #9 Handle | SG1/29E2 |
| Woodson Periosteal | PFIWDS1 |
| 31L DE Endo Excavator | EXC31L |
| 33L DE Endo Excavator | EXC33L |
| #10 Miller DE Surgical Curette | CM10 |
| #11 Miller DE Surgical Curette | CM11 |
| #12 Miller DE Surgical Curette | CM12 |
| #42 Adson 1x2 Tissue Pliers | TP42 |
| #18 Iris Scissors, Curved | S18 |
| Perma Sharp™ Hegar-Baumgar Needle Holder | NH5034 |
| Large Cassette - 16 Instrument, Blue | IM4168 |

| Dr. Thomas Von Arx Kit | KIT-VON |
|---|---|
| #5 Scalpel Handle | 10-130-05E |
| Micro Mirror 3 mm x 9 mm | MM8 |
| Mini Scalpel Blade/Mirror Handle Stainless Steel | SHDPV |
| Apical Explorer, #6 Handle | MEX16 |
| Titanium Micro Tissue Pliers, Straight | TPASTMBH |
| #84 Lucas DE Surgical Curette, #6 Handle | CL846 |
| #86 Lucas DE Surgical Curette, #6 Handle | CL866 |
| Buser Periosteal, #6 Handle | PPBUSER6 |
| #3/9A Periosteal, #6 Handle | PPR3/9A6 |
| 8A Composite Instrument | TNPFI8A |
| 5 Novatech Long/Fluted | CSNT5 |
| Crile-Wood Perma Sharp™ Needle Holder | NH5038 |
| Kelly Perma Sharp™ Scissors, 6.25" Curved | S5001 |
| Large Left Micro-Condenser/Burnisher | MCBLL |
| Medium Left Micro-Condenser/Burnisher | MCBLM |
| Medium Right Micro-Condenser/Burnisher | MCBRM |
| Small Left Micro-Condenser/Burnisher | MCBLS |
| Small Right Micro-Condenser/Burnisher | MCBRS |
| Large Right Micro-Condenser/Burnisher | MCBRL |
| 5 Abou-Rass Angled Burnisher | MAR-B5 |
| Hartmann Hemostat, 4" Straight | HHS |
| Kocher Hemostat, 5.5" Curved | HKC |
| Oral Surgery Signature Series Cassette - 20 Instrument, Gray | IMOS201NC8 |
| Hinged Instrument Clips, 2 Pack | IM1000 |

## Additional Collections & Kits

| Prof. Marwan Abou-Rass Microsurgical Endo Instrument Recommendations | |
|---|---|
| Large Cassette - 16 Instrument, Blue | IM4168 |
| Hinged Instrument Clips, 2 Pack | IM1000 |
| #9 Molt Periosteal Elevator | P9 |
| #1 Henahan Retractor, Left | TRH1 |
| 3 Abou-Rass Endo Excavator DE | MAR-C3 |
| 3 Abou-Rass Apical Surgical Curette SE | MAR-SC3 |
| 1 Abou-Rass Endo Explorer DE | MAR-EX1 |
| DG16/17 DE Endo Explorer | EXDG16/17 |
| 1 Abou-Rass Straight Apical Condenser | MAR-SAC1 |
| 1 Abou-Rass Angulated Apical Condenser | MAR-AAC1 |
| 3 Abou-Rass Straight Burnisher | MAR-SB3 |
| 3 Abou-Rass Angled Burnisher | MAR-B3 |
| #50L Fox Tissue Pliers w/Lock | TP50L |
| 1 Velvart | MMVEL1 |
| 2 Velart | MMVEL2 |
| Metzenbaum Perma Sharp™ Scissors, Curved/Blunt | S5055 |
| Crile-Wood Perma Sharp™ Needle Holder | NH5038 |
| Perma Sharp™ Halsey Needle Holder, Serrated | NH5037 |
| 4 Kramer-Nevins DE Curette | SKN4 |

| Dr. Rainer Hahn Microsurgical Endo Instrument Recommendations | |
|---|---|
| Large Cassette - 16 Instrument, Blue | IM4168 |
| Castro Microsurgical Scissors | SPV |
| Micro Cooley SinusLine Curved Tissue Plier | TPSLCOCMN |
| Microsurgical Needle Holder | NHDPV |
| Mini Scalpel Blade/Mirror Handle | SHDPV |
| Periosteal PH2MBH | PH26M |
| Pr. Spahr Papilla Periosteal, #6 Handle | PPSPAHR6 |
| Mini Scalpel Blade 69 FRE Box of 12 | MB69 |
| Labanca Periosteal, #6 Handle | PPLABANCA6 |

| Dr. Peter Velvart Enco Microsurgical Instrument Recommendations | |
|---|---|
| Large Cassette - 16 Instrument, Blue | IM4168 |
| Micro Mirror Round 3mm | MM4 |
| Micro Mirror Round, 5mm | MM5 |
| Micro Mirror Round, 2mm x 7mm | MM7 |
| Micro Mirror 3 mm x 9 mm | MM8 |
| Microsurgical Needle Holder | NHDPV |
| Mini Scalpel Blade/Mirror Handle Stainless Steel | SHDPV |
| Mini Scalpel Blade 67 Box of 12 | MB67 |
| Mini Scalpel Blade 69 FRE Box of 12 | MB69 |
| Castro Microsurgical Scissors | SPV |
| Anatomic Microsurgical Tissue Pliers | TPDAPV |
| Microsurgical Tissue Pliers, Curved | TPDSCPV |
| Microsurgical Tissue Pliers, Straight | TPDSSPV |

| Dr. Pierre Machtou Endo Pre-Treatment Instrument Recommendations | |
|---|---|
| Large Cassette - 16 Instrument, Blue | IM4168 |
| Hinged Instrument Clips, 2 Pack | IM1000 |
| IMS™ Bur Cushion, Short Lid | IMS-1372S |
| Articulation Paper Pliers, European | APF2E |
| 3S Hollenback, #6 Handle | CVHL3S6 |
| U17 Utility Pick-up Dressing Pliers | DPU17 |
| 32L DE Endo Excavator, #6 Handle | EXC32L6 |
| #6L SE Explorer | EXS6XL |
| 1 Kelly Hemostat, Straight | H1 |
| #5 Front Surface Rhodium Single-Sided Mirror | MIR5 |
| #6 Simple Stem European Mirror Handle | MHE6 |
| Qulix SE UNC Probe, 1-15, #6 Handle | PCPUNC156 |
| 2 Loesche, #6 Handle | PFIGML26 |
| Rubber Dam Frame, Adult | RDAF6 |
| Rubber Dam Clamp #1 | RDCM1 |
| Rubber Dam Clamp #212 | RDCM212 |
| Rubber Dam Clamp #26N | RDCM26N |
| Rubber Dam Clamp #4 | RDCM4 |
| Rubber Dam Clamp #8 | RDCM8 |
| Rubber Dam Clamp #9 | RDCM9 |
| Rubber Dam Clamp #W8A | RDCMW8A |
| Rubber Dam Forceps #4 | RDF4 |
| #17 Iris Scissors, Straight | S17 |
| 204SD Posterior Sickle Scaler, #6 Handle | S204SD6 |
| Cook-Waite Anesthetic Aspirating Syringe, 1.8ml | SYRCW |

| Dr. Pierre Machtou Endo Treatment Instrument Recommendations | |
|---|---|
| Large Cassette - 16 Instrument, Blue | IM4168 |
| IMS™ Large Parts Box | IMS-1273 |
| A6 Rigid, #6 Handle | CSA6 |
| #1 Dressing Pliers (Perry) | DP1 |
| DG16 DE Endo Explorer, #7 Handle | EXDG167 |
| 5 European Front Surface Mouth Mirror, 12 pack | M5C |
| #6 Simple Stem European Mirror Handle | MHE6 |
| 10 SE Root Canal Plugger | RCP10 |
| 11 SE Root Canal Plugger | RCP11 |
| 8 SE Root Canal Plugger | RCP8 |
| 9 SE Root Canal Plugger | RCP9 |
| 1/2 Machtou Root Canal Plugger | RCPM1/2 |
| 3/4 Machtou Root Canal Plugger | RCPM3/4 |
| D11T Root Canal Spreader | RSCD11T |
| #17 Iris Scissors, Straight | S17 |

| Dr. Richard Schwartz Endo Kit | KIT-SCHWARTZ |
|---|---|
| 1/2 Hollenback, #6 Handle | CVHL1/26 |
| 2 College Dressing Pliers | DP2 |
| 18 Excavator, #6 Handle | EXC186 |
| DG16 DE Endo Explorer, #6 Handle | EXDG166 |
| 2 Kelly Hemostat, Curved | H2 |
| #7 Cone Socket Mirror Handle | MH7 |
| #4 Front Surface Rhodium Single-Sided Mirror | MIR4 |
| Micro Mirror Round, 5mm | MM5 |
| 3R Modified P.K. Thomas Waxing #6 | PKT3RM6 |
| # 0/1 Serrated Marquette Condenser, #6 | PLG0/16 |
| #9 SE Root Canal Plugger | RCP9 |
| Rubber Dam Clamp #212 | RDCM212 |
| Rubber Dam Clamp #3 | RDCM3 |
| Rubber Dam Clamp #W2 | RDCMW2 |
| Rubber Dam Clamp #W8A | RDCMW8A |
| Rubber Dam Forceps | RDF |
| Rubber Dam Punch, Ainsworth | RDPA |
| Crown & Gold Scissors, Curved | SCGC |
| Goldstein Flexi-Thin, #1 | TNCIGFT1 |
| IMS™ Small Parts Box | IMS-1271 |
| Large Cassette - 16 Instrument, Green | IM4169 |

| Endodontic Infinity Kit | |
|---|---|
| Large Cassette with Accessory Area - 12 Instrument, Gray | IMN4121 or IMEDIN131 |
| #6 Cone Socket Mirror Handle | MH6 |
| #4 Front Surface Rhodium Single-Sided Mirror | MIR4 |
| DG16 DE Endo Explorer, #6 Handle | EXDG166 |
| 1 Endo Locking Pliers | EPL1 |
| 31L DE Endo Excavator, #6 Handle | EXC31L6 |
| D11NT SE Root Canal Spreader | RCSD11NT |
| 1/3 DE Root Canal Plugger | RCP1/3 |
| 5/7 DE Root Canal Plugger | RCP5/7 |
| 9/11 DE Root Canal Plugger | RCP9/11 |
| 1 DE Glick Plastic Plugger | RCPGL1 |
| Miller Articulating Paper Forceps | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe, 1.8ml | SYRCW |
| Rubber Dam Clamp #1 | RDCM1 |
| Rubber Dam Clamp #2 | RDCM2 |
| Rubber Dam Clamp #9 | RDCM9 |
| Rubber Dam Clamp #26N | RDCM26N |
| IMS™ Endodontic Stand - Holds 24 | IMS-1275 |
| IMS™ Small Parts Box | IMS-1271 |
| IMS™ Bur Cushion, Short Lid | IMS-1372S |
| Signature Series™ Air/Water Clip | IM1005 |

| Endodontic Infinity Kit 2 | |
|---|---|
| Large Cassette with Accessory Area - 12 Instrument, Gray | IMN4121 OR IMEDIN131 |
| #6 Cone Socket Mirror Handle | MH6 |
| #4 Front Surface Rhodium Single-Sided Mirror | MIR4 |
| #5 DE Explorer | EXD5 |
| Qulix SE Probe, 3-6-9-12 | PCP12 |
| DG16 DE Endo Explorer | EXDG16 |
| 1 Endo Locking Pliers | EPL1 |
| 31L DE Endo Excavator | EXC31L |
| D11T SE Root Canal Spreader | RCSD11T |
| 5/7 DE Root Canal Plugger | RCP5/7 |
| 1 DE Glick Plastic Plugger | RCPGL1 |
| IMS™ Bur Cushion, Short Lid | IMS-1372S |
| IMS™ Small Parts Box | IMS-1271 |
| Rubber Dam Clamp #1 | RDCM1 |
| Rubber Dam Clamp #2 | RDCM2 |
| Rubber Dam Clamp #9 | RDCM9 |
| Rubber Dam Clamp #26N | RDCM26N |
| Miller Articulating Paper Forceps | APF2 |

# Rubber Dam Clamps

Our Rubber Dam Clamps are made from proprietary Satin Steel™ Alloy for corrosion resistance, superior strength, and a fine balance between flexibility and memory. Their matte finish absorbs and dissipates light instead of reflecting it back, so you can experience a comfortable field of vision that is easier on the eyes — to help you be **The Best in Practice**.

**Easily identify the perfect Rubber Dam Clamp for your procedure with our interactive Pick Your Perfect Clamp Tool.**

## Anterior Clamps




**Rubber Dam Clamp #B4**

*Anterior incisors and canines.*

| | |
|---|---|
| Black Line | RDCMB4X |
| Satin Steel™ Alloy | RDCMB4 |




**Rubber Dam Clamp #6**

*Slightly offset jaws for labial caries on anterior teeth.*

| | |
|---|---|
| Black Line | RDCM6X |
| Satin Steel™ Alloy | RDCM6 |




**Rubber Dam Clamp #9**

*Offset flat jaws and stiff bow for anterior teeth.*

| | |
|---|---|
| Black Line | RDCM9X |
| Satin Steel™ Alloy | RDCM9 |




**Rubber Dam Clamp #9S**

*Offset flat serrated jaws for anterior teeth.*

| | |
|---|---|
| Black Line | RDCM9SX |
| Satin Steel™ Alloy | RDCM9S |




**Rubber Dam Clamp #212**

*Flat jaws for labial caries on anterior teeth.*

| | |
|---|---|
| Black Line | RDCM212X |
| Satin Steel™ Alloy | RDCM212 |




**Rubber Dam Clamps #212SA**

*Slightly offset staggered jaws for odd shaped anteriors.*

| | |
|---|---|
| Black Line | RDCM212SAX |
| Satin Steel™ Alloy | RDCM212SA |




**Rubber Dam Clamp #106R**

*Anterior Region.*

| | |
|---|---|
| Black Line | **RDCM106RX** |
| Satin Steel™ Alloy | **RDCM106R** |




**Rubber Dam Clamp #106L**

*Anterior Region.*

| | |
|---|---|
| Black Line | **RDCM106LX** |
| Satin Steel™ Alloy | **RDCM106L** |

## Premolar Clamps




**Rubber Dam Clamp #0**

*Flat jaws and high bow for longer premolars.*

| | |
|---|---|
| Black Line | **RDCM0X** |
| Satin Steel™ Alloy | **RDCM0** |




**Rubber Dam Clamp #1**

*Slightly festooned jaws for upper premolars.*

| | |
|---|---|
| Black Line | **RDCM1X** |
| Satin Steel™ Alloy | **RDCM1** |




**Rubber Dam Clamp #1A**

*Deeply festooned jaws for canines and premolars.*

| | |
|---|---|
| Black Line | **RDCM1AX** |
| Satin Steel™ Alloy | **RDCM1A** |




**Rubber Dam Clamp #2**

*Flat jaws for premolars.*

| | |
|---|---|
| Black Line | **RDCM2X** |
| Satin Steel™ Alloy | **RDCM2** |




**Rubber Dam Clamp #2A**

*Flat jaws for larger premolars.*

| | |
|---|---|
| Black Line | **RDCM2AX** |
| Satin Steel™ Alloy | **RDCM2A** |




**Rubber Dam Clamp #2AS**

*Flat serrated jaws for larger premolars.*

| | |
|---|---|
| Black Line | **RDCM2ASX** |
| Satin Steel™ Alloy | **RDCM2AS** |




**Rubber Dam Clamp #W2**

*Flat jaws for premolars.*

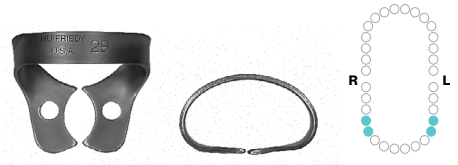
| | |
|---|---|
| Black Line | **RDCMW2X** |
| Satin Steel™ Alloy | **RDCMW2** |




**Rubber Dam Clamp #27N**

*Slightly festooned jaws for premolars.*

| | |
|---|---|
| Black Line | **RDCM27NX** |
| Satin Steel™ Alloy | **RDCM27N** |




**Rubber Dam Clamp #29**

*Flat jaws for lower premolars.*

| | |
|---|---|
| Black Line | **RDCM29X** |
| Satin Steel™ Alloy | **RDCM29** |




**Rubber Dam Clamp #00**

*Flat jaws and high bow for small lower canines and first premolars.*

| | |
|---|---|
| Black Line | **RDCM00X** |
| Satin Steel™ Alloy | **RDCM00** |




**Rubber Dam Clamp #209**

*Small, flat jaws with stiff bow for lower premolars.*

| | |
|---|---|
| Black Line | **RDCM209X** |
| Satin Steel™ Alloy | **RDCM209** |

## General Molar Clamps




**Rubber Dam Clamp #8A**

*Deeply festooned four-point jaws for molars.*

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




**Rubber Dam Clamp #W8A**

*Slightly festooned jaws for molars.*

| | |
|---|---|
| Black Line | **RDCMW8AX** |
| Satin Steel™ Alloy | **RDCMW8A** |




**Rubber Dam Clamp #8AD**

*Deeply festooned jaws and extended bow for distal access to molars.*

| | |
|---|---|
| Black Line | **RDCM8ADX** |
| Satin Steel™ Alloy | **RDCM8AD** |




**Rubber Dam Clamp #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 #5**

*Slightly festooned jaws for large upper molars.*

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




**Rubber Dam Clamp #26N**

*Flat jaws for upper molars.*

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




**Rubber Dam Clamp #31**

*Offset jaws for upper left molars; paired with RDCM30.*

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




**Rubber Dam Clamp #205**

*Slightly festooned jaws for large upper molars.*

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




**Rubber Dam Clamp #W4**

*Flat narrow jaws for small upper molars.*

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




**Rubber Dam Clamp #8**

*Deeply festooned jaws for upper molars.*

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




**Rubber Dam Clamp #30**

*Offset jaws for upper right molars; paired with RDCM31.*

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




**Rubber Dam Clamp #201**

*Slightly festooned jaws for upper molars.*

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

## Lower Molar Clamps




**Rubber Dam Clamp #24**

*Flat jaws for upper right and lower left molars; paired with RDCM25.*

| | |
|---|---|
| Black Line | **RDCM24X** |
| Satin Steel™ Alloy | **RDCM24** |




**Rubber Dam Clamp #25**

*Flat jaws for upper left and 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 #W3**

*Flat narrow jaws for small lower molars.*

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




**Rubber Dam Clamp #7**

*Flat jaws for lower molars.*

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




**Rubber Dam Clamp #7A**

*Slightly reversed festooned jaws for large lower molars.*

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




**Rubber Dam Clamp #W7**

*Flat jaws for lower molars.*

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




**Rubber Dam Clamp #12A**

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

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




**Rubber Dam Clamp #13A**

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

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




**Rubber Dam Clamp #26**

*Slightly reversed festooned jaws for small lower molars.*

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




**Rubber Dam Clamp #28**

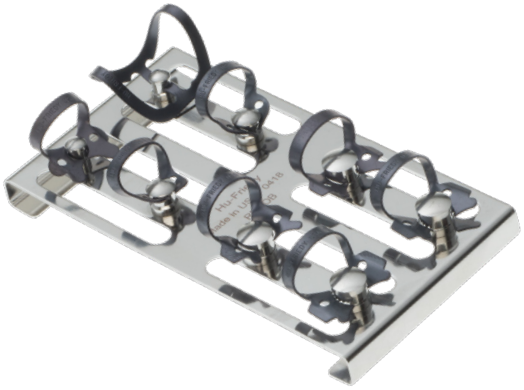
*Flat jaws for lower molars.*

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

**Learn more about our Rubber Dam Clamps and Accessories.**

# Rubber Dam Kits

Our Rubber Dam Clamps are not only available separately, they are also available in sets and kits. Popular and commonly used Rubber Dam Clamps are bundled together for ease and convenience. Rubber Dam Clamp Kits options are also available that include accessories.

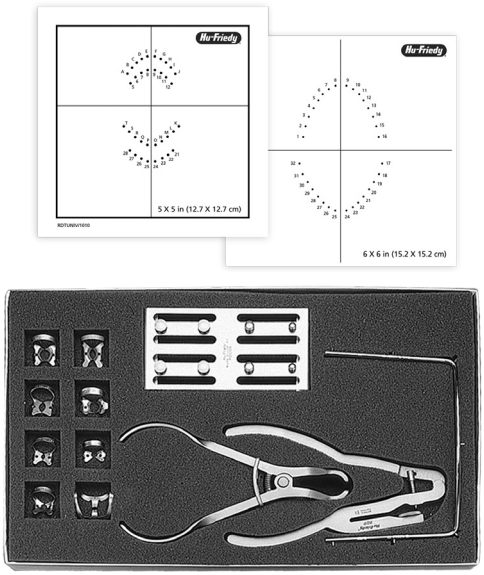


| **Black Line Rubber Dam Clamp Kit** | **RDCKITX** |
|---|---|
| Rubber Dam Clamp #13A, Black Line | **RDCM13AX** |
| Rubber Dam Clamp #12A, Black Line | **RDCM12AX** |
| Rubber Dam Clamp #27N, Black Line | **RDCM27NX** |
| Rubber Dam Clamp #W8A, Black Line | **RDCMW8AX** |
| Rubber Dam Clamp #212, Black Line | **RDCM212X** |
| Rubber Dam Clamp #14, Black Line | **RDCM14X** |
| Rubber Dam Clamp #2A, Black Line | **RDCM2AX** |
| Rubber Dam Clamp #26, Black Line | **RDCM26X** |
| Rubber Dam Clamp Organizing Board | **RDCOB** |

| Satin Steel™ Rubber Dam Clamp Set | RDCSET |
|---|---|
| Rubber Dam Clamp #0, Satin Steel™ Alloy | RDCM0 |
| Rubber Dam Clamp #1, Satin Steel™ Alloy | RDCM1 |
| Rubber Dam Clamp #14A, Satin Steel™ Alloy | RDCM14A |
| Rubber Dam Clamp #2, Satin Steel™ Alloy | RDCM2 |
| Rubber Dam Clamp #212, Satin Steel™ Alloy | RDCM212 |
| Rubber Dam Clamp #7, Satin Steel™ Alloy | RDCM7 |
| Rubber Dam Clamp #8, Satin Steel™ Alloy | RDCM8 |
| Rubber Dam Clamp #8A, Satin Steel™ Alloy | RDCM8A |

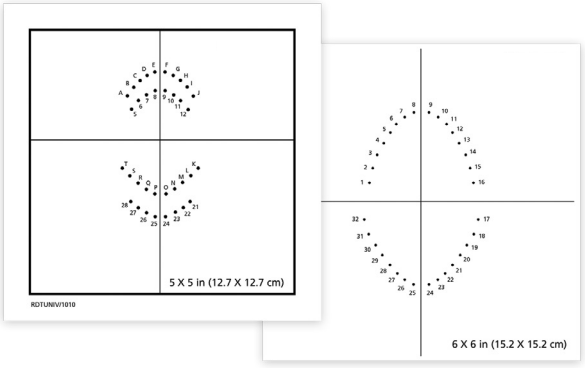



| Rubber Dam Clamp Set 7 | RDCSET7 |
|---|---|
| Rubber Dam Clamp #00, Satin Steel™ Alloy | RDCM00 |
| Rubber Dam Clamp #2, Satin Steel™ Alloy | RDCM2 |
| Rubber Dam Clamp #7, Satin Steel™ Alloy | RDCM7 |
| Rubber Dam Clamp #8, Satin Steel™ Alloy | RDCM8 |
| Rubber Dam Clamp #8A, Satin Steel™ Alloy |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

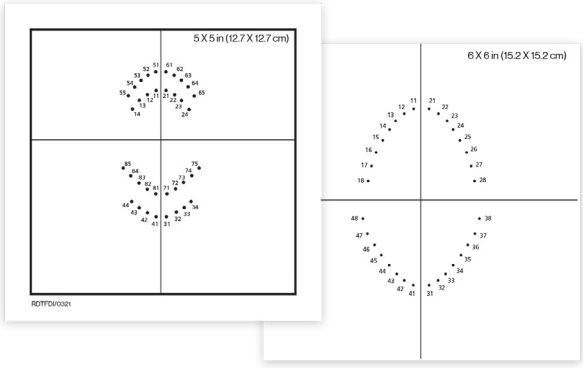



| Rubber Dam Kit | RDKIT |
|---|---|
| Rubber Dam Forceps | RDF |
| Rubber Dam Punch | RDP |
| Rubber Dam Frame, Adult | RDAF6 |
| Universal Rubber Dam Template | RDTUNIV |
| FDI Rubber Dam Template | RDTFDI |
| Rubber Dam Clamp Organizing Board | RDCOB |
| Rubber Dam Clamp #0, Satin Steel™ Alloy | RDCM0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

# Rubber Dam Accessories



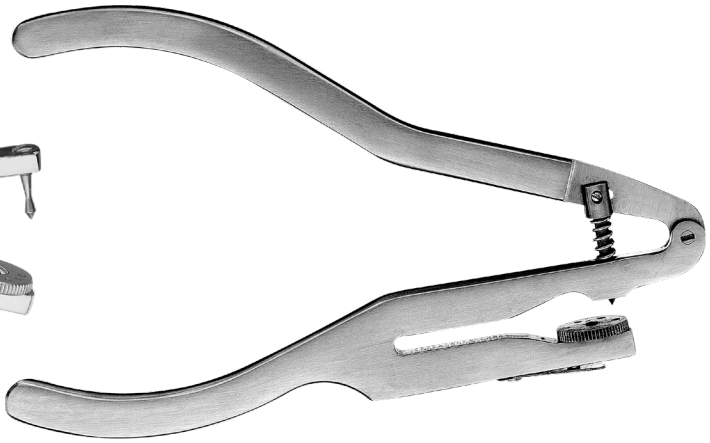

**Universal Rubber Dam Template**
6" x 6" (15.2cm x 15.2cm)
*Adult template shown.*
*Pedodontic template also included. Plastic printed.*
**RDTUNIV**



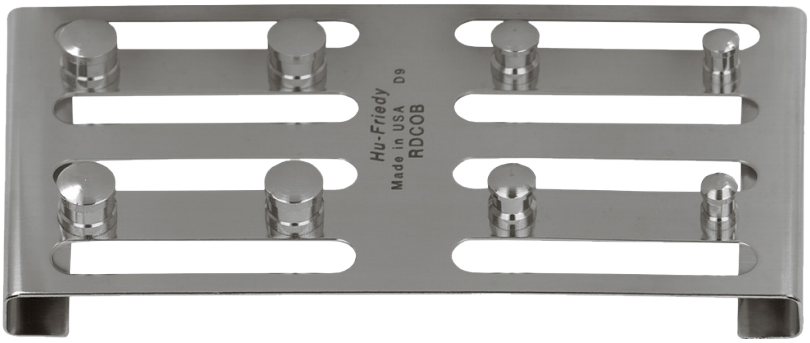

**FDI Rubber Dam Template**
6" x 6" (15.2cm x 15.2cm)
*Adult template shown.*
*Pedodontic template also included. Vinyl printed.*
**RDTFDI**



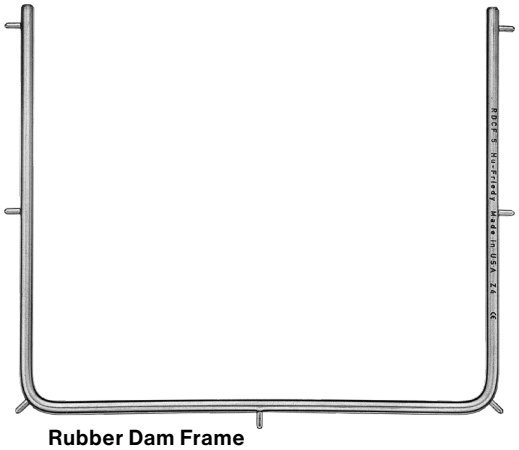
**Rubber Dam Punch, Ainsworth**
6.75" (17.5cm)
**RDPA**



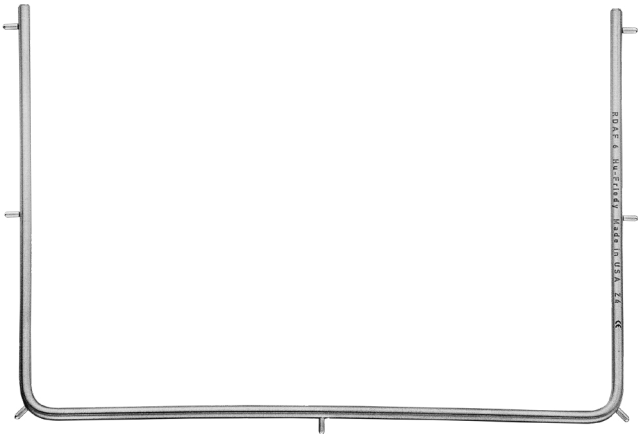
**Rubber Dam Punch**
6.75" (16cm)
**RDP**



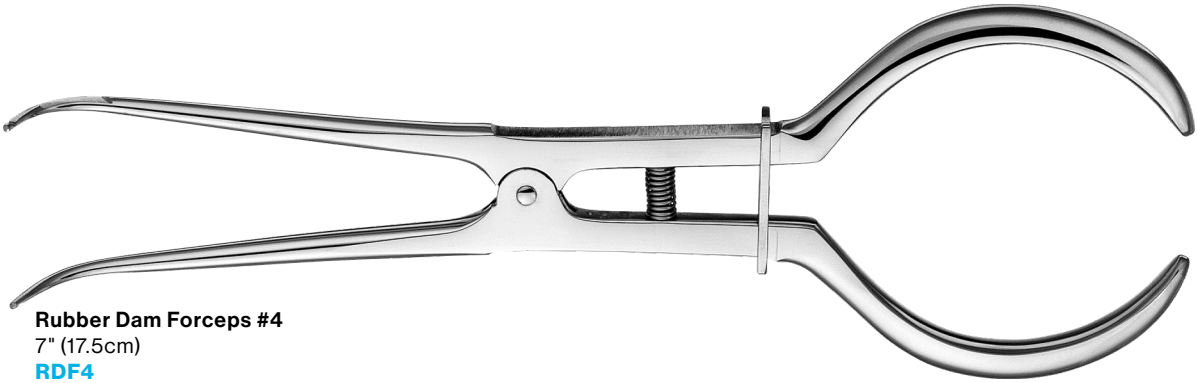

**Rubber Dam Clamp Organizing Board**
4.62" x 2.4" x .375" (11.7 cm x 6.1 cm x 1 cm)
*Store, sterilize and organize with eight pegs that securely hold your clamps. Clamps not included.*
**RDCOB**



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



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



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

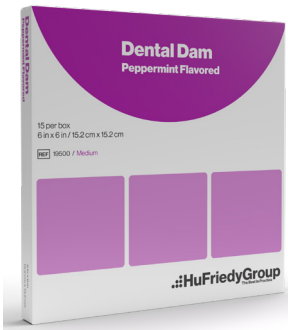



**Rubber Dam Forceps**
6.5" (17cm)
**RDF**

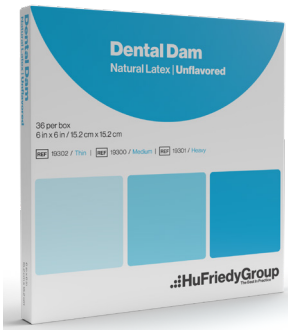
# Dental Dams

Our Dental Dams, available in flavors such as mint and peppermint, keep your field of operation dry for best treatment outcomes. Available in Latex, Non-Latex and Powder Free options.

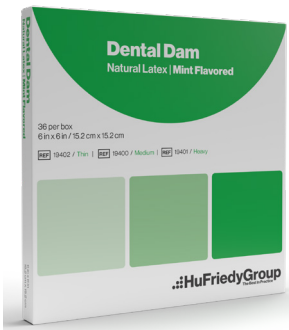
**Learn more about our Dental Dams.**



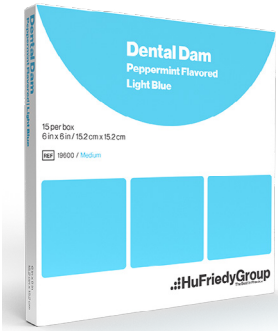

| Dental Dam | |
|---|---|
| *Non-Latex, Powder-Free/Low Protein, Peppermint* | |
| 6"x 6" - 15 per box | |
| Medium | 19500 |



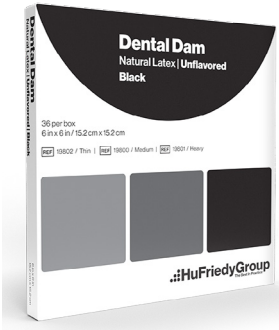

| Dental Dam | |
|---|---|
| *Latex, Powder-Free/Low Protein, Unflavored* | |
| 5"x 5" - 52 per box | |
| Thin | 19102 |
| Medium | 19100 |
| Heavy | 19101 |
| 6" x 6" - 36 per box | |
| Thin | 19302 |
| Medium | 19300 |
| Heavy | 19301 |




| Dental Dam | |
|---|---|
| *Latex, Powder-Free/Low Protein, Mint* | |
| 5" x 5" - 52 per box | |
| Thin | 19202 |
| Medium | 19200 |
| Heavy | 19201 |
| 6" x 6" - 36 per box | |
| Thin | 19402 |
| Medium | 19400 |
| Heavy | 19401 |




| Dental Dam | |
|---|---|
| *Non-Latex, Light Blue, Peppermint* | |
| 6"x 6" - 15 per box | |
| Medium | 19600 |




| Dental Dam | |
|---|---|
| *Latex, Black, Unflavored* | |
| 5"x 5" - 52 per box | |
| Thin | 19702 |
| Medium | 19700 |
| Heavy | 19701 |
| 6" x 6" - 36 per box | |
| Thin | 19802 |
| Medium | 19800 |
| Heavy | 19801 |

# 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

The following mirrors are concave.

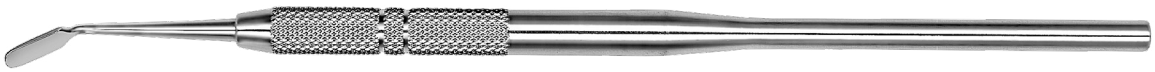
2 x 7 mm



**1 Small Rectangular**

Round, 1 Ring **MM1**

3 x 9 mm



**2 Medium Rectangular**

Round, 2 Rings **MM2**

4 x 12 mm



**3 Large Rectangular**

Round, 3 Rings **MM3**

2.5 mm



**Small Round**

Round **MMRS**

4.5 mm



**Large Round**

Round **MMR**

## Micro Mirrors

The following Micro Mirrors are compatible with these mirror handles: 10-130-70, 10-130-08, SHDPV, and SHTMBH.




3 mm **Micro Mirror Round**
**MM4**




5 mm **Micro Mirror Round**
**MM5**



2 x 7 mm **Micro Mirror**
**MM7**




3 x 9 mm **Micro Mirror 3**
**MM8**

## Mirror Handles




**7 Mini Blade Scalpel Handle**
**10-130-70**




**8 Mini Blade Scalpel Handle**
**10-130-08**




**Microsurgical Scalpel Handle, Stainless Steel**
**SHDPV**



**Microsurgical Scalpel Handle, Titanium**
**SHTMBH**



**1 Mirror Handle**
**MH6692K**
*Not compatible with micro mirrors.*

## Curettes




2 x 6 mm

3 x 6 mm

| 1 Velvart | |
|---|---|
| #6 | **MMVEL1** |




3.5 mm

3.5 mm

| 2 Velvart | |
|---|---|
| #6 | **MMVEL2** |




**1 Abou-Rass Apical Surgical Curette SE**

#40 **MAR-SC1**




**2 Abou-Rass Apical Surgical Curette SE**

#40 **MAR-SC2**




**3 Abou-Rass Apical Surgical Curette SE**

#40 **MAR-SC3**




**4 Abou-Rass Apical Surgical Curette SE**

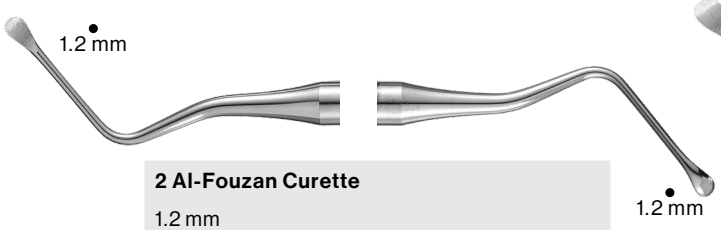
#40 **MAR-SC4**




**1 Al-Fouzan Curette**

1.0 mm

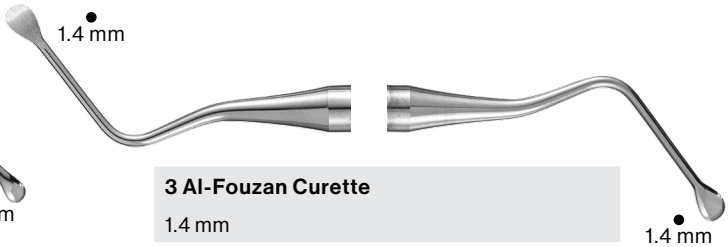
#6 **MCAF1**




**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**

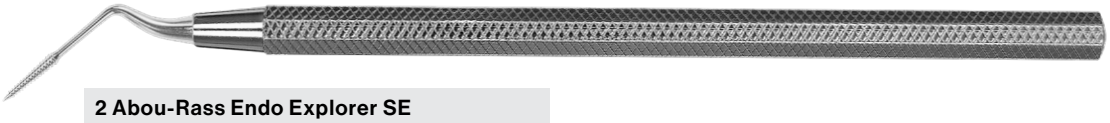
**Refer to page A903 for a detailed listing of Prof. Elio Berutti and Prof. Damiano Pasqualini Microsurgical Endo Kit**

## Explorers



**1 Abou-Rass Endo Explorer DE**

#33 **MAR-EX1**



**2 Abou-Rass Endo Explorer SE**

#41 **MAR-EX2**



**3 Abou-Rass Calibrated Endo Explorer DE**

#1 **MAR-EX3**



**4 Abou-Rass Endo Explorer SE**

#40 **MAR-EX4**



**5 Abou-Rass Endo Explorer SE**

#40 **MAR-EX5**



**6 Abou-Rass Endo Explorer SE**

#40 **MAR-EX6**



**1 Al-Fouzan Endo Explorer**

#41 **EXAF1**



**2 Al-Fouzan Endo Explorer**

#41 **EXAF2**



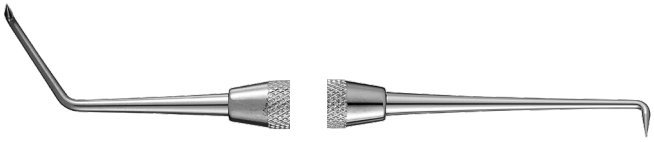
**1 Al-Fouzan Endo Explorer, Left**

#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**




**Berutti Pasqualini Explorer/Debriber**

Black Line **MBP-EX1**



**Micro DE Explorer**

#41 **MEX1**

## Pluggers




**Berutti Pasqualini Plugger**

0.5 mm & 0.7 mm

Black Line **MBP-PLG1**



**Berutti Pasqualini Plugger**
0.5 mm
Black Line **MBP-PLG2**



**Berutti Pasqualini Plugger**
0.7 mm
Black Line **MBP-PLG3**



**1 Retro Filling DE Plugger**
0.80 mm
#41 **PLGRF1**



**2 Retro Filling DE Plugger**
1.10 mm
#41 **PLGRF2**



**Velvart Endo Plugger**
0.25 mm / 0.33 mm
#41 **PLGVEL56**



**Khayat Endo Plastic Filling Instrument**
#6 Satin Steel **PFI8ABK6**

Refer to page A902 for a detailed listing of
Dr. Bertrand Khayat Endodontic Surgical Kit



**Left Apical Micro-Retro Filling Instrument**
#41 **MRFL**



**Right Apical Micro-Retro Filling Instrument**
#41 **MRFR**

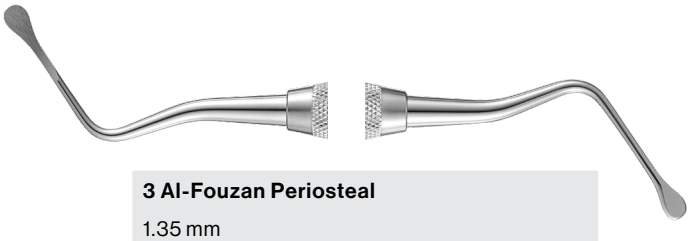
## Periosteal Elevators



**1 Al-Fouzan Periosteal**
0.80 mm
#6 **MPAF1**



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



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

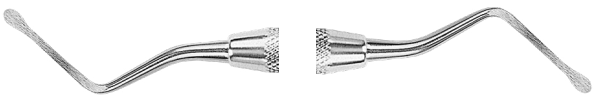


**Berutti Pasqualini Elevator**
1.4 mm
Black Line **MBP-E1**

## Excavators



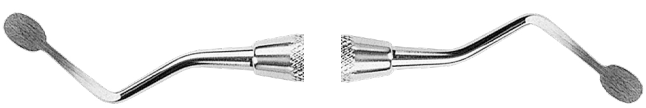
**1 Abou-Rass Endo Excavator DE**
1 mm
#41 **MAR-C1**



**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**

#41 **MAR-SAC.5**




**1 Abou-Rass Straight Apical Condenser**

#41 **MAR-SAC1**




**1.5 Abou-Rass Straight Apical Condenser**

#41 **MAR-SAC1.5**




**2 Abou-Rass Straight Apical Condenser**

#41 **MAR-SAC2**




**3 Abou-Rass Straight Apical Condenser**

#41 **MAR-SAC3**




**.5 Abou-Rass Angulated Apical Condenser**

#41 **MAR-AAC.5**




**1 Abou-Rass Angulated Apical Condenser**

#41 **MAR-AAC1**




**1.5 Abou-Rass Angulated Apical Condenser**

#41 **MAR-AAC1.5**




**2 Abou-Rass Angulated Apical Condenser**

#41 **MAR-AAC2**




**3 Abou-Rass Angulated Apical Condenser**

#41 **MAR-AAC3**




**1 Abou-Rass Straight Burnisher**

#40 **MAR-SB1**




**2 Abou-Rass Straight Burnisher**

#40 **MAR-SB2**




**3 Abou-Rass Straight Burnisher**

#40 **MAR-SB3**




**4 Abou-Rass Straight Burnisher**

#40 **MAR-SB4**




**5 Abou-Rass Straight Burnisher**

#40 **MAR-SB5**




**1 Abou-Rass Angled Burnisher**

#40 **MAR-B1**




**2 Abou-Rass Angled Burnisher**

#40 **MAR-B2**



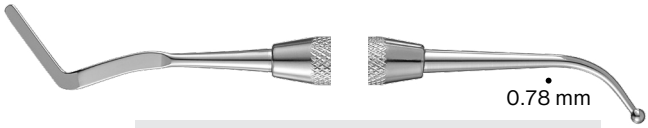

**3 Abou-Rass Angled Burnisher**

#40 **MAR-B3**



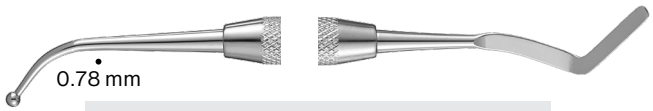

**4 Abou-Rass Angled Burnisher**

#40 **MAR-B4**



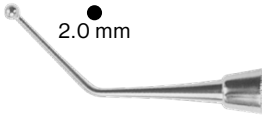

**Al-Fouzan Burnisher, Left**

| | |
|---|---|
| #41 | **MBPFIAFL** |




**Al-Fouzan Burnisher, Right**

| | |
|---|---|
| #41 | **MBPFIAFR** |




**5 Abou-Rass Angled Burnisher**

| | |
|---|---|
| #40 | **MAR-B5** |




**Berutti Pasqualini Spatula/Burnisher**

| | |
|---|---|
| Black Line | **MBP-CB1** |




**Large Left Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBLL** |




**Large Right Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBRL** |




**Medium Right Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBRM** |



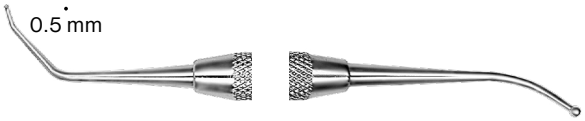

**Medium Left Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBLM** |




**Small Right Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBRS** |




**Small Left Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBLS** |




**Universal Small Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBUS** |




**Universal Medium Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBUM** |




**Universal Large Micro-Condenser/Burnisher**

| | |
|---|---|
| #41 | **MCBUL** |

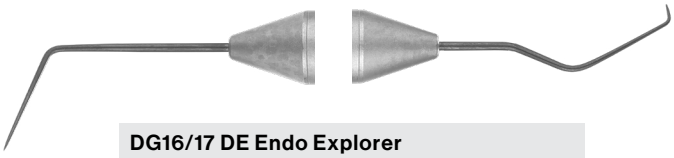
# Explorers

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.

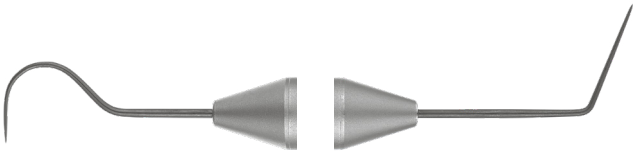
**Learn more about our Explorers.**




| 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 |

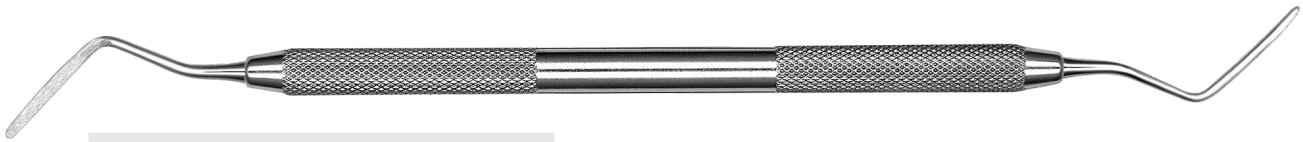


| DG16/23 DE Endo Explorer | |
|---|---|
| Black Line | EXDG16/23X |
| #31 | EXDG16/23 |

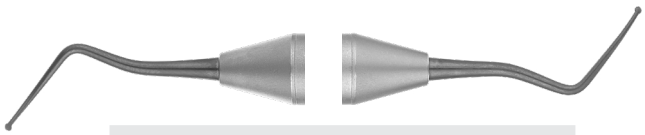
# Excavators

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.

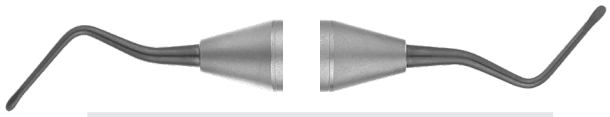
**Learn more about our Excavators.**



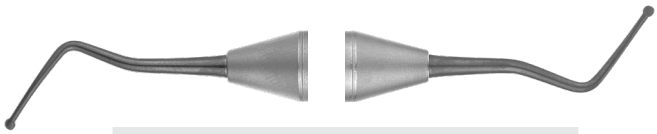
| **2 Glick DE Endo Excavator** | |
|---|---|
| 1.5 mm | |
| #41 | **EXCGL2** |



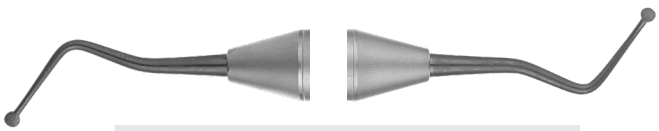
| **31L DE Endo Excavator** | |
|---|---|
| 1 mm | |
| Black Line | **EXC31LX** |
| #6 | **EXC31L6** |
| #41 | **EXC31L** |



| **31W DE Oval Spoon Endo Excavator** | |
|---|---|
| 1.3 mm | |
| Black Line | **EXC31WX** |
| #6 | **EXC31W6** |
| #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.**



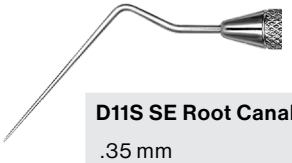

| **GP1 SE Root Canal Spreader** | |
|---|---|
| .25 mm | |
| Black Line | RCSGP1X |
| #6 | RCSGP16 |
| #41 | RCSGP1 |



| **1S Wakai SE Root Canal Spreader** | |
|---|---|
| .30 mm | |
| #41 | RCSW1S |



| **2S Wakai SE Root Canal Spreader** | |
|---|---|
| .40 mm | |
| #41 | RCSW2S |



| **D11S SE Root Canal Spreader, Thin** | |
|---|---|
| .35 mm | |
| #41 | RCSD11S |



| **D11 SE Root Canal Spreader, Standard** | |
|---|---|
| .40 mm | |
| Black Line | RCSD11X |
| #6 | RCSD116 |
| #41 | RCSD11 |



| **D11T SE Root Canal Spreader, Thinner** | |
|---|---|
| .23 mm | |
| Black Line | RCSD11TX |
| #6 | RCSD11T6 |
| #41 | RCSD11T |



| D11TS SE Root Canal Spreader | |
|---|---|
| Black Line | RCSD11TSX |
| #41 | RCSD11TS |



| MA57 SE Root Canal Spreader | |
|---|---|
| Black Line | RCSMA57X |



| ISO Size 30 Endo Spreader | |
|---|---|
| .30 mm | |
| #41 | RCS30 |



| ISO Size 40 Endo Spreader | |
|---|---|
| .40 mm | |
| #41 | RCS40 |



| ISO Size 50 Endo Spreader | |
|---|---|
| .50 mm | |
| #41 | RCS50 |



| ISO Size 60 Endo Spreader | |
|---|---|
| .60 mm | |
| #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 eight popular designs.




**D11NT SE Root Canal Spreader**
.30 mm
#7 **RCSD11NT**



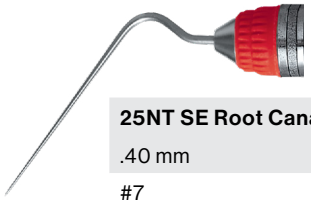
**D11TNT SE Root Canal Spreader**
.23 mm
#7 **RCSD11TNT**



**D11TSNT SE Root Canal Spreader**
.25 mm
#7 **RCSD11TSNT**



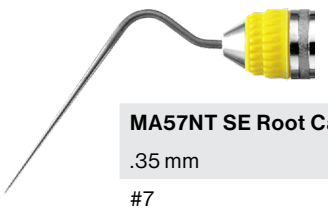
**25SNT SE Root Canal Spreader**
.25 mm
#7 **RCS25SNT**



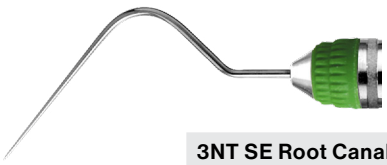
**25NT SE Root Canal Spreader**
.40 mm
#7 **RCS25NT**




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



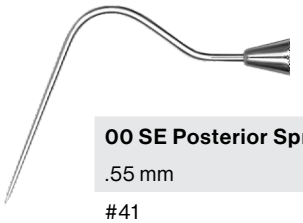
**MA57NT SE Root Canal Spreader**
.35 mm
#7 **RCSMA57NT**



**3NT SE Root Canal Spreader**
.35 mm
#7 **RCS3NT**

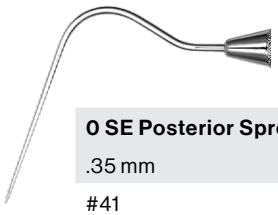


**3 SE Root Canal Spreader**
.35 mm
#41 RCS3



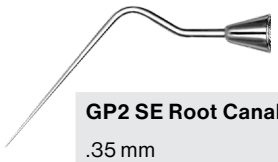
**00 SE Posterior Spreader**
.55 mm
#41 RCS00P

**00 Anterior Root Canal Spreader**
.55 mm
#41 RCS00A

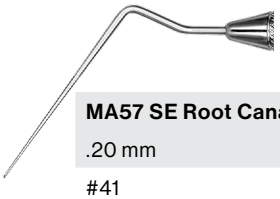


**0 SE Posterior Spreader**
.35 mm
#41 RCS0P

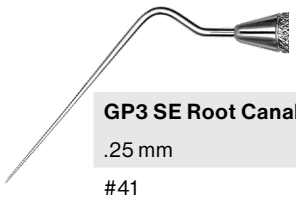
**0 Anterior Root Canal Spreader**
.35 mm
#41 RCS0A



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



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

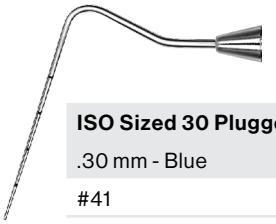


**GP3 SE Root Canal Spreader**
.25 mm
#41 RCSGP3

# Pluggers

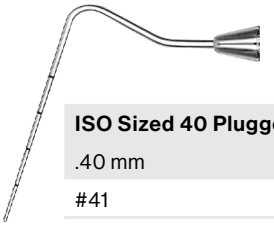
Our variety of pluggers give the clinician very different working ends for enhanced maneuvering and versatility.

Learn more about our Pluggers.



**ISO Sized 30 Plugger**
.30 mm - Blue

| | |
|---|---|
| #41 | RCP30 |



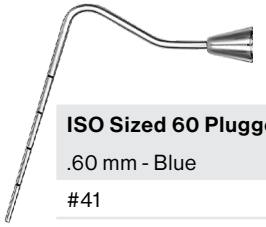
**ISO Sized 40 Plugger**
.40 mm

| | |
|---|---|
| #41 | RCP40 |



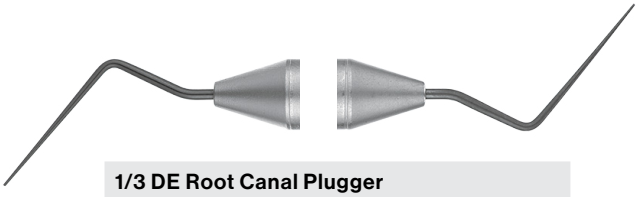
**ISO Sized 50 Plugger**
.50 mm - Yellow

| | |
|---|---|
| #41 | RCP50 |



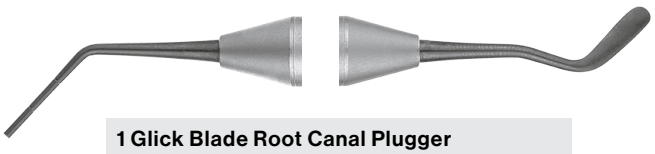
**ISO Sized 60 Plugger**
.60 mm - Blue

| | |
|---|---|
| #41 | RCP60 |



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

| | |
|---|---|
| Black Line | RCP1/3X |
| #41 | RCP1/3 |



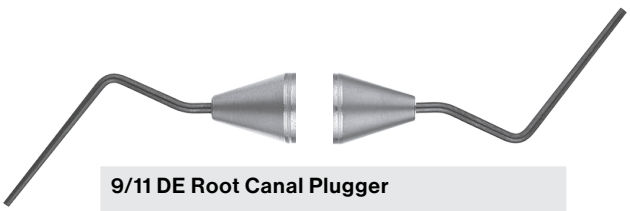
**1 Glick Blade Root Canal Plugger**

| | |
|---|---|
| Black Line | RCPGL1X |
| #41 | RCPGL1 |



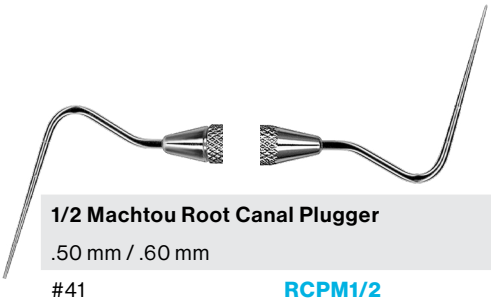
**5/7 DE Root Canal Plugger**
.50 mm / .75 mm

| | |
|---|---|
| Black Line | RCP5/7X |
| #41 | RCP5/7 |



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

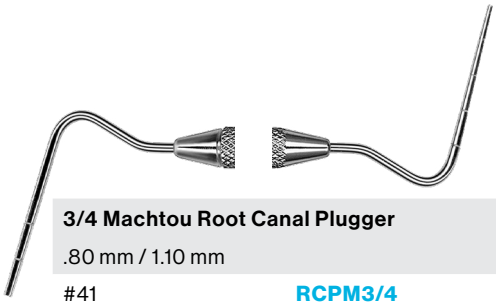
| | |
|---|---|
| Black Line | RCP9/11X |
| #41 | RCP9/11 |



**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**

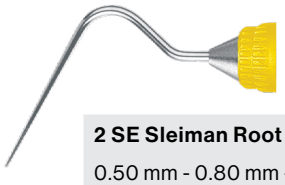
| | |
|---|---|
| #6 | **RCPGL16** |
| #7 | **RCPGL17** |
| #41 | **RCPGL1** |




**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

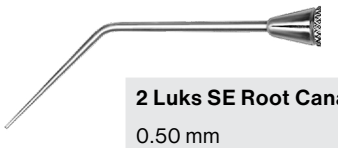
| | |
|---|---|
| #7 | **RCPSL577** |



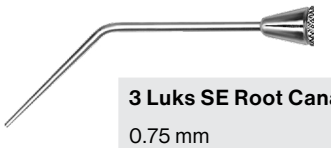
**1 Luks SE Root Canal Plugger**

0.45 mm

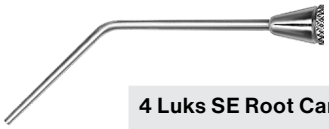
| | |
|---|---|
| #41 | **RCPL1** |



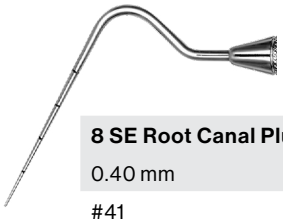
**2 Luks SE Root Canal Plugger**
0.50 mm
#41 **RCPL2**



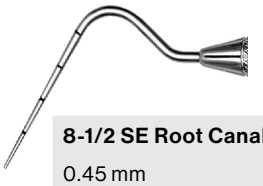
**3 Luks SE Root Canal Plugger**
0.75 mm
#41 **RCPL3**



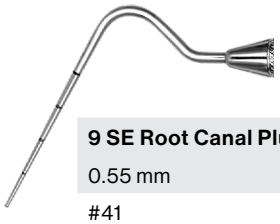
**4 Luks SE Root Canal Plugger**
1.00 mm
#41 **RCPL4**



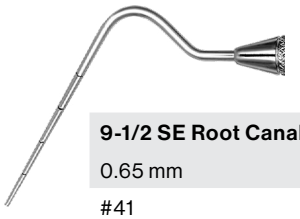
**8 SE Root Canal Plugger**
0.40 mm
#41 **RCP8A**



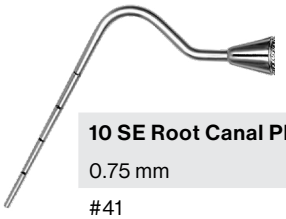
**8-1/2 SE Root Canal Plugger**
0.45 mm
#41 **RCP8-1/2A**



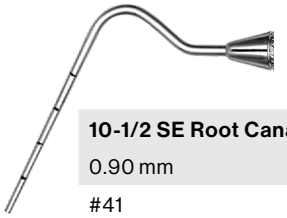
**9 SE Root Canal Plugger**
0.55 mm
#41 **RCP9A**



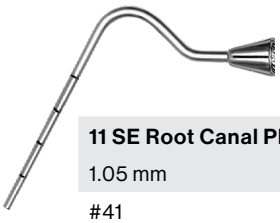
**9-1/2 SE Root Canal Plugger**
0.65 mm
#41 **RCP9-1/2A**



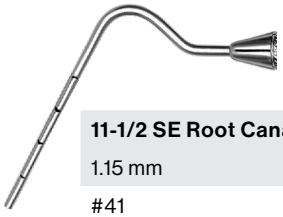
**10 SE Root Canal Plugger**
0.75 mm
#41 **RCP10A**



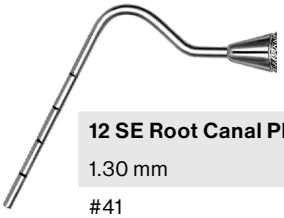
**10-1/2 SE Root Canal Plugger**
0.90 mm
#41 **RCP10-1/2A**



**11 SE Root Canal Plugger**
1.05 mm
#41 **RCP11A**



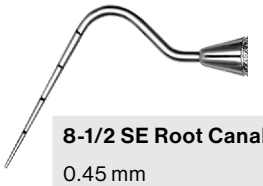
**11-1/2 SE Root Canal Plugger**
1.15 mm
#41 **RCP11-1/2A**



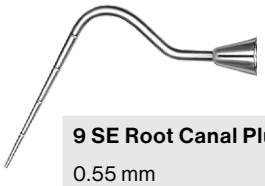
**12 SE Root Canal Plugger**
1.30 mm
#41 **RCP12A**



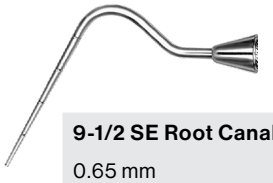
**8 SE Root Canal Plugger**
0.40 mm
#41 **RCP8**



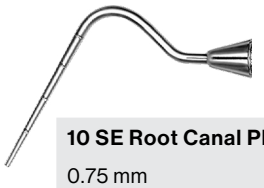
**8-1/2 SE Root Canal Plugger**
0.45 mm
#41 **RCP8-1/2**



**9 SE Root Canal Plugger**
0.55 mm
#41 **RCP9**



**9-1/2 SE Root Canal Plugger**
0.65 mm
#41 **RCP9-1/2**



**10 SE Root Canal Plugger**
0.75 mm
#41 **RCP10**



**10-1/2 SE Root Canal Plugger**
0.90 mm
#41 **RCP10-1/2**



**11 SE Root Canal Plugger**
1.05 mm
#41 **RCP11**



**11-1/2 SE Root Canal Plugger**
1.15 mm
#41 **RCP11-1/2**

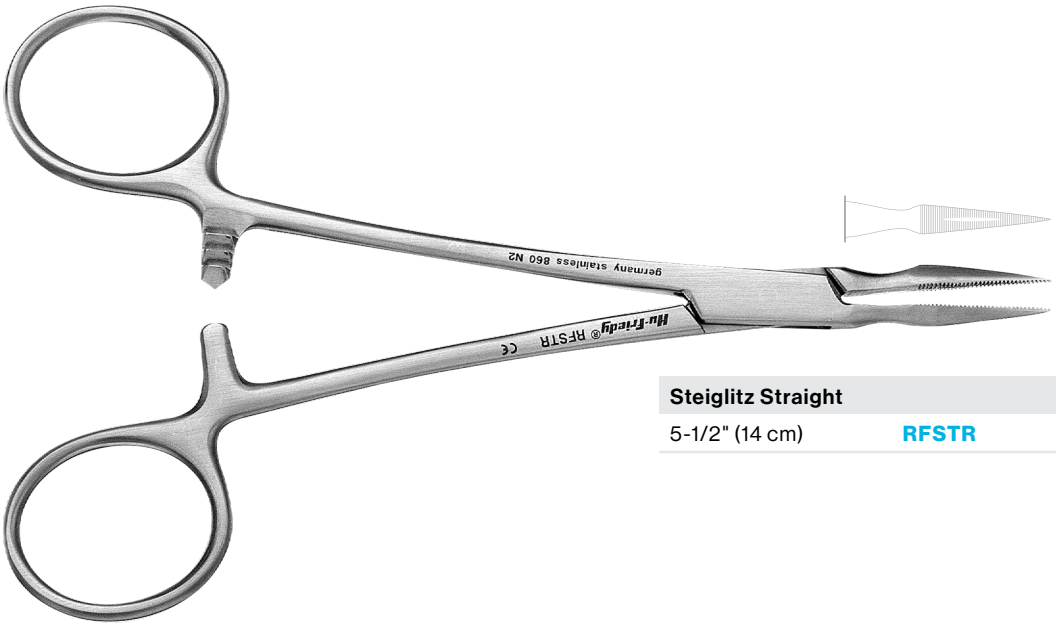


**12 SE Root Canal Plugger**
1.30 mm
#41 **RCP12**

# Post & Silver Point Removal Forceps

Made from high quality stainless steel, our selection of Endodontic Forceps are designed for optimal balance, leverage, and control.

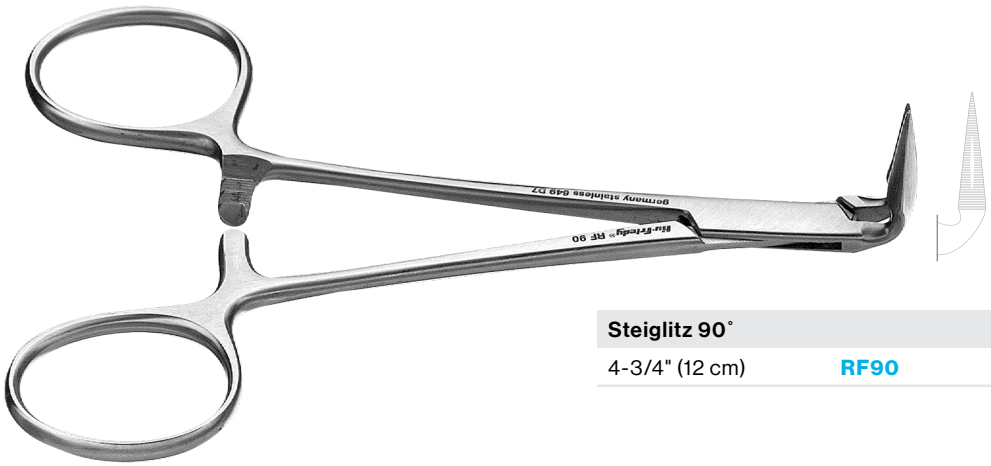
**Learn more about our Post & Silver Point Removal Forceps.**




| Steiglitz Straight | |
|---|---|
| 5-1/2" (14 cm) | **RFSTR** |




| Steiglitz (Archer) 45˚ | |
|---|---|
| 5-1/4" (13-1/2 cm) | **RF45** |




**Steiglitz 90˚**

| | |
|---|---|
| 4-3/4" (12 cm) | **RF90** |




**Peet 45˚**

| | |
|---|---|
| 4-3/4" (12 cm) | **RFP** |

# Rulers




| 6" Stainless Steel Ruler | |
|---|---|
| 6" (15.24 cm) | CLR6 |

# Locking Pliers

These Pliers include a locking feature for easier control of gutta percha points. Locking Pliers are made of high quality stainless steel and are handcrafted to precise specifications.



| 1 Endo Locking Pliers | |
|---|---|
| 6-1/2" (16-1/2 cm) | EPL1 |

| | |
|---|---|
| **Collections & Kits** | **A1002** |
| **Clear Collection™ Instruments for Clear Aligners** | **A1004** |
| **Cutters** | **A1006** |
| **Utility Pliers** | **A1009** |
| **Wire Forming Pliers** | **A1012** |
| **Mathieus** | **A1015** |
| **Hand Instruments** | **A1016** |
| **Accessories** | **A1019** |

# Orthodontic

As an orthodontist, your day is nonstop, facing a steady flow of patients, an overwhelming schedule, plus the desire to create beautiful, functional smiles for each and every patient. We are here to help. With consistent innovations like the Clear Collection™ Instruments for Clear Aligners, we put power and precision into your hands to help you be **The Best in Practice**.

Engineered to provide unrivaled clinical outcomes, our ergonomic designs ensure the comfort and confidence of both you and your patients. This results in a relaxed, calm environment that satisfies patients, parents and practitioners alike.

# Collections & Kits

Being **The Best in Practice** means providing you with the solutions you need. With our array of Orthodontic Collections & Kits, everything an orthodontist needs for everyday procedures is all in one cassette. HuFriedyGroup curated kits with world renowned Key Opinion Leaders so you can carry out procedures with confidence knowing you have every instrument needed.



| Clear Aligner Adjustment Kit | CLEARKIT |
|---|---|
| The Tear Drop | 678-800 |
| The Vertical | 678-801 |
| The Horizontal | 678-802 |
| The Hole Punch, 6mm | 678-803 |
| Curved Crown & Gold Scissors | SCGC |
| Large Thin Orthodontic Cassette | IMORTHLG8 |



| Alexander Kit | KIT-ALEX |
|---|---|
| H5/33 Sickle Scaler, #2 Handle | SH5/33 |
| How Pliers | 678-203 |
| Micro Mini Pin & Ligature Cutter | 678-107 |
| Bird Beak Pliers | 678-304 |
| Mathieu Pliers | 678-330 |
| Hammerhead™ NiTi Pliers | 678-327 |
| Steiner Tying Pliers | 678-222 |
| Universal Cut & Hold Distal End Cutter, Long Handle | 678-101L |
| Old Style Loop Pliers | 678-324 |
| Arch Bending Pliers | 678-307 |
| Large Thin Orthodontic Cassette | IMORTHLG8 |



**Learn more about our Key Opinion Leader Dr. S. Jay Bowman.**



**Learn more about our Key Opinion Leader J. Moody Alexander.**



| Ortho Adjustment Kit | ORTHOKIT1 |
|---|---|
| Universal Cut & Hold Distal End Cutter, Long Handle | 678-101L |
| Slim Micro Cutter | 678-500 |
| Slim Weingart Pliers | 678-501 |
| Bird Beak with Cutter | 678-325 |
| Mathieu Pliers | 678-330 |
| #6 Cone Socket Mirror Handle | MH6 |
| #5 Front Surface Rhodium Single-Sided Cone Socket Mirror | MIR5 |
| Slim Direct Bond Bracket Holder | 678-504 |
| Small Plugger-Picker | 678-907 |
| Large Thin Orthodontic Cassette | IMORTHLG8 |



| Ortho Bonding Kit | ORTHOKIT2 |
|---|---|
| Universal Cut & Hold Distal End Cutter, Long Handle | 678-101L |
| Slim Micro Cutter | 678-500 |
| Band Seating Pliers | 678-205 |
| Mathieu Pliers | 678-330 |
| #6 Cone Socket Mirror Handle | MH6 |
| #5 Front Surface Rhodium Single-Sided Cone Socket Mirror | MIR5 |
| Slim Direct Bond Bracket Holder | 678-504 |
| Band Pusher/Dull Scaler | 678-906 |
| Small Thin Orthodontic Cassette | IMORTHSM8 |



| Ortho Debanding/Debonding Kit | ORTHOKIT3 |
|---|---|
| Universal Cut & Hold Distal End Cutter, Long Handle | 678-101L |
| Slim Weingart Pliers | 678-501 |
| Slim Band Remover Pliers | 678-503 |
| Angulated Bracket Remover Pliers | 678-220L |
| #6 Cone Socket Mirror Handle | MH6 |
| #5 Front Surface Rhodium Single-Sided Cone Socket Mirror | MIR5 |
| H6 Scaler/Picker | 678-914 |
| #23 Shepherd's Hook SE Explorer, #30 Handle | EXS23 |
| Small Thin Orthodontic Cassette | IMORTHSM8 |



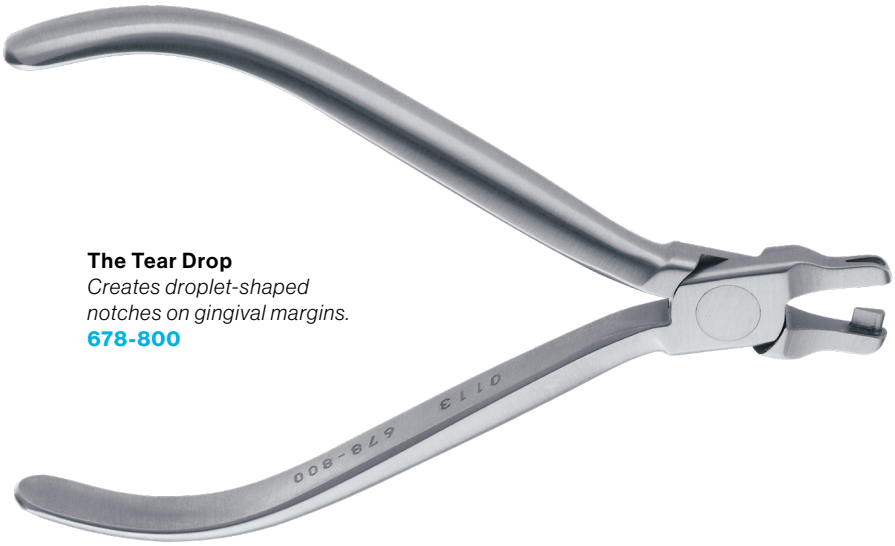
| Ortho ArchWire Adjustment Standard Set-Up | IMORTHOAA |
|---|---|
| Large Ortho Double-Decker Cassette, Green | IM5209-OR |
| Cone Socket Mirror Handle, Satin Steel | MH6 |
| #5 FS CS Mouth Mirror 3 pack | MIR5/3 |
| Ligature Director/Scaler | 678-905 |
| Long Handle Universal Cutter w/hold | 678-101L |
| Hard Wire Cutter 15 Degrees | 678-103 |
| Micro Mini Pin & Ligature Cutter | 678-107 |
| Long Handle Weingart Pliers | 678-201L |
| Direct Bond Bracket Holder (tweezers) | 678-212 |
| Bird Beak Pliers | 678-304 |
| Three Jaw Pliers | 678-302 |
| Mathieu Pliers-Ortho | 678-330 |

Orthodontic

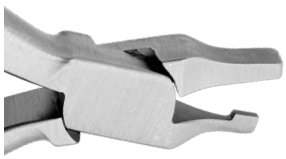
# Clear Collection™ Instruments for Clear Aligners

The innovative Clear Collection™ Instruments for Clear Aligners are designed to accent, individualize and optimize the biomechanics of the “invisible” aligner experience with no heat required.

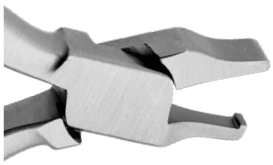
**Learn more about our Clear Collection™ instrument set.**



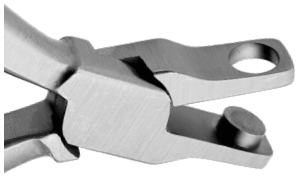

**The Tear Drop**
*Creates droplet-shaped notches on gingival margins.*
**678-800**



**The Vertical**
*Creates rectangular indentions at the mesial or distal line angles on facial and/or lingual of a specific tooth to generate rotational couples.*
**678-801**



**The Horizontal**
*Creates rectangular indentations at the gingival margin to accent individual root torque. Place below a bonded attachment to enhance retention.*
**678-802**



**The Hole Punch**
*Cuts 6 mm half-moon shape on the ginigival margin where bonded buttons are to be placed.*
**678-803**



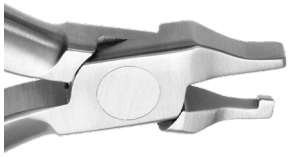
**The Bite Plane**
*Places a bite ramp "out-dent" on the palatal surface in the upper anterior of clear aligners.*
**678-809**



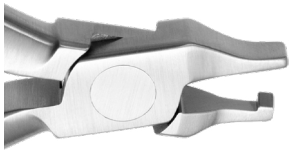
**The Spot**
*Creates 1 mm dimple for spot contacts to accent small individual tooth movements or added aligner retention.*
**678-804**



**The Petite Punch**
*Cuts a 4.5 mm half-moon shape for use on the gingival margin where bonded buttons are to be placed.*
**678-805**



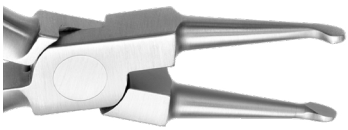
**The Counter Clockwise Wedge**
*Creates indentions at the line angle on the facial and the opposite line angle on the lingual for a specific tooth.*
**678-807**



**The Clockwise Wedge**
*Creates indentions at the line angle on the facial and the opposite line angle on the lingual for a specific tooth.*
**678-808**



**The Bootstrap Punch**
*Cuts precise elongated cutout to accommodate bonded buttons on the labial and lingual sides of mandible and maxillary gumlines.*
**678-810**



**The Eraser**
*Eliminates unwanted or no-longer-needed indentions anywhere on clear aligners.*
**678-811**



**The Precision Aligner Punch™**
*Creates cutouts for incorporating Precision Aligner Buttons® and elastics on the upper and lower molars.*
**678-812**

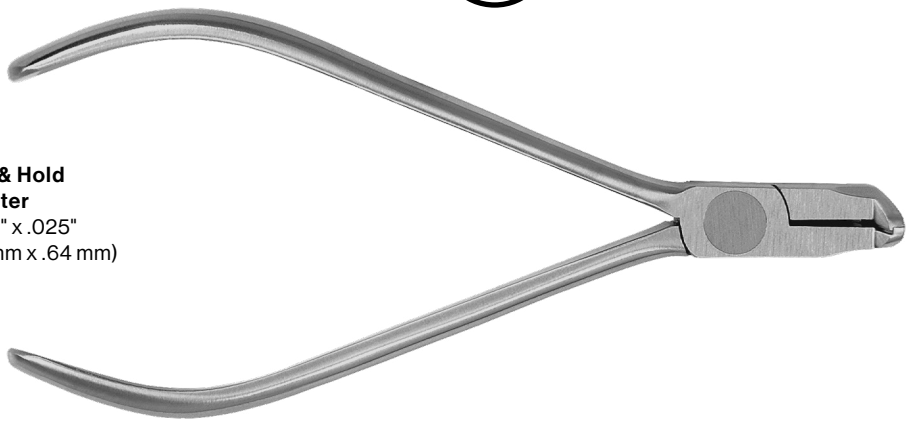


**The Multi Punch**
*Creates precise ellipsoid cutouts on the difficult-to-reach occlusal aspect of clear aligners.*
**678-813**

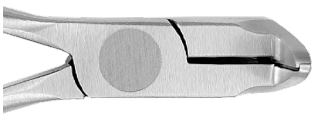
# Cutters

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

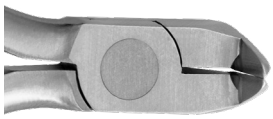
**Learn how to extend the longevity of your cutter with regular sharpening through HuCare.**



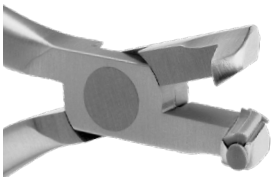
**Universal Cut & Hold Distal End Cutter**
< = .012" to .021" x .025"
(.30 mm – .53 mm x .64 mm)
**678-101**



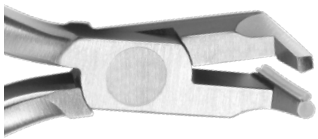
**Universal Cut & Hold Distal End Cutter, Long Handle**
< = .012" to .021" x .025"
(.30 mm – .53 mm x .64 mm)
**678-101L**



**Flush Cut Distal End Cutter, No Hold**
< = .021" x .025"
(.53 mm x .64 mm)
**678-102**



**Flush Cut & Hold Distal End Cutter**
< = .020"
(.51 mm)
**678-111**



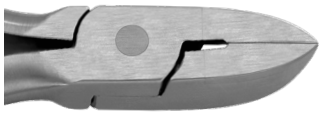
**Slim Flush Cut & Hold Distal End Cutter**
< = .012" to .021" x .025"
(.30 mm — .53 mm x .64 mm)
**678-113**



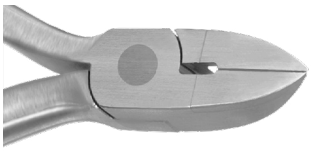
**Lingual Distal End Cutter**
.012" to .018"
(.30mm to .46mm)
**678-700**



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



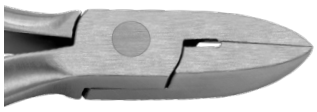
**Hard Wire Cutter**
< = .022" x .028"
**678-104**



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



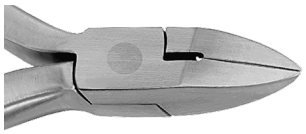
**Mini Pin & Ligature Cutter**
< = .012" (.30 mm)
**678-106**



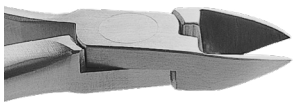
**Micro Mini Pin & Ligature Cutter**
< = .012" (.30 mm)
**678-107**



**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**

# HuCare
## Orthodontic Instrument Care Program





**Through our Warranty Program for Orthodontic Instruments, HuFriedyGroup is pleased to offer free servicing for the life of the instrument.***

When you purchase the highest quality products, it is important to keep them in optimal working condition.

**Sign up to:**

- Protect your investments through regular, free service
- Free up valuable time to focus on providing positive clinical outcomes for your patients
- Ensure accurate servicing by the same HuFriedyGroup artisans that manufactured your instruments

**Visit HuFriedyGroup.com/HuCare-Ortho/SignUp**

*Covered for the life expectancy of product, not life of doctor or practice.

HuFriedyGroup
The Best In Practice

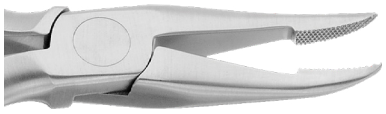
# Utility Pliers

Strong, yet lightweight and perfectly balanced, the dimensions of these instruments are perfectly proportioned, they fit your grasp with unsurpassed ease. Designed to provide superior control with effortless versatility, Our Utility Pliers assure comfort to both you and your patients.

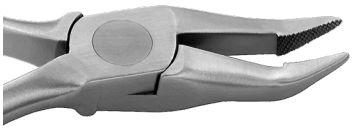
View more Utility Pliers.



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



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



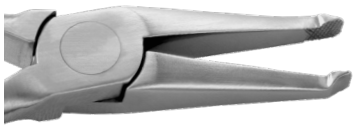
**Lingual Weingart Pliers, 90°**
< = .030" (.76mm)
**678-702-90**



**How Pliers, Straight**
< = .030" (.76mm)
**678-203**



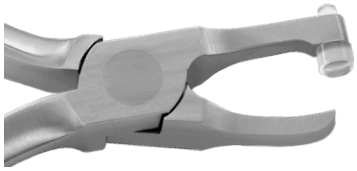
**How Pliers, Offset**
< = .030" (.76mm)
**678-204**



**Band Seating Pliers**
**678-205**



**Adhesive Removing Pliers**
**678-206**



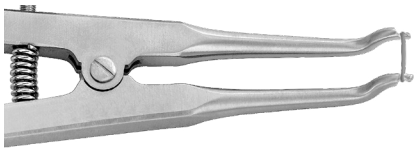
**Band Removing Pliers, Long Beak**
**678-207**



**Band Removing Pliers, Short Beak**
**678-208**



**Slim Band Remover Pliers, Long Beak**
**678-503**



**Force Module Separating Pliers**
**678-210**



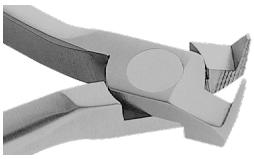
**Coon Style Ligature Tying Pliers**
< = .015" (.38mm)
**678-211**



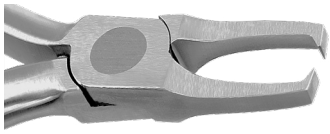
**Steiner Tying Pliers**
< = .015" (.38mm)
**678-222**



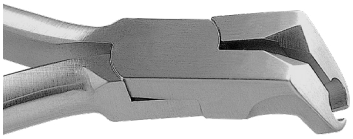
**Band Crimping Pliers**
**678-225**



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



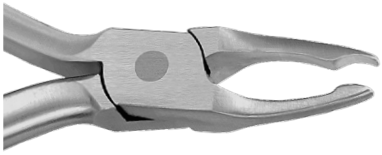
**Bracket Removing Pliers**
**678-219**



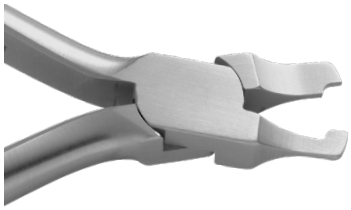
**Angulated Bracket Remover Pliers**
**678-220L**



**Crown & Band Contouring Pliers**
**678-221**



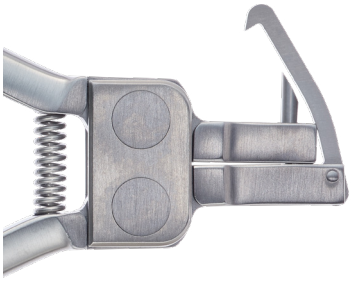
**Slim Crown & Band Contouring Pliers**
**678-221M**



**Band Crimping Pliers with Spring**
**678-225M**



**Lingual Bracket Removing Pliers**
**678-703**

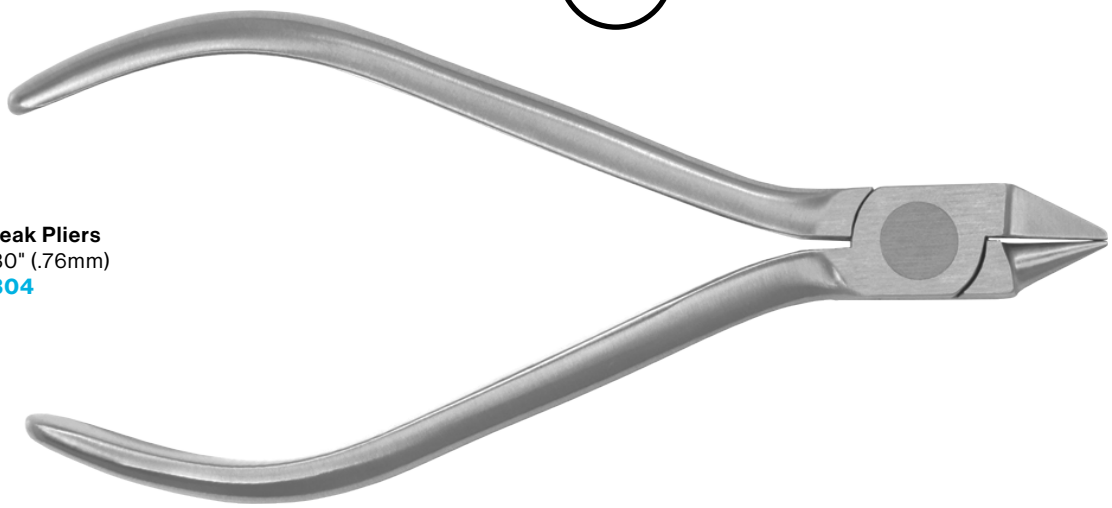


**Lingual Debonding Pliers**
**678-709**

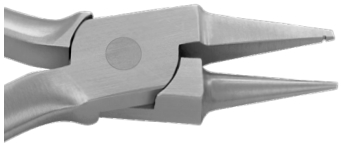
# Wire Forming Pliers

These instruments perform as natural extensions of your professional artistry. Our impeccably smooth finished tips allow you to bend the wire without risk of damage. Whether you are shaping stainless steel or nickel titanium, these hand-finished, precision instrument help you bring your brilliant workmanship to life.

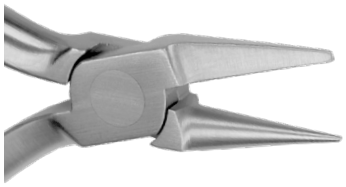
View more Orthodontic Wire Forming Pliers.



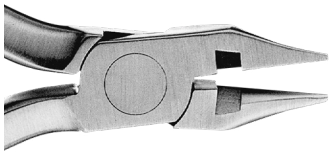
**Bird Beak Pliers**
< = .030" (.76mm)
**678-304**



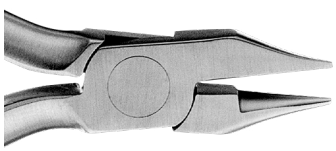
**Light Wire Bird Beak Pliers w/ Groove**
< = .020" (.51mm)
**678-305**



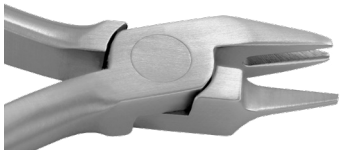
**Light Wire Bird Beak Pliers**
< = .020" (.51mm)
**678-318**



**Bird Beak with Cutter**
< = .022" x .028" (.56mm x .71mm)
**678-325**



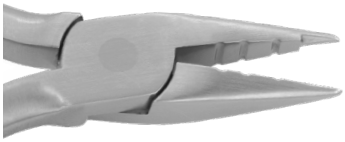
**Long Tapered Bird Beak Pliers**
< = .022" x .028" (.56mm x .71mm)
**678-326**



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



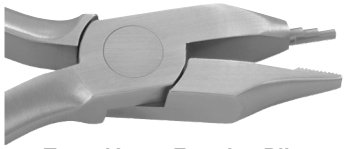
**Mini Three Jaw Pliers**
< = .030" (.76mm)
**678-312**



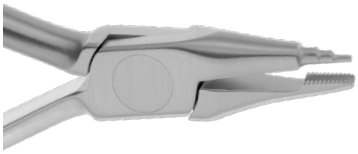
**Jarabak Pliers**
< = .020" (.51mm)
**678-301**



**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**



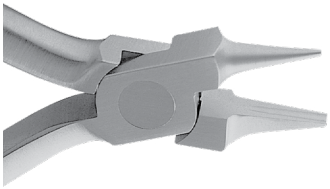
**O'Brien Pliers**
< = .020" (.51mm)
**678-311**



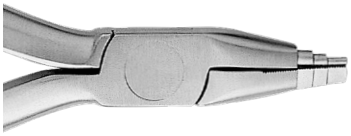
**Marcotte Looping Pliers**
< = .022" x .028" (.56mm x .71mm)
**678-316**



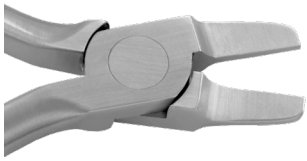
**Nance Loop Forming Pliers**
< = .022" (.53mm)
**678-319**



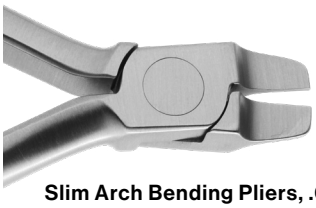
**Optical Pliers**
< = .022" x .028" (.56mm x .71mm)
**678-323**



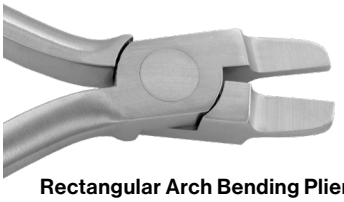
**Old Style Loop Pliers**
< = .022" x .028" (.56mm x .71mm)
**678-324**



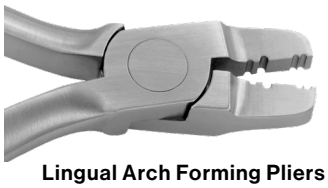
**Arch Bending Pliers, .050"**
< = .022" x .028" (.56mm x .71mm)
**678-307**



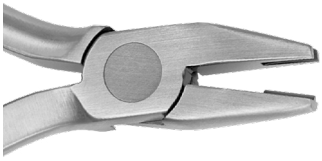
**Slim Arch Bending Pliers, .025"**
< = .022" x .028" (.56mm x .71mm)
**678-307S**



**Rectangular Arch Bending Pliers, .070"**
< = .022" x .028" (.56mm x .71mm)
**678-308**



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



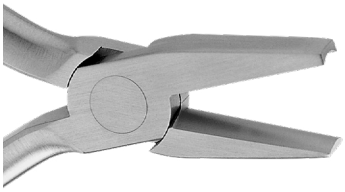
**V-Stop Pliers**
< = .022" x .028" (.56mm x .71mm)
**678-321**



**Hollow Chop Contouring Pliers, 0.4" Dia.**
< = .030" (.76mm)
**678-310**



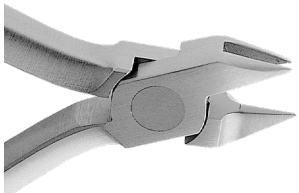
**General Contouring Pliers**
< = .021" x .025" (.53mm x .64mm)
**678-315**



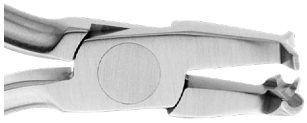
**Hollow Chop Contouring Pliers, 0.5" Dia.**
< = .030" (.76mm)
**678-317**



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



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



**Hammerhead™ NiTi Pliers**
< = .025" (.64mm)
**678-327**



**Slim Hammerhead™ NiTi Pliers**
< = .025" (.64mm)
**678-502**



**Lingual Hammerhead™ NiTi Pliers**
< = .025" (.64mm)
**678-704**



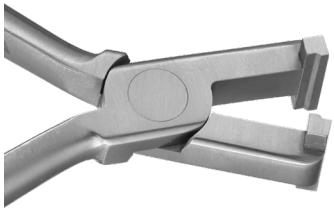
**Lingual Hammerhead™ NiTi Pliers with Serrations**
< = .025" (.64mm)
**678-704SER**



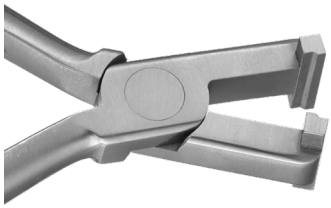
**Torquing Pliers with Key .016"/.018"**
.016"/.018" (.41mm/.46mm)
**678-328-20**



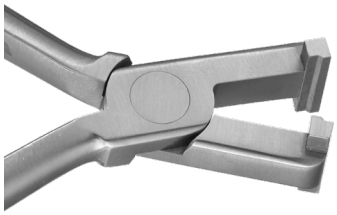
**Torquing Pliers with Key .019"/.022"**
.019"/.022" (.46mm/.56mm)
**678-328-21**



**Step Pliers, 1/2MM**
.020" (1/2mm)
**678-340**



**Step Pliers, 3/4 MM**
.030" (3/4mm)
**678-341**



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

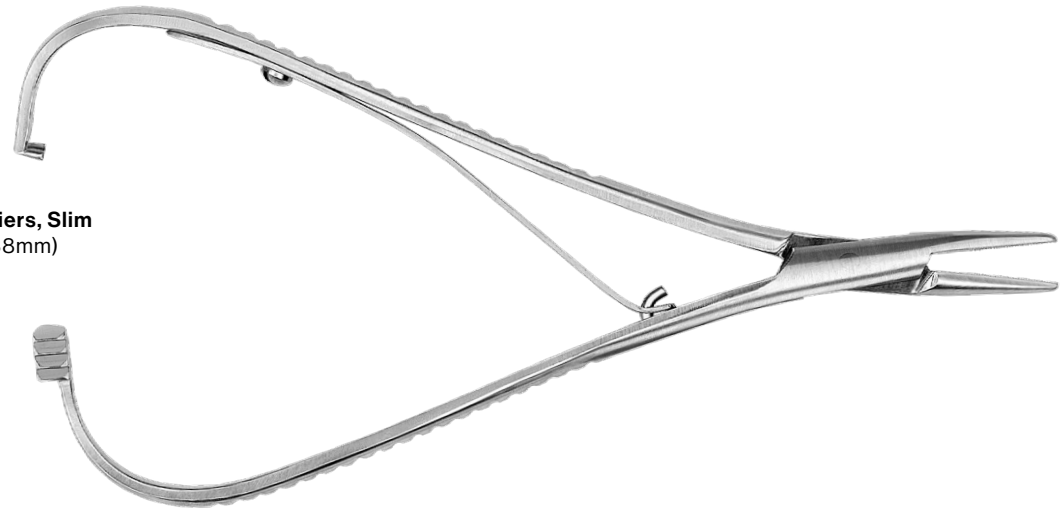


**Hammerhead™ NiTi Pliers**
< = .025" (.64mm)
**678-327**

# Mathieus

Created with the same meticulous attention to detail as our pliers, our mathieus are also forged from Immunity Steel™ Alloy, making them resistant to rust and corrosion.

**Learn more about our Mathieus.**



**Mathieu Pliers, Slim**
< = .015" (.38mm)
**678-330**



**Mathieu Pliers**
< = .015" (.38mm)
**678-331**



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

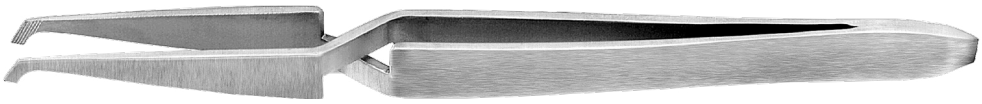


**Mathieu Pliers, Lingual**
< = .015" (.38mm)
**678-705**

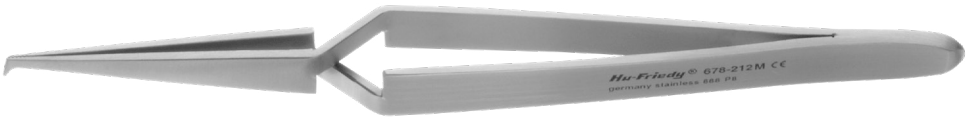
# Hand Instruments

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




**Ultra Slim Direct Bond Bracket Holder**
678-212M



**Slim Direct Bond Bracket Holder**
678-504



**Slim Buccal Tube Holder**
678-505




**Lingual Torquing Key with Picker**
678-708



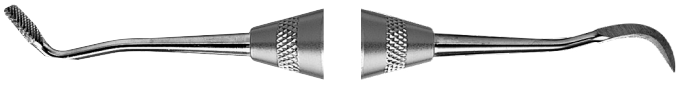
**Distal Cinch Back**
< = .021" x .025" (.53 mm x .64 mm)
**678-506**



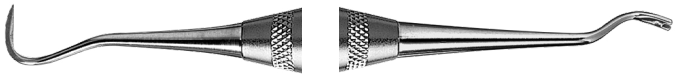
**Lingual Ligature Director**
< = .021" x .025" (.53 mm x .64 mm)
**678-706**



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



**Scaler/Band Pusher**
**678-904**



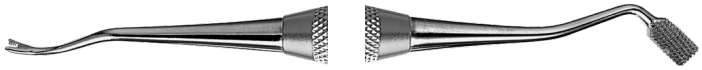
**Ligature Director/Scaler**
**678-905**



**Band Pusher/Dull Scaler**
**678-906**



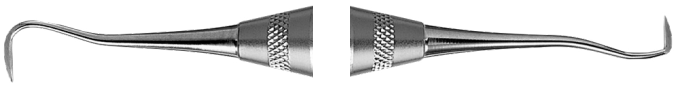
**Small Plugger/Picker**
**678-907**



**Ligature Director/Band Pusher**
**678-908**



**Large Plugger/Picker**
**678-909**



**Dull Scaler**
**678-910**



**Dull Scaler**
**678-911**



**Scaler/Picker**
**678-914**



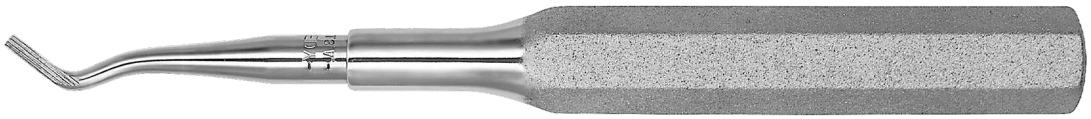
**Picker/Ligature Director**
**678-916**



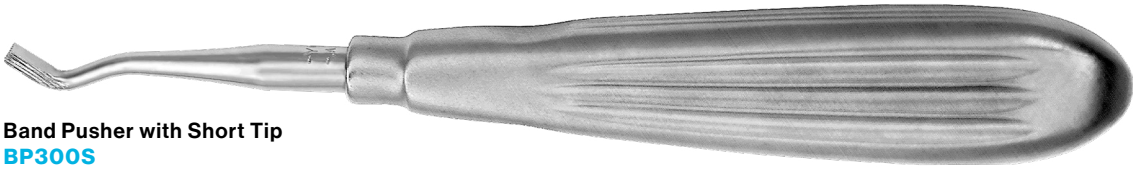
**Ligature Director/Band Pusher**
**678-912**



**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**



**Plugger/Ligature Picker**
**PLPK**



**Ligature Director**
**LDG2**



**Ligature Director**
**LD1**



**Ligature Director/Tucker**
**LDT**




**Lingual Ligature Director, .018"**
.018" (.46mm)
**SNLD1**




**Lingual Ligature Director, .025"**
.025" (.64mm)
**SNLD2**




**Lingual Torquing Key**
.018" (.46mm)
**TK018**




**Lingual Torquing Key, Straight**
.020" (.51mm)
**TK020S**



**Twirl-On Ligature Applicator**
**TWLA**



**Ligature Director**
**WBI-M/R**

# Accessories

**Replacement Blade for 678-206**
QTY: 1 **678-001**

**Replacement Blade for 678-303**
QTY: 1 **678-002**

**Silicone Insert for 678-111**
QTY: 3 **678-011**

**Silicone Insert for 678-113**
QTY: 3 **678-013**

**1/4" Replacement Pads for 678-207, 678-208, 678-503**
QTY: 6 **678-014**

**1/4" Replacement pads for 678-206**
QTY: 6 **678-014A**

**1/8" Replacement Set Screw and Hex Key for 678-303**
QTY: 1 **678-018**

**Torquing Key .016" / .018"**
QTY: 1 **678-020**

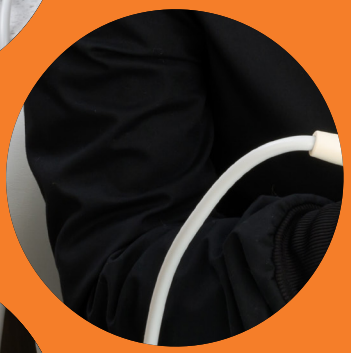
**Torquing Key .019" / .022"**
QTY: 1 **678-021**

**3/16" Replacement Pads for 678-207, 678-208, 678-503**
QTY: 6 **678-036**

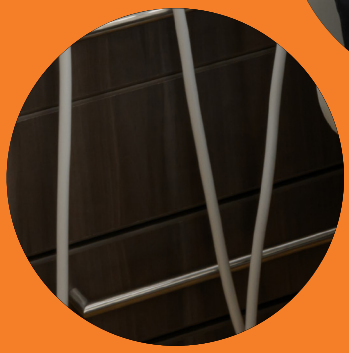
**O-Ring Refills for 678-114**
QTY: 50 **678-114R50**











Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# Power

Our selection of power scaling technology is designed to ensure the comfort of dental patients and professionals. With Air Polishing, Magneto and Piezo Scaling options, you can experience dental instrumentation that will satisfy your clinical objectives and your personal preferences.

| | |
|---|---|
| **Air Polishing** | **B101** |
| **Piezo** | **B201** |
| **Magneto** | **B301** |

| | |
|---|---|
| **PWR Pair** | **B102** |
| PWR Pair Piezo Scaling & Air Polishing Device | B102 |
| PWR Air Polishing Accessories | B103 |
| **PWR Prophylaxis Powder** | **B104** |
| PWR Perio Prophylaxis Powder | B104 |
| PWR Classic Prophylaxis Powder | B105 |

# Air Polishing

Our PWR air polishing products utilize PWR Prophylaxis Powder combined with air and water to supra- and subgingivally remove biofilm and the tough stains caused by everyday foods and beverages. Air polishing also helps remove interproximal biofilm and food debris.

# PWR Pair

The power of all-in-one brings versatile air polishing to every clinician treating every patient. The PWR Pair brings you the power of sub- and supragingival calculus and stain removal, biofilm disruption, and implant cleaning.

**Learn more about all our**
**PWR Piezo Scaling & Air Polishing**

## PWR Pair Piezo Scaling & Air Polishing Device

The PWR Pair utilizes PWR Prophylaxis Powder combined with air and water to sub- and supragingivally remove biofilm, and the tough stains caused by everyday foods and beverages. The PWR Pair also puts the PWR in power scaling. The Pair's Piezo technology allows for a comfortable experience for patients and clinicians. The advanced feedback system gives the clinician perfect control over performance to improve results and increase comfort.




**NEW! PWR Pair Piezo Scaling & Air Polishing Device**
**APPAIR**



APHP120



APHPPERIO

**Your Patient, Your Power. Learn more about the PWR Pair Piezo Scaling & Air Polishing Device by downloading the brochure today.**

# PWR Air Polishing Accessories

## PWR Air Polishing Accessories included with PWR Pair




PWR Air 120° Handpiece
APHP120




PWR Air Perio Handpiece
APHPPERIO

**Did You Know?**
All PWR Pair Air Polishing handpieces are made from steel and resilient to cracking. Practice with the PWR of peace of mind: fewer interruptions and replacements.



| PWR Air Perio Subgingival Tips | |
|---|---|
| Box of 40 | APPERIOTIPS |

| | |
|---|---|
| PWR Air Powder Chamber Prophy | WAPPCPROPHY |
| PWR Air Powder Chamber Perio | APPCPERIO |
| PWR Air Powder Chamber Cap | APPCCAP |
| PWR Air K9 Wrench Tip | APK9 |
| PWR Air Unit Water Supply Hose | APH2OHOSE |
| PWR Air Unit Supply Hose | APAIRHOSE |
| PWR Air O-Ring Set | APORINGS |
| PWR Air Irrigation Circuit Disinfection | APICDKIT |
| PWR Air Unit Water Filter | APFILTER |
| PWR Air Cleaning Needle Kit | APNDLKIT |

## Additional PWR Air Polishing Accessories




PWR Air 90° Handpiece
APHP90

**Want to know more about PWR Piezo Scaling?**
Find PWR Piezo products included with PWR Pair Device on Page B203



# PWR Prophylaxis Powder

PWR Prophylaxis Powders remove supra- and subgingival biofilm, stains and pigmentations along with treating peri-implantitis and cleaning of prosthesis and restorative materials.

**Learn more about all our PWR Piezo Scaling & Air Polishing**

## PWR Perio Prophylaxis Powder

The glycine-based PWR Perio Powder helps remove supra- and subgingival biofilm, periodontal pocket detoxification, implant maintenance, peri-implantitis treatment, fixed orthodontic appliances, and cleaning of prosthesis and restorative materials. PWR Perio Powder comes in a box of two 5.64 oz bottles. PWR Perio Powder is available in mint and neutral flavors with hydrophobic effect, which helps lessen clogging in the PWR Pair.




| PWR Perio Prophylaxis Powder | |
|---|---|
| Mint Flavor, Box of 2 Bottles (5.64 oz each) | AP-PM |
| Neutral Flavor, Box of 2 Bottles (5.64 oz each) | AP-PN |

**See the PWR Pair utilize PWR Prophylaxis Powders in action by requesting an in-office demo today.**

## PWR Classic Prophylaxis Powder

The sodium bicarbonate based PWR Classic Powder helps remove supragingival biofilm, stains, and pigmentations. PWR Classic Powder comes in a box of four 8.82 oz bottles. PWR Classic Powder is available in mint and neutral flavors with hydrophobic effect, which helps decrease clogging in the PWR Pair.




| PWR Classic Prophylaxis Powder | |
|---|---|
| Mint Flavor, Box of 4 Bottles (8.82 oz each) | AP-CM |
| Neutral Flavor, Box of 4 Bottles (8.82 oz each) | AP-CN |

### Tips for PWRful Procedures

PWR Prophylaxis Powders have you covered no matter the situation.

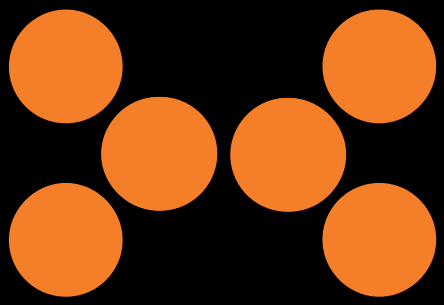
| | Classic | Perio |
|---|---|---|
| Supragingival Biofilm Removal | ● | ● |
| Removal of Stains & Pigmentations on Enamel | ● | |
| Subgingival Biofilm Removal | | ● |
| Periodontal Pocket Detoxification | | ● |
| Implant Maintenance | | ● |
| Peri-Implantitis Treatment | | ● |
| Fixed Orthodontic Appliances | | ● |
| Cleaning of Prosthesis & Restoration Materials | | ● |
| Restorations Maintenance | | ● |

**PWR Piezo** **B202**
PWR Piezo Piezoelectric Scaling Device B202
PWR Pair Piezo Scaling & Air Polishing Device B203

**PWR Piezo Tips** **B204**
PWR Scaling Piezo Tips B204
PWR Perio Piezo Tips B205
PWR Implant Cleaning Piezo Tips B205
PWR Endodontic Piezo Tips B206
PWR Piezo Tip Sets B207

**Piezo Tips** **B208**

**Piezo Reference Guide** **B210**
Characteristics of Tip Movement B210
Piezo Tip Cleaning and Care B212
PWR Piezo Reference B213



# Piezo

Piezoelectric ultrasonic scaling, the dominant technology around the world, is renowned for the gentle yet efficient treatment that it delivers. Discover how our Piezo Tips combine the comfort of piezoelectric scaling with advanced features to elevate your performance and your patients' experience at the same time.

# PWR Piezo

Put the PWR in power scaling with the PWR Piezo and PWR Pair Devices and provide a comfortable experience for patients and clinicians. The advanced feedback system gives the clinician perfect control over performance to improve results and increase comfort.

**Learn more about all our PWR Piezo Scaling Devices**



## PWR Piezo Piezoelectric Scaling Device

Put the PWR in power scaling with the PWR Piezo and provide a comfortable experience for patients and clinicians. The advanced feedback system gives the clinician perfect control over performance to improve results and increase comfort.




**NEW! PWR Piezo Piezoelectric Scaling Device**
**UPPIEZO**

**Did you know? EverCare Service & Repairs provides regular maintenance, service, and repairs for PWR devices. Learn more by clicking here.**

## PWR Pair Piezo Scaling & Air Polishing Device

The PWR Pair utilizes PWR Prophylaxis Powder combined with air and water to sub- and supragingivally remove biofilm, and the tough stains caused by everyday foods and beverages. Air polishing also helps remove interproximal biofilm and food debris. The PWR Pair also puts the PWR in power scaling. The Pair's Piezo technology allows for a comfortable experience for patients and clinicians. The advanced feedback system gives the clinician perfect control over performance to improve results and increase comfort.

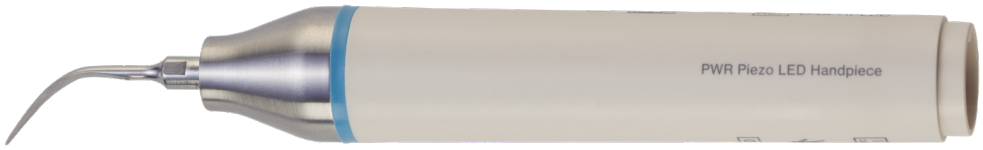



**NEW!** PWR Pair Piezo Scaling & Air Polishing Device
**APPAIR**

**Want to know more about PWR Air Polishing? Flip to Page B103**



## PWR Piezo Accessories included with PWR Piezo and PWR Pair Devices




PWR Piezo LED Handpiece
**UPHPLED**




PWR Piezo Tip P3
**UPP3**




PWR Piezo Tip S1-S
**UPS1S**

**THE PWR TO CHOOSE**
For additional PWR Piezo Tips sold separately, flip to Page B204



PWR Piezo K10 Tip Wrench
**UPK10**

| | |
|---|---|
| PWR Foot Pedal | UPFTPEDAL |
| PWR Piezo Bottle Connection O-Ring Set | UPORING |
| PWR Plastic Bottle, 500 ml | UPBTL |
| PWR Bottle Cap, Grey | UPBTLCAPGY |
| PWR Piezo Peristaltic Water Pump | UPPUMP |

# PWR Piezo Tips

Your volume of patients varies every day as do their needs. Not all patients are the same. Put the PWR in power scaling with our comprehensive variety of PWR Piezo Tips*, compatible with our PWR Piezo and PWR Pair Devices.



## PWR Scaling Piezo Tips

Our selection of PWR Scaling Piezo Tips includes standard piezo tips for calculus removal and biofilm elimination. With six designs to choose from, there is a PWR Piezo Tip no matter the patient.




**S1 PWR Piezo Tip**
**UPS1**




**S2 PWR Piezo Tip**
**UPS2**




**S4 PWR Piezo Tip**
**UPS4**




**S1-S PWR Piezo Tip**
**UPS1S**




**S3 PWR Piezo Tip**
**UPS3**




**S5 PWR Piezo Tip**
**UPS5**

**To learn more about PWR Piezo Tip designs, surfaces and treatments by downloading the PWR Piezo Tip brochure today.**

## PWR Perio Piezo Tips

Our selection of PWR Perio Piezo Tips includes 10 universal and anatomic piezo tips for calculus and biofilm removal. This diverse collection of PWR Perio Piezo Tip designs is perfect for all of your patients' periodontal treatment needs.




**P2 PWR Piezo Tip**
**UPP2**




**P10 PWR Piezo Tip**
**UPP10**




**P12 PWR Piezo Tip**
**UPP12**




**P3 PWR Piezo Tip**
**UPP3**




**P11 PWR Piezo Tip**
**UPP11**




**P13 PWR Piezo Tip**
**UPP13**




**P14 PWR Piezo Tip**
**UPP14**




**P16L PWR Piezo Tip**
**UPP16L**




**P16R PWR Piezo Tip**
**UPP16R**




**P15 PWR Piezo Tip**
**UPP15**

## PWR Implant Cleaning Piezo Tips

The PWR Implant Cleaning Tip is 100% PEEK (high tech plastics) to safely clean the implant surface. The special shape of the tip holder allows for optional access and a perfect view even in posterior regions.



**PWR Piezo Implant Cleaning Tip Holder**
**UPICTH**




**PWR piezo Implant Cleaning Tip**
(Box of 5)
**UPIC1**

## PWR Endodontic Piezo Tips

Discover the PWR of minimally invasive retrograde root canal preparation. PWR Endodontic Retro Piezo Tips assure a Best in Practice solution to the root canal access issue. Their thin and 90° angled structure allows for a conservative cut through a minimum width bone window. These advantages facilitate wound healing and increase patient comfort.

From exposure and removal of root pins to fast and effective removal of calcification in the coronal third of the root and removal of fractured root inserts—the PWR Endodontic Revision Piezo Tips cover the complete spectrum of endodontic revision treatment.




**ER1 PWR Piezo Tip**
**UPER1**




**ER4 PWR Piezo Tip**
**UPER4**




**RD3 PWR Piezo Tip**
**UPRD3**




**ER2 PWR Piezo Tip**
**UPER2**




**ER5 PWR Piezo Tip**
**UPER5**




**RD4 PWR Piezo Tip**
**UPRD4**



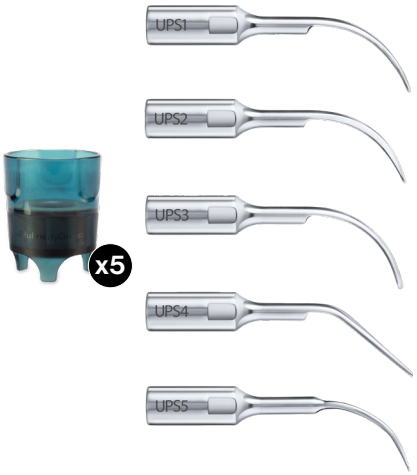

**ER3 PWR Piezo Tip**
**UPER3**



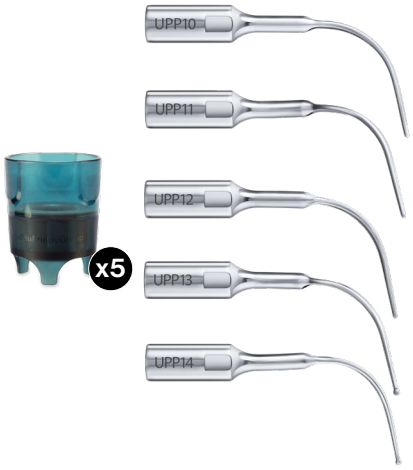

**RD5 PWR Piezo Tip**
**UPRD5**

**To learn more about PWR Piezo Tip designs, surfaces and treatments by downloading the PWR Piezo Tip brochure today.**

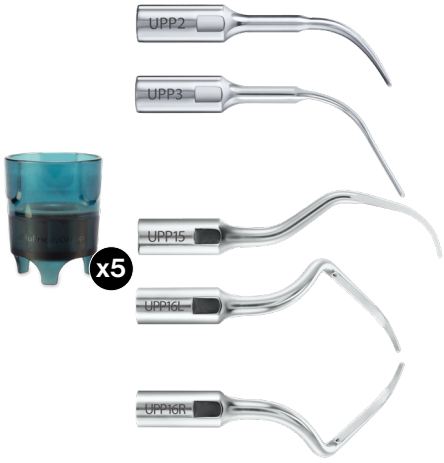
## PWR Piezo Tip Sets



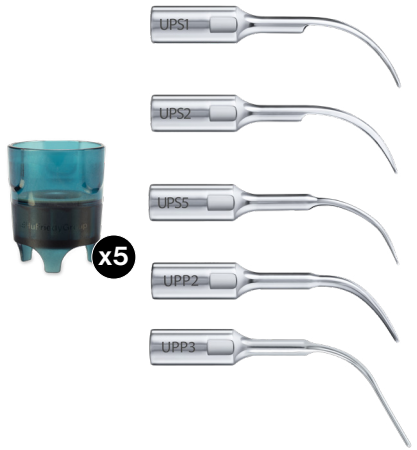

| PWR Piezo Tip Set Scaling | UPSETS |
|---|---|
| S1 PWR Piezo Tip | UPS1 |
| S2 PWR Piezo Tip | UPS2 |
| S3 PWR Piezo Tip | UPS3 |
| S4 PWR Piezo Tip | UPS4 |
| S5 PWR Piezo Tip | UPS5 |
| K10 Tip Wrench (QTY: 5) | UPK10 |




| PWR Piezo Tip Set Perio Maintenance | UPSETPM |
|---|---|
| P10 PWR Piezo Tip | UPP10 |
| P11 PWR Piezo Tip | UPP11 |
| P12 PWR Piezo Tip | UPP12 |
| P13 PWR Piezo Tip | UPP13 |
| P14 PWR Piezo Tip | UPP14 |
| K10 Tip Wrench (QTY: 5) | UPK10 |




| PWR Piezo Tip Set Perio Treatment | UPSETPT |
|---|---|
| P2 PWR Piezo Tip | UPP2 |
| P3 PWR Piezo Tip | UPP3 |
| P15 PWR Piezo Tip | UPP15 |
| P16L PWR Piezo Tip | UPP16L |
| P16R PWR Piezo Tip | UPP16R |
| K10 Tip Wrench (QTY: 5) | UPK10 |




| PWR Piezo Tip Set Maintenance | UPSETM |
|---|---|
| S1 PWR Piezo Tip | UPS1 |
| S2 PWR Piezo Tip | UPS2 |
| S5PWR Piezo Tip | UPS5 |
| P2 PWR Piezo Tip | UPP2 |
| P3 PWR Piezo Tip | UPP3 |
| K10 Tip Wrench (QTY: 5) | UPK10 |




| PWR Piezo Tip Set Endo Revision | UPSETER |
|---|---|
| ER1 PWR Piezo Tip | UPER1 |
| ER2 PWR Piezo Tip | UPER2 |
| ER3 PWR Piezo Tip | UPER3 |
| ER4 PWR Piezo Tip | UPER4 |
| ER5 PWR Piezo Tip | UPER5 |
| K10 Tip Wrench (QTY: 5) | UPK10 |




| PWR Piezo Tip Set Implant Cleaning | UPSETIC |
|---|---|
| PWR Piezo Tip Implant Cleaning (QTY:5) | UPIC1 |
| PWR Piezo Implant Cleaning Tip Holder | UPICTH |
| K10 Tip Wrench (QTY: 5) | UPK10 |

# Piezo Tips

Our Symmetry S-Series tips are compatible with Symmetry IQ™ Ultrasonic Scaler along with Satelec® and NSK® devices. E-Series tips are compatible with EMS® handpieces.

Learn more about our Piezo Tips.





| P Universal Tip | |
|---|---|
| S-Series | USP |
| E-Series | UEP |



| P10 Tip | |
|---|---|
| S-Series | USP10 |
| E-Series | UEP10 |



| P3 Universal Tip | |
|---|---|
| S-Series | USP3 |
| E-Series | UEP3 |



| S10 Tip | |
|---|---|
| S-Series | USS10 |
| E-Series | UES10 |



| Universal Tip | |
|---|---|
| | USU |



| Replacement S Series Torque Wrench | |
|---|---|
| | USRTW |



| #100 Thin Piezo Tip | |
|---|---|
| S-Series | US100 |
| E-Series | UE100 |



| Straight Tip, Diamond Coated | |
|---|---|
| S-Series | US1D |
| E-Series | UE1D |



| Perio Tip, Left, Diamond Coated | |
|---|---|
| S-Series | US2LD |
| E-Series | UE2LD |



| Perio Tip, Right, Diamond Coated | |
|---|---|
| S-Series | **US2RD** |
| E-Series | **UE2RD** |



| Perio Tip, Left |
|---|
| **US4L** |



| Perio Tip, Right |
|---|
| **US4R** |



| After Five™ Tip, Left |
|---|
| **USAFL** |



| After Five™ Tip, Right |
|---|
| **USAFR** |



| After Five™ Tip, Straight |
|---|
| **USAFS** |

# Piezo Reference Guide



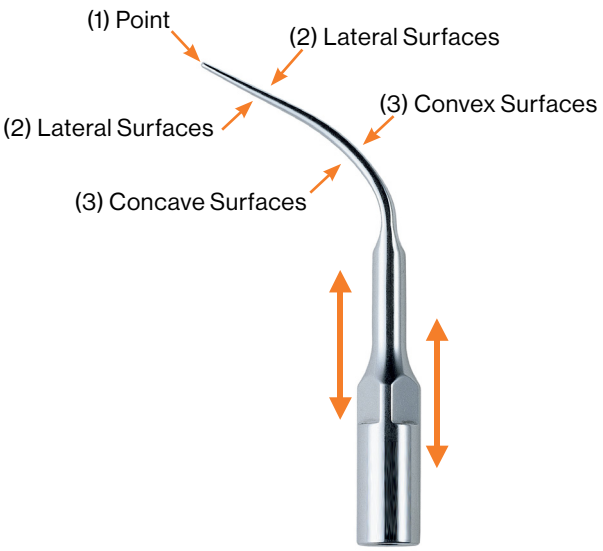
## Characteristics of Tip Movement

The smooth linear movement generated by piezoelectric systems creates a stroke pattern that is similar to hand instrumentation. Adapting the lateral surface of the piezo tip against the tooth surface (similar to a hand instrument) will increase clinical efficiency.

### Essentials of Power Dispersion

- Most of the energy is dispersed at the point of tip (1).
- The lateral surfaces of the tip (2) are moving in a linear pattern, similar to the stroke of a bladed hand instrument.
- Adaptation of this lateral surface provides the most efficient deposit removal.
- Adapt the terminal 2–3 mm of tip for optimal performance.
- When concave front or convex back surfaces (3) are adapted to the tooth surface, the instrument will chatter against the surface rather than effectively remove deposit.

**Power Dispersion**



## Piezo Tip Adaptation

- Adapt the lateral surface to the tooth for optimal performance.
- Maintain tip angulation near zero degrees — parallel to tooth surface.
- To minimize the risk of root damage, never adapt tip at a 90˚ angle.
- Use little or no lateral pressure and let the tip do the work for you.
- When concave front or convex back surfaces are adapted to the tooth surface, the instrument will chatter against the surface rather than effectively instrument.

## Sensory Observations

- Smooth vibration enhances tactile sense for instrumentation.
- The smooth motion of the tip is an excellent option for patients with root sensitivity.
- Piezo tip vibration is very smooth and quiet when adapted correctly on a lateral surface.
- Deposits are pulverized, resulting in a slurry of debris that is visible in the water at the back of the mouth.
- Calculus is generally not removed in big chunks as commonly seen during magnetostrictive instrumentation.





Lateral surface of tip in use

### Best in Practice Fact

**To achieve the greatest efficiency and patient comfort, it is best to adapt the lateral sides of your piezoelectric instrument to the surface of the tooth.**

# Piezo Tip Cleaning and Care

## Cleaning & Sterilization

- Piezo tips remain in the Piezo Torque Wrench during the complete cleaning, disinfection and sterilization reprocessing cycle.
- Clean using ultrasonic cleaner or thermodisinfector.
- Steam sterilize for at least 4 minutes at 270°F/132°C or 30 minutes at 250°F/121°C. Do not heat above 275°F/135°C.
- Recommend at least 30 minute dry time after sterilization cycle.
- Clean, disinfect, inspect and steam sterilize before each use following the respective equipment manufacturer's users instructions.
- Do not expose to phenols, iodophors or dry heat sterilization.
- Detailed care and maintenance instructions are available upon request or go to Hu-Friedy.com.

## Tip Installation

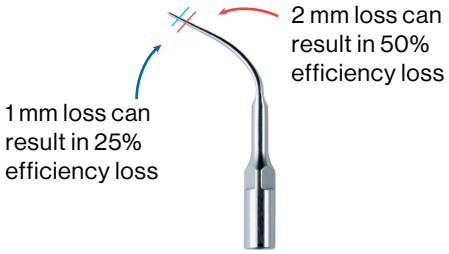
1. Your Hu-Friedy Piezo tip comes with its own Piezo Torque Wrench.
2. Attach tip to handpiece using the Piezo Torque Wrench by aligning the threaded end of the tip to the handpiece.
3. Rotate the Piezo Torque Wrench clockwise. Once the instrument is screwed all the way in, give an extra quarter of a turn to obtain the required torque. Incomplete tightening may cause the tip to become loose or lack vibration.
4. When using the Piezo Torque Wrench without a tip previously inserted into the tip carrier, take the following step: place the Piezo Torque Wrench over the tip by slipping tip through the small hole in the bottom, closed end of the tool. This will position the tip within the Piezo Torque Wrench for safety and convenience.

| Application Chart | S10 | U | 100 | P10 | P3 | 4R 4L | 1D | 2RD 2LD | P | AFS AFL AFR |
|---|---|---|---|---|---|---|---|---|---|---|
| Light to moderate supragingival deposits | ● | ● | ● | | ● | | | | ● | |
| Heavy supragingival deposits | ● | | | ● | | | | | ● | |
| Light to moderate deposits in shallow pockets | | ● | ● | | ● | | ● | | ● | ● |
| Light to moderate deposits in deep periodontal pockets | | | | | ● | | ● | ● | | ● |
| Moderate to heavy deposits in deep periodontal pockets | | | | | | ● | | | | |
| Furcation areas | | | | | | | | ● | | ● |

## Tip Removal

1. Hold the handpiece vertically. Insert the tip through the hole in the bottom of the Piezo Torque Wrench.
2. Depress wrench slightly while rotating to fully secure tip to wrench.
3. Turn the wrench counter-clockwise to loosen and remove tip from handpiece.
4. Once removed from handpiece, do not remove the tip from the wrench carrier.

**Replacement of Worn Tips Actual Size Guide**




## Optimum Efficiency

Scaling efficiency can significantly diminish with worn tips. Inferior performance and poor water delivery can result from worn, damaged, bent, or altered tips. For optimal scaling efficiency, we recommend checking tips regularly for signs of wear.

# PWR Piezo Reference

## PWR Piezo Power Settings Reference

| Tip | PWR Piezo | PWR Pair |
|---|---|---|
| | Recommended Power Setting (Perio/Scaler Mode) | |
| **Scaling** | | |
| UPS1S | 1–2* | 1–2* |
| UPS1 -UPS2 -UPS3 - UPS4 - UPS5 | 1–6* | 1–5* |
| **Perio** | | |
| UPP2 - UPP3 - UPP10 - UPP11 - UPP12 - UPP13 - UPP14 | 1–3* | 1–3* |
| UPP15 - UPP16R - UPP16L | 1–3* | 1–3* |
| **Implant Cleaning** | | |
| UPICTH + UPIC1 | 1–2* | 1–2* |
| **Endo Revision** | | |
| UPER1 | 1–6 | 1–5 |
| UPER2 - UPER3 - UPER4 - UPER5 | 1–3 | 1–3 |
| **Endo Retro** | | |
| UPRD3 - UPRD4 - UPRD5 | 1–3 | 1–3 |

*Can be used with or without "soft mode" function.

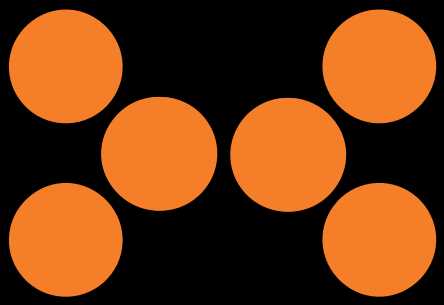
## S-Series Power Settings Cross Reference

| Hu-Friedy | Application | | | | Power Setting | | | |
|---|---|---|---|---|---|---|---|---|
| Tip | Hu-Friedy | Satelec | Nsk | Power | Hu-Friedy Symmetry | Satelec P5 | Satelec Sp Neutron | Nsk Varios |
| USS10 | Scaling | Scaling | Scaling | MED | 2–8 • 1–4 | 7–9 | 8–10 | Min–3 |
| USP10 | Scaling | Scaling | Scaling | MED | 1–4 | 7–8 | 8–10 | Min–3 |
| USP | Scaling | Scaling | Scaling | MED | 2–10 • 1–4 | 7–9 | 8–10 | Min–3 |
| US100 | Scaling | Scaling | Scaling | MED | 4–10 • 1–3 | 4–6 | 6–8 | Min–1 |
| USU | Scaling | Scaling | Scaling | MED | 4–10 • 1–3 | 7–8 | 1–6 | Min–4 |
| USAFS | Scaling | Scaling | Scaling | MED | 1–5 | 7–8 | 8–10 | Min–3 |
| USAFL | Scaling | Scaling | Scaling | MED | 1–5 | 7–8 | 8–10 | Min–3 |
| USAFR | Scaling | Scaling | Scaling | MED | 1–5 | 7–8 | 8–10 | Min–3 |
| USP3 | Perio | Perio | Perio | LOW | 4–10 | 1–3 | 1–4 | Min–4 |
| US4R | Perio | Perio | Perio | LOW | 6–10 | | | |
| US4L | Perio | Perio | Perio | LOW | 1–6 | | | |
| US1D | Perio | Perio | Perio | LOW | 7–10 • 1–6 | | | |
| US2RD | Perio | Perio | Perio | LOW | 1–5 | 1–3 | 1–4 | Min–4 |
| US2LD | Perio | Perio | Perio | LOW | 1–5 | 1–3 | 1–4 | Min–4 |

## Hu-Friedy S-Series Item Code Cross Reference

| Hu-Friedy | USS10 | US100 | USP10 | USP | USU | USP3 | US4R | US4L | US1D | US2RD | US2LD | USAFS | USAFL | USAFR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Nsk Varios | G1 | G6 | G4 | G5 | P20 | P10 | | | | PD3 | PD2 | P20 | P21L | P21R |
| Satelec | S1 | 10Z | 10P | 1S | PFU | H3 | H4R | H4L | H1 | H2R | H2L | | | |

| | |
|---|---|
| **Insert Options** | **B302** |
| Magnetostrictive Insert Designs | B302 |
| **Swivel Inserts** | **B304** |
| Swivel Direct Flow™ Inserts | B304 |
| Satin Swivel Inserts | B306 |
| Power Plus Inserts | B306 |
| Ultrasonic Insert Kits | B307 |
| **Non-Swivel Inserts** | **B308** |
| Streamline™ Classic Inserts | B308 |
| Original Prophy and Prophy Plus Inserts | B308 |
| After Five™ and After Five™ Plus Inserts | B309 |
| Streamline™ Direct Flow Inserts | B309 |
| Streamline™ Plus Inserts | B310 |
| Accessories | B311 |
| Insert Wear Guide | B312 |
| Magnetostrictive Cross Reference Guide | B313 |



# Magneto

Our ultrasonic inserts combine the power, efficiency, and comfort you need to treat a wide range of patients. Available in a variety of different options for tip design, handle style, frequency, and water delivery method, Our ultrasonic inserts allow you to perform at your best.

# Insert Options

Our Magneto Ultrasonic Inserts portfolio includes an array of different types of Inserts. Whether choosing a swivel-based Insert or non-swivel, you will find the Insert perfect for you to help you be **The Best in Practice**.



## Magnetostrictive Insert Designs



**Swivel Direct Flow™ Inserts**



**Swivel™ Inserts**



**Streamline™ Plus Inserts**



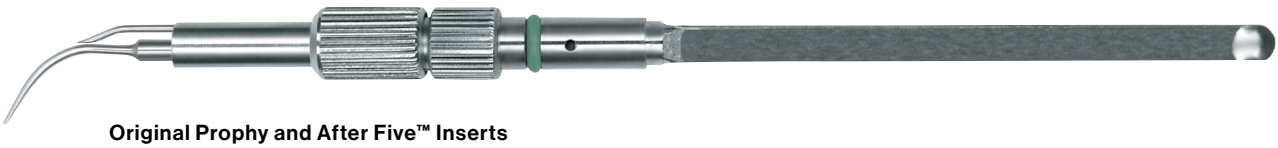
**Streamline™ Direct Flow Inserts**




**Streamline™ Inserts**




**Original Prophy Plus and After Five™ Plus Inserts**



**Original Prophy and After Five™ Inserts**

| Replacement O-Rings | |
|---|---|
| Swivel & Non-Swivel Inserts (package of 12 o-rings) | **UBLKORING** |
| Original Prophy Inserts (package of 12 o-rings) | **UGRNORING** |

# Swivel Inserts

The only insert that unlocks 360° rotation, Swivel gives you the maneuverability and adaptability you want when power scaling. With a slight rolling motion of your fingertips you can eliminate the "start, stop, readjust, start" routine required with traditional inserts.

**Learn more about all our Ultrasonic Insert portfolio.**

## Swivel Direct Flow™ Inserts



| #10 Swivel Direct Flow™ Insert | |
|---|---|
| 25 kHz | UI25SD10 |
| 30 kHz | UI30SD10 |



| #100 Thin Swivel Direct Flow™ Insert | |
|---|---|
| 25 kHz | UI25SD100 |
| 30 kHz | UI30SD100 |



| #1000 Triple Bend Swivel Direct Flow™ Insert | |
|---|---|
| 25 kHz | UI25SD1000 |
| 30 kHz | UI30SD1000 |



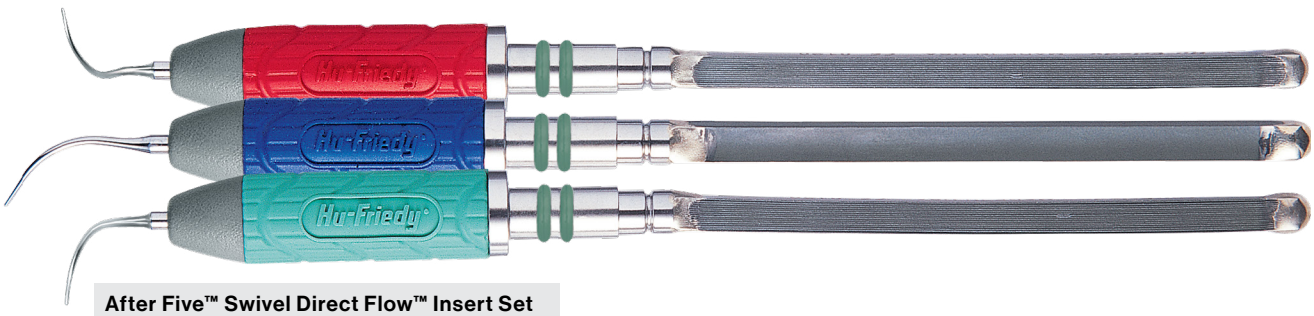
| After Five™ Swivel Direct Flow™ Insert, Left | |
|---|---|
| 25 kHz | UI25SDL |
| 30 kHz | UI30SDL |



| After Five™ Swivel Direct Flow™ Insert, Right | |
|---|---|
| 25 kHz | UI25SDR |
| 30 kHz | UI30SDR |



| After Five™ Swivel Direct Flow™ Insert, Straight | |
|---|---|
| 25 kHz | UI25SDS |
| 30 kHz | UI30SDS |



| After Five™ Swivel Direct Flow™ Insert Set | |
|---|---|
| 25 kHz | UI25SDSET |
| 30 kHz | UI30SDSET |



| XT Triple Bend Swivel Direct Flow™ Insert | |
|---|---|
| 30 kHz | UI30SDXTTB |

## Satin Swivel Inserts



| #10 Universal Swivel Insert | |
|---|---|
| 25 kHz | UI25SS10 |
| 30 kHz | UI30SS10 |



| #100 Thin Swivel Insert | |
|---|---|
| 25 kHz | UI25SS100 |
| 30 kHz | UI30SS100 |



| #1000 Triple Satin Swivel Insert | |
|---|---|
| 25 kHz | UI25SS1000 |
| 30 kHz | UI30SS1000 |



| Swivel XT Insert | |
|---|---|
| 25 kHz | UI25SSXT |
| 30 kHz | UI30SSXT |

Magneto

## Power Plus Inserts



| Power Plus Standard Beveled Swivel Insert | |
|---|---|
| 30 kHz | UI30PPSB |



| Power Plus Standard Conical Swivel Insert | |
|---|---|
| 30 kHz | UI30PPSC |

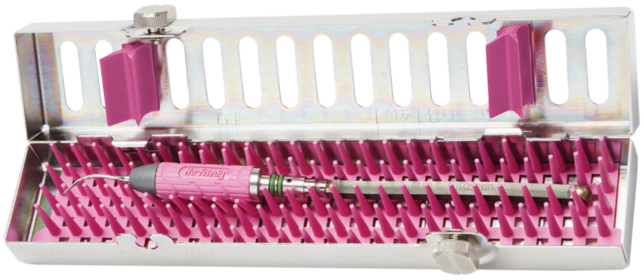


| Power Plus Thin Beveled Swivel Insert | |
|---|---|
| 30 kHz | UI30PPTB |



| Power Plus Thin Conical Swivel Insert | |
|---|---|
| 30 kHz | UI30PPTC |

## Ultrasonic Insert Kits



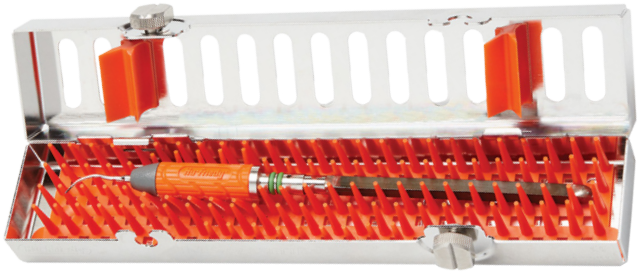
**Ultrasonic Kit #10 Universal**

**IMINSRT10**



**Ultrasonic Kit #100 Thin**

**IMINSRT100**



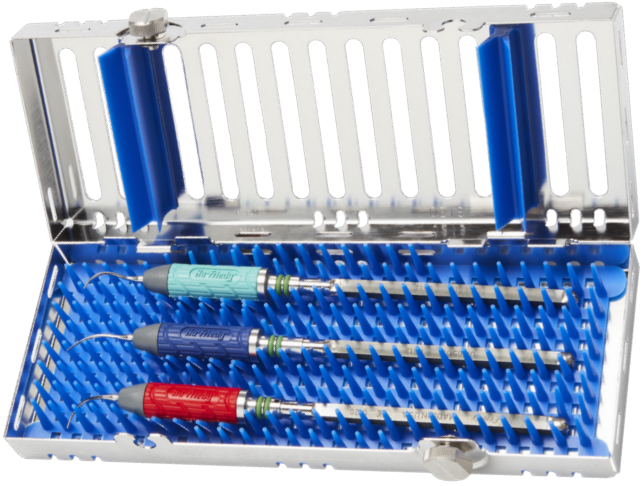
**Ultrasonic Kit #1000 Triple Bend**

**IMINSR1000**



**Ultrasonic Kit XT Triple Bend Insert**

**IMINSRTXTB**



**Ultrasonic Insert Kit Left/Right/Straight**

Includes Left, Right, and Straight

**IMINSRTSET**

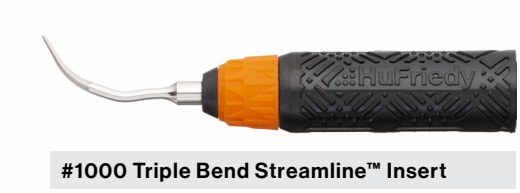
# Non-Swivel Inserts

We offer a wide variety of both color-coded resin as well as steel Non-Swivel Inserts that feature through-tip or fixed water delivery.

Not sure which Insert to choose?
We make the decision making easy.



## Streamline™ Classic Inserts



| #1000 Triple Bend Streamline™ Insert | |
|---|---|
| 25 kHz | UI100025K |
| 30 kHz | UI100030KX |



| #10 Universal Streamline™ Insert | |
|---|---|
| 25 kHz | UI1025K |
| 30 kHz | UI1030KX |



| #100 Thin Universal Streamline™ Insert | |
|---|---|
| 25 kHz | UI25K100S |
| 30 kHz | UI30K100SX |



| #3 Beavertail Streamline™ Insert | |
|---|---|
| 25 kHz | UI325K |
| 30 kHz | UI330KX |

## Original Prophy and Prophy Plus Inserts



| #10 Original Prophy Style Insert | |
|---|---|
| 25 kHz | UI25KP10 |
| 30 kHz | UI30KP10 |



| #10 Prophy Plus Insert | |
|---|---|
| 25 kHz | UI25KP10P |
| 30 kHz | UI30KP10P |

## After Five™ and After Five™ Plus Inserts

| After Five™ Plus Insert - Left | |
|---|---|
| 25 kHz | UI25KSF10L |
| 30 kHz | UI30KSF10L |

| After Five™ Plus Insert - Right | |
|---|---|
| 25 kHz | UI25KSF10R |
| 30 kHz | UI30KSF10R |

| After Five™ Plus Insert - Straight | |
|---|---|
| 25 kHz | UI25KSF10S |
| 30 kHz | UI30KSF10S |

| After Five™ Plus Inserts - Set | |
|---|---|
| 25 kHz | UI25KSFSET |
| 30 kHz | UI30KSFSET |

| After Five™ Insert - Left | |
|---|---|
| 25 kHz | UI25KSL10L |
| 30 kHz | UI30KSL10L |

| After Five™ Insert - Right | |
|---|---|
| 25 kHz | UI25KSL10R |
| 30 kHz | UI30KSL10R |

| After Five™ insert - Straight | |
|---|---|
| 25 kHz | UI25KSL10S |
| 30 kHz | UI30KSL10S |

| After Five™ Inserts - Set | |
|---|---|
| 25 kHz | UI25KSLSET |
| 30 kHz | UI30KSLSET |

## Streamline™ Direct Flow Inserts



| 10 Universal Streamline™ Direct Flow Insert | |
|---|---|
| 25 kHz | UI25SF10 |
| 30 kHz | UI30SF10 |



| 100 Thin Streamline™ Direct Flow Insert | |
|---|---|
| 25 kHz | UI25SF100 |
| 30 kHz | UI30SF100 |



| 1000 Triple Streamline™ Direct Flow Insert | |
|---|---|
| 25 kHz | UI25SF1000 |
| 30 kHz | UI30SF1000 |



| Streamline™ Direct Flow Insert, Left | |
|---|---|
| 25 kHz | UI25SFL |
| 30 kHz | UI30SFL |



| Streamline™ Direct Flow Insert, Right | |
|---|---|
| 25 kHz | UI25SFR |
| 30 kHz | UI30SFR |



| Streamline™ Direct Flow Insert, Straight | |
|---|---|
| 25 kHz | UI25SFS |
| 30 kHz | UI30SFS |



| Streamline™ Direct Flow Insert Set | |
|---|---|
| 25 kHz | UI25SFSET |
| 30 kHz | UI30SFSET |



| Streamline™ Direct Flow Insert | |
|---|---|
| 30 kHz | UI30SFXT |



| XT Triple Bend Streamline™ DF Insert | |
|---|---|
| 30 kHz | UI30SFXTTB |



## Streamline™ Plus Inserts



| Streamline™ Plus #10 Insert | |
|---|---|
| 30 kHz | UI30SP10 |



| Streamline™ Plus #100 Insert | |
|---|---|
| 30 kHz | UI30SP100 |



| Streamline™ Plus #1000 Insert | |
|---|---|
| 30 kHz | UI30SP1000 |



**Streamline™ Plus Left Insert**

| | |
|---|---|
| 30 kHz | UI30SPL |



**Streamline™ Plus Right Insert**

| | |
|---|---|
| 30 kHz | UI30SPR |



**Streamline™ Plus Straight Insert**

| | |
|---|---|
| 30 kHz | UI30SPS |



**Streamline™ Plus XTTB Insert**

| | |
|---|---|
| 30 kHz | UI30SPXTTB |

## Accessories



**Ultrasonic Insert O-Rings**

QTY: 12

| | |
|---|---|
| Black | UBLKORING |
| Green | UGRNORING |

Learn more about all the different types of Ultrasonic Inserts we offer.

## Insert Wear Guide

Worn tips can diminish your scaling efficiency Check your inserts every week to maintain optimal performance.


**After Five™ Left**
**Low – Medium**


**After Five™ Straight**
**Low – Medium**


**After Five™ Right**
**Low – Medium**


**Original Prophy Design**


**#3 Beavertail**


**#10 Universal**
**Low – High**


**#100 Thin**
**Low – Medium**


**#1000 Triple Bend**
**Low – High**


**XT 25kHz Low**

**30kHz**
**Low – Medium**


**XT Triple Bend**
**Low – Medium**


**Power Plus™ Standard**


**Power Plus™ Thin**


**Power Plus™ Thin Beveled**


**Power Plus™ Standard Beveled**

**25% Efficiency Loss (Reorder)**

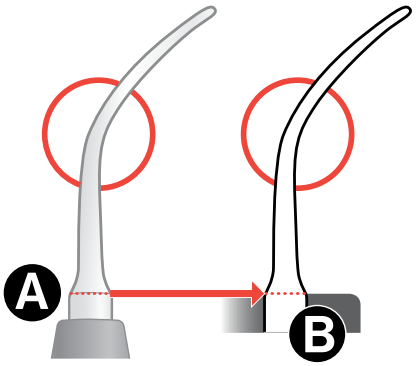
**50% Efficiency Loss (Discard)**

### How To Use Your Wear Guide

1. Locate the diagram of the insert to be measured (use color as guide).
2. Position point Ⓐ to point Ⓑ as shown and/or align the curvature of the tip (circled) to match the guide.
3. Rotate insert until tip is flat against the card.
4. Evaluate tip condition, comparing length to red/blue bars.

**Reorder tips when 25% efficiency loss (blue bar)**
**Discard tip when 50% efficiency loss (red bar)**






**Download and print your own Inserts Wear Guide.**

# Magnetostrictive Cross Reference Guide

## Hu-Friedy Ultrasonic Inserts

| Tip Style | Handle Color | 25 kHz | 30 kHz |
|---|---|---|---|
| **Swivel** | | | |
| #10 Universal | Lavender | UI25SS10 | UI30SS10 |
| #100 Thin | Black | UI25SS100 | UI30SS100 |
| #1000 Triple Bend | Orange | UI25SS1000 | UI30SS1000 |
| Swivel XT | Purple | UI25SSXT | UI30SSXT |
| **Swivel Direct Flow** | | | |
| #10 Universal | Lavender | UI25SD10 | UI30SD10 |
| #100 Thin | Black | UI25SD100 | UI30SD100 |
| #1000 Triple Bend | Orange | UI25SD1000 | UI30SD1000 |
| XT Triple Bend | Purple | UI25SDXTTB | UI30SDXTTB |
| After Five Straight | Dark Blue | UI25SDS | UI30SDS |
| After Five Right | Red | UI25SDR | UI30SDR |
| After Five Left | Green | UI25SDL | UI30SDL |
| Set of 3[1] | Dark Blue, Red, Green | UI25SDSET | UI30SDSET |
| **Streamline Direct Flow** | | | |
| #10 Universal | Lavender | – | UI30SF10 |
| #100 Thin | Black | – | UI30SF100 |
| #1000 Triple Bend | Orange | – | UI30SF1000 |
| XT Triple Bend | Purple | – | UI30SFXTTB |
| After Five Straight | Dark Blue | – | UI30SFS |
| After Five Right | Red | – | UI30SFR |
| After Five Left | Green | – | UI30SFL |
| Set of 3[1] | Dark Blue, Red, Green | – | UI30SFSET |
| **Streamline** | | | |
| #10 Universal | Lavender | UI1025K | UI1030K |
| #100 Thin | Black | UI25K100S | UI30K100S |
| #1000 Triple Bend | Orange | UI100025K | UI100030K |
| #3 Beavertail | Yellow | UI325K | UI330K |
| **Original Prophy Designs** | | | |
| #10 Universal | Metal | UI25KP10 | UI30KP10 |
| #10 Universal PLUS | Green | UI25KP10P | UI30KP10P |
| **After Five – Periodontal Debridement** | | | |
| After Five Straight | Metal | UI25KSL10S | UI30KSL10S |
| After Five Right | Metal | UI25KSL10R | UI30KSL10R |
| After Five Left | Metal | UI25KSL10L | UI30KSL10L |
| Set of 3[1] | Metal | UI25KSLSET | UI30KSLSET |

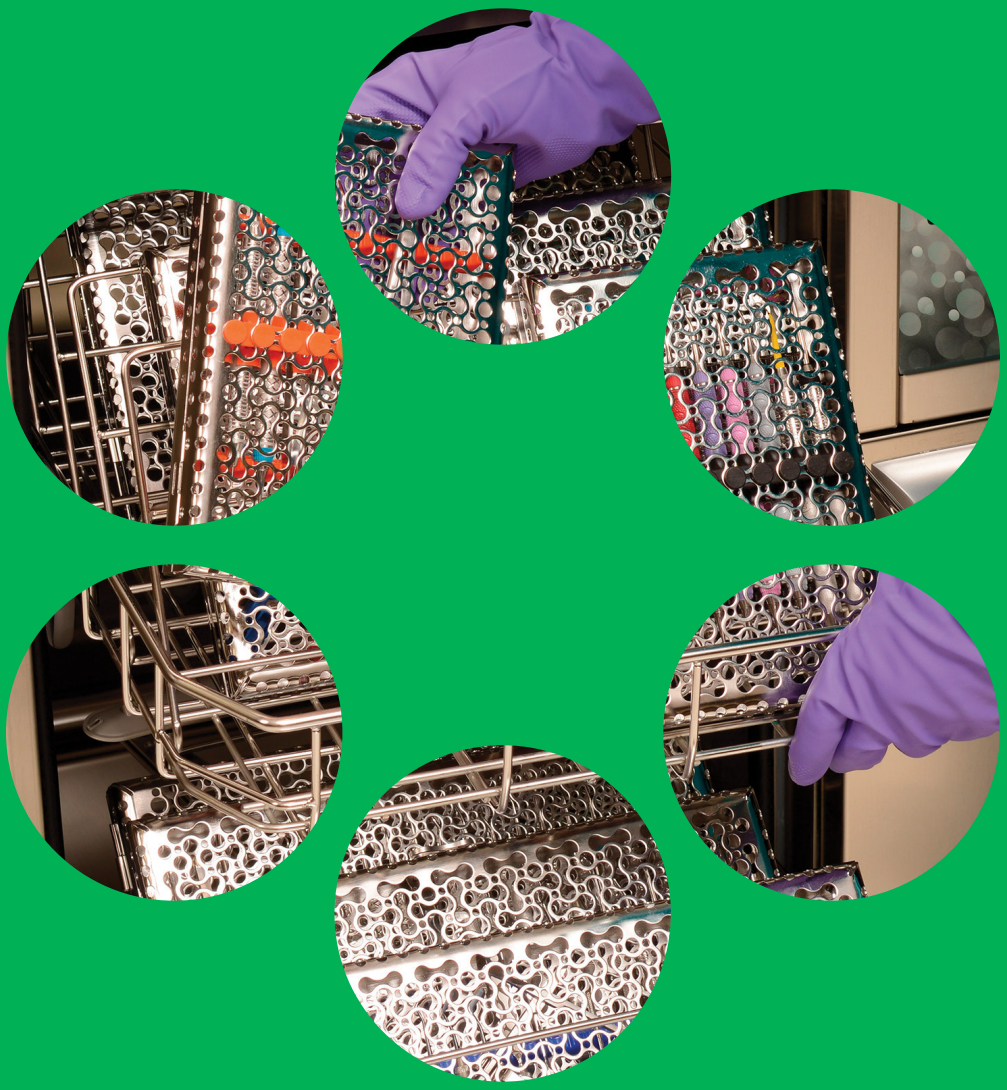
## Dentsply Cavitron[2] Inserts

| Tip Style | 25 kHz | 30 kHz |
|---|---|---|
| TFI #10 Straight | Grey | Black |
| TFI #1000 Straight Triple | Grey | Black |
| CTI-10S THINsert | | Purple |
| FSI-10 | Dark Blue | Dark Blue |
| FSI-SLI 10S | Green | Green |
| FSI-1000 | Dark Blue | Dark Blue |
| FSI-SLI-1000 | Green | Green |
| FSI-SLI 10S | Green | Green |
| FSI-SLI 10R | Green | Green |
| FSI-SLI 10L | Green | Green |
| FSI-SLI Assorted | Green | Green |
| FSI-10 | – | Dark Blue |
| FSI-SLI 10S | – | Green |
| FSI-1000 | – | Dark Blue |
| FSI-SLI-1000 | – | Green |
| FSI-SLI 10S | – | Green |
| FSI-SLI 10R | – | Green |
| FSI-SLI 10L | – | Green |
| FSI-SLI Assorted | – | Green |
| TFI #10 Straight | Grey | Black |
| TFI #1000 Straight Triple | Grey | Black |
| Bend TFI #3 Thin Beavertail | Grey | Black |
| **Classic "P10"** | | |
| | Metal | Metal |
| **SLI Slimline[2]** | | |
| SLI-10S | Metal | Metal |
| SLI-10R | Metal | Metal |
| SLI-10L | Metal | Metal |
| SLI-10 3 pack | Metal | Metal |

**IMPORTANT NOTE:** Hu-Friedy and Dentsply are competitors. This chart is not intended to suggest that the respective Dentsply and Hu-Friedy ultrasonic inserts are equivalent or comparable. Instead, this chart suggests an alternative Hu-Friedy brand ultrasonic insert based on the experience and recommendations of clinicians who have previously used the listed Dentsply inserts. Cavitron and Dentsply are registered trademarks of Dentsply Sirona.

Clinicians who use FSI® and Focused Spray® and FSI-SLI Focused Spray Slimline inserts may consider Swivel Direct Flow or Streamline Direct Flow as an alternative.[2]

1) Set of 3 includes a straight, right and left.
2) Dentsply, Cavitron, Slimline, Thru Flow, Classic "P", TFI, SLI, FSI and Focused Spray are trademarks of DENTSPLY Sirona, Inc.



Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# Infection Prevention & Instrument Management

Infection prevention is the cornerstone of every successful dental practice. While transmission of infectious agents and diseases in the dental setting is rare, it does happen, which is why it's critical to continually reinforce the importance of best practices and industry standards. We have the solutions you need to create a culture of safety, compliance, and efficiency at your office.


**Instrument Management** C101

**Instrument Reprocessing & Sterilization** C201

**Personal Protective Equipment** C301

| | |
|---|---|
| The Benefits of the Instrument Management System | C102 |
| Saving with IMS | C103 |
| IMS™ Infiniy Series™ Points of Performance | C104 |
| **Cassettes & Accessories** | **C105** |
| Infinity Series™ & Signature Series™ Cassettes | C105 |
| Accessories & Organization Products | C115 |
| Cassette Replacement Parts | C120 |
| **Procedural Kits** | **C130** |
| ADA CDT Coding Collection Series | C143 |
| **Procedural Tubs** | **C146** |
| Organizational Tubs | C146 |
| Tub Accessories | C148 |

# 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.

## The Benefits of the Instrument Management System

### 1. Chairside: Patient Preview & Presentation

- Organize instruments according to procedure, allowing for more focus on patients and less time spent searching for missing instruments.
- Neatly organized instruments offer a more relaxed and professional appearance to help ease patient anxiety and enhance referrals.

### 2. Cleaning: Processed & Prepped

- Instruments are kept together throughout cleaning, rinsing and drying, reducing the potential for breakage or loss.
- Handling of instruments is virtually eliminated, saving time and increasing safety.

### 3. Sterilization: Wrapped & Ready

- Instruments properly separated on rails and held in cassettes, help prevent overloading of the sterilizer and support an optimal environment for sterilization.
- Handling only wrapped cassettes provides a safer and more efficient protocol.

### 4. Storage: Neat & Complete

- Ready for use or storage until needed for increased time savings.
- Complete procedural set-ups make it simple for onboarding or for anyone to set up or turn over a treatment.




**Learn more about Whats inside IMS.**

## Saving with IMS

### Save Time

The sterilization area is the heart of a dental clinic, where everything, and everyone flows in and out. An inefficient sterilization area will impact the entire practice. Facilities that implement IMS cassettes, eliminate time consuming and dangerous steps that add up to a savings of 5 to 10 minutes per procedure – up to an hour or more a day.




### Save Space

Below, learn about space requirements and counter space needed for IMS Cassettes vs. traditional trays.

| | Cassettes | Trays |
|---|---|---|
| Instrument Break Down Area | 12” | 36” |
| Ultrasonic Cleaner Area | 24” | 24” |
| Sink | 24” | 24” |
| Drying and Packaging | 18” | 36” |
| Handpiece Maintenance | 12” | 12” |
| Sterilizer | 24” | 24” |
| Tray Assembly and Storage | 18” | 36” |
| **Total Space** | **11 feet** | **16 feet** |

| | Cassettes | Trays |
|---|---|---|
| 4-6 Operatories (Stericenter) | 11 feet | 16 feet |
| 7-8 Operatories (Stericenter) | 13 feet | 19 feet |
| 9 or More | 15 feet | 22 feet |

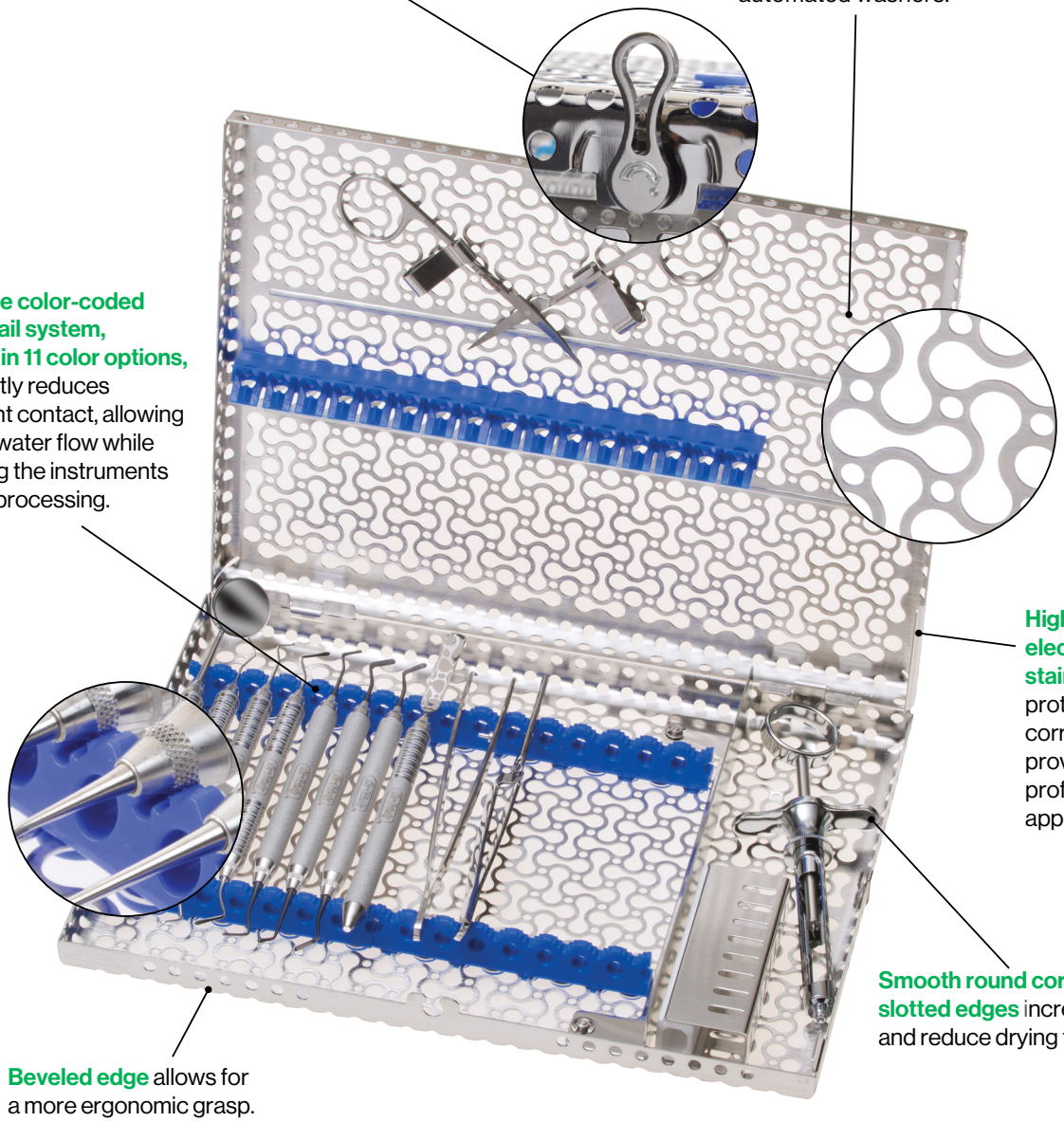


**Save Money with IMS using our IMS Savings Calculator.**

## IMS™ Infiniy Series™ Points of Performance

**Ergonomic latch with positive locking mechanism is safe and easy-to-use,** allows one-handed opening and visual confirmation if the cassette is locked/unlocked.

**Revolutionary new hole pattern design** provides more access to instruments during cleaning and sterilization and increases compatibility with today's cleaning equipment, including automated washers.



**Innovative color-coded silicone rail system, available in 11 color options,** significantly reduces instrument contact, allowing for more water flow while protecting the instruments during reprocessing.

**High quality, electropolished stainless steel** protects against corrosion while providing a professional appearance.

**Smooth round corners and slotted edges** increase drainage and reduce drying time.

**Beveled edge** allows for a more ergonomic grasp.

# Cassettes & Accessories

Infinity Series™ and Signature Series™ Cassettes are manufactured from high quality, electropolished stainless steel shells to protect against corrosion while providing a long-lasting, professional appearance. IMS™ Cassettes feature medical-grade silicone rails, robust and ergonomic latches with positive locking mechanism, and are available in multiple sizes and colors that can be configured to best fit the needs of your facility.



**Learn more about our Cassette portfolio.**

## Infinity Series™ & Signature Series™ Cassettes

### Exam Cassette



**Exam Cassette - 5 Instrument**
*Holds 5 instruments*
3" x 8" x 1.25" (76 mm x 203 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN6050 | IM6050 |
| Gray | IMN6051 | IM6051 |
| White | IMN6052 | IM6052 |
| Orange | IMN6053 | IM6053 |
| Purple | IMN6054 | |
| Yellow | IMN6055 | IM6055 |
| Lavender | IMN6056 | IM6056 |
| Black | IMN6057 | |
| Blue | IMN6058 | IM6058 |
| Green | IMN6059 | IM6059 |
| Ocean Blue | IMN60511 | |

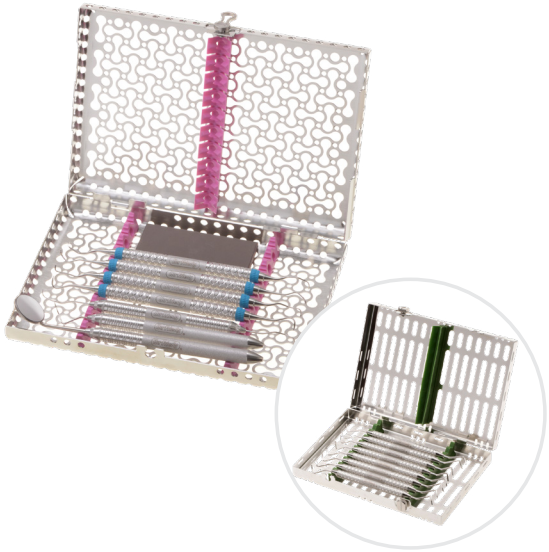
**Learn more about our Instrument Management System and request a consultation today.**

## Small Cassettes



**Small Cassette - 8 Instrument**
*Holds 8 instruments with an accessory area.*
5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN5080 | IM5080 |
| Gray | IMN5081 | IM5081 |
| White | IMN5082 | IM5082 |
| Orange | IMN5083 | IM5083 |
| Purple | IMN5084 | |
| Yellow | IMN5085 | IM5085 |
| Lavender | IMN5086 | IM5086 |
| Black | IMN5087 | |
| Blue | IMN5088 | IM5088 |
| Green | IMN5089 | IM5089 |
| Ocean Blue | IMN50811 | |



**Small Cassette - 10 Instrument**
*Holds 10 instruments. No accessory area.*
5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN5100 | IM5100 |
| Gray | IMN5101 | IM5101 |
| White | IMN5102 | IM5102 |
| Orange | IMN5103 | IM5103 |
| Purple | IMN5104 | |
| Yellow | IMN5105 | IM5108 |
| Lavender | IMN5106 | IM5106 |
| Black | IMN5107 | |
| Blue | IMN5108 | IM5108 |
| Green | IMN5109 | IM5109 |
| Ocean Blue | IMN51011 | |

## Space Saver Seven Cassettes



**Space Saver Seven Signature Series™ Cassette**
Space Saver Seven Cassettes hold 7 instruments and their compact dimensions help to minimize space constraints in processing equipment.
4.5" x 8" x 1" (114 mm x 203 mm x 25 mm)

| | |
|---|---|
| Red | IMSS70 |
| Gray | IMSS71 |
| White | IMSS72 |
| Orange | IMSS73 |
| Yellow | IMSS75 |
| Lavender | IMSS76 |
| Blue | IMSS78 |
| Green | IMSS79 |

## 12 Instrument Signa-Stat Cassette



**Signa-Stat Cassette - 12 Instrument**
*Holds 12 instruments with an accessory area. Compatible with SciCan® STATIM® Autoclave or Midmark® M3 Autoclave.*
6.5" X 10.5" X 1.25" (165 mm x 267 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN8120 | IM8120 |
| Gray | IMN8121 | IM8121 |
| White | IMN8122 | IM8122 |
| Orange | IMN8123 | IM8123 |
| Purple | IMN8124 | |
| Yellow | IMN8125 | IM8125 |
| Lavender | IMN8126 | IM8126 |
| Black | IMN8127 | |
| Blue | IMN8128 | IM8128 |
| Green | IMN8129 | IM8129 |
| Ocean Blue | IMN81211 | |

## Large Cassettes



**Large Cassette With Accessory Area - 12 Instrument**
*Holds 12 instruments with large accessory area.*
8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN4120 | IM4120 |
| Gray | IMN4121 | IM4121 |
| White | IMN4122 | IM4122 |
| Orange | IMN4123 | IM4123 |
| Purple | IMN4124 | |
| Yellow | IMN4125 | IM4125 |
| Lavender | IMN4126 | IM4126 |
| Black | IMN4127 | |
| Blue | IMN4128 | IM4128 |
| Green | IMN4129 | IM4129 |
| Ocean Blue | IMN41211 | |



**Large Cassette With Accessory Area - 16 Instrument**
*Holds 16 instruments with large accessory area.*
8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN4160 | IM4160 |
| Gray | IMN4161 | IM4161 |
| White | IMN4162 | IM4162 |
| Orange | IMN4163 | IM4163 |
| Purple | IMN4164 | |
| Yellow | IMN4165 | IM4165 |
| Lavender | IMN4166 | IM4166 |
| Black | IMN4167 | |
| Blue | IMN4168 | IM4168 |
| Green | IMN4169 | IM4169 |
| Ocean Blue | IMN41611 | |



**Large Cassette With Accessory Area - 20 Instrument**
*Holds 20 instruments with large accessory area.*
8" X 11" X 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN4200 | IM4200 |
| Gray | IMN4201 | IM4201 |
| White | IMN4202 | IM4202 |
| Orange | IMN4203 | IM4203 |
| Purple | IMN4204 | |
| Yellow | IMN4205 | IM4205 |
| Lavender | IMN4206 | IM4206 |
| Black | IMN4207 | |
| Blue | IMN4208 | IM4208 |
| Green | IMN4209 | IM4209 |
| Ocean Blue | IMN42011 | |

## Oral Surgery Cassettes



**Oral Surgery Cassette**
*Accommodates 12 hand instruments, 4 elevators, 3 hinged instruments in the lid and a large accessory area. Hinged instruments should be in open position. Fits in most 10" chamber or larger sterilizers, most instrument washers, and larger ultrasonic baths.*
8" X 14.5" X 1.25" (203 mm x 368 mm x 32 mm)

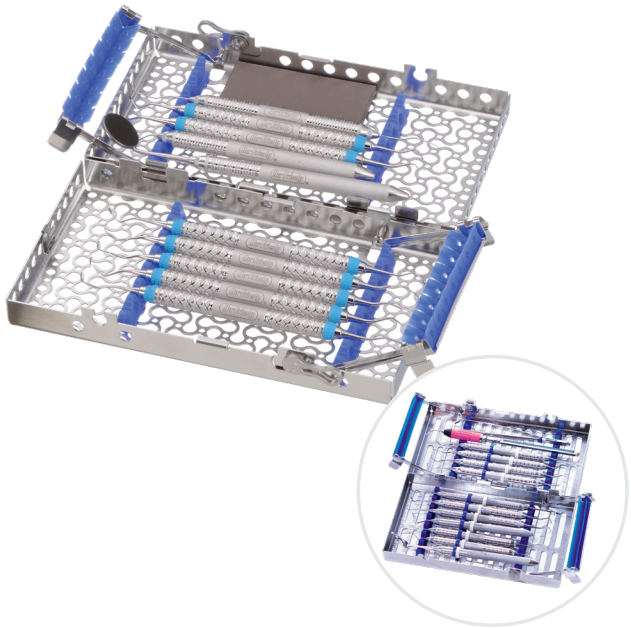
| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMNOS0 | IMOS0 |
| Gray | IMNOS1 | IMOS1 |
| White | IMNOS2 | IMOS2 |
| Orange | IMNOS3 | IMOS3 |
| Purple | IMNOS4 | |
| Yellow | IMNOS5 | IMOS5 |
| Lavender | IMNOS6 | IMOS6 |
| Black | IMNOS7 | |
| Blue | IMNOS8 | IMOS8 |
| Green | IMNOS9 | IMOS9 |
| Ocean Blue | IMNOS11 | |

## Double-Decker™ Cassettes



**Double-Decker™ Cassette - 8 Instrument**
*Two-Tier cassettes, holds 4 instruments on each side for a total of 8 instruments.*
3" X 8" X 1.5" (76 mm x 203 mm x 38 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN9080 | IM9080 |
| Gray | IMN9081 | IM9081 |
| White | IMN9082 | IM9082 |
| Orange | IMN9083 | IM9083 |
| Purple | IMN9084 | |
| Yellow | IMN9085 | IM9085 |
| Lavender | IMN9086 | IM9086 |
| Black | IMN9087 | |
| Blue | IMN9088 | IM9088 |
| Green | IMN9089 | IM9089 |
| Ocean Blue | IMN90811 | |

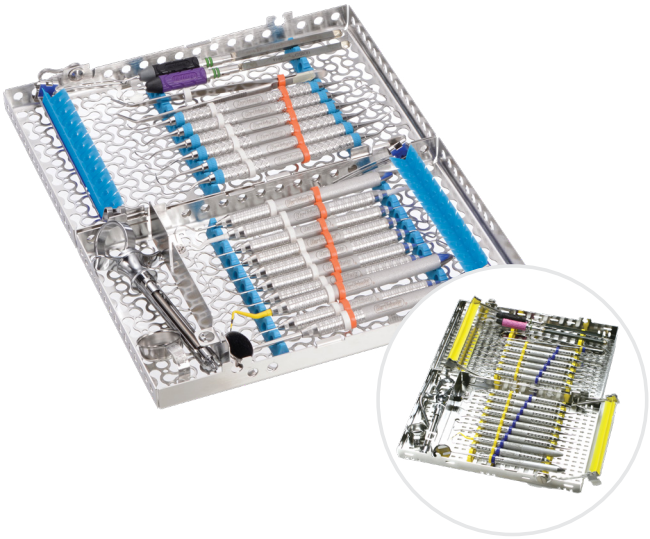


**Double-Decker™ Cassette - 14 Instrument**

*Two-Tier cassettes, holds 7 instruments on each side for a total of 14 instruments.*

4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN9140 | IM9140 |
| Gray | IMN9141 | IM9141 |
| White | IMN9142 | IM9142 |
| Orange | IMN9143 | IM9143 |
| Purple | IMN9144 | |
| Yellow | IMN9145 | IM9145 |
| Lavender | IMN9146 | IM9146 |
| Black | IMN9147 | |
| Blue | IMN9148 | IM9148 |
| Green | IMN9149 | IM9149 |
| Ocean Blue | IMN91411 | |



**Double-Decker™ Cassette - 20 Instrument**

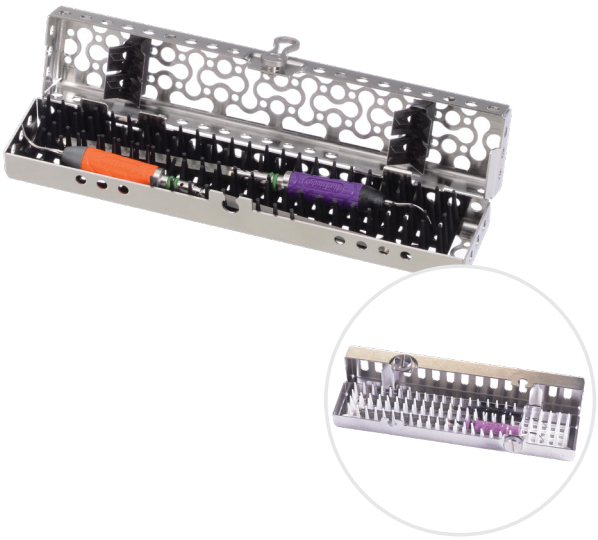
*Two-Tier cassettes, holds 10 instruments on each side for a total of 20 instruments. Features an accessory area with a built-in needle cap holder and slot for a winged syringe.*

6" X 9.7" X 1.5" (152 mm x 246 mm x 38 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN9200 | IM9200 |
| Gray | IMN9201 | IM9201 |
| White | IMN9202 | IM9202 |
| Orange | IMN9203 | IM9203 |
| Purple | IMN9204 | |
| Yellow | IMN9205 | IM9205 |
| Lavender | IMN9206 | IM9206 |
| Black | IMN9207 | |
| Blue | IMN9208 | IM9208 |
| Green | IMN9209 | IM9209 |
| Ocean Blue | IMN92011 | |

## Ultrasonic Insert/Handpiece Cassettes

Small Ultrasonic Insert/Handpiece Cassette holds 2 ultrasonic inserts or 1 handpiece while the Large Ultrasonic Insert/Handpiece Cassette holds up to 3 high-speed handpieces or 5 ultrasonic inserts. Both options feature silicone finger mats for protection of delicate items.



**Small Ultrasonic Insert/Handpiece Cassette**
Small Ultrasonic Insert/Handpiece Cassette holds 2 ultrasonic inserts or 1 handpiece and features silicone finger mats for protection of delicate items.
1.5" X 8" X 1.25" (38 mm x 203 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN30HU0 | IM30HU0 |
| Gray | IMN30HU1 | IM30HU1 |
| White | IMN30HU2 | IM30HU2 |
| Orange | IMN30HU3 | IM30HU3 |
| Purple | IMN30HU4 | |
| Yellow | IMN30HU5 | IM30HU5 |
| Lavender | IMN30HU6 | IM30HU6 |
| Black | IMN30HU7 | |
| Blue | IMN30HU8 | IM30HU8 |
| Green | IMN30HU9 | IM30HU9 |
| Ocean Blue | IMN30HU11 | |



**Large Ultrasonic Insert/Handpiece Cassette**
The Large Ultrasonic Insert/Handpiece Cassette holds up to 3 high-speed handpieces or 5 ultrasonic inserts and features silicone finger mat for protection of delicate items.
3" X 8" X 1.25" (76 mm x 203 mm x 32 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN60HU0 | IM60HU0 |
| Gray | IMN60HU1 | IM60HU1 |
| White | IMN60HU2 | IM60HU2 |
| Orange | IMN60HU3 | IM60HU3 |
| Purple | IMN60HU4 | |
| Yellow | IMN60HU5 | IM60HU5 |
| Lavender | IMN60HU6 | IM60HU6 |
| Black | IMN60HU7 | |
| Blue | IMN60HU8 | IM60HU8 |
| Green | IMN60HU9 | IM60HU9 |
| Ocean Blue | IMN60HU11 | |

## Orthodontic Cassettes



**Double-Decker™ Small Orthodontic Cassette**
*Holds up to 3 pliers, a Mathieu needle holder, and 2 hand instruments. Hinged instruments should be in open position.*
4.5" X 8" X 1.5" (114 mm x 203 mm x 38 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Red | IMN9140-O | IM9140-OR |
| Gray | IMN9141-O | IM9141-OR |
| White | IMN9142-O | IM9142-OR |
| Orange | IMN9143-O | IM9143-OR |
| Purple | IMN9144-O | |
| Yellow | IMN9145-O | IM9145-OR |
| Lavender | IMN9146-O | IM9146-OR |
| Black | IMN9147-O | |
| Blue | IMN9148-O | IM9148-OR |
| Green | IMN9149-O | IM9149-OR |
| Ocean Blue | IMN91411-O | |



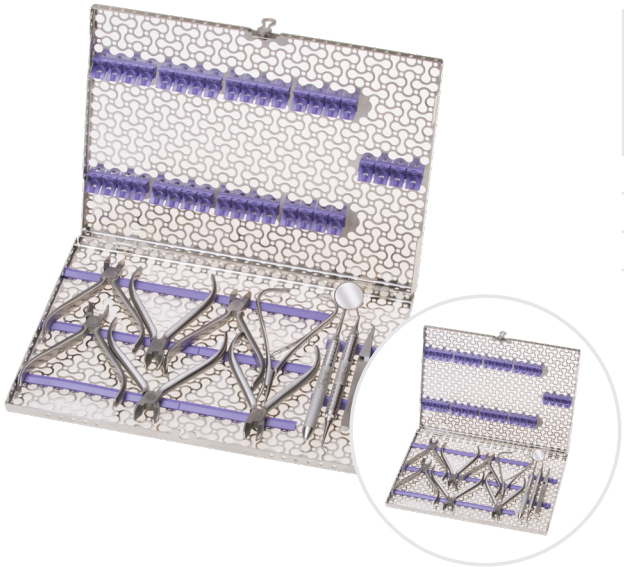
**Double-Decker™ Large Orthodontic Signature Series™ Cassette**
Holds up to 6 pliers, 1 Mathieu needle holder, and 3 hand instruments. No accessory area. Hinged instruments should be in open position.
6" X 8" X 1.5" (152 mm x 203 mm x 38 mm)

| | |
|---|---|
| Red | IM5200-OR |
| Gray | IM5201-OR |
| White | IM5202-OR |
| Orange | IM5203-OR |
| Yellow | IM5205-OR |
| Lavender | IM5206-OR |
| Blue | IM5208-OR |
| Green | IM5209-OR |



**Small Thin Orthodontic Cassette**
*Holds up to 4 pliers and 3 hand instruments. Hinged instruments should be in open position.*
7" X 8" X .75" (178 mm x 203 mm x 19 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Purple | IMNORTHS4 | |
| Blue | IMNORTHS8 | IMORTHSM8 |
| Green | IMNORTHS9 | |



**Large Thin Orthodontic Cassette**
*Holds up to 7 pliers and 4 hand instruments. Hinged instruments should be in open position.*
8" X 11" X .75" (203 mm x 280 mm x 19 mm)

| | Infinity Series | Signature Series |
|---|---|---|
| Purple | IMNORTHL4 | |
| Blue | IMNORTHL8 | IMORTHLG8 |
| Green | IMNORTHL9 | |

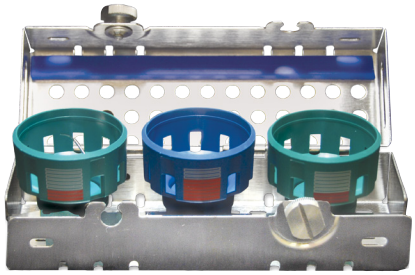
## Piezo Handpiece Cassettes

Small Piezo Handpiece Cassette holds 1 Piezo Handpiece while the Large Piezo Handpiece Cassette holds 2 Piezo Handpieces.



| Piezo Handpiece Cassette | Single<br>1.5" X 8" X 1.25"<br>(38 mm x 203 mm x 32 mm) | Double<br>3" X 8" X 1.25"<br>(76 mm x 203 mm x 32 mm) |
|---|---|---|
| Blue | IM30IQ8 | IM60IQ8 |

## Piezo Wrench Cassette



| Piezo Wrench Cassette<br>*Holds 3 Piezo Wrenches.*<br>5.63" X 1.95" X 1.77" (143 mm x 50 mm x 45 mm) | |
|---|---|
| Blue | IMIQ38 |

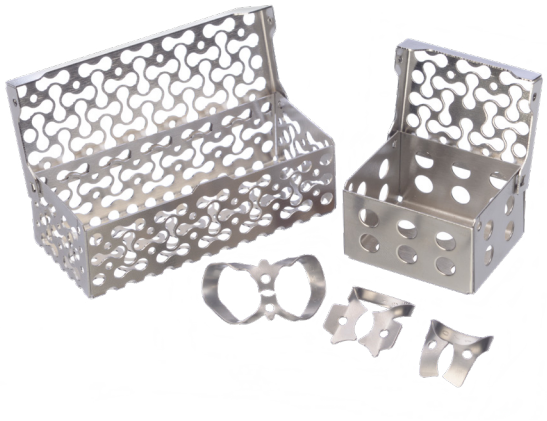
## Radiography Cassette



| Radiography Cassette<br>*Radiography Cassette. Holds heat sterilizable x-ray accessories.* | |
|---|---|
| 5.5" X 8" X 1.25" (140 mm x 203 mm x 32 mm) | IMN7000 |

## Accessories & Organization Products

We offer many cassette accessories and organizational products available to support smaller items in a procedure as well as color-coding and tracking needs.



| IMS™ Parts Box<br>*Designed to keep small items such as mirror heads, rubber dam clamps and matrix band retainers organized during the sterilization process.* | |
|---|---|
| Large<br>3.5" X 1.12" X 1" (89 mm x 29 mm x 25 mm) | IMS-1273 |
| Small<br>1.56" X 1.25" X 1" (40 mm x 32 mm x 25 mm) | IMS-1271 |

### Barcode Plates

Metal plate can have barcode label affixed or can be lasermarked with text. Barcodes cannot be lasermarked onto the metal.



| Signature Series™ Barcode Plate | |
|---|---|
| .88" X 1.88" X .047" (22 mm x 48 mm x 1.2 mm) | IMS-1378 |

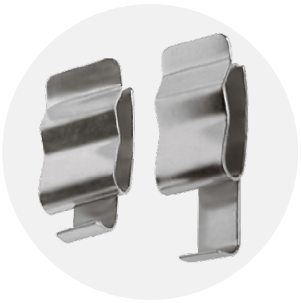


| Infinity Series™ Barcode Plate | |
|---|---|
| .88" X 1.75" X .047" (22 mm x 44 mm x 1.2 mm) | IMS-1379 |




**IMS™ Endodontic Stand**
*Hinged, double-lid stand holds endodontic files and reamers. Lid is etched with a ruler to measure stop positions easily from either direction.*
2.6" X 2.25" X 1.2" (67 mm x 57 mm x 30 mm)

| | |
|---|---|
| Holds 24 | **IMS-1275** |
| Holds 48 | **IMS-1275D** |



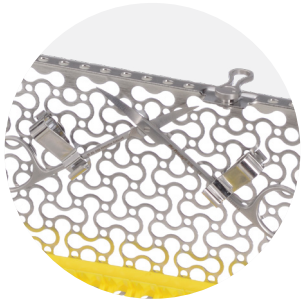
**Air/Water Clip**
*Hold air/water syringe tips securely in place throughout cleaning and sterilization. Clips snap directly onto cassettes. Ask your rep for options to permanently install a/w clips to your cassettes.*

| | |
|---|---|
| For Infinity Series™ Cassette | **IM1005N** |
| For Signature Series™ Cassette | **IM1005** |
| For Infinity Series™and Signature Series™ Double-Decker™ Cassette | **IM1006** |



**IMS™ Resin Cassette Clip**

| | |
|---|---|
| Large | **IMS-1278** |
| Small | **IMS-1279** |



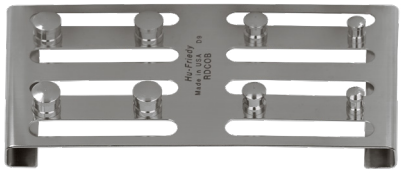
**Hinged Instrument Clips**
*Secure scissors, hemostats, and other hinged instruments in the open position for optimal cleaning and sterilization with hinged instrument clips. Ask your rep for options to permanently install hinged instrument clips to your cassettes.*

| | |
|---|---|
| 2 Pack | **IM1000** |
| 6 Pack | **IM1002** |



**Needle Cap Holders**
*Needle cap holds attach to the cassette to help maintain the cap in upright position for one-handed needle recapping. Ask your rep for options to permanently install needle cap holders to your cassettes.*

| | |
|---|---|
| 2 Pack | **IM1001** |
| 6 Pack | **IM1003** |
| Combination Pack<br>Includes: 6 snap-in needle cap holders and 6 snap-in hinged instrument clips | **IM1004** |



**Rubber Dam Clamp Organizing Board**
*Rubber Dam Clamp Organizing Board. Holds up to 8 clamps during reprocessing. Fits into cassette accessory of most IMS™ Cassettes.*

| | |
|---|---|
| 4.6" X 2.4" X .375" (117 mm x 61 mm x 10 mm) | **RDCOB** |

## Bur Cushions

IMS™ Bur Cushions feature a hollow, rectangular, silicone base with a stainless steel lid designed to hold burs securely in place during cleaning and sterilization. Hollow design allows drainage and proper cleaning. Silicone base allows for different size burs. Please check bur manufacturer instructions for use to ensure ability to be reprocessed.



| | |
|---|---|
| **IMS™ 1/2 Bur Cushion, Short Lid** | |
| 1.75" X 1.3" X .9" (44 mm x 33 mm x 22 mm) | **IMS-1372SH** |
| **IMS™ 1/2 Bur Cushion, Tall Lid** | |
| 1.75" X 2.44" X .9" (44 mm x 62 mm x 22 mm) | **IMS-1372TH** |
| **IMS™ Bur Cushion, Short Lid** | |
| 3.3" X 1.3" X .9" (984 mm x 33 mm x 22 mm) | **IMS-1372S** |
| **IMS™ Bur Cushion, Tall Lid** | |
| 3.3" X 2.44" X .9" (84 mm x 62 mm x 22 mm) | **IMS-1372T** |




**IMS™ Color Code Instrument Rings - Large**
*Silicone rings used for identifying and organizing instruments. Helpful for maintaining proper instrument order in cassettes or identifying by procedure or clinician. Large rings compatible with #6, #7, #8, and #9 handles.*
50 per jar

| | |
|---|---|
| Gray | IMS-1281L |
| White | IMS-1282L |
| Orange | IMS-1283L |
| Brown | IMS-1284L |
| Yellow | IMS-1285L |
| Red | IMS-1286L |
| Green | IMS-1287L |
| Blue | IMS-1288L |
| Black | IMS-1289L |
| Pink | IMS-12810L |
| Lavender | IMS-12811L |
| Ocean Blue | IMS-12812L |
| Purple | IMS-12813L |
| Assorted Colors (90 per jar) | IMS-1280L |

**IMS™ Color Code Instrument Rings - Small**
*Silicone rings used for identifying and organizing instruments. Helpful for maintaining proper instrument order in cassettes or identifying by procedure or clinician. Small rings compatible with #2 and #4 handles.*
50 per jar

| | |
|---|---|
| Gray | IMS-1281 |
| White | IMS-1282 |
| Orange | IMS-1283 |
| Brown | IMS-1284 |
| Yellow | IMS-1285 |
| Red | IMS-1286 |
| Green | IMS-1287 |
| Blue | IMS-1288 |
| Black | IMS-1289 |
| Pink | IMS-12810 |
| Lavender | IMS-12811 |
| Ocean Blue | IMS-12812 |
| Purple | IMS-12813 |
| Assorted Colors (90 per jar) | IMS-1280 |




**Cassette I.D. Labels and Marker**
*Specially designed polyester pressure-sensitive labels for cassette identification. Use the permanent indelible ink marker to write procedural specific information on I.D. labels or on Monitor Tape.*

| | |
|---|---|
| IMS™ Cassette I.D. Labels (50 per package) | IMS-1234 |
| IMS™ I.D. Marker | IMS-1235 |



## Grips

Grips are used to identify and organize instruments.

| 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 |

| Signature Series Grips (80) | |
|---|---|
| *Used with the #7, #8, #C8 and #9 handles* | |
| Assorted | SSGMULTI |

| Signature Series Grips (16) | |
|---|---|
| *Used with the #7, #8, #C8 and #9 handles* | |
| Gray | SSG1 |
| Pink | SSG10 |
| Lavender | SSG11 |
| Ocean Blue | SSG12 |
| White | SSG2 |
| Orange | SSG3 |
| Brown | SSG4 |
| Yellow | SSG5 |
| Red | SSG6 |
| Green | SSG7 |
| Blue | SSG8 |
| Black | SSG9 |
| Assorted | SSG0 |



| IMS™ Color Tabs<br>*Silicone color tabs fit on cassette lid for color-code identification by procedure or clinician.*<br>5 per package | |
|---|---|
| Red | IMS-1290N |
| Gray | IMS-1291N |
| White | IMS-1292N |
| Orange | IMS-1293N |
| Purple | IMS-1294N |
| Yellow | IMS-1295N |
| Lavender | IMS-1296N |
| Black | IMS-1297N |
| Blue | IMS-1298N |
| Green | IMS-1299N |
| Pink | IMS-12910N |
| Ocean Blue | IMS-12911N |
| Brown | IMS-12913N |
| Assorted Colors (13 per package) | IMS-12912N |

## Cassette Replacement Parts

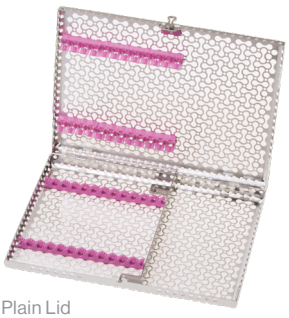
There are times where instrument rails or other small cassette components need replaced after a long time of use. Replacement items are available to keep your cassettes looking like new.

### Infinity Series™ Replacement Rail Packs

Replacement packs provide both the compression and instrument rails for your Infinity Series™ Cassettes. It is best to replace them all at the same time for consistency. To identify which pack you need, look at the lid of your Infinity Series™ Cassette. If you have two embossed stripes across the lid/infinity pattern, you need to order the replacement pack for the embossed lid.



| Infinity Series™ Small Handpiece Cassette - Rail Replacement Set | |
|---|---|
| Red | PK-30HU0RL |
| Gray | PK-30HU1RL |
| White | PK-30HU2RL |
| Orange | PK-30HU3RL |
| Purple | PK-30HU4RL |
| Yellow | PK-30HU5RL |
| Lavender | PK-30HU6RL |
| Black | PK-30HU7RL |
| Blue | PK-30HU8RL |
| Green | PK-30HU9RL |
| Ocean Blue | PK-30HU11R |



Plain Lid



Embossed lid

| Infinity Series™ Large 12 Instrument Cassette - Rail Replacement Set | Plain Lid | Embossed lid |
|---|---|---|
| Red | PK-4120RL | PKE-4120R |
| Gray | PK-4121RL | PKE-4121R |
| White | PK-4122RL | PKE-4122R |
| Orange | PK-4123RL | PKE-4123R |
| Purple | PK-4124RL | PKE-4124R |
| Yellow | PK-4125RL | PKE-4125R |
| Lavender | PK-4126RL | PKE-4126R |
| Black | PK-4127RL | PKE-4127R |
| Blue | PK-4128RL | PKE-4128R |
| Green | PK-4129RL | PKE-4129R |
| Ocean Blue | PK-41211RL | PKE-41211R |



Plain Lid



Embossed lid

**Infinity Series™ Large 16 Instrument Cassette - Rail Replacement Set**

| | Plain Lid | Embossed lid |
|---|---|---|
| Red | PK-4160RL | PKE-4160R |
| Gray | PK-4161RL | PKE-4161R |
| White | PK-4162RL | PKE-4162R |
| Orange | PK-4163RL | PKE-4163R |
| Purple | PK-4164RL | PKE-4164R |
| Yellow | PK-4165RL | PKE-4165R |
| Lavender | PK-4166RL | PKE-4166R |
| Black | PK-4167RL | PKE-4167R |
| Blue | PK-4168RL | PKE-4168R |
| Green | PK-4169RL | PKE-4169R |
| Ocean Blue | PK-41611RL | PKE-41611R |



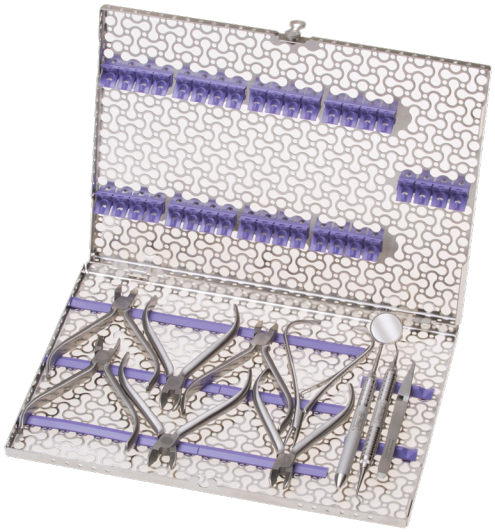
Plain Lid



Embossed lid

**Infinity Series™ Large 20 Instrument Cassette - Rail Replacement Set**

| | Plain Lid | Embossed lid |
|---|---|---|
| Red | PK-4200RL | PKE-4200R |
| Gray | PK-4201RL | PKE-4201R |
| White | PK-4202RL | PKE-4202R |
| Orange | PK-4203RL | PKE-4203R |
| Purple | PK-4204RL | PKE-4204R |
| Yellow | PK-4205RL | PKE-4205R |
| Lavender | PK-4206RL | PKE-4206R |
| Black | PK-4207RL | PKE-4207R |
| Blue | PK-4208RL | PKE-4208R |
| Green | PK-4209RL | PKE-4209R |
| Ocean Blue | PK-42011RL | PKE-42011R |



**Infinity Series™ Large Thin Ortho Cassette - Rail Replacement Set**

| | |
|---|---|
| Purple | PK-ORTL4L |
| Blue | PK-ORTL8L |
| Green | PK-ORTL9L |



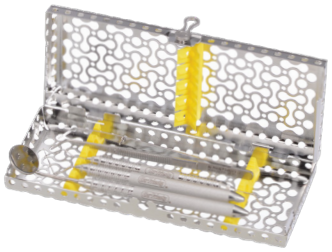
| Infinity Series™ Small Thin Ortho Cassette - Rail Replacement Set | |
|---|---|
| Purple | PK-ORTS4L |
| Blue | PK-ORTS8L |
| Green | PK-ORTS9L |



| Infinity Series™ Small 8 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | PK2-5080RL |
| Gray | PK2-5081RL |
| White | PK2-5082RL |
| Orange | PK2-5083RL |
| Purple | PK2-5084RL |
| Yellow | PK2-5085RL |
| Lavender | PK2-5086RL |
| Black | PK2-5087RL |
| Blue | PK2-5088RL |
| Green | PK2-5089RL |
| Ocean Blue | PK2-50811R |



| Infinity Series™ Small 10 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | PK2-5100RL |
| Gray | PK2-5101RL |
| White | PK2-5102RL |
| Orange | PK2-5103RL |
| Purple | PK2-5104RL |
| Yellow | PK2-5105RL |
| Lavender | PK2-5106RL |
| Black | PK2-5107RL |
| Blue | PK2-5108RL |
| Green | PK2-5109RL |
| Ocean Blue | PK2-51011R |



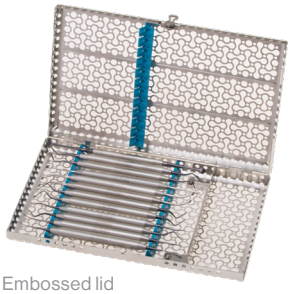
| Infinity Series™ Exam Cassette - 5 Instrument - Rail Replacement Set | |
|---|---|
| Red | PK2-6050RL |
| Gray | PK2-6051RL |
| White | PK2-6052RL |
| Orange | PK2-6053RL |
| Purple | PK2-6054RL |
| Yellow | PK2-6055RL |
| Lavender | PK2-6056RL |
| Black | PK2-6057RL |
| Blue | PK2-6058RL |
| Green | PK2-6059RL |
| Ocean Blue | PK2-60511R |



| Infinity Series™ Large Handpiece Cassette - Rail Replacement Set | |
|---|---|
| Red | PK-60H0RL |
| Gray | PK-60H1RL |
| White | PK-60H2RL |
| Orange | PK-60H3RL |
| Purple | PK-60H4RL |
| Yellow | PK-60H5RL |
| Lavender | PK-60H6RL |
| Black | PK-60H7RL |
| Blue | PK-60H8RL |
| Green | PK-60H9RL |
| Ocean Blue | PK-60H11RL |



Plain Lid

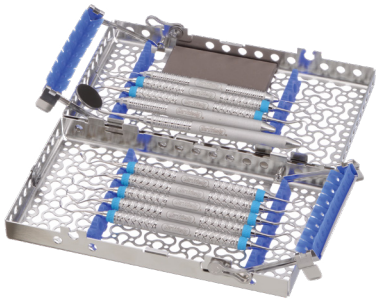


Embossed lid

| Infinity Series™ Signa Stat Cassette - 12 Instrument Rail Replacement Set | Plain Lid | Embossed lid |
|---|---|---|
| Red | PK-8120RL | PKE-8120R |
| Gray | PK-8121RL | PKE-8121R |
| White | PK-8122RL | PKE-8122R |
| Orange | PK-8123RL | PKE-8123R |
| Purple | PK-8124RL | PKE-8124R |
| Yellow | PK-8125RL | PKE-8125R |
| Lavender | PK-8126RL | PKE-8126R |
| Black | PK-8127RL | PKE-8127R |
| Blue | PK-8128RL | PKE-8128R |
| Green | PK-8129RL | PKE-8129R |
| Ocean Blue | PK-81211RL | PKE-81211R |



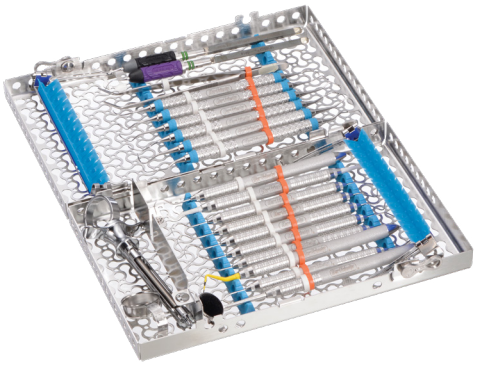
| Infinity Series™ 8 Instrument Double-Decker™ Cassette - Rail Replacement Set | |
|---|---|
| Red | PK-9080RL |
| Gray | PK-9081RL |
| White | PK-9082RL |
| Orange | PK-9083RL |
| Purple | PK-9084RL |
| Yellow | PK-9085RL |
| Lavender | PK-9086RL |
| Black | PK-9087RL |
| Blue | PK-9088RL |
| Green | PK-9089RL |
| Ocean Blue | PK-90811RL |



| Infinity Series™ 14 Instrument Double-Decker™ Cassette - Rail Replacement Set | |
|---|---|
| Red | PK-9140RL |
| Gray | PK-9141RL |
| White | PK-9142RL |
| Orange | PK-9143RL |
| Purple | PK-9144RL |
| Yellow | PK-9145RL |
| Lavender | PK-9146RL |
| Black | PK-9147RL |
| Blue | PK-9148RL |
| Green | PK-9149RL |
| Ocean Blue | PK-91411RL |



| Infinity Series™ Double-Decker™ Small Orthodontic Cassette - Rail Replacement Set | |
|---|---|
| Red | PK-9140OR |
| Gray | PK-9141OR |
| White | PK-9142OR |
| Orange | PK-9143OR |
| Purple | PK-9144OR |
| Yellow | PK-9145OR |
| Lavender | PK-9146OR |
| Black | PK-9147OR |
| Blue | PK-9148OR |
| Green | PK-9149OR |
| Ocean Blue | PK-91411OR |



| Infinity Series™ 20 Instrument Double-Decker™ Cassette - Rail Replacement Set<br>Embossed lid | |
|---|---|
| Red | PK-9200RL |
| Gray | PK-9201RL |
| White | PK-9202RL |
| Orange | PK-9203RL |
| Purple | PK-9204RL |
| Yellow | PK-9205RL |
| Lavender | PK-9206RL |
| Black | PK-9207RL |
| Blue | PK-9208RL |
| Green | PK-9209RL |
| Ocean Blue | PK-92011RL |



Plain Lid



Embossed lid

| Infinity Series™ Oral Surgery Cassette - Rail Replacement Set | | |
|---|---|---|
| | Plain Lid | Embossed lid |
| Red | PK-OS0RAIL | PKE-OS0R |
| Gray | PK-OS1RAIL | PKE-OS1R |
| White | PK-OS2RAIL | PKE-OS2R |
| Orange | PK-OS3RAIL | PKE-OS3R |
| Purple | PK-OS4RAIL | PKE-OS4R |
| Yellow | PK-OS5RAIL | PKE-OS5R |
| Lavender | PK-OS6RAIL | PKE-OS6R |
| Black | PK-OS7RAIL | PKE-OS7R |
| Blue | PK-OS8RAIL | PKE-OS8R |
| Green | PK-OS9RAIL | PKE-OS9R |
| Ocean Blue | PK-OS11RAI | PKE-OS11R |

| Double Decker Replacement Arm | |
|---|---|
| 8 Instrument Double Decker Arm | PTI-0008 |
| 14 Instrument Double Decker Arm | PTI-0029 |
| 20 Instrument Double Decker Arm | PTI-0050 |

| Signature Series™ Replacement Latches | |
|---|---|
| Cassette Latch Kit | LT |
| 10 Cassette Latch Kit | LRK |

| Infinity Series™ Replacement Latches | |
|---|---|
| Cassette Latch Kit | LTN |
| 10 Cassette Latch Kit | LRKN |

| IMS Cassette Tools | |
|---|---|
| | LRKTOOLS |

## Signature Series™ Replacement Rails & Packs

Replacement packs provide both the compression and instrument rails for your Signature Series™ Cassettes. It is best to replace them all at the same time for consistency.



| Signature Series™ Small Handpiece Cassette - Rail Replacement Set | |
|---|---|
| Red | IM30HU0RL |
| Gray | IM30HU1RL |
| White | IM30HU2RL |
| Orange | IM30HU3RL |
| Yellow | IM30HU5RL |
| Lavender | IM30HU6RL |
| Blue | IM30HU8RL |
| Green | IM30HU9RL |



| Signature Series™ Small 8 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | IM5080RAIL |
| Gray | IM5081RAIL |
| White | IM5082RAIL |
| Orange | IM5083RAIL |
| Yellow | IM5085RAIL |
| Lavender | IM5086RAIL |
| Blue | IM5088RAIL |
| Green | IM5089RAIL |



| Signature Series™ Small 10 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | IM5100RAIL |
| Gray | IM5101RAIL |
| White | IM5102RAIL |
| Orange | IM5103RAIL |
| Yellow | IM5105RAIL |
| Lavender | IM5106RAIL |
| Blue | IM5108RAIL |
| Green | IM5109RAIL |



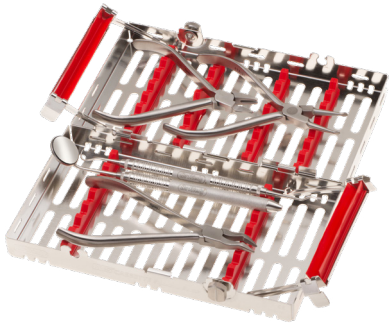
| Signature Series™ Large 16 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | IM4160RAIL |
| Gray | IM4161RAIL |
| White | IM4162RAIL |
| Orange | IM4163RAIL |
| Yellow | IM4165RAIL |
| Lavender | IM4166RAIL |
| Blue | IM4168RAIL |
| Green | IM4169RAIL |



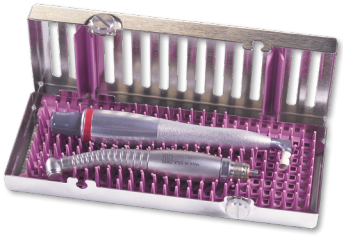
| Signature Series™ Large 20 Instrument Cassette - Rail Replacement Set | |
|---|---|
| Red | IM4200RAIL |
| Gray | IM4201RAIL |
| White | IM4202RAIL |
| Orange | IM4203RAIL |
| Yellow | IM4205RAIL |
| Lavender | IM4206RAIL |
| Blue | IM4208RAIL |
| Green | IM4209RAIL |



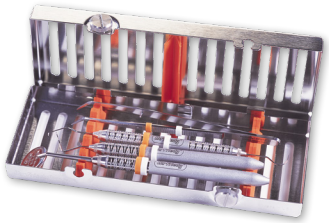
| Signature Series™ Large Double-Decker™ - Ortho Cassette - Rail Replacement Set | |
|---|---|
| Red | IM5200-ORR |
| Gray | IM5201-ORR |
| White | IM5202-ORR |
| Orange | IM5203-ORR |
| Yellow | IM5205-ORR |
| Lavender | IM5206-ORR |
| Blue | IM5208-ORR |
| Green | IM5209-ORR |



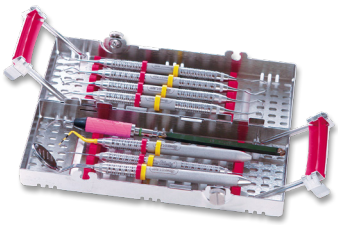
| Signature Series™ Small Double-Decker™ - Ortho Cassette - Rail Replacement Set | |
|---|---|
| Red | IM9140ORL |
| Gray | IM9141ORL |
| White | IM9142ORL |
| Orange | IM9143ORL |
| Yellow | IM9145ORL |
| Lavender | IM9146ORL |
| Blue | IM9148ORL |
| Green | IM9149ORL |



| Signature Series™ Large Handpiece Cassette - Rail Replacement Set | |
|---|---|
| Red | IM60H0RAIL |
| Gray | IM60H1RAIL |
| White | IM60H2RAIL |
| Orange | IM60H3RAIL |
| Yellow | IM60H5RAIL |
| Lavender | IM60H6RAIL |
| Blue | IM60H8RAIL |
| Green | IM60H9RAIL |



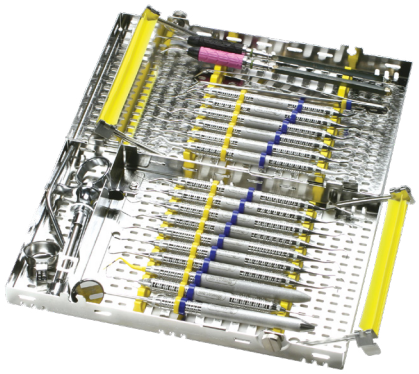
| Signature Series™ Exam Cassette - 5 Instrument - Rail Replacement Set | |
|---|---|
| Red | IM6050RAIL |
| Gray | IM6051RAIL |
| White | IM6052RAIL |
| Orange | IM6053RAIL |
| Yellow | IM6055RAIL |
| Lavender | IM6056RAIL |
| Blue | IM6058RAIL |
| Green | IM6059RAIL |



| Signature Series™ 8 Instrument Double-Decker™ Cassette - Rail Replacement Set | |
|---|---|
| Red | IM9080RAIL |
| Gray | IM9081RAIL |
| White | IM9082RAIL |
| Orange | IM9083RAIL |
| Yellow | IM9085RAIL |
| Lavender | IM9086RAIL |
| Blue | IM9088RAIL |
| Green | IM9089RAIL |



| Signature Series™ 14 Instrument Double-Decker™ Cassette - Rail Replacement Set | |
|---|---|
| Red | IM9140RAIL |
| Gray | IM9141RAIL |
| White | IM9142RAIL |
| Orange | IM9143RAIL |
| Yellow | IM9145RAIL |
| Lavender | IM9146RAIL |
| Blue | IM9148RAIL |
| Green | IM9149RAIL |



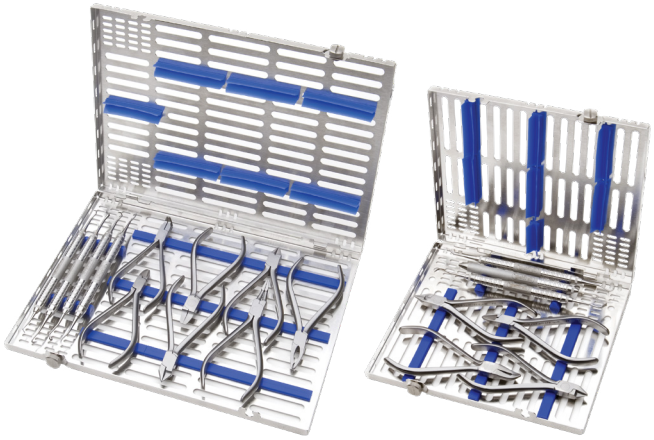
| Signature Series™ 20 Instrument Double-Decker™ Cassette - Rail Replacement Set | |
|---|---|
| Red | IM9200RAIL |
| Gray | IM9201RAIL |
| White | IM9202RAIL |
| Orange | IM9203RAIL |
| Yellow | IM9205RAIL |
| Lavender | IM9206RAIL |
| Blue | IM9208RAIL |
| Green | IM9209RAIL |



| Signature Series™ Signa Stat Cassette - 12 Instrument - Rail Replacement Set | |
|---|---|
| Red | IM8120RAIL |
| Gray | IM8121RAIL |
| White | IM8122RAIL |
| Orange | IM8123RAIL |
| Yellow | IM8125RAIL |
| Lavender | IM8126RAIL |
| Blue | IM8128RAIL |
| Green | IM8129RAIL |



| Signature Series™ Oral Surgery Cassette - Rail Replacement Set | |
|---|---|
| Red | IMOS0RAIL |
| Gray | IMOS1RAIL |
| White | IMOS2RAIL |
| Orange | IMOS3RAIL |
| Yellow | IMOS5RAIL |
| Lavender | IMOS6RAIL |
| Blue | IMOS8RAIL |
| Green | IMOS9RAIL |



| Signature Series™ Thin Ortho Cassette - Rail Replacement Set | |
|---|---|
| Blue (Small) | IMORTS8RL |
| Blue (Large) | IMORTL8RL |

## Space Saver Seven Replacement Rail Set

Replacement packs provide both the compression and instrument rails for your Space Saver Seven Cassettes. It is best to replace them all at the same time for consistency.



| Signature Series™ Space Saver Seven Cassette - Rail Replacement Set | |
|---|---|
| Red | IMSS70RAIL |
| Gray | IMSS71RAIL |
| White | IMSS72RAIL |
| Orange | IMSS73RAIL |
| Yellow | IMSS75RAIL |
| Lavender | IMSS76RAIL |
| Blue | IMSS78RAIL |
| Green | IMSS79RAIL |

# Procedural Kits

The IMS™ Collection Series Kits feature a compilation of the most popular procedural set-ups. One part code for a full procedure consisting of a cassette and instruments is provided at a reduced price vs a la carte ordering. An ideal solution for recent dental graduates.

**Learn more about our Procedural Kits.**

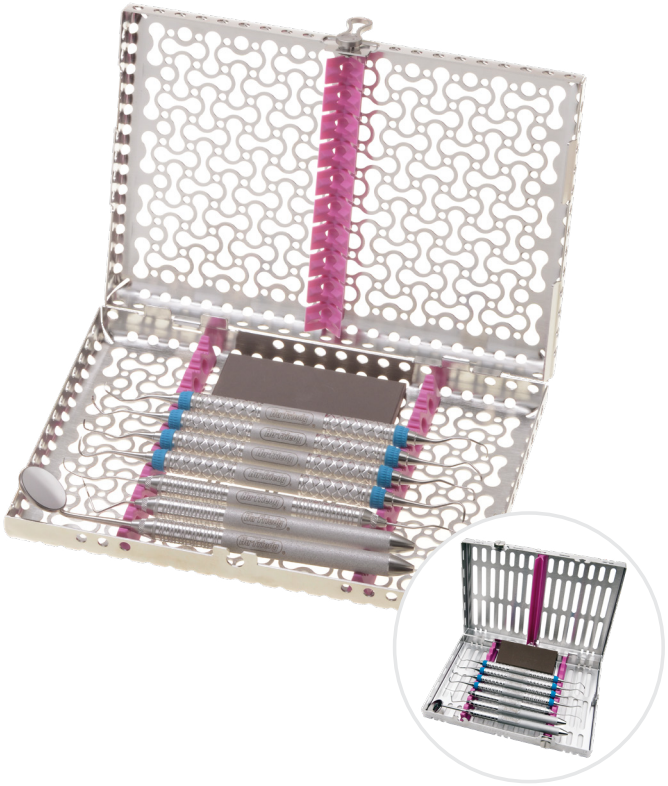


| **Exam Standard Set-Up**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **Infinity Series™ Set-Up**<br>**IMNEXAM** | **Signature Series™ Set-Up**<br>**IMEXAM** |
|---|---|---|
| Exam Cassette - 5 Instrument, Yellow | **IMN6055** | **IM6055** |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | **MIR5/3** | **MIR5/3** |
| #6 Cone Socket Mirror Handle | **MH6** | **MH6** |
| Qulix SE Probe, 3-6-9-12, #6 Handle | **PCP126** | **PCP126** |
| #5 DE Explorer, #6 Handle | **EXD56** | **EXD56** |
| Dressing Pliers, Utility Pick-Up | **DPU17** | **DPU17** |



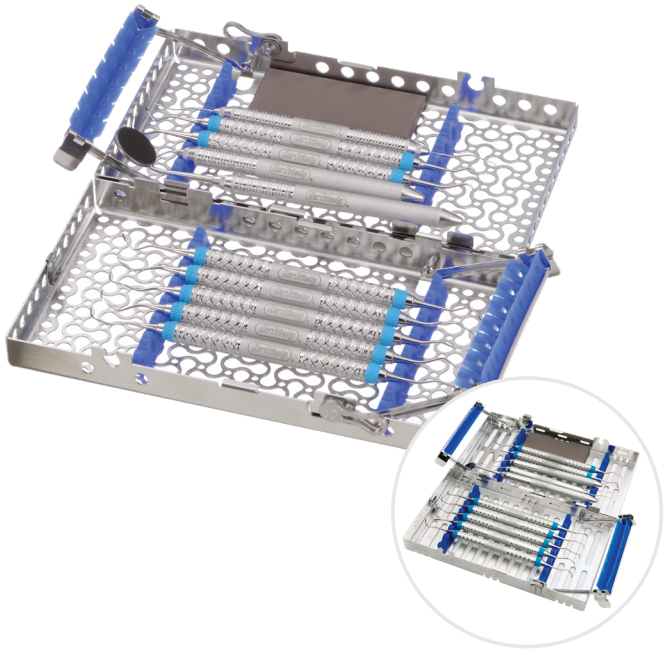
**Total Restorative Standard Set-Up (Composite, Crown & Bridge, Amalgam)**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up IMNRESTOR | Signature Series™ Set-Up IMRESTOR |
|---|---|---|
| Large 16 Instrument Cassette, Yellow | IMN4165 | IM4165 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #23/CP-12 Expro, #6 Handle | XP23/126 | XP23/126 |
| 18 Excavator, #6 Handle | EXC186 | EXC186 |
| 113 Gingival Cord Packer, Serrated, #6 Handle | GCP1136 | GCP1136 |
| Calcium Hydroxide Placer, #6 Handle | PICH6 | PICH6 |
| 0/1 Serrated Marquette Condenser, #6 Handle | PLG0/16 | PLG0/16 |
| 1/2 Serrated Plugger, #6 Handle | PLG1/26 | PLG1/26 |
| 3/6 Carver, #6 Handle | CD3/66 | CD3/66 |
| 8 Wiland, #6 Handle | CVWI86 | CVWI86 |
| 1/2 Hollenback, #6 Handle | CVHL1/26 | CVHL1/26 |
| Interproximal Carver, XTS™ Handle | TNCVIPC | TNCVIPC |
| Goldstein Flexi-Thin #2, XTS™ Handle | TNCIGFT2 | TNCIGFT2 |
| Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle | TNCIGFT3 | TNCIGFT3 |
| 27/29 Burnisher, #6 Handle | BB27/296 | BB27/296 |
| 24 Flexible Spatula, #6 Handle | CS246 | CS246 |
| #2 Dressing Pliers (College) | DP2 | DP2 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| 18 Iris Scissors, Curved | S18 | S18 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| IMS™ Bur Cushion, Short Lid | IMS-1372S | IMS-1372S |
| Hinged Instrument Clips, 2 Pack | IM1000 | IM1000 |
| Air/Water Clip | IM1005N | IM1005 |



**Prophy Standard Set-Up**
5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

| | Infinity Series™ Set-Up<br>IMNPROPHY | Signature Series™ Set-Up<br>IMPROPHY |
|---|---|---|
| 10 Instrument Cassette, Lavender | IMN5106 | IM5106 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (QTY: 3) | MIR5/3 | MIR5/3 |
| Qulix SE Probe, 3-6-9-12, #6 Handle | PCP126 | PCP126 |
| #11/12 ODU DE Explorer, #6 Handle | EXD11/126 | EXD11/126 |
| H6/7 Sickle Scaler, #9 Handle | SH6/79E2 | SH6/79E2 |
| Gracey 11/12 Standard Curette, #9 Handle | SG11/129E2 | SG11/129E2 |
| Gracey 13/14 Standard Curette, #9 Handle | SG13/149E2 | SG13/149E2 |
| Columbia 13/14 Standard Curette, #9 Handle | SC13/149E2 | SC13/149E2 |
| #3 Ceramic Stone | SS3C | SS3C |
| Air/Water Clip | IM1005N | IM1005 |



**Perio Standard Set-Up**
4.5" x 8" x 1.5" (114 mm x 203 mm x 38 mm)

| | Infinity Series™ Set-Up<br>IMNPERIO | Signature Series™ Set-Up<br>IMPERIO |
|---|---|---|
| Double-Decker™ Cassette - 14 Instrument, Blue | IMN9148 | IM9148 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| Qulix SE Probe, 3-6-9-12, #6 Handle | PCP126 | PCP126 |
| #11/12 ODU After Five DE Explorer, #6 Handle | EXD11/12A6 | EXD11/12A6 |
| H6/7 Sickle Scaler, #9 Handle | SH6/79E2 | SH6/79E2 |
| 204S Posterior Sickle Scaler, #9 Handle | S204S9E2 | S204S9E2 |
| Gracey 1/2 Mini Five™ Curette, #9 Handle | SAS1/29E2 | SAS1/29E2 |
| Gracey 7/8 After Five™ Curette, #9 Handle | SRPG7/89E2 | SRPG7/89E2 |
| Gracey 11/12 After Five™ Curette, #9 Handle | SRPG11/129E2 | SRPG11/129E2 |
| Gracey 13/14 After Five™ Curette, #9 Handle | SRPG13/149E2 | SRPG13/149E2 |
| Columbia 4R/4L Curette, #9 Handle | SC4R/4L9E2 | SC4R/4L9E2 |
| #3 Ceramic Stone | SS3C | SS3C |
| Air/Water Clip | IM1006 | IM1006 |



**Composite/Crown Prep Standard Set-Up**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up<br>IMNCMPOSIT | Signature Series™ Set-Up<br>IMCOMPOSIT |
|---|---|---|
| 16 Instrument Cassette, Blue | IMN4168 | IM4168 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #5 DE Explorer, #6 Handle | EXD56 | EXD56 |
| #18 DE Excavator, #6 Handle | EXC186 | EXC186 |
| #113 Gingival Cord Packer, Serrated, #6 Handle | GCP1136 | GCP1136 |
| Interproximal Carver, XTS™ Handle | TNCVIPC | TNCVIPC |
| Goldstein Flexi-Thin #2, XTS™ Handle | TNCIGFT2 | TNCIGFT2 |
| Goldstein Flexi-Thin, Extra-Flex #3, XTS™ Handle | TNCIGFT3 | TNCIGFT3 |
| 24 Flexible Spatula, #6 Handle | CS246 | CS246 |
| #2 Dressing Pliers (College) | DP2 | DP2 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| 18 Iris Scissors, Curved | S18 | S18 |
| IMS™ Bur Cushion, Short Lid | IMS-1372S | IMS-1372S |
| Hinged Instrument Clips, 2 Pack | IM1000 | IM1000 |
| Air/Water Clip | IM1005N | IM1005 |



**Endo Standard Set-Up**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNENDO | IMENDO |
| Large Cassette - 12 Instrument, Gray | IMN4121 | IM4121 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #4 Front Surface Rhodium Single-Sided Mirror, Cone Socket (qty: 3) | MIR4/3 | MIR4/3 |
| DG16 DE Endo Explorer, #6 Handle | EXDG166 | EXDG166 |
| 1 Endo Locking Pliers | EPL1 | EPL1 |
| 31L DE Endo Excavator, #6 Handle | EXC31L6 | EXC31L6 |
| D11NT SE Root Canal Spreader | RCSD11NT | RCSD11NT |
| 1/3 DE Root Canal Plugger | RCP1/3 | RCP1/3 |
| 5/7 DE Root Canal Plugger | RCP5/7 | RCP5/7 |
| 9/11 DE Root Canal Plugger | RCP9/11 | RCP9/11 |
| 1 DE Glick Plastic Plugger | RCPGL1 | RCPGL1 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| Rubber Dam Forceps #4 | RDF | RDF |
| Rubber Dam Clamp #1 | RDCM1 | RDCM1 |
| Rubber Dam Clamp #2 | RCDM2 | RCDM2 |
| Rubber Dam Clamp #9 | RDCM9 | RDCM9 |
| Rubber Dam Clamp #26N | RDCM26N | RDCM26N |
| IMS Endodontic Stand - Holds 24 | IMS-1275 | IMS-1275 |
| IMS Small Parts Box | IMS-1271 | IMS-1271 |
| IMS Bur Cushion, Short Lid | IMS-1372S | IMS-1372S |
| Air/Water Clip | IM1005N | IM1005 |



**Suture Removal Standard Set-Up**
5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNSUTURE | IMSUTURE |
| Small Cassette - 10 Instrument, Orange | IMN5103 | IM5103 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #5 DE Explorer, #6 Handle | EXD56 | EXD56 |
| #13S Suture Scissors | S13S | S13S |
| 2 College Dressing Pliers | DP2 | DP2 |
| Air/Water Clip | IM1005N | IM1005 |
| Hinged Instrument Clips, 2 Pack | IM1000 | IM1000 |
| 13/14 Columbia Curette, EE2 #9 Handle | SC13/149E2 | SC13/149E2 |



**Cement (Crown Seat) Standard Set-Up**
5.5" x 8" x 1.25" (140 mm x 203 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNCEMENT | IMCEMENT |
| Small Cassette - 10 Instrument, Red | IMN5100 | IM5100 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #5 DE Explorer, #6 Handle | EXD56 | EXD56 |
| 8 Wiland, #6 Handle | CVWI86 | CVWI86 |
| 24 Flexible Spatula, #6 Handle | CS246 | CS246 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| 2 College Dressing Pliers | DP2 | DP2 |
| IMS™ 1/2 Bur Cushion, Short Lid | IMS-1372SH | IMS-1372SH |
| Air/Water Clip | IM1005N | IM1005 |



**Crown & Bridge Standard Set-Up**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNCROWN | IMCROWN |
| Large Cassette With Accessory Area - 12 Instrument, Green | IMN4169 | IM4169 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #5 DE Explorer, #6 Handle | EXD56 | EXD56 |
| Qulix SE Probe, 3-6-9-12, #6 Handle | PCP126 | PCP126 |
| 8 Wiland, #6 Handle | CVWI86 | CVWI86 |
| 18 Excavator, #6 Handle | EXC186 | EXC186 |
| 113 Gingival Cord Packer, Serrated, #6 Handle | GCP1136 | GCP1136 |
| Goldstein Flexi-Thin #2, XTS™ Handle | TNCIGFT2 | TNCIGFT2 |
| 24 Flexible Spatula, #6 Handle | CS246 | CS246 |
| 2 College Dressing Pliers | DP2 | DP2 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| 18 Iris Scissors, Curved | S18 | S18 |
| IMS Bur Cushion, Short Lid | IMS-1372S | IMS-1372S |
| Hinged Instrument Clips, 2 Pack | IM1000 | IM1000 |
| Air/Water Clip | IM1005N | IM1005 |



**Amalgam Standard Set-Up**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNAMALGAM | IMAMALGAM |
| Large Cassette With Accessory Area - 12 Instrument, White | IMN4162 | IM4162 |
| #6 Cone Socket Mirror Handle | MH6 | MH6 |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | MIR5/3 | MIR5/3 |
| #5 DE Explorer, #6 Handle | EXD56 | EXD56 |
| 18 Excavator, #6 Handle | EXC186 | EXC186 |
| Calcium Hydroxide Placer, #6 Handle | PICH6 | PICH6 |
| 0/1 Serrated Marquette Condenser, #6 Handle | PLG0/16 | PLG0/16 |
| 1/2 Serrated Plugger, #6 Handle | PLG1/26 | PLG1/26 |
| 3/6 Carver, #6 Handle | CD3/66 | CD3/66 |
| 89/92 Carver, #6 Handle | CD89/926 | CD89/926 |
| 1/2 Hollenback, #6 Handle | CVHL1/26 | CVHL1/26 |
| 21B Burnisher, #6 Handle | BB21B6 | BB21B6 |
| 27/29 Burnisher, #6 Handle | BB27/296 | BB27/296 |
| 2 College Dressing Pliers | DP2 | DP2 |
| Miller Articulating Paper Forceps | APF2 | APF2 |
| Cook-Waite Anesthetic Aspirating Syringe | SYRCW | SYRCW |
| IMS Bur Cushion, Short Lid | IMS-1372S | IMS-1372S |
| Air/Water Clip | IM1005N | IM1005 |



**Sinus Lift Standard Set-Up**
8" x 11" x 1.25" (203 mm x 280 mm x 32 mm)

| | Infinity Series™ Set-Up | Signature Series™ Set-Up |
|---|---|---|
| | IMNSINUS | IMSINUS |
| Large Cassette - 12 Instrument, Gray | IMN4121 | IM4121 |
| Hinged Instrument Clips, 2 Pack | IM1000 | IM1000 |
| Buser Periosteal, #6 Handle | PPBUSER6 | PPBUSER6 |
| Palti Bone Graft Scoop | IMP6522 | IMP6522 |
| Bone Rasp | RASP | RASP |
| Sinus Retractor Misch 10 | SRM10 | SRM10 |
| 1 Sinus Curette | SINC1 | SINC1 |
| 2 Sinus Curette | SINC2 | SINC2 |
| Bone Grafting Syringe | SYBG | SYBG |
| #1 Mead Immunity Mallet | MAL1 | MAL1 |
| Crile-Wood Perma Sharp® Needle Holder | NH5038 | NH5038 |
| 2/4 Molt DE Curette | CM2/4 | CM2/4 |
| #UNC12 Colorvue™ Probe Kit (1-2-3-4-5-6-7-8-9-10-11-12) | PCVNCKIT6 | PCVNCKIT6 |
| 23 Seldin Periosteal Retractor | P23 | P23 |
| Bone Packer DE | BPACK | BPACK |



| **Ortho Banding/Bonding Standard Set-Up**<br>8" x 11" x 1.25" (203 mm x 280 mm x 32 mm) | **IMORTHOBB** |
|---|---|
| Double-Decker™ Large Orthodontic Cassette, Orange | **IM5203-OR** |
| #6 Cone Socket Mirror Handle | **MH6** |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | **MIR5/3** |
| Ligature Director/Band Pusher | **678-912** |
| 1/2 Hollenback, #6 Handle | **CVHL1/26** |
| #18 Dressing Pliers | **DP18** |
| Universal Cut & Hold Distal End Cutter, Long Handle | **678-101L** |
| Micro Mini Pin & Ligature Cutter | **678-107** |
| Weingart Pliers, Long Handle | **678-201L** |
| Direct Bond Bracket Holder | **678-212** |
| Mathieu Pliers | **678-330** |

Available in Signature Series only



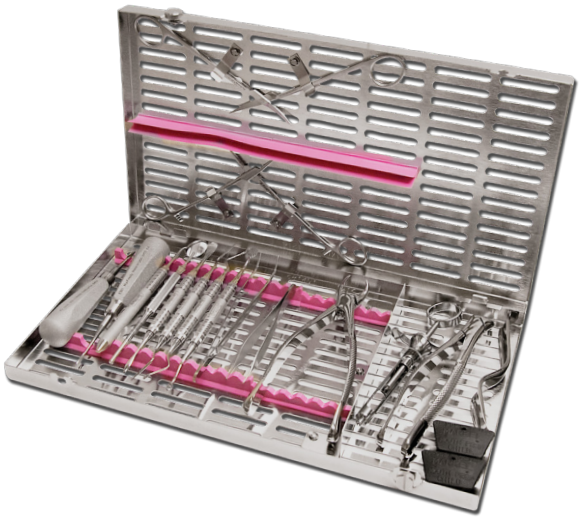
| **Ortho Archwire Adjustment Standard Set-Up**<br>6" x 8" x 1.5" (152 mm x 203 mm x 38 mm) | **IMORTHOAA** |
|---|---|
| Double-Decker™ Large Orthodontic Cassette, Green | **IM5209-OR** |
| #6 Cone Socket Mirror Handle | **MH6** |
| #5 Front Surface Rhodium Single-Sided Mirror (qty: 3) | **MIR5/3** |
| Ligature Director/Scaler | **678-905** |
| Universal Cut & Hold Distal End Cutter, Long Handle | **678-101L** |
| Hard Wire Cutter, 15° | **678-103** |
| Micro Mini Pin & Ligature Cutter | **678-107** |
| Weingart Pliers, Long Handle | **678-201L** |
| Direct Bond Bracket Holder | **678-212** |
| Bird Beak Pliers | **678-304** |
| Three Jaw Pliers | **678-302** |
| Mathieu Pliers | **678-330** |

Available in Signature Series only



| **Basic Extraction Standard Set-Up**<br>8" x 11" x 1.25" (203 mm x 280 mm x 32 mm) | **IMEXTRACTB** |
|---|---|
| Special Large Signature Series 16 Instrument Cassette, 2 Elevator Rails, 4 Posted Hinged Instrument Clips, Orange | **IM4163E2C4** |
| Posted Hinged Instrument Clips (2 packs of 2) | **I1000** |
| Cone Socket Mirror Handle, Satin Steel Handle | **MH6** |
| 4 Front Surface Cone Socket Mirror, Single | **MIR4** |
| 5 Round Scalpel Handle | **10-130-05** |
| 9 Molt Periosteal Elevator, Satin Steel Handle | **P96** |
| 13/14 Heidbrink DE Root Pick, Satin Steel Handle | **EHB13/146** |
| 86 Lucas Surgical Currette, Satin Steel Handle | **CL866** |
| 1X Miller-Colburn Bone File | **BF1X6** |
| 2 Dressing Pliers (college) | **DP2** |
| Retractor U of Minnesota | **CRM** |
| Crile-Wood Needle Holder | **NHCW** |
| 34 Seldin Elevator | **E34S** |
| 301 Apexo Elevator | **E301** |
| 42 Adson 1/X Tissue Pliers | **TP42** |
| Anestheic Syringe Cook-Waite | **SYRCW** |
| 1 Kelly Scissor, Curved | **S1** |
| Child Mouth Prop (1 pack of 2) | **MP52** |

Available in Signature Series only



| **Full Extraction Standard Set-Up**<br>8" x 14.5" x 1.25" (203 mm x 368 mm x 32 mm) | **IMEXTRACTF** |
|---|---|
| Special Signature Series Oral Surgery Cassette, 2 Elevator Rails, 4 Posted Hinged Instrument Clips, 6 Low Profile Rails, Lavender | **IMOS6E2C4L** |
| Posted Hinged Instrument Clips (2 packs of 2) | **I1000** |
| Cone Socket Mirror Handle, Satin Steel Handle | **MH6** |
| 4 Front Surface Cone Socket Mirror, Single | **MIR4** |
| 5 Round Scalpel Handle | **10-30-05** |
| 9 Molt Periosteal Elevator, Satin Steel Handle | **P96** |
| 13/14 Heidbrink DE Root Pick, Satin Steel Handle | **EHB13/146** |
| 86 Lucas Surgical Curette, Satin Steel Handle | **CL866** |
| 2/4 Molt DE Curette, Satin Steel Handle | **CM2/46** |
| 1X Miller-Colburn Bone File | **BF1X6** |
| 2 Dressing Pliers (college) | **DP2** |
| Retractor U of Minnesota | **CRM** |
| Crile-Wood Perma Sharp Needle Holder | **NHCW** |
| 34S Seldin Elevator | **E34S** |
| E301 Apexo Elevator | **E301** |
| 42 Adson 1/X Tissue Pliers | **TP42** |
| Anesethetic Syringe Cook-Waite | **SYRCW** |
| 1 Kelly Scissor, Curved | **S1** |
| Child Mouth Prop (1 pack of 2) | **MP52** |
| 150 Cryer Forceps | **F150** |
| 151 Cryer Forceps | **F151** |

Available in Signature Series only

## ADA CDT Coding Collection Series

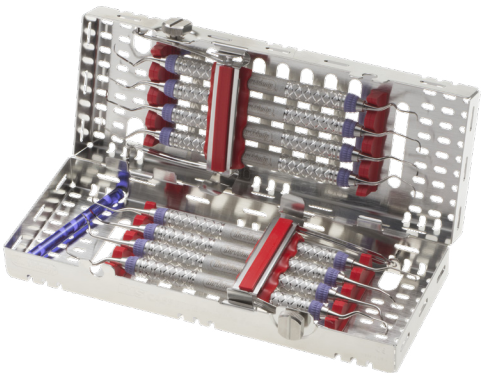
We have created a collection of procedural instrument kits that follow American Dental Association (ADA) — Current Dental Terminology (CDT) Coding. Start pairing patients and insurance codes more effectively to move from standardized care to personalized care. Each kit, uniquely color-coded, offers the highest quality, technology, and ergonomic instrumentation within a small, space-efficient cassette for ensured equipment compatibility and safety.



| **Evaluation Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D0120/80** |
|---|---|
| Exam Cassette - 5 Instrument, Blue | **IM6058** |
| #6 Cone Socket Mirror Handle | **MH6** |
| #5 HD Double-Sided Mirror | **MIR5DSHD** |
| Qulix SE UNC Probe, 1-12 , #6 Handle | **PCPUNC126** |
| #5 DE Explorer, #6 Handle | **EXD56** |
| #11/12 ODU After Five DE Explorer, #6 Handle | **EXD11/12A6** |
| #2 Color Coded Nabers DE Probe 3-6-9-12, #6 Handle | **PQ2N6** |



| **Prophylaxis Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D1110** |
|---|---|
| Exam Cassette - 5 Instrument, Green | **IM6059** |
| Plastic Test Stick | **PTS-IND** |
| Nevi™ 2 Posterior Sickle Scaler, #9 Handle | **SCNEVI29E2** |
| Nevi™ 4 Posterior Sickle Scaler, #9 Handle | **SCNEVI49E2** |
| Barnhart 5/6 Curette, #9 Handle | **SBH5/69E2** |
| Gracey 15/16 Curette, #9 Handle | **SG15/169E2** |
| Gracey 13/14 Standard Curette, #9 Handle | **SG13/149E2** |



| **Scaling And Root Planing Kit**<br>3"x 8" x 1.5" (76 mm x 203 mm x 38 mm) | **IM-D4341/42** |
|---|---|
| Double-Decker™ Cassette - 8 Instrument, Red | **IM9080** |
| Plastic Test Stick | **PTS-IND** |
| Langer 3/4 After Five™ Curette, #9 Handle | **SL3/4AF9E2** |
| Nevi™ 2 Posterior Sickle Scaler, #9 Handle | **SCNEVI29E2** |
| Nevi™ 4 Posterior Sickle Scaler, #9 Handle | **SCNEVI49E2** |
| Gracey 1/2 Mini Five™ Curette, #9 Handle | **SAS1/29E2** |
| Gracey 7/8 After Five™ Curette, #9 Handle | **SRPG7/89E2** |
| Gracey 15/16 After Five™ Curette, #9 Handle | **SRPG15/169E2** |
| Gracey 13/14 After Five™ Curette, #9 Handle | **SRPG13/149E2** |
| Gracey 17/18 Curette, #9 Handle | **SG17/189E2** |



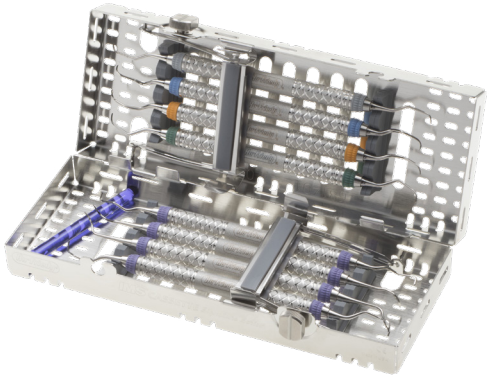
| **Pedo Prophy Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D1120** |
|---|---|
| Exam Cassette - 5 Instrument, Lavender | **IM6056** |
| #6 Cone Socket Mirror Handle | **MH6** |
| #5 HD Double-Sided Mirror | **MIR5DSHD** |
| #5 DE Explorer, #6 Handle | **EXD56** |
| Gracey 13/14 Standard Curette, #9 Handle | **SC13/149E2** |
| Nevi™ 3 Posterior Sickle Scaler, #9 Handle | **SCNEVI39E2** |
| Nevi™ 1 Anterior Sickle Scaler, #9 Handle | **SCNEVI19E2** |
| Plastic Test Stick | **PTS-IND** |



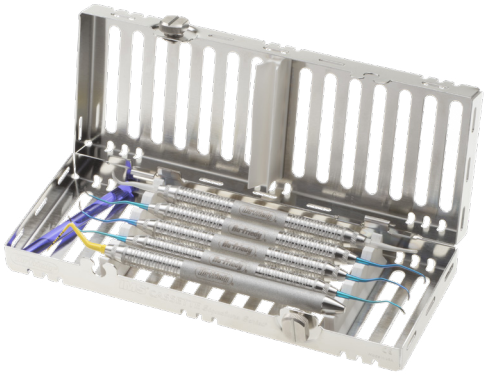
| **Presence Of Gingival Inflammation Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D4346** |
|---|---|
| Exam Cassette - 5 Instrument, Yellow | **IM6055** |
| Plastic Test Stick | **PTS-IND** |
| Nevi™ 3 Posterior Sickle Scaler, #9 Handle | **SCNEVI39E2** |
| Nevi™ 4 Posterior Sickle Scaler, #9 Handle | **SCNEVI49E2** |
| Gracey 1/2 Mini Five™ Curette, #9 Handle | **SAS1/29E2** |
| Gracey 15/16 After Five™ Curette, #9 Handle | **SRPG15/169E2** |
| Gracey 13/14 After Five™ Curette, #9 Handle | **SRPG13/149E2** |



| **Debridement For Comprehensive Evaluation Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D4355** |
|---|---|
| Exam Cassette - 5 Instrument, Orange | **IM6053** |
| Plastic Test Stick | **PTS-IND** |
| Nevi™ 4 Posterior Sickle Scaler, #9 Handle | **SCNEVI4E92** |
| McCall 17/18 Curette, #9 Handle | **SM17/189E2** |
| Gracey 1/2 Mini Five™ Curette, #9 Handle | **SAS1/2R9E2** |
| Gracey 15/16 After Five™ Curette, #9 Handle | **SRP15/16R9E2** |
| Gracey 13/14 After Five™ Curette, #9 Handle | **SRP13/14R9E2** |



| **Periodontal Maintenance Kit**<br>3"x 8" x 1.5" (76 mm x 203 mm x 38 mm) | **IM-D4910** |
|---|---|
| Double-Decker™ Cassette - 8 Instrument, Gray | **IM9081** |
| Plastic Test Stick | **PTS-IND** |
| Langer 3/4 Curette, #9 Handle | **SL3/49E2** |
| Nevi™ 2 Posterior Sickle Scaler, #9 Handle | **SCNEVI29E2** |
| Nevi™ 4 Posterior Sickle Scaler, #9 Handle | **SCNEVI49E2** |
| Gracey 15/16 Curette, #9 Handle | **SG15/169E2** |
| Pattison Gracey Lite 1/2 Curette, #9 Handle, Gray | **SG1/29APE2** |
| Pattison Gracey Lite 7/8 Curette,<br>#9 Handle, Green | **SG7/89APE2** |
| Pattison Gracey Lite 11/12 Curette,<br>#9 Handle, Orange | **SG11/129APE2** |
| Pattison Gracey Lite 13/14 Curette,<br>#9 Handle, Blue | **SG13/149APE2** |



| **Implant Maintenance Kit**<br>3" x 8" x 1.25" (76 mm x 203 mm x 32 mm) | **IM-D6080** |
|---|---|
| Exam Cassette - 5 Instrument, White | **IM6052** |
| Colorvue™ Probe Kit 12 University<br>of North Carolina | **PCVPROMONC** |
| Titanium Implant Scaler 204SD | **IMP204SDT** |
| Titanium Implant Scaler Langer 1/2 | **IMPLG1/2T** |
| Titanium Implant Scaler Mini Five™ 1/2 | **IMPM1/2T** |
| Implacare™ II H6/7 Scaler | **IMPLH6/76** |
| Plastic Test Stick | **PTS-IND** |

# Procedural Tubs

Together, procedure tubs and cassettes are an efficient and organized system for managing instruments and disposables by procedure. The time savings achieved by using IMS™ Cassettes and procedural tubs allows staff to spend more time on value added activities in the facility. Tub colors are designed to match the IMS™ Cassette rail colors and are treated with Sanafor® P0-5 antimicrobial* to protect the product by helping prevent the growth of stain and odor causing bacteria.

## Organizational Tubs

Organizational tubs are available as complete tubs with accessories or can be ordered separately. Tubs available in 11 colors to match IMS™ Cassette rail colors.



**Signature Series™ Complete Tub**
*Each Tub includes: Tub Liner, Dividers, Single Tub Cup With Cover, Double Tub Cup With Cover, Divided Slide Tray, Locking Tub Cover*
12-3/4" X 11-3/16" X 4" (323.85 mm x 284.162 mm x 101.6 mm)

| | |
|---|---|
| Red | IMS-1400 |
| Gray | 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 |

*These antimicrobial properties are built in to protect the product. This product does not protect users against bacteria, viruses, germs or other disease organisms. Clear components and tub liner do not contain antimicrobial product protection.



**Signature Series™ Tub**
*Tub available in 11 color options. Lid ordered separately.*
12-1/4" x 10-7/8" x 2-3/4" (311.15 mm x 276.225 mm x 69.85 mm)

| | |
|---|---|
| Red | IMS-1410 |
| Gray | 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-14111 |

Quick Tip: Red Signature Series™ Tubs can also be used as a solution to transport your contaminated instruments and small cassettes.



**Locking Tub Cover** IMS-1420
*Locking tub cover protects items from airborne materials during use, transportation, and storage.*
12-3/4" x 11-3/16" x 2" (323.85 mm x 284.162 mm x 50.8 mm)

## Tub Racks



**Adjustable 3 Tub Rack** IMS-1433
*Fits most standard storage cabinets. Holds a maximum of 3 tubs with lids or 6 cassettes. Non-slip feet. Sturdy metal construction. No screws, tools nuts or bolts needed.*
Min 9-3/4" Max 16-3/4" x 11-3/4" x 13-11/16"
(Min 247.65 mm Max 425.45 mm x 298.45 mm x 347.66 mm)



**Adjustable 4 Tub Rack** IMS-1434
*Holds a maximum of 4 tubs with lids or 8 cassettes. Sturdy metal construction. Non-slip feet.*
Min 9-3/4 Max 16-3/4" x 11-3/4" x 18"
(Min 247.65 mm Max 425.45 mm x 298.45 mm x 457.2 mm)

## Tub Accessories

Several accessories are available to support organization of disposables needed for each procedure.



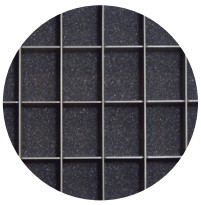
**Tub Insert**
*Features 10 compartments for easy organization of tub materials. Sits on rim of tub allowing for storage underneath.*
9-3/4" x 10-3/4" x 11/32" (247.65 mm x 273.05 mm x 0.0129 mm)
**IMS-1423**



**Divided Slide Tray**
*Stores cotton rolls, cotton squares, clamps, syringe tips and more.*
9-3/4" x 5-3/8" x 11/16" (247.65 mm x 136.525 mm x 17.463 mm)
**IMS-1421**



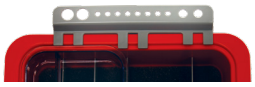
**Flat Slide Tray**
*Can be used to store discs, strips, tofflemire, articulating paper, etc.*
9-3/4" x 5-3/16" x 1-3/8" (247.65 mm x 131.762 mm x 34.925 mm)
**IMS-1422**



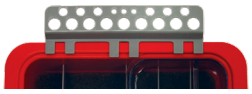
**Dividers**
*Includes 8 dividers.*
12-3/4" x 11-3/16" X 1-3/8" (323.85 mm x 284.162 mm x 34.925 mm)
**IMS-1427**



**Tub Liner**
*Non-slip liner prevents small items from slipping under divider sections.*
9-5/8" x 8-7/8" X 1/8" (244.475 mm x 225.425 mm x 3.175 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.*
8" x 2-1/2" x 3/4" (203.2 mm x 63.5 mm x 19.05 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.*
8" x 2-5/8" x 3/4" (203.2 mm x 66.675 mm x 19.05 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.*
8-1/2" x 2-3/8" x 3/4" (215.9 mm x 60.325 mm x 19.05 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.*
9" x 4-3/4" x 2-1/2" (228.6 mm x 120.65 mm x 63.5 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**
2-1/4" x 1-5/8" x 1-1/8"
(57.15 mm x 41.275 mm
x 28.575 mm)
**IMS-1424**



**Double Tub Cup With Cover**
3-3/8" x 2-1/4" x 1-1/8"
(85.725 mm x 57.15 mm
x 28.575 mm)
**IMS-1425**



**Long Tub Cup With Cover**
8-1/3" x 2-1/4 x 1-1/8"
(211.582 mm x 57.15 mm
x 28.575 mm)
**IMS-1426**

**Cleaning & Care** **C202**
Enzymatic Solutions C202
General Purpose Solutions C204
Instrument Care and Accessories C205
Cleaning Monitoring C205

**High-Level Disinfectants & Sterilants** **C206**
Rapicide™ OPA/28 High-Level Disinfectant C206
Sani Glut™ Glutaraldehyde 3% C207

**Biological Monitoring** **C208**
ConFirm Rapid Read 20 Minute Biological Monitoring System C208
Mail-In Biological Monitoring Service C208
In-Office C210

**Chemical Monitoring** **C211**
Multi-Parameter & Integrating Indicators C211
Process Indicators C212
Bowie Dick Test Pack C212

**Sterilization Tape** **C213**
Lead-Free Steam Indicator Tape C213
IMS™ Autoclave Tape C214
Tape Dispensers C214

**Sterilization Wrap** **C215**
IMS™ Autoclave Sterilization Wrap C215
IMS™ Universal Sterilization Wrap C216
Bonded Double Sterilization Wrap C216
Crosstex™ CSR Sterilization Wrap C217

**Sterilization Pouches** **C218**
Bagette™ Self-Sealing Sterilization Pouches C218
Duo-Check™ Self-Seal Sterilization Pouches C219
Sure-Check™ Self-Seal Sterilization Pouches C220
Nylon Self-Seal Sterilization Pouches C221
Steri-Coil™ Pouch Dividers C221
Sani-Tube™ Nylon Sterilization Tubing C222
Paper Self-Sealing Autoclave Bags C222

**Sterilization Containers** **C223**
Containers C223
Container Accessories C224

**Labeling & Accessories** **C225**

# 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 cleaning step is the essential first step in instrument reprocessing. Cleaning uses specialized solutions, such as enzymatic detergents, to aid in the removal of organic and inorganic matter from instruments. The cleaning efficacy of an automated washer-disinfector 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.




| EfferZyme™ Enzymatic and Evacuation Line Cleaning Tablets | |
|---|---|
| Box of 52 | JET |

## Enzymax™ Dual Enzyme Ultrasonic Detergent

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.




**Enzymax™ Liquid Ultrasonic Detergent and Presoak Bottle**
*Makes 128 gal (485 L)*
Gallon (3.785 L)
**IMS-1226**




**Enzymax™ Spray Gel Ready-to-Use Instrument Pre-Cleaner**
24 fl oz (709 mL)
**IMS-1229**




**Enzymax™ Liquid Concentrated Ultrasonic Detergent and Presoak**
*Makes 400 gal (150 L)*
40 liquid packets
**IMS-1222**




**Enzymax™ Liquid Concentrated Ultrasonic Detergent and Presoak**
*Makes 400 gal (150 L)*
10 boxes of 40 liquid packets
**IMS-1222C**




**CrossZyme™ Concentrated Ultrasonic Cleaner**
Gallon (3.785 L)
**JEZ**




**Sani ProZyme™ Enzymatic Detergent**
Gallon (3.8 L)
**JED**

# General Purpose Solutions

## General Purpose Ultrasonic Cleaner Concentrate

Ultrasonic solution used for the removal of buffing compounds, pumice, rouge, Tripoli, food particles, foreign matter, and soils of all types. Free rinsing formula leaves instruments/devices spotless. Use on dentures, burs, bridges, crowns, orthodontic appliances, instruments, diamonds, and glass slides. Concentrated solution: makes 10 gallons.




**General Purpose Ultrasonic Cleaner**
**Non-Ammoniated Concentrate**
Gallon (3.785 L)
**JEZNA**

## IMS™ Daily Clean

Concentrated powder detergent specifically formulated for efficient ultrasonic cleaning or presoaking of cassettes and instruments.




**IMS™ Daily Clean General Purpose Detergent**
*Makes 160 gal (606 L)*
5 lb (2.27 kg)
**IMS-1218**




**IMS™ Daily Clean General Purpose Detergent**
*Makes 35 gal (132 L)*
1.1 lb (500 g)
**IMS-1220**

## Instrument Care and Accessories

Instrument care and maintenance products ensures the proper functioning of instruments, while also minimizes wear.



**Instrument Lubricant Spray**
*Keeps hinged instruments moving freely.*
8 oz (236 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**

# High-Level Disinfectants & Sterilants

High-level disinfectants, also referred to as chemical sterilants or cold sterile solutions, are used to disinfect instruments that cannot be autoclaved.

**Learn more about our High Level Disinfectants & Sterilants.**

## Rapicide™ OPA/28 High-Level Disinfectant

For reprocessing heat-sensitive, semi-critical medical devices that are unsuitable for heat sterilization. High-level disinfection in just 10 minutes at room temperature - 68°F/20°C - with a reuse period of up to 28 days. Use only Rapicide™ Test Strips to verify MRC (minimum recommended concentration) prior to each use.




**Rapicide™ OPA/28 High Level Disinfectant**
Gallon (3.785 L)
**ML02-0127**




**Rapicide™ OPA/28 Test Strips**
50 per jar
**ML02-0137**

## Sani Glut™ Glutaraldehyde 3%

Biodegradable and formaldehyde-free reusable liquid chemical sterilant and high-level disinfectant, for use with immersible and heat-sensitive instruments and/or devices. Provides up to 28 days of reuse.




**Sani Glut™ Glutaraldehyde 3%**
Gallon (3.8L)
**JGLUT**



**SANI HLD Holder**
Holds 1 gallon
**JHOLD**

# 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 both in-office and mail-in sterilizer monitoring.

**Learn more about our Biological Monitoring products.**

## ConFirm Rapid Read 20 Minute Biological Monitoring System

Determines the efficacy of steam sterilization cycles in just 20 minutes. Results are automatically provided on the reader LCD display screen, eliminating the need to interpret results.




**ConFirm™ Rapid Read 20-Minute Reader**
*Compact, 8-well, tabletop incubator incubates and automatically reads ConFirm™ Rapid Read Steam BIs at 57°C (135°F)*

| | |
|---|---|
| Each | **RR20READER** |

**ConFirm™ Rapid Read 20-Minute Biological Indicators**
*Self-contained biological indicators. Determines steam sterilization efficacy of commonly used cycles*

| | |
|---|---|
| 25 Count | **RR20BI** |




## Mail-In Biological Monitoring Service

The most comprehensive mail-in service in healthcare committed to protecting your patients, staff and practice. Results available online 24/7 on our secure, confidential website. Immediate test failure notification and complimentary reminder service of missed test date.




**ConFirm™ Premium Mail-in Biological Monitoring Service**
*Includes pre-paid postage. Test strips can not be split between two sterilizers.*
(Each Packet Contains 2 Test Strips & 1 Control Strip)

| | |
|---|---|
| 6 tests | **CST060** |
| 12 tests | **CST120** |
| 48 tests | **CST480** |

**ConFirm™ Value Mail-in Biological Monitoring Service**
*Does not include postage.*
(Each Packet Contains 1 Test Strip & 1 Control Strip)

| | |
|---|---|
| 12 tests | **CVT120** |
| 52 tests | **CVT520** |

# ConFirm™ Rapid Read
# 20-Minute System








Twist & Flick Activation reduces contamination potential and **eliminates need for a separate activator device**

## When frequent sterilizer testing is needed and time is of the essence, release an instrument load into service in just 20 minutes.

- An enzyme-based detection system between the biological indicator and reader provides results in just 20 minutes
- Glass-free design helps ensure staff safety
- Simple Twist & Flick activation reduces contamination potential and eliminates need for a separate activator device
- Results are read automatically and indication given via lights at each well of the incubator

**To learn more, visit www.hufriedygroup.com/en/sterilization-testing**

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HuFriedyGroup
The Best In Practice

## In-Office

To test if a sterilizer is functioning properly, simply process a test indicator vial in a normal steam sterilization cycle, remove, crush vial and place in incubator along with an unprocessed and crushed control vial for the required incubation period. Media in test vial will stay purple signifying a passed test and will turn yellow if any spores remain alive, indicating a failed test. Growth of surviving spores has been observed in as little as 2.5 hours.




| | |
|---|---|
| **ConFirm™ 10 Biological Monitoring System**<br>*In-office biological monitoring system that provides final results in 10 hours. ISO 11138-1 and ISO 11138-3 Compliant* | |
| **ConFirm™ 10 Steam Biological Indicators**<br>25 per box | **C10BI25** |
| **Digital Incubator**<br>Includes built-in vial crusher and record keeper booklet | **C10SK** |
| **Record Keeper Booklet** | **CRK02** |
| **Ampule Crusher/Activator** | **VC-001** |




| | |
|---|---|
| **ConFirm™ 24 Biological Monitoring System**<br>*In-office biological monitoring system that provides final results in 24 hours. ISO 11138-1 and ISO 11138-3 Compliant* | |
| **Steam System Starter Kit**<br>Includes 25 Biological Indicators, Incubator, and Record Keeper | **CBMS10** |
| **ConFirm™ 24 Steam Biological Indicators**<br>25 per box | **CSBI25** |
| **Record Keeper Booklet** | **CRK02** |
| **Ampule Crusher/Activator** | **VC-001** |




| | |
|---|---|
| **SporeCheck™ 24 Steam System**<br>*In-office biological monitoring system that provides final results in 24 hours. ISO 11138-1 and ISO 11138-3 Compliant* | |
| **Starter Kit**<br>Includes 25 Indicators, Dry Block Incubator and Record Notebook | **IMS-1376** |
| **Indicator Vials**<br>25 per box | **IMS-1373** |
| **Indicator Vials**<br>100 per box | **IMS-1373H** |
| **SporeCheck™ 55-60 Dry Block Incubator**<br>Includes built-in vial crusher | **IMS-1374** |
| **Sterilizer Record Notebook** | **IMS-1375** |
| **Ampule Crusher/Activator** | **IMS-1377** |

# 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



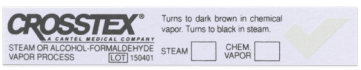

**Type 5 STEAMPlus™ Integrators**
*Type 5, multi-variable sterilization monitor designed to react to all critical variables in the sterilization cycle: time, temperature and presence of steam. Utilizes a moving front indicator technology, which is an advancing color bar moving from reject to accept, eliminating the need to interpret or match colors.*
4" x 0.75" (101.6 mm x 19.5 mm)

| | |
|---|---|
| 100 per pack | **SSI-100** |
| 1000 per pack | **SSI-1000** |



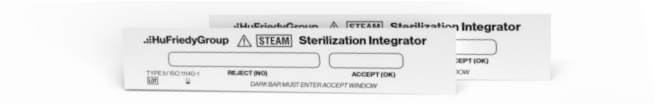

**STEAMPlus™ Sterilizer Test Pack**
*Contains a Type 5 STEAMPlus™ Sterilization Integrator inside a challenge pack. Features the SteamPlus™ Type 5 Integrator placed inside of a single use process challenge device test pack. Reacts to all three critical process variables; time, temperature and presence of saturated steam. FDA cleared as equivalent in performance to an AAMI BI Test Pack (PCD). ISO 11140-1 Type 5 Compliant.*
6.5" x 4.75" (165.1 mm x 120.65 mm)

| | |
|---|---|
| 25 per box | **STP-025** |




**Type 4 Steam Indicator Strips**
*For use to monitor gravity and prevacuum steam sterilization cycles 121-135C (250-275F). Multi-parameter – indicates if all conditions for steam sterilization have been met, during steam sterilization the check mark turns from white to black.*
3.75" x 6.25" (95.25 mm x 158.75 mm)

| | |
|---|---|
| 100 per pack | **SCK** |




**Type 5 IMS Steam Sterilization Integrators**
*Type 5, multi-variable sterilization monitor designed to react to all critical variables in the sterilization cycle: time, temperature and presence of steam. Utilizes a moving front indicator technology, which is an advancing color bar moving from reject to accept, eliminating the need to interpret or match colors.*
4" x 0.75" (101.6 mm x 19.5 mm)

| | |
|---|---|
| 100 per pack | **IMS-1241** |

## Process Indicators




**Dry Heat Chemical Indicator Strips**
Process indicator for use in dry heat sterilizers. Provides a distinct color change from green to dark when processed in dry heat. Writable strip for record keeping. ISO 11140-1 Type 1 Compliant.
3.94" x 0.62" (100mm x 16mm)

100 per pack **DIS-100**




**IMS Steam Sterilization Indicators**
*Indicator strips verify that steam sterilization parameters of time and temperature have been met. Use one in each cassette or pouch sterilized and retain for office records. For use in steam sterilizers 250°F–285°F (121°C–141°C). ISO 11140-1 Type 1 Compliant. 4" x .56" (101.6mm x 14.2mm)*

250 per box **IMS-1240**

## Bowie Dick Test Pack




**Type 2 AirView™ II Bowie-Dick Test Pack**
*The Bowie Dick Test Pack detects the presence of air in pre-vacuum (type B) steam sterilizers. Its easy-to-read test sheet clearly identifies failures and can be filed for record keeping. Includes lead-free ink that reduces amount of hazardous waste and can be disposed in regular trash. Compact size of the Bowie Dick Test Pack reduces waste and storage and is ISO 11140-1 Type 2 Compliant.*
5" x 3.75" (127 cm x 95.25 cm)

30 per box **MBD030**

# 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 dynamic-air-removal (pre-vacuum / SFPP) and gravity steam sterilization cycles. Available in 3/4" (18 mm) and 1" (24 mm) width by 60 yd (55 m.)



| **Lead Free Blank Indicator Tape**<br>*Made with adhesive and ink that is free of natural rubber latex, lead, or solvents. Safer for patients, staff, and the environment. Validated for use with all common dynamic air removal (pre-vacuum/SFPP) and gravity steam sterilization cycles.* | |
|---|---|
| .75" x 60 yds (18 mm x 55 m) | **IMS-1461** |
| 1" x 60 yds (24 mm x 55 m) | **STLF24MM** |
| .75" x 60 yds (18 mm x 55 m) | **STLF18MM** |

## IMS™ Autoclave Tape

Pre-printed indicator tape with specific procedural set-ups or colors, helps to organize and identify pack contents. Available in 3/4" (19 mm) x 60 yards (55 m) per roll.




**Pre-printed indicator tape with specific procedural set-ups or colors to helps organize and identify pack contents.**

| **Lead Free Blank Indicator Tape** .75" x 60 yds (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**
10.75" x 6.25" x 7.6" (273 mm x 159 mm x 194 mm)
Holds 9 rolls
**IMS-1270**



**IMS™ Mini Tape Dispenser**
4.4" x 6.25" x 7.6" (111 mm x 159 mm x 194 mm)
Holds 4 rolls
**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 wrap opitons to meet your needs.

**Learn more about our Sterilization Wrap.**

## IMS™ Autoclave Sterilization Wrap

Our IMS™ Autoclave Sterilization Wrap is engineered to withstand the harsh conditions of steam sterilization, and offers the best combination of softness and added strength. Its low linting helps minimize potential sterilizer malfunction. Its memory free wrap lays flat once opened post sterilization.



| Autoclave Sterilization Wrap | |
|---|---|
| 12" X 12" (305 mm x 305 mm), 1000 sheets | IMS-1213 |
| 12" X 12" (305 mm x 305 mm), 100 sheets | IMS-1213H |
| 15" X 15" (380 mm x 380 mm), 1000 sheets | IMS-1211 |
| 15" X 15" (380 mm x 380 mm), 100 sheets | IMS-1211H |
| 20" X 20" (508 mm x 508 mm), 500 sheets | IMS-1212 |
| 20" X 20" (508 mm x 508 mm), 100 sheets | IMS-1212H |
| 24" X 24" (610 mm x 610 mm), 500 sheets | IMS-1210 |
| 24" X 24" (610 mm x 610 mm), 100 sheets | IMS-1210H |

## IMS™ Universal Sterilization Wrap

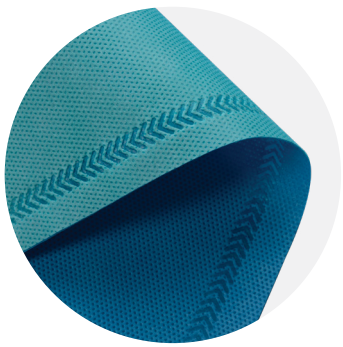
Our unique compilation of textiles is designed to be strong and soft for durability and easy wrapping. Universal Wrap provides great performance at a lower cost.



| Universal Sterilization Wrap | |
|---|---|
| 12" X 12" (305 mm x 305 mm), 1000 sheets | IMS-1217 |
| 12" X 12" (305 mm x 305 mm), 100 sheets | IMS-1217H |
| 15" X 15" (380 mm x 380 mm), 1000 sheets | IMS-1215 |
| 15" X 15" (380 mm x 380 mm), 100 sheets | IMS-1215H |
| 20" X 20" (508 mm x 508 mm), 500 sheets | IMS-1216 |
| 20" X 20" (508 mm x 508 mm), 100 sheets | IMS-1216H |
| 24" X 24" (610 mm x 610 mm), 500 sheets | IMS-1214 |
| 24" X 24" (610 mm x 610 mm), 100 sheets | IMS-1214H |

## 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.



| Bonded Double Sterilization Wrap | |
|---|---|
| 15" X 15" (380 mm x 380 mm), 480 sheets | IMS-2215 |
| 20" X 20" (508 mm x 508 mm), 480 sheets | IMS-2220 |
| 24" X 24" (610 mm x 610 mm), 240 sheets | IMS-2224 |

## Crosstex™ CSR Sterilization Wrap

Our Crosstex™ CSR Sterilization Wrap is manufactured from environmentally-friendly cellulose material made from wood pulp, not petroleum, eliminating skin sensitivity issues associated with oily residues inherent in plastic based wrappers. This wrap serves as a bacterial barrier to both airborne and waterborne contamination.



| Crosstex™ CSR Sterilization Wrap | |
|---|---|
| 12" x 12"(300 mm x 300 mm), 1000 sheets | **SW12** |
| 15" x 15" (380 mm x 380 mm), 500 sheets | **SW15** |
| 18" x 18" (460 mm x 460 mm), 500 sheets | **SW18** |
| 20" x 20" (510 mm x 510 mm), 500 sheets | **SW20** |
| 24" x 24" (610 mm x 610 mm), 500 sheets | **SW24** |
| 30" x 30" (760 mm x 760 mm), 250 sheets | **SW30** |
| 36" x 36" (910 mm x 910 mm), 250 sheets | **SW36** |

# 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 upon the pouch size.

## Bagette™ Self-Sealing Sterilization Pouches

Bagette™ Self-Sealing Sterilization Pouches include process indicators located both internal and external to the instrument/cassette area that respond to all sterilization variables: time, temperature and saturated steam. Thick, strong seals protect against cassette and instrument breaches. Medical grade paper provides strength and durability. Multi-layer blue film allows user to easily see any tears in film. Their thumb notch allows for easy opening of the pouch. A wide self-seal adhesive strip easily and securely seals pouch to provide reliable seal. Not made with lead or natural rubber latex.



| Bagette™ Self-Sealing Sterilization Pouches | |
|---|---|
| 2 1/4" x 4" (57 mm x 102 mm), 200 per box | IMS-1346 |
| 2 3/4" x 9" (70 mm x 229 mm), 200 per box | IMS-1347 |
| 3 1/2" x 9" (89 mm x 229 mm), 200 per box | IMS-1236 |
| 5 1/4" x 10" (133 mm x 254 mm), 200 per box | IMS-1348 |
| 7 1/2" x 13" (190 mm x 330 mm), 100 per box | IMS-1237 |
| 10" x 14" (254 mm x 356 mm), 100 per box | IMS-1238 |
| 12" x 17" (305 mm x 432 mm), 100 per box | IMS-1239 |
| 13" x 20" (330 mm x 508 mm), 100 per box | IMS-1345 |

## Duo-Check™ Self-Seal Sterilization Pouches

Duo-Check™ Pouches include built-in internal/external process indicators that change color when exposed to a specific temperature. Manufactured from medical grade paper with extra-wide chevron to protect against instrument breaching, thumb-notch for easy opening. Their 6 corner tack seals prevent curling and other potential contaminants from entering pouch upon opening and a perforated fold to help ensure the adhesive strip forms an airtight seal. Once sterilized, contents will remain sterile for up to 3 years provided the integrity of the pouch has not been compromised. For use with steam and EtO sterilization processes only. Not made with natural rubber latex.




| Duo-Check™ Self-Seal Sterilization Pouches | |
|---|---|
| 2" x 8" (50 mm x 200 mm), 200 per box | **SCZ** |
| 2.25" x 4" (60 mm x 100 mm), 200 per box | **SCXX** |
| 2.75" x 9" (70 mm x 230 mm), 200 per box | **SCX** |
| 3.25" x 9" (80 mm x 230 mm), 200 per box | **SCQ** |
| 3.5" x 5.25" (90 mm x 130 mm), 200 per box | **SCXS** |
| 3.5" x 9" (90 mm x 230 mm), 200 per box | **SCS** |
| 3.5" x 9" (90 mm x 230 mm), 500 per box | **SCS5** |
| 3.5" x 22" (90 mm x 560 mm), 100 per box | **SCL322** |
| 4.25" x 11" (110 mm x 280 mm), 200 per box | **SCB1X** |
| 5.25" x 10" (130 mm x 250 mm), 200 per box | **SCM** |
| 5.25" x 15" (130 mm x 380 mm), 200 per box | **SCL515** |
| 7.5" x 13" (190 mm x 330 mm), 200 per box | **SCL** |
| 8" x 16" (200 mm x 410 mm), 200 per box | **SCL816** |
| 10" x 15" (250 mm x 380 mm), 100 per box | **SCL1015** |
| 12" x 15" (300 mm x 380 mm), 100 per box | **SCL1215** |
| 12" x 18" (300 mm x 460 mm), 100 per box | **SCL1218** |

## Sure-Check™ Self-Seal Sterilization Pouches

Sure-Check™ Pouches contain built-in, multi-parameter internal/external process indicators that change color when all three criteria for sterilization have been met – time, temperature and pressure (steam). These pouches are manufactured from medical grade paper with extra-wide chevron to protect against instrument breaching. Thumb-notch for easy opening. Sure-Check™ Pouches include six corner tack seals to prevent curling and other potential contaminants from entering pouch upon opening. Perforated folds help ensure the adhesive strip forms an airtight seal. For use with steam and EtO sterilization processes only. Not made with natural rubber latex.




| Sure-Check™ Self-Seal Sterilization Pouches | |
|---|---|
| 2.25" x 4" (60 mm x 100 mm), 200 per box | **SCXX2** |
| 2.75" x 9" (70 mm x 230 mm), 200 per box | **SCX2** |
| 3.5" x 5.25" (90 mm x 130 mm), 200 per box | **SCXS2** |
| 3.5" x 9" (90 mm x 230 mm), 200 per box | **SCS2** |
| 3.5" x 9" (90 mm x 230 mm), 500 per box | **SCS25** |
| 3.5" x 22" (90 mm x 560 mm), 100 per box | **SCL3222** |
| 5.25" x 6.5" (130 mm x 170 mm), 200 per box | **SCW2** |
| 5.25" x 10" (130 mm x 250 mm), 200 per box | **SCM2** |
| 5.25" x 15" (130mm x 380 mm), 200 per box | **SCL5152** |
| 7.5" x 13" (190 mm x 330 mm), 200 per box | **SCL2** |
| 8" x 16" (200 mm x 410 mm), 200 per box | **SCL8162** |
| 10" x 15" (250 mm x 380 mm), 100 per box | **SCL10152** |
| 10.5" x 17" (270 mm x 430 mm), 100 per box | **SCL10172** |
| 12" x 15" (300 mm x 380 mm), 100 per box | **SCL12152** |
| 12" x 18" (300 mm x 460 mm), 100 per box | **SCL12182** |

## Nylon Self-Seal Sterilization Pouches

Features built-in adhesive tape which eliminates the need for a heat sealer or indicator tape. Each pouch is notched for ease of opening after processing, and complimentary external chemical indicator labels are included with every box.




| **Nylon Self-Seal Pouch**<br>100 per box | |
|---|---|
| 2"x 10" (51 mm x 254 mm) | **NSP-400** |
| 3"x 10" (76 mm x 254 mm) | **NSP-405** |
| 4"x 10" (102 mm x 254 mm) | **NSP-410** |
| 7"x 10.5" (178 mm x 267 mm) | **NSP-420** |
| 9.5"x13 (241mm x 330 mm) | **NSP-430** |

## Steri-Coil™ Pouch Dividers

Stainless steel dividers for placement of pouches in sterilizer. Our Steri-Coil™ Pouch Dividers ensure proper loading and sterilization of contents.



| **Steri-Coil™ Pouch Divider** | |
|---|---|
| 3.5" x 3.5" x 20" (89 mm x 89 mm x 508 mm) | **SCD-001** |
| 2.5" x 6" (64 mm x 152 mm) | **SCD-012** |

## Sani-Tube™ Nylon Sterilization Tubing

Our Sani-Tube™ Nylon Sterilization Tubing is manufactured from clear, puncture-resistant 1.5” mil nylon. For use in steam and dry heat sterilization processes only.




| **Sani-Tube™ Nylon Sterilization Tubing with Indicators**<br>100 foot (30 m) roll | |
|---|---|
| 2" x 100 ft (50 mm x 30 m) | **SI2** |
| 3" x 100 ft (80 mm x 30 m) | **SI3** |
| 4" x 100 ft (100 mm x 30 m) | **SI4** |
| 6" x 100 ft (150 mm x 30 m) | **SI6** |

| **Sani-Tube™ Nylon Sterilization Tubing**<br>100 foot (30 m) roll | |
|---|---|
| 2" x 100 ft (50 mm x 30 m) | **SN2** |
| 3" x 100 ft (80 mm x 30 m) | **SN3** |
| 4" x 100 ft (100 mm x 30 m) | **SN4** |
| 6" x 100 ft (150 mm x 30 m) | **SN6** |

## Paper Self-Sealing Autoclave Bags

Our Paper Self-Sealing Autoclave Bags include double-fold seals with pull-off adhesive tab. Gusset feature provides 50% more space. Contains color process indicators for steam sterilization.




| **Self-Sealing Paper Autoclave Bags**<br>1000 per carton | |
|---|---|
| 2.5" x 10.5" x 1.5" Gusset<br>(64 mm x 267 mm x 38 mm Gusset) | **OC** |
| 2.5" x 8.75" x 1.5" Gusset<br>(64 mm x 222 mm x 38 mm Gusset) | **OCS** |

# 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 Hu-Friedy 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**<br>*Holds 1 Container Cassette* | |
|---|---|
| 12.25" x 7.5" x 2"<br>(312 mm x 190 mm x 50 mm) | **IMDINCO0M** |
| 12.25" x 7.5" x 2.5"<br>(312 mm x 190 mm x 65 mm) | **IMDINCO1M** |
| *Holds 2 Container Cassette* | |
| 12.25" x 7.5" x 4"<br>(312 mm x 190 mm x 100 mm) | **IMDINCO2M** |
| *Holds 3 Container Cassette* | |
| 12.25" x 7.5" x 5.33"<br>(312 mm x 190 mm x 135 mm) | **IMDINCO3M** |

| **Container Cassette for 12 Instruments**<br>Blue | |
|---|---|
| 10.5" x 7" x 1.33"<br>(268 mm x 176 mm x 34 mm) | **IMECC128** |

## Container Accessories



**Container Indicator Card, Single Use**
*Container Indicator Cards should be placed on the outside of Sterilization Containers each time the container is sterilized in order to indicate proper exposure to sterilization parameters. Cards contain space to indicate key information including sterilization date, sterilizer # and load number. Single Use Only. Type 1 chemical indicator.*

250 pieces **IMCO-INDNA**



**Tamper Evident Seal for Sterilization Container Latches**
*Single use tamper evident seals are used to lock the latches of the sterilization container during and after sterilization in order to identify a sterility breach. Seals should be placed in each latch prior to sterilization. Latches are then broken upon opening the Sterilization Container for use. Single Use Only*

100 pieces **IMCOM-SEAL**

**Disposable Paper Filters, Blank, Single Use**
*Single use filter paper is placed in the lid and body of the Sterilization Containers to allow steam penetration during sterilization and to maintain sterility post sterilization.*

100 pieces **IMCO-FIL3M**

# Labeling & Accessories

Proper labeling of instrument packs is critical for tracking and storage post sterilization. We offer a labeling system that is easy to use on pouches and wrapped cassettes. The CDC recommends that instrument pack labeling include the sterilization date, sterilizer inumber (if using more than one sterilizer) and cycle or load number.






**Contact Label Applicator**
**SDG-001**



**Universal Contact Label**
800 labels per roll | 10 rolls per case
Blank
**UCL-010**
Red
**UCL-010-R**



**Ink Roller Cartridge**
**IRC-001**

| | |
|---|---|
| **Face Masks** | **C302** |
| N95 Respirators and Fit Test Kits | C302 |
| ASTM Level 3 Surgical Masks | C304 |
| ASTM Level 2 Surgical Masks | C307 |
| ASTM Level 1 Surgical Masks | C309 |
| Crosstex™ Patient Safety Mask with Shield | C313 |
| **Face Shields** | **C314** |
| Crosstex™ Disposable Face Shields | C314 |
| **Utility Gloves** | **C315** |
| Lilac Utility Gloves | C315 |

# Personal Protective Equipment

Personal Protective Equipment (PPE) is a critical defense against cross contamination. Selecting the most appropriate PPE for a particular procedure or activity should be a key goal of your infection prevention program.

# Face Masks

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 made-in-USA 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 and Respirators.**

## N95 Respirators and Fit Test Kits

NIOSH-approved and FDA-cleared N95 surgical respirators achieve a tight facial fit and protect the wearer from airborne particles and from liquid contaminating the face.



**Crosstex™ Isolator™ Duckbill N95 Surgical Respirator**
*This product is a NIOSH-Approved Surgical N95/FDA-Cleared Respirator with a flat-fold, duckbill design with dual head straps and malleable nose piece for superior filtration, fit and comfort. Indicated for use when treating patients with airborne diseases.*
*Meets guidelines for TB exposure control.*
*• Fluid resistant to penetration by synthetic blood at 120mm/Hg*
*• 99.9% BFE (bacterial filtration efficiency) at 3 microns*
*• 99.9% PFE (particulate filtration efficiency) at 0.1 micron*
*Large chamber for enhanced breathability. Soft inner lining for increased comfort. Not made with natural rubber latex. Complies with ASTM F3407- Respirator Fit Capability voluntary standard.*
50 per box

**GDBRESP**



**Crosstex™ Isolator™ Molded Surgical N95 Respirator**
*This NIOSH-Approved Surgical N95/FDA-Cleared Respirator Is durable, collapse-resistant double-shell design. Indicated for use when treating patients with airborne diseases. Meets guidelines for TB exposure control*
- *Fluid resistant to penetration by synthetic blood at 160 mmHg*
- *99.9% BFE (bacterial filtration efficiency) at 3 microns*
- *99.9% PFE (particulate filtration efficiency) at 0.1 micron*

*Soft foam nose cushion and staple-free construction for increased comfort. Contoured, malleable aluminum nose clip and latex-free polymer headstraps for better fit. Not made with natural rubber latex*
20 per box

**GMLRESP**




**Saccharin N95 Fit Test Kit**
*The Occupational Safety and Health Administration (OSHA) requires that fit tests be conducted for those who need to wear respiratory protection, including N95 respirators, to ensure proper function and protection. Our Qualitative Fit Test (QLFT) Kits provide the ability to perform pass/fail fit tests that assess the adequacy of respirator fit based on the individual's response to a test agent.*
- *Simple protocol that is easy to administer*
- *Includes solution for up to 55 tests*
- *OSHA and National Institute for Occupational Safety and Health (NIOSH) compliant*
- *Each kit includes 1 hood, 60 mL test solution, 60 mL sensitivity solution, 2 nebulizers, 4 replacement nozzles, 2 cleaning tools, and a flash drive with instructional information*

**GQLFT-S**




**Bitrex® N95 Fit Test Kit**
*The Occupational Safety and Health Administration (OSHA) requires that fit tests be conducted for those who need to wear respiratory protection, including N95 respirators, to ensure proper function and protection. Our Qualitative Fit Test (QLFT) Kits provide the ability to perform pass/fail fit tests that assess the adequacy of respirator fit based on the individual's response to a test agent. It is for use with any disposable filtering facepiece and negative-pressure half-face respirator.*
- *Simple protocol that is easy to administer*
- *Includes solution for up to 55 tests*
- *OSHA and National Institute for Occupational Safety and Health (NIOSH) compliant*
- *Each kit includes 1 hood, 60 mL test solution, 60 mL sensitivity solution, 2 nebulizers, 4 replacement nozzles, 2 cleaning tools, and a flash drive with instructional information*

**GQLFT-B**

## ASTM Level 3 Surgical Masks

ASTM Level 3 Surgical Masks are ideal for procedures where heavy to moderate amounts of fluid, spray and/or aerosols are produced.



**Crosstex™ Ultra™ Earloop Mask**
*Crosstex™ Ultra™ Earloop Masks include a fluid resistant outer layer and a fluid resistant white inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

40 per box

| | |
|---|---|
| Blue | **GCFCXU** |



**• Secure Fit™Mask Technology**

**Crosstex™ Ultra™ Earloop Mask with Secure Fit™ Mask Technology**
*Crosstex™ Ultra™ Earloop Masks with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. Crosstex™ Ultra™ Earloop Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and a fluid resistant white inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCFCXUSF** |
| Black | **GCFBKSF** |



**• FogFree™ Mask**

**Crosstex™ Ultra™ FogFree™ Earloop Mask**
*FogFree™ Strip on inner layer reduces fogging. Crosstex™ Ultra™ FogFree™ Earloop Masks include a fluid resistant outer layer and a fluid resistant white inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

40 per box

| | |
|---|---|
| Blue | **GCFCX** |



**Crosstex™ Ultra™ Sensitive Earloop Mask**
*"Crosstex™ Ultra™ Sensitive Earloop Masks include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| ◯ White | **GCFCXS** |



- **Secure Fit™ Mask Technology**

**Crosstex™ Ultra™ Sensitive Earloop Mask with Secure Fit™ Mask Technology**
*Crosstex™ Ultra™ Sensitive Earloop Masks with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. Crosstex™ Ultra™ Sensitive Earloop Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| ◯ White | **GCFCXSSF** |



- **FogFree™ Mask**

**Crosstex™ Ultra™ Sensitive FogFree™ Earloop Mask**
*"FogFree™ Strip on inner layer reduces fogging. Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

40 per box

| | |
|---|---|
| ◯ White | **GCFCXSF** |



- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**

**Crosstex™ Ultra™ Sensitive FogFree™ Earloop Mask with Secure Fit™ Mask Technology**

*Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. FogFree™ Strip on inner layer reduces fogging. Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

40 per box

| | |
|---|---|
| ◯ White | **GCFCXSFSF** |



- **FogFree™ Mask**
- **With Shield**

**Crosstex™ Ultra™ FogFree™ Earloop Mask with Shield**

*FogFree™ Strip on inner layer reduces fogging. Product includes an attached optically clear, distortion-free wrap-around shield. Crosstex™ Ultra™ FogFree™ Earloop Masks with Shield include a fluid resistant outer layer and a fluid resistant white inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

25 per box

| | |
|---|---|
| Blue | **GCPW** |



- **FogFree™ Mask**
- **With Shield**

**Crosstex™ Ultra™ Sensitive FogFree™ Earloop Mask with Shield**

*FogFree™ Strip on inner layer reduces fogging. Product includes an attached optically clear, distortion-free wrap-around shield. Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks with Shield include fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

25 per box

| | |
|---|---|
| ◯ White | **GCPWS** |



- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**
- **With Shield**

**Crosstex™ Ultra™ Sensitive FogFree™ Earloop Mask with Shield with Secure Fit™ Mask Technology**

*Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks with Shield with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. FogFree™ Strip on inner layer reduces fogging. Product includes an attached optically clear, distortion-free wrap-around shield. Crosstex™ Ultra™ Sensitive FogFree™ Earloop Masks with Shield with Secure Fit™ Mask Technology include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 160 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

25 per box

| | |
|---|---|
| White | **GCPWSSF** |

## ASTM Level 2 Surgical Masks

ASTM Level 2 Surgical Masks are ideal for procedures where moderate to light amounts of fluid, spray and/or aerosols are produced.



**Crosstex™ Procedural Earloop Mask**

*Crosstex™ Procedural Earloop Masks include a fluid resistant outer layer and a fluid resistant white inner layer. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 120 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCPBL** |
| Lavender | **GCPLV** |
| Pink | **GCPPK** |
| Yellow | **GCPYE** |

100 per box

| | |
|---|---|
| Blue | **GCPBL100** |



• **Secure Fit™ Mask Technology**

**Crosstex™ Procedural Earloop Mask with Secure Fit™ Mask Technology**

*Crosstex™ Procedural Earloop Masks with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. Crosstex™ Procedural Earloop Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and a fluid resistant white inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 120 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCPBLSF** |
| Lavender | **GCPLVSF** |
| Pink | **GCPPKSF** |



**Crosstex™ Surgical Tie-On Mask**

*Crosstex™ Surgical Tie-On Masks include a fluid resistant outer layer, a fluid resistant white inner layer, and an extra-large panel for surgical procedures. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type IIR Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 120 mmHg*
- *BFE ≥98% at 3 microns*
- *PFE ≥85% at 0.1 micron*
- *Delta P (breathability) <6.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCS** |

## ASTM Level 1 Surgical Masks

ASTM Level 1 Surgical Masks are ideal for procedures where low amounts of fluid, spray and/or aerosols are produced.



**Crosstex™ Isofluid™ Earloop Mask**
*Isofluid™ Earloop Masks include a fluid resistant outer layer and a white medical grade inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCIBL** |
| Green | **GCIGR** |
| Lavender | **GCILV** |
| Pink | **GCIPK** |
| Sapphire | **GCISA** |
| Teal | **GCITE** |
| Turquoise | **GCITQ** |

100 per box

| | |
|---|---|
| Blue | **GCIBL100** |



- **Secure Fit™ Mask Technology**

**Crosstex™ Isofluid™ Earloop Mask with Secure Fit™ Mask Technology**
*Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*
- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GCIBLSF** |
| Lavender | **GCILVSF** |
| Pink | **GCIPKSF** |



- **FogFree™ Mask**

**Crosstex™ Isofluid™ FogFree™ Earloop Mask**
*FogFree™ Strip on inner layer reduces fogging. Isofluid™ FogFree™ Earloop Mask includes fluid resistant outer layer and a white medical grade inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*
*• Fluid Resistance = 80 mmHg*
*• BFE ≥95% at 3 microns*
*• PFE ≥80% at 0.1 micron*
*• Delta P (breathability) <5.0 H2O/cm2*
40 per box

| | |
|---|---|
| Blue | **GCICXB** |
| Sapphire | **GCICXS** |
| Turquoise | **GCICXT** |



- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**

**Crosstex™ Isofluid™ FogFree™ Earloop Mask with Secure Fit™ Mask Technology**
*Isofluid™ FogFree™ Earloop Masks with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. FogFree™ Strip on inner layer reduces fogging. Isofluid™ FogFree™ Earloop Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and a white medical grade inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*
*• Fluid Resistance = 80 mmHg*
*• BFE ≥95% at 3 microns*
*• PFE ≥80% at 0.1 micron*
*• Delta P (breathability) <5.0 H2O/cm2*
40 per box

| | |
|---|---|
| Blue | **GCICXBSF** |



- **FogFree™ Mask**
- **With Shield**

**Crosstex™ Isofluid™ FogFree™ Earloop Mask with Shield**
*FogFree™ Strip on inner layer reduces fogging. Product includes an attached optically clear, distortion-free wrap-around shield. Crosstex™ Isofluid™ FogFree™ Earloop Mask with Shield include a fluid resistant outer layer and a white medical grade inner layer. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*
*• Fluid Resistance = 80 mmHg*
*• BFE ≥95% at 3 microns*
*• PFE ≥80% at 0.1 micron*
*• Delta P (breathability) <5.0 H2O/cm2*
25 per box

| | |
|---|---|
| Blue | **GCIPWB** |
| Sapphire | **GCIPWS** |
| Turquoise | **GCIPWT** |



- **FogFree™ Mask**
- **Secure Fit™ Mask Technology**
- **With Shield**

**Crosstex™ Isofluid™ FogFree™ Earloop Mask with Shield with Secure Fit™ Mask Technology**

*Crosstex™ Isofluid™ FogFree™ Earloop Masks with Shield with Secure Fit™ Mask Technology feature malleable nose and chin strips for a customized fit. Snug, custom fit minimizes gapping for superior protection. FogFree™ Strip on inner layer reduces fogging. Product includes an attached optically clear, distortion-free wrap-around shield. Crosstex™ Isofluid™ FogFree™ Earloop Masks with Shield with Secure Fit™ Mask Technology include fluid resistant outer layer and a white medical grade inner layer. Meets EN14683 Rating-Type II Standard. Not made with natural rubber latex.*

- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*

25 per box

| | |
|---|---|
| Blue | **GCIPWBSF** |



- **Plus (soft inner layer)**

**Crosstex™ Isofluid™ Plus Earloop Mask**

*Crosstex™ Isofluid™ Plus Earloop Masks include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard.*

- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*

50 per box

| | |
|---|---|
| Blue | **GPLUSBL** |
| Kaleidoscope | **GPLUSKA** |
| Pink | **GPLUSPK** |



- **Plus (soft inner layer)**
- **Secure Fit™ Mask Technology**

**Crosstex™ Isofluid™ Plus Pure Earloop Mask with Secure Fit™ Mask Technology**

*Crosstex™ Isofluid™ Plus Pure Masks with Secure Fit™ Mask Technology include a fluid resistant outer layer and an extra soft white hypoallergenic inner cellulose layer that will not lint, tear or shred. Nose piece of mask is extra-long aluminum. Meets EN14683 Rating-Type II Standard.*

- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*

50 per box

| | |
|---|---|
| White | **GPLUSWHSF** |



**Crosstex™ Le Petit Masque**

*Le Petit Masques include a fluid resistant pink outer layer and a soft white spunbound inner layer and are smaller than standard earloop masks for a better fit. Not made with natural rubber latex.*

- *Fluid Resistance = 80 mmHg*
- *BFE ≥95% at 3 microns*
- *PFE ≥80% at 0.1 micron*
- *Delta P (breathability) <5.0 H2O/cm2*
- *Flame Spread Class 1*

50 per box

| | |
|---|---|
| Pink | **GCAPTPK** |

## Crosstex™ Patient Safety Mask with Shield

The Crosstex™ Patient Safety Mask with Shield covers a patient's eyes and nose for increased safety, and protects fragile eye and mucosal tissue from flying particles, spray and splatter. An attached clear shield allows optical clarity for patient while a form-fitting profile and flexible materials provide maximum access to mouth.



**Crosstex™ Patient Safety Mask with Shield**
*Covers patient's eyes and nose.*
25 per box

| | |
|---|---|
| ◯ White | **GCPAT** |

# Face Shields

Use of face shields is recommended during procedures likely to generate splashes, spatter or aerosol. The central areas of the face are the most vulnerable for transmission especially during certain procedures. Use layered PPE like glasses, a mask and a face shield to increase the protection in these areas. Face shields protect your mask and face from direct spatter and may prolong mask life.

**Learn more about our Face Shields.**

## Crosstex™ Disposable Face Shields

Crosstex™ Disposable Face Shields are made of high-quality, made-in-USA film that offers maximum clarity. Anti-fog treatment on both the inside and outside of the shield provides optimum visibility. One and a half inch vented foam headband holds shield away from face to improve airflow while exerting no pressure on temples.



| 7" Clear Face Shield | |
|---|---|
| 18 per box | GCSS |
| 72 per box | GCSSB |

| 9" Clear Face Shield | |
|---|---|
| 18 per box | GCSS9 |
| 72 per box | GCSS9B |

# Utility Gloves

Chemical and puncture-resistant utility gloves are recommended for cleaning and disinfection and when handling or transporting contaminated instruments.



**Learn more about our Utility Gloves.**

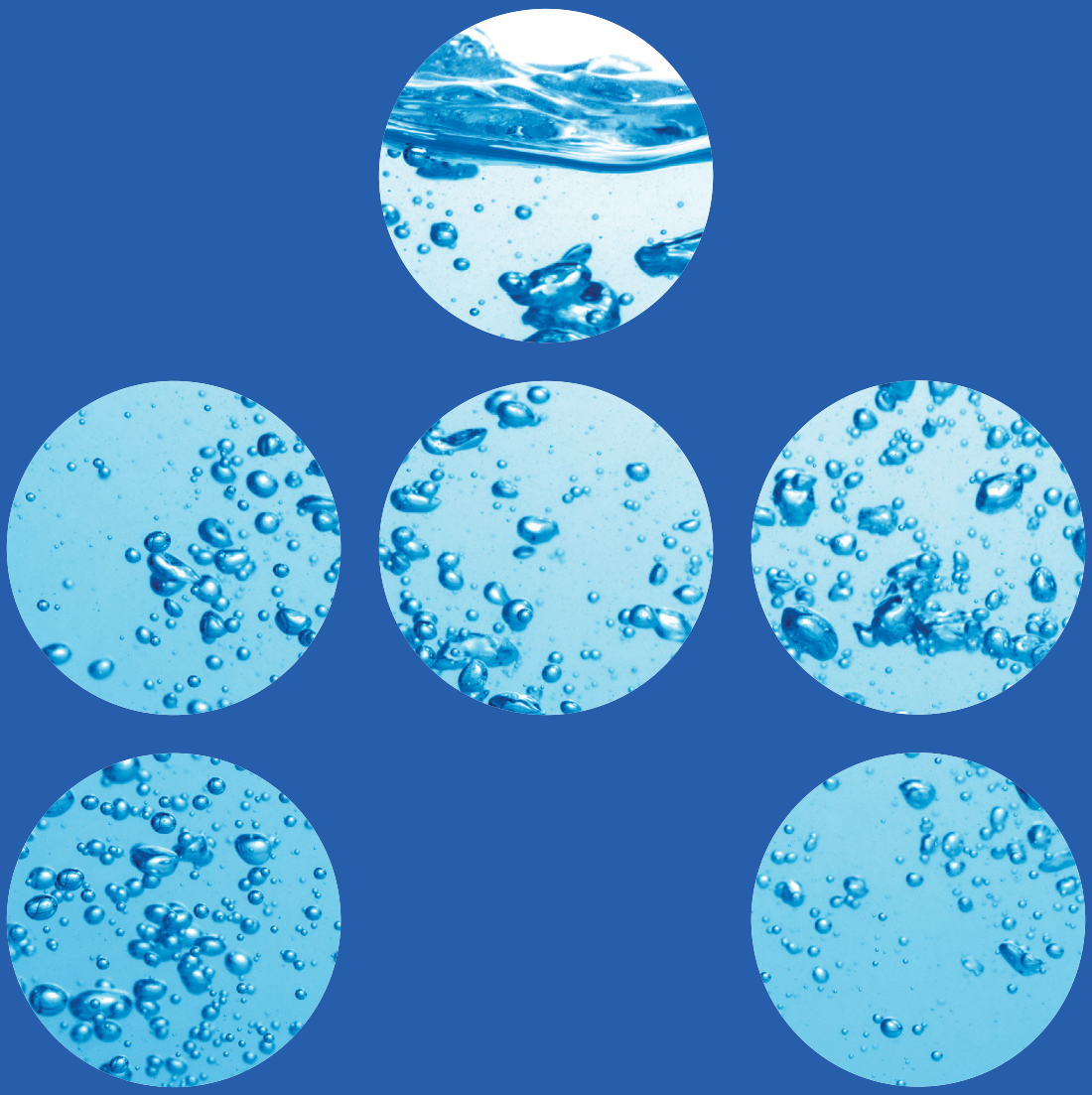
## Lilac Utility Gloves

Three pack of flocklined nitrile utility gloves for use when cleaning and processing instruments. Resists some chemicals better than latex gloves[1] and superior resistance to puncture for improved protection.[2] Steam autclavable to 250˚F/121˚C up to five times.



| **Lilac Utility Gloves**<br>3 pairs per pack | |
|---|---|
| Small (Size 7) | **40-060** |
| Medium (Size 8) | **40-062** |
| Large (Size 9) | **40-064** |
| Extra Large (Size 10) | **40-066** |

1) CDC - https://safety.fsu.edu/safety_manual/supporting_docs/Glove%20selection%20chart%20CDC.pdf
2) Please refer to product technical specification for the penetration times of chemicals tested (available upon request).



*Compliance = Compliance with current EPA potable water standard of <500 CFU/mL.

Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# 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.


| | |
|---|---|
| **Dental Unit Waterline Management** | **D101** |
| **Evacuation Line Cleaning** | **D201** |
| **Sterilization Center Water Solutions** | **D301** |

**Dental Unit Waterline Testing** **D102**

Dental Waterline Test Kit, HPC Lab Test D102

24-Hour In-Office Dental Waterline Test Kit D102

**Continuous Treatment** **D103**

DentaPure™ Cartridges D103

Hu-Friedy Waterline Filter D103

VistaClear™ DP Centralized Waterline Treatment System D104

**Periodic Treatment** **D105**

Liquid Ultra™ Solution D105

VistaTab™ Dental Waterline Cleaner Tablets D106

Managing Scale and Deposits in DUWLs D106

**Accessories** **D107**

Iodine Test Strips D107

Hu-Friedy Waterline Filter Shock Accessory Kit D107

# 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.

# Dental Unit Waterline Testing

Treatment alone can't provide you the assurance you need in the quality of water in your waterlines. By regularly testing your waterlines, you can be confident in knowing your water is safe and compliant.

**Learn more about our DUWL testing and treatment protocol management.**

## Dental Waterline Test Kit, HPC Lab Test

Our Dental Waterline Test Service delivers accurate test results from a third-party, ISO 17025 accredited laboratory backed by technical competency that meets the highest standards.




| Dental Waterline Test Kit, HPC Lab Test | |
|---|---|
| 4 Vials | IMS-2004 |
| 8 Vials | IMS-2008 |
| 16 Vials | IMS-2016 |

## 24-Hour In-Office Dental Waterline Test Kit

Our 24-Hour In-Office Dental Waterline Test Kit allows you to easily confirm that your water is safe and compliant.




| 24-Hour In-Office Dental Waterline Test Kit | |
|---|---|
| 4 Vials | IMS-1004 |

# Continuous Treatment

Continuous treatment products are placed inside the independent water bottle or inside a J-box, cabinet or system that is directly plumbed to city water. These products are replaced based on time or water usage.

**Learn more about our Continuous Treatment products.**



## DentaPure™ Cartridges

DentaPure™ cartridges elute non-allergenic elemental iodine into dental treatment water for 365 days or 240L. Treated water meets the current potable water standard of <500 CFU/mL and helps to reduce patient and staff bacterial exposure. Cartridges are available for dental units with independent water bottles, or units direct plumbed to city water. Use is not restricted by the EPA rule BMP for dental amalgam waste.



**DentaPure™ 40B Cartridge**
DP40B10



**DentaPure™ DP365B Cartridge**
DP365B10




**DentaPure™ DP365M Cartridge**
DP365M10

## Hu-Friedy Waterline Filter

The Hu-Friedy Waterline Filter continuously works to deliver clean water to patients and staff for one year (or 240L). It inhibits growth of microbial contamination in dental waterlines. Treated water meets the current potable water standard of <500 CFU/mL. Ready-to-use cartridge that is easy to install. Use is not restricted by the EPA rule BMP for dental amalgam wastewater.



**Hu-Friedy Waterline Filter**
IMS-1440

## VistaClear™ DP Centralized Waterline Treatment System

The VistaClear™ DP Centralized Waterline Treatment System filters water centrally for directly connected dental operatories and provides a method for delivering compliant*, on-demand procedural water with reduced microbial contamination (<200 CFU/mL) and odor-causing bacteria buildup when used with the EPA registered DentaPure™ cartridge. It eliminates the need for dental bottles and water-storage tanks, and the need for purchased water and waterline tablet treatments for bottle systems.




| VistaClear™ DP Centralized Waterline Treatment System | |
|---|---|
| United States | **CVV1000-DP** |
| Canada | **CVV1000-DP-CA** |




| **Annual Replacement Cartridges for VistaClear™ DP Waterline Treatment System**<br>*QAI Certified* | |
|---|---|
| DentaPure™ Cartridge | **DP365VC** |
| DentaPure™ Cartridge (Canada) | **DP365VC-CA** |
| VistaClear™ DP Carbon Block Filter | **CVR9725** |

**Learn more about our VistaClear™ DP Centralized Waterline Treatment System.**

* Compliance with current EPA potable water standard of <500 CFU/mL.

# Periodic Treatment

Periodic Dental Unit Waterline treatments rapidly work to remove bacteria and biofilm and slow the regrowth of biofilm. Following the application of these cleaner/shock products in a dental unit, the residual product must be flushed through the dental unit waterlines prior to patient treatment.

**Learn more about our Periodic Treatment products.**



## Liquid Ultra™ Solution

Liquid Ultra™ Solution is a powerful dental unit waterline cleaner/shock with multiple treatment options for external bottle systems. It kills biofilm bacteria; removes existing biofilm and prevents/suppresses formation of biofilm in DUWLs. Use is not restricted by the EPA rule BMP for dental amalgam wastewater.




| Liquid Ultra™ Solution | |
|---|---|
| Box of 10 sets of Solution 1 & Solution 2 | DS503L |

## VistaTab™ Dental Waterline Cleaner Tablets

These antimicrobial tablets are used for the cleaning and control of microbial contaminants in dental unit waterlines. When placed in water, the solid tablet quickly dissolves to create an easy-to-use solution. Use is not restricted by the EPA rule BMP for dental amalgam wastewater.




| VistaTab™ Dental Waterline Cleaner Tablets | |
|---|---|
| Box of 15 Tablets | **IMS-1451** |

## Managing Scale and Deposits in DUWLs

VistaClean™ Irrigant Solution Concentrate is a daily solution derived from organic citrus botanicals that can be used during patient care. It helps prevent waterlines and equipment from deposits and scale and works to emulsify contaminants that can build up in waterlines.




| VistaClean™ Irrigant Solution Concentrate | |
|---|---|
| 1 fl oz (29.6 mL) bottle | **IMS-1452** |

# Accessories



## Iodine Test Strips

For all iodinated dental unit waterline maintenance products, including the DentaPure™ cartridge and Hu-Friedy Waterline Filter. These tests strips should only be used to determine the level of iodine present in Dental Unit Waterlines, and should not be used to measure the presence of Colony Forming Units (CFU's). It is recommended to check the iodine level at 11 months, or as you approach 240L of water to ensure that the iodine output has not fallen below 0.5 ppm—particularly if you have a very busy practice.




| Iodine Test Strips | |
|---|---|
| 50 test strips | DPTEST |

## Hu-Friedy Waterline Filter Shock Accessory Kit

The Hu-Friedy Waterline Filter Shock Accessory Kit allows for easy administration of shock treatment through the water bottle when the filter is temporarily removed, or awaiting annual replacement. This kit is designed for use with the Hu-Friedy Waterline Filter.

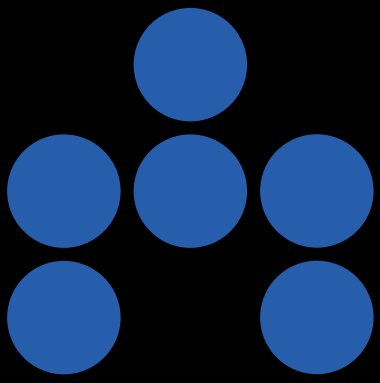


| Hu-Friedy Waterline Filter Shock Accessory Kit | IMS-1440AC |
|---|---|

SaniVac™ Evacuation System Cleaner D202

EfferZyme™ Enzymatic and Evacuation Line Cleaning Tablets D202

Enzymax™ Dental Instrument and Evacuation Line Cleaning Solutions D203



# 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 | 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**
Gallon
**IMS-1226**




**Enzymax™ Liquid Ultrasonic Detergent and Presoak**
*Liquid packets*
10 Boxes of 40
**IMS-1222C**




**Enzymax™ Liquid Ultrasonic Detergent and Presoak**
*Liquid packets*
Box of 40
**IMS-1222**




**Enzymax™ Powder Ultrasonic Detergent and Presoak**
Container (1.76 LB)
**IMS-1230**

**Water Purification** **D302**
VistaPure™ Water Purification System D302

**Wastewater Management** **D303**
VistaCool™ Direct-to-Drain Cooling System D303

**Accessories** **D304**
VistaCheck™ Backflow Preventer D304
DrainHub™ Drain Adapter D305

# Sterilization Center Water Solutions

From ensuring high-quality water coming into the steri-center to automatically cooling autoclave wastewater before sending to the drain, our steri-center equipment products provide a comprehensive solution for your water needs. Use the VistaPure™ Water Purification System to produce on-demand high-purity process water for filling sterilizers, dental bottles and more. The self-regulating VistaCool™ Direct-to-Drain Cooling System for Autoclave Wastewater cools and drains autoclave wastewater while significantly increasing workflow efficiency. Additional accessories are available for ease of installation and use.

# Water Purification

Poor water quality can damage dental instruments inside instrument washers or interfere with proper sterilization. The VistaPure™ Water Purification System eliminates the need to buy bottled water, distilled water or own a distiller with one convenient system.

**Learn more about our Sterilization Center Water Solutions.**

## VistaPure™ Water Purification System

VistaPure™ Water Purification System produces two grades of high-purity water for autoclaves, dental bottles, ultrasonic cleaners and the rinse cycle of instrument washers. It connects directly to the city water supply and sends purified water anywhere it's needed in the steri-center for easy, on-demand use. Optional, autofill devices replenish SciCan STAT*IM*® Autoclave and BRAVO™ Autoclave reservoirs automatically, enabling truly hands-free convenience. Optional adapter kit sends high-purity water to instrument washers with final-rinse ports to help protect dental instruments from poor-quality water.




**VistaPure™ Water Purification System**
**CVV3000**




**VistaPure™ BottleFill Remote Water Dispenser**
**CVS3050**

| | |
|---|---|
| VistaPure™ Instrument Washer Adapter Kit | **CVS3010** |
| VistaPure™ STAT*CLAVE*® Adapter Kit | **CVS3015** |
| VistaPure™ AutoFill Kit for SciCan STAT*IM*® Autoclave | **CVS3020** |
| VistaPure™ AutoFill Kit for SciCan BRAVO™ Autoclave | **CVS3030** |
| VistaPure™ Replacement Filter – Prefilter (#1) | **CVR3251** |
| VistaPure™ Replacement Filter – Deionization Filter (#2) | **CVR3252** |
| VistaPure™ Replacement Filter – Deionization Filter (#3) | **CVR3253** |
| VistaPure™ Replacement Filter – Hyperfilter (#4) | **CVR3254** |
| VistaPure™ Replacement Filter – Polishing Filter (#5) | **CVR3255** |
| VistaPure™ Legacy Filter – Polishing Filter (#5) | **CVR2551** |
| VistaPure™ Replacement Filter Pack | **CVR3250** |
| VistaPure™ Water Storage Tank (4.25 Gallon) | **CVS9111** |
| VistaPure™ Water Storage Tank (9.5 Gallon) | **CVS9113** |
| VistaPure™ Autoclave Wand | **CVS9300** |
| VistaPure™ BottleFill Remote Water Dispenser | **CVS3050** |

# Wastewater Management

The wastewater produced during the process of steam sterilization can often be problematic. Many autoclaves discharge steaming-hot condensation after each sterilization cycle, which is typically collected in a bottle that dental staff members must monitor continuously and empty manually throughout the week. Not only is this process time-consuming and inefficient, but steam and spills from condenser bottles can also damage sterilization center cabinetry.

**Learn more about our Wastewater Management products.**

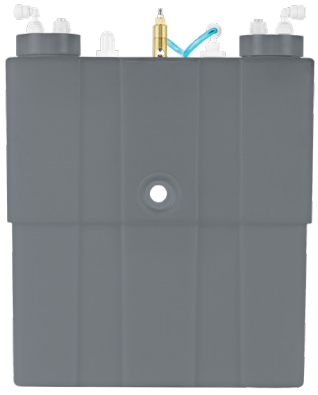


## VistaCool™ Direct-to-Drain Cooling System

The VistaCool™ Direct-to-Drain Cooling System protects drains by preventing autoclave wastewater from melting plumbing. It also protects cabinets by helping to prevent mildew, rot, rust and delamination caused by spills and humid environments created by autoclave condenser bottles. VistaCool™ System saves staff time by eliminating the need to empty steaming-hot water bottles manually.



**VistaCool™ Single-Autoclave Cooling System**
**CVV7501**



**VistaCool™ Double-Autoclave Cooling System**
**CVV7502**

**VistaCool™ Adjustable Tank Stand for Single-Autoclave Cooling System**
**CVS7545**

**VistaCool™ Adjustable Tank Stand for Double-Autoclave Cooling System**
**CVS7547**

**VistaCool™ Adapter Kit for Midmark® M9® & M11® Autoclaves**
**CVS7560**

# Accessories



## VistaCheck™ Backflow Preventer

VistaCheck™ Backflow Preventer is a QAI certified dual check valve backflow prevention device can eliminate the need for reduced pressure zone (RPZ) valves, vacuum breakers, and air gaps. It's made from medical-grade components suitable for food contact. Generally accepted by state and local code authorities as suitable for backflow and cross-connection protection.




| VistaCheck™ Dual Check Valve Backflow Preventer | |
|---|---|
| 1/4" (6.35 mm) | CVVC250-A |

## DrainHub™ Drain Adapter

The DrainHub™ Drain Adapter is QAI certified and accepts up to eight drain connections in one small hub, saving space, cost and time. It is easy to install: top and bottom slip hubs accept 1-1/2" pipe; bottom hub glues into 2" coupling. DrainHub Drain Adapter has 1/2" NPT threaded ports accept a variety of push-to-connect, compression, and hose barb adapter fittings.




| DrainHub™ Multi-Port Drain Adapter | |
|---|---|
| 2-Port | **CVDH152** |
| 4-Port | **CVDH154** |
| 8-Port | **CVDH158** |

| DrainHub™ Fittings Accessory Kit | |
|---|---|
| 20 Fittings | **CVDH8200** |

| DrainHub™ (8-Port) with Fittings | |
|---|---|
| Accessory Kit | **CVDH158-82** |



Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# Nitrous Oxide/ Oxygen Sedation

We provide industry leading solutions by Accutron for nitrous oxide/oxygen sedation. The wide portfolio of products are designed to meet the needs of both the patient and the practice.

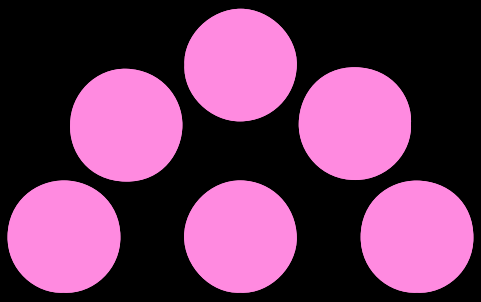
For the patient, $N_2O/O_2$ sedation helps reduce anxiety, makes time pass faster and has some analgesic effects. Plus, it easily clears from the bloodstream after 5 minutes of oxygen. For the practice, the calming benefits of nitrous oxide/oxygen sedation lead to more cooperative patients, a less stressful environment for the staff and potential for increased efficiency. With higher patient satisfaction, less patients canceling and more referrals after a good experience, implementing a nitrous system can provide a valuable additional revenue stream.

The Accutron line includes flowmeters, manifolds, single-use nasal masks, scavenging systems and much more.

**Learn more about all our $N_2O/O_2$ products, view our full Nitrous Oxide/Oxygen Sedation Catalog**


| | |
|---|---|
| **Delivery Options** | **E3** |
| **Flowmeters and Manifolds** | **E101** |
| **Nasal Masks** | **E201** |
| **Scavenging Circuits** | **E301** |

| | |
|---|---|
| Portable | E4 |
| Centralized | E4 |
| Chairside | E5 |

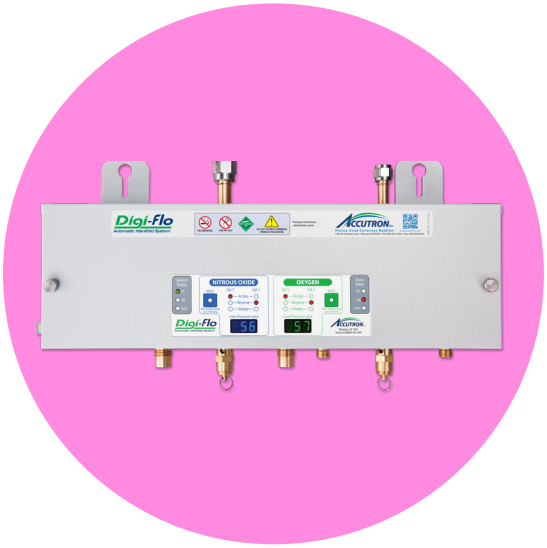


# Delivery Options

We offer a variety of portable, centralized, and chairside options to best fit your practice’s operation and size.

# Flexible options for your practice to deliver $N_2O/O_2$ sedation:






## Portable

- Can move between operatories for increased flexibility.
- Occupies less space and no requirement for central storage unit.
- Utilizes E cylinders and is an optimal solution when frequency of administration is low.
- Available in enclosed option to keep cylinders out of sight and make disinfection faster.

## Centralized

- Optimal solution when nitrous oxide/oxygen sedation is used frequently.
- Requires central storage area for cylinders and initial investment in gas storage system.
- Utilizes G and H cylinders so more cost-effective over time.



## Chairside

- Eliminate long mixed gas and vacuum hoses draping from adjacent cabinets.
- Create uncluttered, safer work zone for doctor and staff.
- Minimize displacement of patient mask caused by drag/pull and weight of long hoses.
- Kits available for a wide variety of dental chair brands.

**For questions about how to best set up nitrous oxide/oxygen sedation in your practice:**

**Call our Customer Care team at (800) 531-2221.**

**Email our Customer Care team at ccaccutron@hu-friedy.com.**

**Learn more about our entire line of Accutron™ Products.**

Accutron™Digital Ultra™ Flowmeters E102

Accutron™Digi-Flo™Automatic Switching Manifold E104

# Flowmeters and Manifolds

We offer a full line of equipment solutions to implement $N_2O/O_2$ sedation into your practice - your way. Our Accutron™ Digital Ultra™ Flowmeters are available in both mounted and portable configurations so you can choose what best fits your operatory set up. If a plumbed system is what you want, our Accutron™ Digi-Flo™ Automatic Switching Manifold will seamlessly distribute the gases to your operatories and on to your flowmeter with the proper outlets and hoses.

# Accutron™ Digital Ultra™ Flowmeters

The Accutron™ Digital Ultra™ Flowmeters are designed for clinicians who prefer to work in a digital environment but want critical parameters displayed both numerically and as electronic flow tubes. With multiple configurations available to suit the needs of your practice, the Accutron™ Digital Ultra™ Flowmeter also features color-coded, fingertip controls, a sealed flush surface for easy disinfection or barrier protection and a clean, contemporary design.




| Accutron™ Digital Ultra™ Flowmeter | |
|---|---|
| *Automatic compensation makes it easy to adjust total flow or gas ratio while the other stays constant. Accutron™ Digital Ultra™ Flowmeters include digital and electronic flowtube displays for ease of use. These flowmeters come with audible and visual alarms to notify of low oxygen, an oxygen fail-safe and flush for additional safety, and emergency oxygen resuscitation connector.* | |
| Accutron™ Digital Ultra™ Flowmeter | **51975** |
| Accutron™ Digital Ultra™ Package B — 4-Cylinder Portable | **56100** |
| Accutron™ Digital Ultra™ Package C — Adjustable Mobile Stand | **56200** |
| Accutron™ Digital Ultra™ Package C — Mobile Stand | **56200-ADJS** |
| Accutron™ Digital Ultra™ Package D — 9-inch Wall Arm | **56300** |
| Accutron™ Digital Ultra™ Package E — 16-inch Bi-fold Arm | **56400** |
| Accutron™ Digital Ultra™ Package F — Telescoping Wall Arm | **56500** |




| Accutron™ Digital Ultra™ Flushmount | |
|---|---|
| Accutron™ Digital Ultra™ Flushmount Package G | **56600** |
| Accutron™ Digital Ultra™ Flushmount Package H — Remote Flow System | **56800** |
| Accutron™ Digital Ultra™ Flushmount Package H CHAIR — Remote Flow System for RFS Chairmount Kits (sold separately) | **56800-CHAIR** |
| Accutron™ Digital Ultra™ Flushmount Package I— for Accu-Vac™ System | **56950** |




| Accutron™ Digital Newport™ Flowmeter System | **51000** |
|---|---|
| *The Accutron™ Digital Newport™ Flowmeter System has all of the operating features of the Accutron™ Digital Ultra™ Flowmeter, plus its enclosed 4-cylinder design makes it a user-friendly portable that can easily be moved from operatory to operatory. The unit's height allows it to be stored under counter space that is open below. If not stored, its flat surface can function as additional counter space.* | |

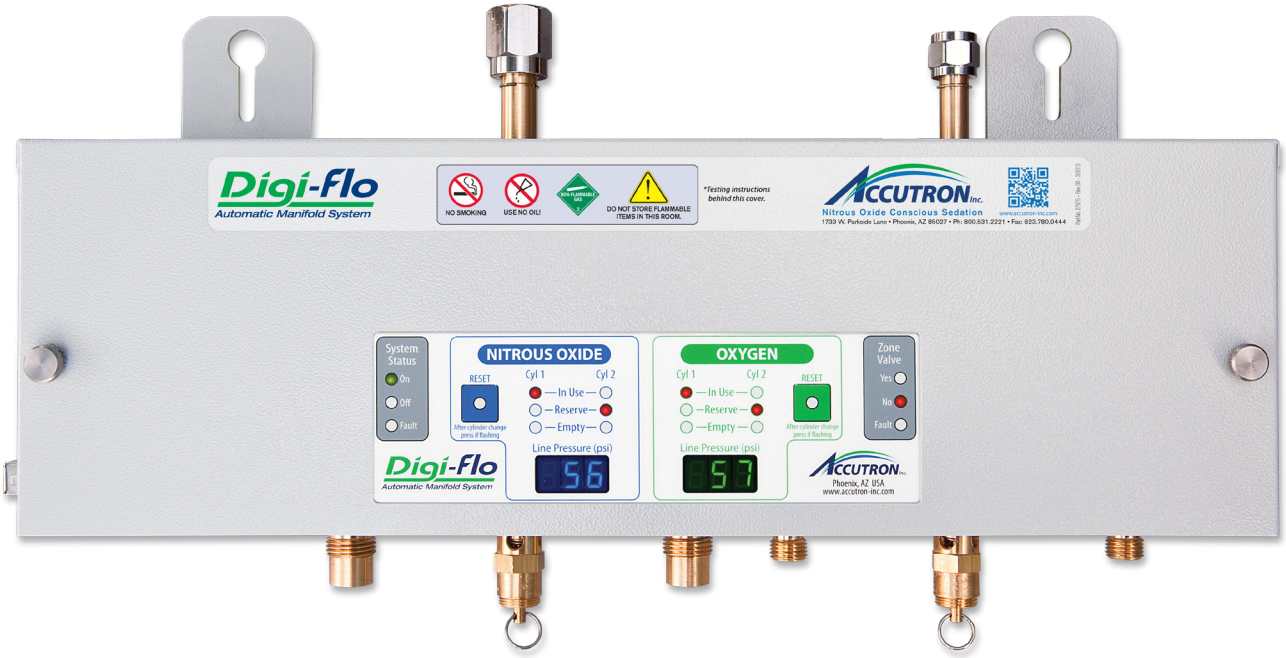
**Learn more about our Accutron™ Digital Ultra™ Flowmeters.**

# Accutron™ Digi-Flo™ Automatic Switching Manifold

The Accutron™ The Digi-Flo™ Automatic Switching Manifold/Alarm is designed to safely and economically deliver nitrous oxide and oxygen gases to dental operatories. Regulators control the gas line pressure at 50-55 psi, and a pressure relief valve protects the gas lines and equipment against excessive line pressure. In the event of line pressure changes, the alarm system provides audio and visual alerts.

Accutron™ Digi-Flo™ Automatic Switching Manifold includes an automatic cylinder changeover and alarm with audio and visual warnings and is designed to safely and precisely provide uninterrupted gas supply to the dental operatory. A pre-install mounting bracket allows effortless installation while LEDs provide clear and precise numeric line pressure readings.

**Learn more about**
**Accuton™ Digi-Flo™ Automatic Switching Manifold.**




| **Accutron™ Digi-Flo™ Automatic Switching Manifold**<br>*18" x 9" x 3"* | |
|---|---|
| Wall Alarm<br>Package B with Pre-Install Kit | **49250** |
| Wall Alarm & Security System<br>Package D with Pre-Install Kit | **49450** |

**Accutron™ ClearView™ Nasal Masks** **E202**

**Accutron™ Axess™ Nasal Masks** **E203**

**Accutron™ PIP+™ Nasal Masks** **E204**

Accutron™ Multi-Use Nasal Masks E205

**Capnography Adaptors and Bundles** **E206**

# Nasal Masks

We offer four different types of Nasal Masks, in addition to capnography solutions, so you are sure to find a delivery solution that fits your practice. Since introducing our original Accutron™ Personal Inhaler Plus+™ Mask (PIP+) Nasal Mask design, dentistry has evolved and so have we. Our popular mask-in-mask Accutron™ ClearView™ Nasal Mask design and low profile Accutron™ Axess™ Nasal Mask design provide sleek, comfortable options for patients with helpful features for clinicians, as well. And with the American Dental Association's recommendation for single-use masks, we are the only manufacturer with three different types to choose from.

# Accutron™ ClearView™ Nasal Masks

The mask-in-mask design of Accutron™ ClearView™ Nasal Masks minimize ambient nitrous oxide in operatory. The clear outer mask allows visual monitoring of patient's breathing while the soft inner mask creates an improved facial seal. The low profile of ClearView™ Nasal Masks expand clinical field of view. These nasal masks are single-use, minimizing cross-contamination, and are compatible with other scavenging circuits, including Accutron™ PIP+™ Scavenging Circuits.



| **Accutron™ ClearView™ Nasal Masks, Adult**<br>*12 per box* | |
|---|---|
| Outlaw Orange | **33035-10** |
| Birthday Bubblegum | **33035-12** |
| French Vanilla | **33035-14** |
| Fresh Mint | **33035-16** |
| Unscented | **33035-9** |

| **Accutron™ ClearView™ Nasal Masks, Large Adult**<br>*12 per box* | |
|---|---|
| Outlaw Orange | **33034-10** |
| French Vanilla | **33034-14** |
| Fresh Mint | **33034-16** |
| Unscented | **33034-9** |



| **Accutron™ ClearView™ Nasal Masks, Pediatric**<br>*12 per box* | |
|---|---|
| Outlaw Orange | **33037-10** |
| Sassy Strawberry | **33037-11** |
| Birthday Bubblegum | **33037-12** |
| Groovy Grape | **33037-17** |
| Unscented | **33037-9** |

# Accutron™ Axess™ Nasal Masks

Accutron™ Axess™ Nasal Masks, our lowest profile design, provide unencumbered access to the oral cavity. These nasal masks fits snugly without tape or uncomfortable tubes protruding into the patient's nostril. Accutron™ Single-use Axess™ Nasal Masks are available in scented and unscented options.







| **Accutron™ Axess™ Low Profile Nasal Masks, Large** *24 per box* | |
|---|---|
| Birthday Bubblegum | **53034-12** |
| Fresh Mint | **53034-16** |
| Unscented | **53034-9** |

| **Accutron™ Axess™ Low Profile Nasal Masks, Medium** *24 per box* | |
|---|---|
| Birthday Bubblegum | **53035-12** |
| Fresh Mint | **53035-16** |
| Unscented | **53035-9** |

| **Accutron™ Axess™ Low Profile Nasal Masks, Small** *24 per box* | |
|---|---|
| Birthday Bubblegum | **53037-12** |
| Fresh Mint | **53037-16** |
| Unscented | **53037-9** |

# Accutron™ PIP+™ Nasal Masks

Single-use Accutron™ PIP+™ Nasal Masks provide patients with reliable and comfortable nitrous oxide/oxygen delivery and minimize cross-contamination; saving staff time. Scented and unscented Accutron™ PIP+™ Nasal Mask options come in bright colors and three sizes.

**Learn more about all our**
**Accutron™ PIP+™ Nasal Masks**



| **Accutron™ PIP+™ Single Use Nasal Masks, Large**<br>*24 per box* | |
|---|---|
| French Vanilla | **33015-14** |
| Perfect Peach | **33015-15** |
| Fresh Mint | **33015-16** |
| Variety Pack 3 (Mint, Peach, Vanilla) | **33015-3** |
| Unscented | **33015-9** |




| Accutron™ PIP+™ Single Use Nasal Masks, Medium<br>*24 per box* | |
|---|---|
| Variety Pack 1<br>(Orange, Strawberry, Bubblegum) | 33016-1 |
| Variety Pack 2<br>(Pina Colada, Vanilla, Orange) | 33016-2 |
| Variety Pack 3<br>(Mint, Peach, Vanilla) | 33016-3 |
| Outlaw Orange | 33016-10 |
| Sassy Strawberry | 33016-11 |
| Birthday Bubblegum | 33016-12 |
| Pina Colada | 33016-13 |
| French Vanilla | 33016-14 |
| Perfect Peach | 33016-15 |
| Fresh Mint | 33016-16 |
| Unscented | 33016-9 |

| Accutron™ PIP+™ Single Use Nasal Masks, Small<br>*24 per box* | |
|---|---|
| Variety Pack 1<br>(Orange, Strawberry, Bubblegum) | 33017-1 |
| Outlaw Orange | 33017-10 |
| Sassy Strawberry | 33017-11 |
| Birthday Bubblegum | 33017-12 |
| Groovy Grape | 33017-17 |
| Unscented | 33017-9 |



## Accutron™ Multi-Use Nasal Masks

The multi-use Accutron™ PIP+™ Nasal Masks feature the same design as the single-use and come in small, medium and large options.




| Accutron™ Multi-Use Masks<br>*1 per box* | |
|---|---|
| Small | 33018 |
| Medium | 33019 |
| Large | 33020 |

# Capnography Adaptors and Bundles

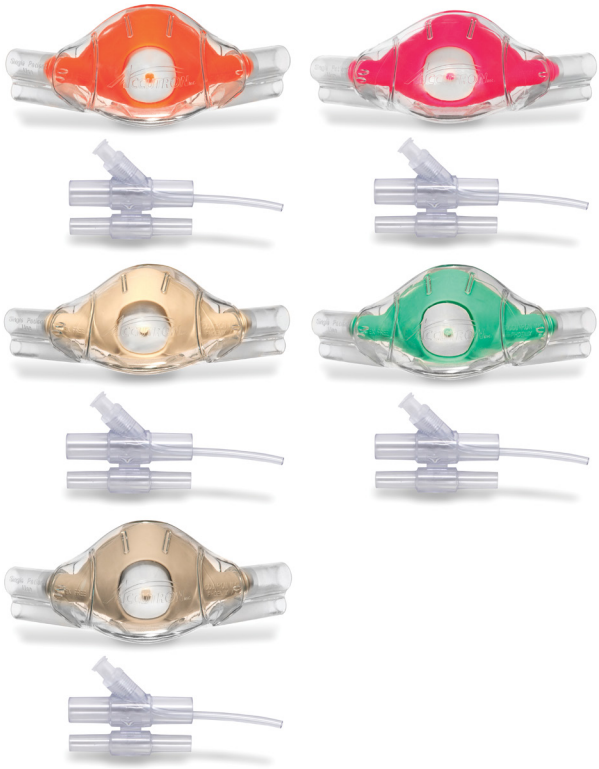
For measuring patients' end-tidal CO2, our capnography adaptors attach between the nasal mask and scavenging circuit with a female Luer-Lok® port providing a secure connection to the capnography monitor's sample line. Capnography sampling takes place within the nasal mask and directly measures the patient's exhalations at the source. These single-use capnography adaptors connect to either side of the nasal mask for additional flexibility. Sold separately for both Axess™ Nasal Masks and ClearView™ Nasal Masks and Circuits, we also offer bundled options with both adaptors and nasal masks.



**Accutron™ ClearView™ Capnography Adaptors** **43055**
*12 per box*

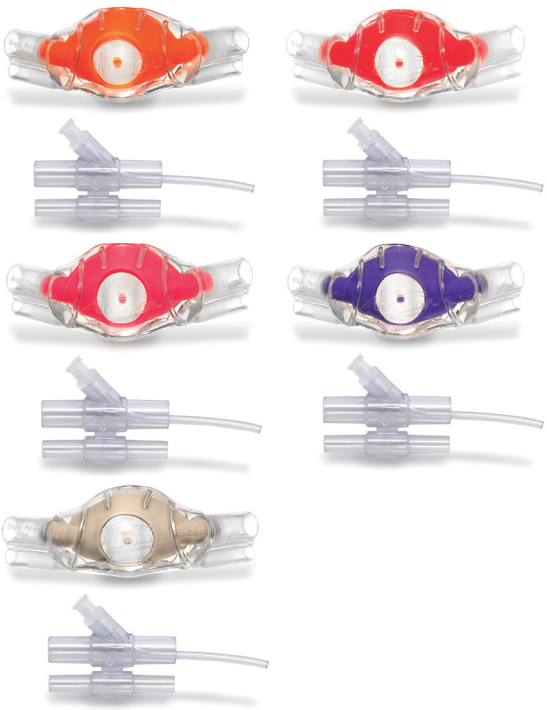


**Accutron™ Axess™ Capnography Adaptors** **53055**
*24 per box*



| Accutron™ ClearView™ Nasal Masks with Capnography Adaptors, Adult<br>*12 sets per box* | |
|---|---|
| Outlaw Orange | **33035-10-CAP** |
| Birthday Bubblegum | **33035-12-CAP** |
| French Vanilla | **33035-14-CAP** |
| Fresh Mint | **33035-16-CAP** |
| Unscented | **33035-9-CAP** |

| Accutron™ ClearView™ Nasal Masks with Capnography Adaptors, Large Adult<br>*12 sets per box* | |
|---|---|
| Outlaw Orange | **33034-10-CAP** |
| French Vanilla | **33034-14-CAP** |
| Fresh Mint | **33034-16-CAP** |
| Unscented | **33034-9-CAP** |



| Accutron™ ClearView™ Nasal Masks with Capnography Adaptors, Pediatric<br>*12 sets per box* | |
|---|---|
| Outlaw Orange | **33037-10-CAP** |
| Sassy Strawberry | **33037-11-CAP** |
| Birthday Bubblegum | **33037-12-CAP** |
| Groovy Grape | **33037-17-CAP** |
| Unscented | **33037-9-CAP** |

**Accutron™ ClearView™ Scavenging Circuits** **E302**

**Accutron™ Axess™ Scavenging Circuits** **E303**

**Accutron™ PIP+™ Scavenging Circuits** **E304**

PIP+™ Adaptors E305

# Scavenging Circuits

Scavenging is an important part of nitrous oxide/oxygen sedation since it carries the mixed gas to the patient, before being delivered through the nasal mask. Our Scavenging Circuits are sterilizable to meet current safety guidelines, and are available in a variety of configurations to suit your needs.

**Learn more about all our Scavenging Circuit products.**

# Accutron™ ClearView™ Scavenging Circuits

Accutron™ ClearView™ Scavenging Circuits are sterilizable and x-ray compatible. These products meet NIOSH and ADA flow rate recommendations and fit most brands of flowmeters.





**Accutron™ ClearView™ Scavenging Circuit II for Standard Bag Tee** **43003**

*Includes: Scavenging Circuit with Vacuum Control Valve, Corrugated Tube and Reservoir Bag*

**Accutron™ ClearView™ Scavenging Circuit I for Standard Bag Tee** **43005**

*Includes: Scavenging Circuit with Vacuum Control Valve*

**Accutron™ ClearView™ Scavenging Circuit I for RFS™ Remote Flow System & Accu-Vac™ Vacuum Controllers** **43006**

*Includes: Scavenging Circuit and sampling of Accutron™ ClearView™ Single-use Nasal Masks*

**Accutron™ ClearView™ Scavenging Circuit II for RFS™ Remote Flow System & Accu-Vac™ Vacuum Controllers** **43004**

*Includes: Scavenging Circuit, Corrugated Tube and Reservoir Bag, as well as a sampling of Accutron™ ClearView™ Single-use Nasal Masks*

**Accutron™ ClearView™ Scavenging Circuit for Reprocessing** **43009**

*The reprocessable component of the Accutron™ ClearView™ Scavenging Circuit, so you can keep extra on hand to sterilize between each patient.*

**Matrx® to ClearView™ Adaptor** **35360**

*Has spiral, white tubing.*

# Accutron™ Axess™ Scavenging Circuits

Accutron™ Axess™ Scavenging Circuits are steam-sterilizable, making them an environmentally friendly and cost-effective solution for your practice. These slender, lightweight circuits are more comfortable for patients and allow unobstructed access for clinician. Accutron™ Axess™ Scavenging Circuits minimize drag and pull, so nasal masks stay in place.



| | |
|---|---|
| **Accutron™ Axess™ Scavenging Circuit for In-line Vacuum Controller** | **52005** |
| *Includes 6-foot long low profile scavenging circuit with In-line vacuum controller, complimentary low profile nasal mask assortment, adaptors for connecting most non-Accutron vacuum controllers, instructions for use and reprocessing.* | |
| **Accutron™ Axess™ Scavenging Circuit for RFS™ (Remote Flow System) and Accu-Vac™ Vacuum Controller** | **52006** |
| *Includes 6-foot long low profile scavenging circuit (to be used with RFS and Accu-Vac™ Vacuum Controllers – not provided), complimentary low profile nasal mask assortment, adaptors for connecting most non-Accutron vacuum controllers, instructions for use and reprocessing.* | |

# Accutron™ PIP+™ Scavenging Circuits

Accutron ™ PIP+™ Scavenging Circuits are sterilizable and x-ray compatible. These Scavenging Circuits meet NIOSH and ADA flow rate recommendations.





**Accutron™ PIP+™ Scavenging Circuit I for RFS™ (Remote Flow Systems) & Accu-Vac™ Vacuum Controller** **33008**

*Includes: Scavenging Circuit and complimentary Accutron™ PIP+™ Single-Use Nasal Masks*

**Accutron™ PIP+™ Scavenging Circuit II for RFS™ (Remote Flow Systems) & Accu-Vac™ Vacuum Controller** **32009**

*Includes: Scavenging Circuit, Corrugated Tube, Reservoir Bag, and complimentary Accutron™ PIP+™ Single-Use Nasal Masks*

**Accutron™ PIP+™ Scavenging Circuit II for Standard Bag Tee** **32007**

*Includes: Scavenging Circuit with Vacuum Control Valve, Corrugated Tube, Reservoir Bag and a complimentary sampling of single-use Accutron™ PIP+™ Nasal Masks (nasal masks included are representative of all sizes available)*

**Accutron™ PIP+™ Scavenging Circuit I for Standard Bag Tee** **33010**

*Includes: Scavenging Circuit with Vacuum Control Valve and a complimentary sampling of single-use Accutron™ PIP+™ Nasal Masks*

**Accutron™ PIP+™ Scavenging Circuit for Reprocessing** **33009**

*The reprocessable component of the Accutron™ PIP™ Scavenging Circuit, so you can keep extra on hand to sterilize between each patient.*

## PIP+™ Adaptors

### Convert your current scavenging circuit into a PIP+™ Scavenging Circuit with:

| | |
|---|---|
| **Porter® Brown to PIP+™ Adaptor** | **35000** |
| *Has four tubes – two ports on each side, mask within mask bearing the name "Brown."* | |
| **Porter® Clean Air to PIP+™ Adaptor** | **35100** |
| *Has tube inside tube and wings or vacuum sweeps to draw off excess gas.* | |
| **Matrx® (Ohmeda) to PIP+™ Adaptor** | **35325** |
| *Has spiral, white tubing.* | |
| **Matrx® to PIP+™ Adaptor** | **35350** |
| *Has one smooth, white tube on each side.* | |
| **McKesson to PIP+™ Adaptor** | **35400** |
| *Has clear mask and one tube on each side.* | |
| **ClearView™ to PIP+™ Adaptor** | **35500** |
| *Has four tubes - two ports on each side, colored and scented mask within clear outer mask.* | |



Note: some of the devices, products, and/or programs advertised may not be licensed for sale outside the United States. Contact your local sales or customer care representative for availability details. For full product warranty details, please visit **HuFriedyGroup.com/services/warranties**

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# 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.


| | |
|---|---|
| **Cotton & Non-Wovens** | **F101** |
| **Cups** | **F201** |
| **Evacuation Products** | **F301** |
| **Operatory Protection** | **F401** |
| **Patient Towels & Bibs** | **F501** |
| **Tongue Depressors** | **F601** |
| **X-Ray Products** | **F701** |

**Sponges** **F102**
Premium™ All-Gauze Sponges F102
Crosstex™ Ultra-Pure™ Non-Woven Sponges F103
Cotton-Filled Sponges F103
Premium™ Non-Woven Sponges F104
Ultra-Gauze™ Non-Woven Sponges F104

**Cotton Rolls & Applicators** **F105**

**Dispensers** **F106**

# Cotton & Non-Wovens

Cotton rolls, applicators, sponges and gauze, available in various gram weights and sizes.

# Sponges

Our lineup of All-Gauze, Non-Woven, and Cotton-Filled sponges provide you with options that fit your procedure.

**Learn more about our Sponges.**



## 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**<br>2" x 2" (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** |
| 3" x 3" (7.6 cm x 7.6 cm) | |
| 12-ply – 4000 per case; 200 per sleeve | **ENC312** |
| 8-ply – 4000 per case; 200 per sleeve | **ENC38** |
| 4" x 4" (10.2 cm x 10.2 cm) | |
| 12-ply – 2000 per case; 200 per sleeve | **ENC412** |
| 16-ply – 2000 per case; 200 per sleeve | **ENC416** |
| 8-ply – 4000 per case; 200 per sleeve | **ENC48** |

## Crosstex™ 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.



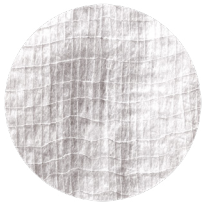



| **Crosstex™ UltraPure™ Non-Woven Sponges, 4-Ply**<br>2" x 2" (5.1 cm x 5.1 cm) | |
|---|---|
| 45 g – 5000 per case; 200 per sleeve | **ENC100** |
| 4" x 4" (10.2 cm x 10.2 cm) | |
| 40 g – 2000 per case; 200 per sleeve | **ENC4100** |

## Cotton-Filled Sponges

Cotton-Filled Sponges are made from USP cotton gauze. Pure, virgin white cotton with 100% cotton-fiber filling and highly absorbent.



| **Crosstex™ Premium™ Cotton-Filled Sponges, Exodontia**<br>2" x 2" (5.1 cm x 5.1 cm) | |
|---|---|
| Non-sterile, 125 g<br>20,000 per case; 200 per sleeve | **ENCC** |
| Sterile, 125 g<br>20,000 per case; 200 per sleeve | **ESCC** |
| 3" x 3" (7.6 cm x 7.6 cm) | |
| 125 g – 4000 per case; 200 per sleeve | **ENCC3** |
| 4" x 4" (10.2 cm x 10.2 cm) | |
| 125 g – 2000 per case; 200 per sleeve | **ENCC4** |

## 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<br>2" x 2" (5.1 cm x 5.1 cm) | |
|---|---|
| 50 g – 4000/case; 200/sleeve | **ENCNW4K** |
| 50 g – 20,000/case; 200/sleeve | **ENCNW** |
| 3" x 3" (7.6 cm x 7.6 cm) | |
| 40 g – 4000 per case; 200 per sleeve | **ENC3NW** |
| 4" x 4" (10.2 cm x 10.2 cm) | |
| 40 g – 2000 per case; 200 per sleeve | **ENC4NW** |

## 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<br>4-Ply, Non-Sterile, 40 g<br>2" x 2" (5.1 cm x 5.1 cm) | |
|---|---|
| 5000 per case; 200 per sleeve | **ENCNWU** |
| 8000/case; 200/sleeve | **ENCNWUB** |
| 3” x 3” (7.6 cm x 7.6 cm) | |
| 4000 per case; 200 per sleeve | **ENC3NWU** |
| 4” x 4” (10.2 cm x 10.2 cm) | |
| 2000 per case; 200 per sleeve | **ENC4NWU** |

# Cotton Rolls & Applicators

We offer highly absorbent Cotton Rolls that will not adhere to mucous membrane. Cotton Tipped Applicators are also available with 100% cotton tips and extremely tight buds that minimize linting.

**Learn more about our Cotton Rolls and Applicators.**




| Crosstex™ Premium™ Cotton Rolls<br>2000 per box | |
|---|---|
| 1.5" x 0.375" (3.8 cm x 1 cm) | DNC |



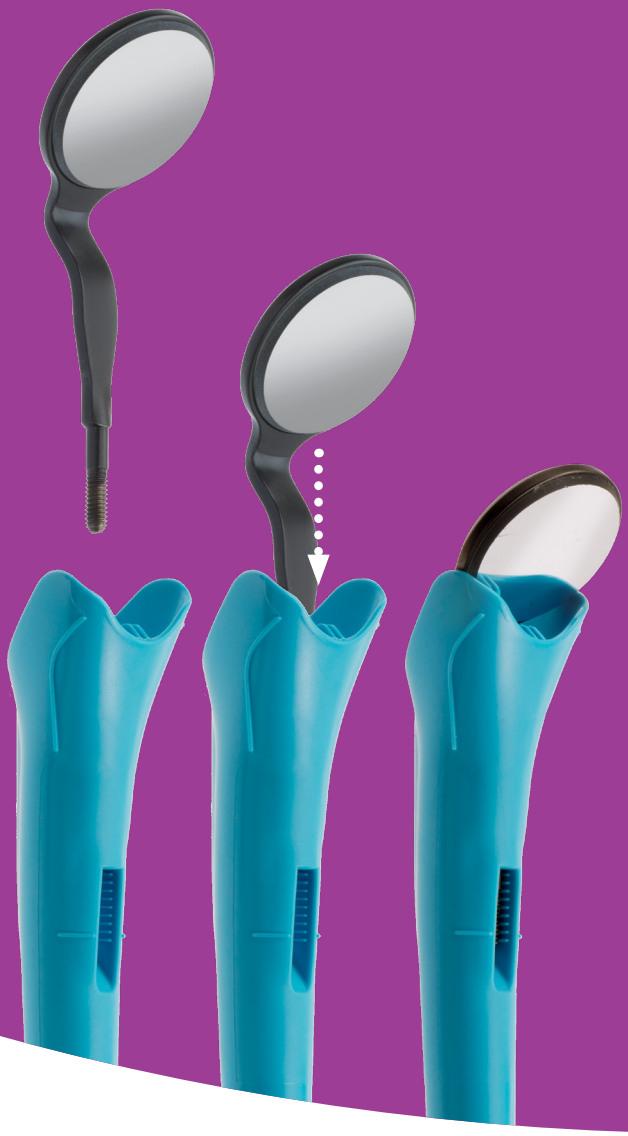

| Premium™ Cotton Tipped Applicators<br>1000 per box | |
|---|---|
| 3" (7.6 cm) | H3C |
| 6" (15.2 cm) | H6C |

# Dispensers

Our Dispensers have a flip-up top for easy loading and hold up to 50 cotton rolls. The slide out drawer dispenses up to 4 rolls. Dispensers come with a non-skid base for easy dispensing.




| **Deluxe Cotton Roll Dispenser**<br>4" x 4" x 2" (10.2 cm x 8.4 cm x 5.1 cm)<br>Holds up to 50 cotton rolls | |
|---|---|
| Blue | **PDCBL** |
| White | **PDCWH** |



# Turn Four-Handed Dentistry **Into Two-Handed Dentistry**

**Our HVE Mirror Connect* transforms standard four-handed dentistry into comfortably streamlined two-handed dentistry. Designed to integrate our #5 double-sided mouth mirrors, the single-use HVE Mirror Connect combines the market-leading visibility of our mirrors* and a unique high-volume evacuator with a lacrosse-style mouth that optimizes suction.**



## Also Available HVE Mirror Connect Kit

The HVE Mirror Connect Kit includes everything you'll need for Best in Practice high-volume evacuation. This easy-to-assemble kit combines the HVE Mirror Connect with a lightweight tubing system and swivel functionality, which allows for effortless rotation.

**Request Your Sample**

*#5 Mouth Mirror Sold Separately

HuFriedyGroup
The Best In Practice

**Medicine/Mixing Cups** **F202**

**Plastic Cups & Dispenser** **F203**

# Cups

Our variety of plastic cups include a unique embossing for greater strength and easy dispensing. Our offering includes a variety of color options.

# 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**<br>100 per sleeve | |
|---|---|
| Clear - 1 fl oz (30 mL) | CX1 |

# 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 décor of every office and dispenses fifty 5-ounce/148 mL plastic and wax-coated paper cups—one cup at a time.



**Plastic Cups**
*Our Plastic Cups include unique embossing for greater strength and easy dispensing. Double-rolled lip enables easy separation and enhanced patient comfort. Plastic Cups are thick-walled for added strength and patient safety.*
5 fl oz (148 mL), 1000 per case

| | |
|---|---|
| Beige | CXBG |
| Blue | CXBL |
| Dusty Rose | CXDR |
| Green | CXGR |
| Lavender | CXLV |
| Peach | CXPE |
| Silver Grey | CXSI |
| White | CXWH |
| Yellow | CXYE |

5 fl oz (148 mL), 2500 per case

| | |
|---|---|
| Clear | CXCL |



**Plastic Cup Dispenser**
*This Dispenser sports a contemporary design that fits the décor of every office. Dispenses 5-ounce/148 mL plastic and wax-coated paper cups—one cup at a time. Includes self-adhesive strips for easy wall mounting.*
Holds 50 cups

| | |
|---|---|
| White base with clear top | PCC |

**High Volume Evacuators (HVE)** **F302**
HVE Mirror Connect F302
MaxVac Plus Combo-Tip™ Evacuators F303
Slotted Tips F303
Non-Vented Tips F303

**Saliva Ejectors** **F304**
Safe-Flo™ Plus Saliva Ejectors F304
Safe-Flo™ Saliva Ejectors & Valves F304
Safe-Flo™ Saliva Ejector Valve F305
Safe-Flo™ High Volume Evacuation Valve F305
Safe-Flo™ Adapter Valve F305
Comfort Plus™ Premium Saliva Ejectors F305
Premium™ Saliva Ejectors F306
Hygoformic® Saliva Ejectors F306

**Air & Water Syringe Tips** **F307**

# 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™ Saliva Ejectors and 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.

Learn more about our High Volume Evacuators.

## HVE Mirror Connect

The HVE Mirror Connect transforms standard four-handed dentistry into comfortably streamlined two-handed dentistry. Designed to complement our #5 double-sided mouth mirrors, the HVE Mirror Connect combines the market-leading visibility of our mirrors* and a unique high-volume evacuator with a lacrosse-style mouth that optimize suction.



**HVE Mirror Connect**
50 per bag

| | |
|---|---|
| Blue | HVEMC |






**HVE Mirror Connect Kit**
Includes HVE Mirror Connects, #5 Black Line Mirror and Tubing Kit

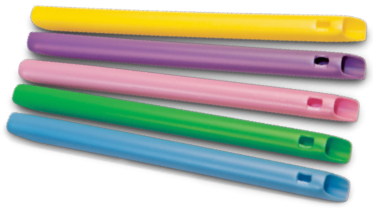
| | |
|---|---|
| Blue | HVEMCKIT |

*Mirror(s) sold separately.

## 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.





| **HVE Combo-Tip™ Evacuators**<br>100 per bag | |
|---|---|
| White | **ZET** |

| **MaxVac Plus with Color™ Combo-Tip™ Evacuators**<br>100 per bag | |
|---|---|
| Blue | **ZETMVBL** |
| Green | **ZETMVGR** |
| Purple | **ZETMVLV** |
| Pink | **ZETMVPK** |
| Yellow | **ZETMVYE** |

| 1000 per case (2 bags/color per case) | |
|---|---|
| Assorted | **ZETMVP** |

## Slotted Tips

Slotted Tip design increases suction. Manufactured from high density polyethylene, their stiff, firm construction allows for cheek retraction.



| **Slotted HVE Tips**<br>50 per bag | |
|---|---|
| White | **ZES50** |

## 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**<br>50 per bag | |
|---|---|
| White | **ZETNV** |

# Saliva Ejectors

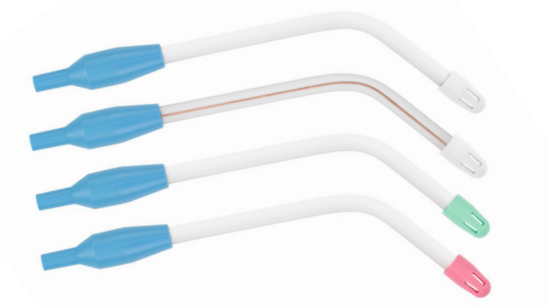
Our Saliva Ejectors effectively and efficiently remove saliva and pooling water during patient care.

**Learn more about our Saliva Ejectors.**



## Safe-Flo™ Plus Saliva Ejectors

Combines the enhanced comfort of our Comfort Plus™ Saliva Ejector with the peace of mind of our Safe-Flo™ backflow prevention valve. Available in unscented, mint, and bubblegum scents to improve patient experience.



| **Safe-Flo™ Plus Saliva Ejectors**<br>100 per bag | |
|---|---|
| White/White, Unscented | **M1002WHWH** |
| Clear/White, Unscented | **M1003CLWH** |
| White/Green, Mint scented | **M1004WHGR** |
| White/Pink, Bubblegum scented | **M1005WHPK** |

## Safe-Flo™ Saliva Ejectors & Valves

Single-use Safe-Flo™ Saliva 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 valve closes when the suction is stopped or restricted to prevent residual fluids from retracting into a patient's mouth.



| **Safe-Flo™ Saliva Ejectors**<br>100 per bag | |
|---|---|
| White/Blue | **M1000WHBU** |
| Clear/Blue | **M1001CLBU** |

*www.cdc.gov/oralhealth/infectioncontrol/faqs/saliva.html

## Safe-Flo™ Saliva Ejector Valve

For backflow prevention in low-volume evacuation lines with your preferred saliva ejector.



| **Safe-Flo™ SE Valve**<br>100 per bag | |
|---|---|
| Blue | **M1010SUSE** |

## Safe-Flo™ High Volume Evacuation Valve

For backflow prevention in high-volume evacuation (HVE) lines with your preferred HVE tip.



| **Safe-Flo™ HVE Valve**<br>100 per bag | |
|---|---|
| Gray | **M1030HVSE** |

## Safe-Flo™ Adapter Valve

Allows use of the HVE line with your preferred saliva ejector for backflow prevention. Provides a higher level of aspiration to the saliva ejector.



| **Safe-Flo™ Adapter**<br>*For using a saliva ejector on a high volume line.*<br>50 per bag | |
|---|---|
| Blue/Gray | **M1020ADAP** |

## 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**<br>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**<br>100 per bag | |
|---|---|
| Frosted/Blue | **ZCB** |
| Frosted/White | **ZCW** |
| Pink/Pink | **ZPP** |
| White/White | **ZWW** |
| Assorted, Multi-color | **ZCMC** |

## Hygoformic® Saliva Ejectors

Hygoformic® Saliva Ejectors are combination saliva ejectors and tongue retractors. Unique coil design is adjustable for maximum patient comfort and smooth edges eliminate irritation – ideal for patients with sensitive tissue. Environmentally friendly.



| **Hygoformic® Saliva Ejectors**<br>100 per bag | |
|---|---|
| Light Green | **ZFF** |

| 100 per bag | |
|---|---|
| Adapters (white) | **ZFFAD-100** |

# 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**<br>250 per bag | |
|---|---|
| Clear | **BCSAWSCL** |
| White | **BCSAWSWH** |
| Assorted (Blue, Purple, Yellow, Amber) | **BCSAWS** |
| 1500 per bag | |
| Bulk Assorted (Blue, Purple, Yellow, Amber) | **BCSAWSB** |

| | |
|---|---|
| **Barriers** | **F402** |
| Barrier Film | F402 |
| Chair Sleeves | F403 |
| Light Sleeves | F403 |
| Syringe Sleeves | F404 |
| Tray Sleeves | F404 |
| X-Ray Sleeves | F404 |
| **Covers** | **F405** |
| Headrest Covers | F405 |
| Pillow Cases | F406 |
| Bracket Tray Covers | F407 |
| **Lab Transport Bags** | **F408** |

# 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 and lab transport bags to meet OSHA requirements.

# Barriers

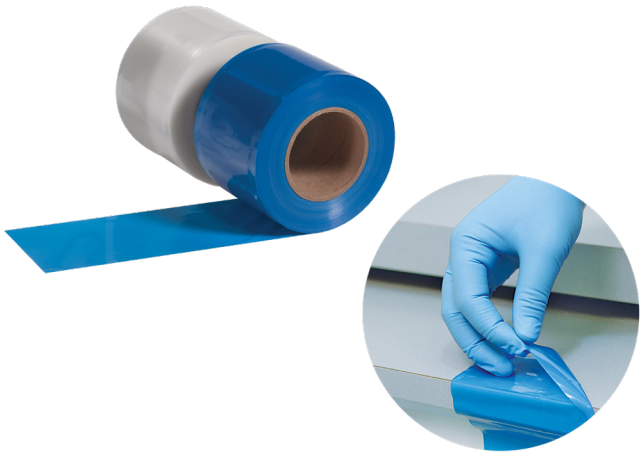
We offer a wide variety of barrier sleeves and films for virtually any surface, including chairs, trays, and lights.

**Learn more about our Barriers.**



## Barrier Film

Barrier Films have a unique 3/16" (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**<br>1200 sheets per roll | |
|---|---|
| Blue - 4" x 6" (10.2 cm x 15.2 cm) | **BFBL** |
| Clear - 4" x 6" (10.2 cm x 15.2 cm) | **BFCL** |

## 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.



| **Chair Sleeves**<br>225 sleeves per roll | |
|---|---|
| Clear - 27.5" x 24" (69.9 cm x 61 cm) | **BCCS** |

## Light Sleeves

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.



| **T-Handle Light Sleeves**<br>500 per box | |
|---|---|
| 4" x 5.75" (10.2 cm x 14.6 cm) | **BCLST** |

## Syringe Sleeves

These clear plastic Syringe Sleeves easily fit over 3-way syringe, high/low-speed handpieces and/or air abrasion handpieces. They reduce risks of cross-contamination for airborne aerosols and body fluids. Available in 2 configurations: without opening and with opening.



| **Syringe Sleeves**<br>500 per box | |
|---|---|
| Without Opening (Clear)<br>2.5" x 10" (6.4 cm x 25.4 cm) | **BCSS** |
| With Opening (Blue)<br>2.5" x 10" (6.4 cm x 25.4 cm) | **BCSSBO** |
| With Opening (Clear)<br>2.5" x 10" (6.4 cm x 25.4 cm) | **BCSSO** |

## 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**<br>500 per box | |
|---|---|
| Clear, ADEC/Size B-Ritter<br>10.5" x 14" (26.7 cm x 35.6 cm) | **BCTS1014** |
| Clear, Chayes/Size B Ritter<br>11.625" x 14.5" (29.5 cm x 36.8 cm) | **BCTS1114** |
| Clear, Midwest/Weber<br>11.5" x 16" (29.2 cm x 40.6 cm) | **BCTS1116** |
| Clear, Mini Trays<br>7.5" x 10.5" (19.1 cm x 26.7 cm) | **BCTS710** |

## X-Ray Sleeves

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.



| **X-Ray Sleeves**<br>250 per box | |
|---|---|
| Clear - 15" x 26" (38.1 cm x 66 cm) | **BCXR** |

# Covers

Our Covers are manufactured from unique, heavy weight paper and impede flow of moisture, minimizing seep-through.

**Learn more about our Covers.**

## 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.



| **Crosstex™ Non-Woven Headrest Covers**<br>500 per case | |
|---|---|
| **Standard** | |
| White - 10" x 10" (25.4 cm x 25.4 cm) | **L0C** |
| Lavender - 10" x 10" (25.4 cm x 25.4 cm) | **L0CL** |
| **XL** | |
| White - 10" x 13" (25.4 cm x 33 cm) | **L3C** |




| **Crosstex™ Plastic Headrest Covers**<br>250 per dispenser box | |
|---|---|
| **Regular** | |
| Clear - 9.5" x 11" (24.1 cm x 27.9 cm) | **L0CP** |
| White - 9.5" x 11" (24.1 cm x 27.9 cm) | **L0CPW** |
| **Jumbo** | |
| Clear - 9.5" x 14" (24.1 cm x 36.6 cm) | **L3CP** |
| White - 9.5" x 14" (24.1 cm x 36.6 cm) | **L3CPW** |



| **Polycoated Headrest Covers**<br>500 per case | |
|---|---|
| Standard - 10" x 10" (25.4 cm x 25.4 cm) | |
| Blue | **L0BL** |
| Dusty Rose | **L0DR** |
| Green | **L0GR** |
| Lavender | **L0LV** |
| White | **L0WH** |
| Extra Large - 10" x 13" (25.4 cm x 33.0 cm) | |
| Blue | **L3BL** |
| Dusty Rose | **L3DR** |
| Green | **L3GR** |
| Lavender | **L3LV** |
| White | **L3WH** |



## 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.

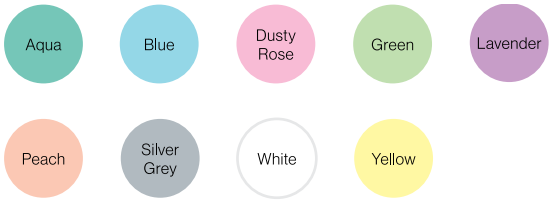


| **Pillow Cases**<br>100 per box | |
|---|---|
| 21" x 30" (53.3 cm x 76.2 cm) | **PC2130** |

## Bracket Tray Covers

Bracket Tray Covers are manufactured from a unique, heavy weight paper and impedes the flow of moisture, minimizing seep-through on tray. Offered in a range of colors to coordinate with other Operatory Supplies. Liquid-Proof Tray Covers are available in two sizes and offered in white only. They are dual use: poly-side down provides positive moisture barrier, while poly-side up provides ideal surface for quick mixing.






| **Bracket Tray Covers**<br>1000 per carton | |
|---|---|
| **Size A, Weber/Chayes** - 9.5" x 12.25" (24.1 cm x 31.1 cm) | |
| Blue | **FABL** |
| White | **FAWH** |
| **Size B, Ritter** - 8.5" x 12.25" (21.6 cm x 31.1 cm) | |
| Aqua | **FBAQ** |
| Blue | **FBBL** |
| Dusty Rose | **FBDR** |
| Green | **FBGR** |
| Lavender | **FBLV** |
| Peach | **FBPE** |
| Silver Grey | **FBSI** |
| White | **FBWH** |
| Yellow | **FBYE** |
| **Size C, Weber Hi-Lo** - 11" x 17.5" (27.9 cm x 44.5 cm) | |
| Blue | **FCBL** |
| White | **FCWHBX** |
| **Size D, SS White #20** - 10.25" x 15.75" (26 cm x 40 cm) | |
| Blue | **FDBL** |
| White | **FDWH** |
| **Size E, Midwest** - 9" x 13.5" (22.9 cm x 34.3 cm) | |
| White | **FEWH** |
| **Size M, Mini** - 5" x 8" (12.7 cm x 20.2 cm) | |
| White | **FMINI** |



| **Liquid-Proof Bracket Tray Covers**<br>500 per carton | |
|---|---|
| **Size B, Ritter** - 8.5" x 12.25" (21.6 cm x 31 cm) | |
| White | **FBC** |
| **Size F, Adec** - 8.5" x 11" (21.6 cm x 27.9 cm) | |
| White | **FF** |

# Lab Transport Bags

Our Lab Transport Bags meet OSHA requirements and recommendation of NCCLS (National Committee for Clinical Laboratory Standards) for transport of medical specimens and/or dental lab cases. Convenient two-pouch system keeps Rx/lab slip separate from specimens/lab case as required by OSHA. The permanent adhesive closure does not contact gloved hands, and they are tamper-evident.

**Learn more about our Lab Transport Bags.**




| **Lab Transport Bags**<br>250 per box | |
|---|---|
| 6" x 10" (15.2 cm x 25.4 cm) | **BAGS** |




## STAYING COMPLIANT
## IS MORE CRITICAL THAN EVER.

Managing infection prevention standards and guidelines is no easy task. The number of standards and guidelines outlined by organizations like the CDC, state dental boards and OSHA can be overwhelming, and everyone is held to a high level of accountability. To have an effective infection prevention program, staff members must be thoroughly trained and committed to following the right steps every time. Because there is no "good enough" — only compliant or noncompliant.

Change the way you look at infection prevention with the GreenLight Dental Compliance Center by Hu-Friedy. This exclusive, one-of-a-kind resource keeps all of your infection prevention guidelines and regulations conveniently housed in one portal. With GreenLight, you can easily assess, improve, and maintain compliance.

Get started on the path to increased compliance by visiting **GreenLightComplianceCenter.com**

GREENLIGHT
DENTAL COMPLIANCE CENTER™
by Hu-Friedy

| | |
|---|---|
| **Chain-Free Towels** | **F502** |
| **3-Ply Tissue with 1-Ply Poly** | **F503** |
| **2-Ply Tissue with 1-Ply Poly** | **F505** |
| **Extra Heavy Tissue with 1-Ply Poly** | **F506** |
| **2-Ply & 3-Ply Tissue** | **F507** |
| **Towel Dispenser** | **F508** |
| **Patient Barrier Aprons** | **F509** |

# Patient Towels & Bibs

For over 60 years, we have been the benchmark of quality in patient towels, bibs, and liners. Our manufacturing process provides our unique embossing pattern, which allows moisture to flow horizontally across the towel, protecting patients' clothing. Our exclusive reinforced edge embossing design adds strength and durability where towel clips are placed. Our manufacturing process also bonds the layers of tissue securely together, eliminating separation of the layers.

# Chain-Free Towels

Sani-Tab™ Chain-Free Patient Towels are the only chain-free patient towel with adhesive tabs eliminating the need for bib chains and clips. Sani-Tab™ Towels maximize infection control and patient comfort while saving time and money. Bib stays where placed to maximize coverage.

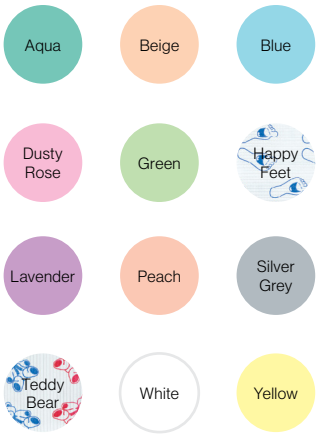
**Learn more about our complete portfolio of Patient Towels and Bibs.**



| **Sani-Tab™ Chain-Free Patient Towels**<br>Crosstex Fold/Horizontal Embossing<br>19" x 13" (48.3 cm x 33.0 cm)<br>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** |

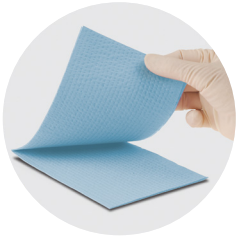
# 3-Ply Tissue with 1-Ply Poly






| **Polyback™ Towels**<br>Crosstex Fold/Horizontal Embossing<br>19" x 13" (48.3 cm x 33.0 cm)<br>500 per case | |
|---|---|
| Aqua | **WPXAQ** |
| Beige | **WPXBG** |
| Blue | **WPXBL** |
| Dusty Rose | **WPXDR** |
| Green | **WPXGR** |
| Happy Feet Print | **WPXFP** |
| Lavender | **WPXLV** |
| Peach | **WPXPE** |
| Silver Grey | **WPXSI** |
| Teddy Bear Print | **WPXTB** |
| White | **WPXWH** |
| Yellow | **WPXYE** |

| **Poly-Gard™ Towels**<br>Crosstex Fold/Horizontal Embossing<br>19" x 16" (48.3 cm x 40.6 cm)<br>500 per case | |
|---|---|
| Blue | **WGXBL** |
| White | **WGXWH** |



| **Poly-Gard™ Deluxe Towels**<br>Vantage Fold/Pebble Embossing<br>18" x 30" (45.7 cm x 76.2 cm)<br>300 per case | |
|---|---|
| Blue | **W3D1930BL** |
| White | **W3D1930WH** |

## 3-Ply Tissue with 1-Ply Poly



| **Polyback™ Contour Bib Towels**<br>18" x 22" (45.7 cm x 55.9 cm)<br>Vantage Fold/Pebble Embossing<br>400 per case | |
|---|---|
| White | **WERUEC** |
| Blue | **WERUECBL** |
| Dusty Rose | **WERUECDR** |
| Green | **WERUECGR** |

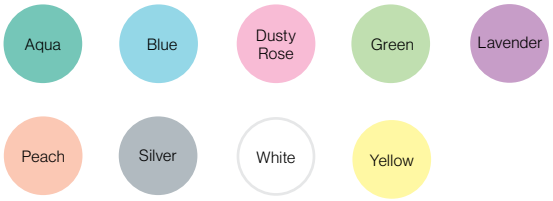
# 2-Ply Tissue with 1-Ply Poly




| **Econoback™ Patient Towels**<br>Crosstex Fold/Horizontal Embossing<br>19" x 13" (48.3 cm x 33.0 cm)<br>500 per case | |
|---|---|
| Aqua | **WEXAQ** |
| Beige | **WEXBG** |
| Blue | **WEXBL** |
| Dusty Rose | **WEXDR** |
| Green | **WEXGR** |
| Happy Feet Print | **WEXFP** |
| Lavender | **WEXLV** |
| Peach | **WEXPE** |
| Pink Ribbon | **WEXPP** |
| Silver Grey | **WEXSI** |
| Teddy Bear Print | **WEXTB** |
| White | **WEXWH** |
| Yellow | **WEXYE** |

| **Ultra-Gard™ Patient Towels**<br>Crosstex Fold/Horizontal Embossing<br>19" x 16" (48.3 cm x 40.6 cm)<br>500 per case | |
|---|---|
| Blue | **WUXBL** |
| White | **WUXWH** |
| Yellow | **WUXYE** |

# Extra Heavy Tissue with 1-Ply Poly




**Proback™ Patient Towels**
Crosstex Fold/Horizontal Embossing
19" x 13" (48.3 cm x 33.0 cm)
500 per case

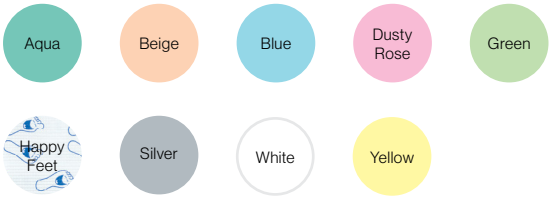
| | |
|---|---|
| Aqua | **WEPBAQ** |
| Blue | **WEPBBL** |
| Dusty Rose | **WEPBDR** |
| Green | **WEPBGR** |
| Lavender | **WEPBLV** |
| Peach | **WEPBPE** |
| Silver | **WEPBSI** |
| White | **WEPBWH** |
| Yellow | **WEPBYE** |

# 2-Ply & 3-Ply Tissue





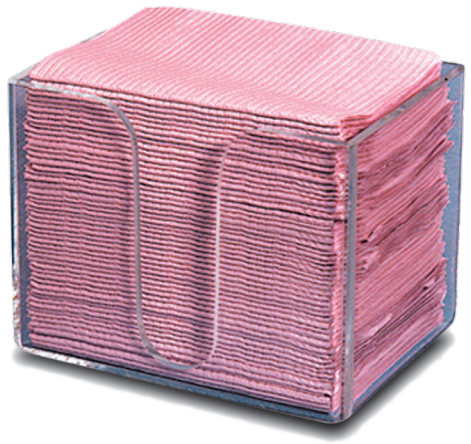

| **Professional™ Thrift Towels, 2-Ply**<br>Crosstex Fold/Horizontal Embossing<br>19" x 13" (48.3 cm x 33.0 cm)<br>500 per case | |
|---|---|
| Blue | **WT5BL** |
| White | **WT5WH** |




| **Professional™ Regular Towels, 3-Ply**<br>Crosstex Fold/Horizontal Embossing<br>19" x 13" (48.3 cm x 33.0 cm)<br>500 per case | |
|---|---|
| Aqua | **WTXAQ** |
| Beige | **WTXBG** |
| Blue | **WTXBL** |
| Dusty Rose | **WTXDR** |
| Green | **WTXGR** |
| Happy Feet Print | **WTXFP** |
| Silver | **WTXSI** |
| White | **WTXWH** |
| Yellow | **WTXYE** |

# Towel Dispenser

Made from polished acrylic, this Towel Dispenser sits on a counter, shelf, or easily mounts to wall with supplied mounting kit. Accommodates folded towels up to 19" x 13" and holds approximately 50 towels.



| Towel Dispenser | |
|---|---|
| 5" x 6" x 7" (12.7 cm x 15.2 cm x 17.7 cm) | 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**<br>Protects the patient from liquids<br>1 per bag | |
|---|---|
| Waist length. Plastic & Nylon<br>27" x 30" (68.6 cm x 193.0 cm) | |
| Blue/Nylon | **NN3BL** |
| Blue/Plastic | **NP3BL** |
| White/Plastic | **NP3WH** |
| Knee length. Plastic & Nylon<br>27" x 44" (68.6 cm x 111.8 cm) | |
| Blue/Nylon | **NN4BL** |
| Blue/Plastic | **NP4BL** |
| White/Plastic | **NP4WH** |
| Ankle length. Plastic<br>36" x 54" (91.4 cm x 137.2 cm) | |
| Blue/Plastic | **NP5BL** |
| White/Plastic | **NP5WH** |

# Tongue Depressors

Manufactured from medical grade, high quality, smooth and splinter-free wood, our Tongue Depressors' self-dispensing boxes are quick, easy, and economical. Tongue Depressors are standard in size and available sterile or non-sterile.

# Tongue Depressors



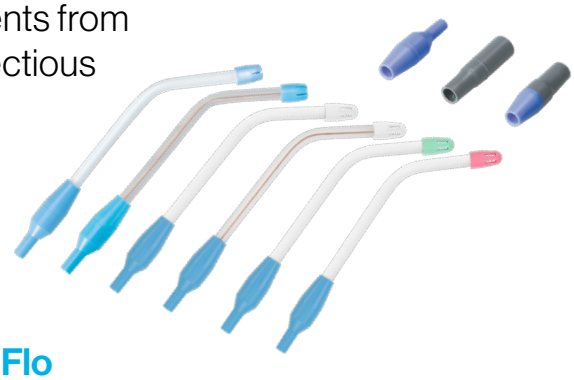

| **Tongue Depressors**<br>6" (15.2 cm) | |
|---|---|
| Non-Sterile, 500 per box | **IC** |
| Sterile, 100 per box | **ICS** |




# 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™ Saliva Ejectors and Valves** are unique one-way valves that provide a physical barrier, preventing harmful backflow.



**Visit us online at HuFriedyGroup.com/Safe-Flo**

*Reference on file.

HuFriedyGroup
The Best In Practice

| | |
|---|---|
| **X-Ray Barriers** | **F702** |
| Digital Sensor Sleeves | F702 |
| BiteWing-Ease™ Barrier Sleeves | F702 |
| **Comfort Cushions** | **F703** |
| Edge-Ease™ Cushions | F703 |

# X-Ray Products

X-Ray Barriers and cushions keep equipment protected and patients comfortable during their x-rays.

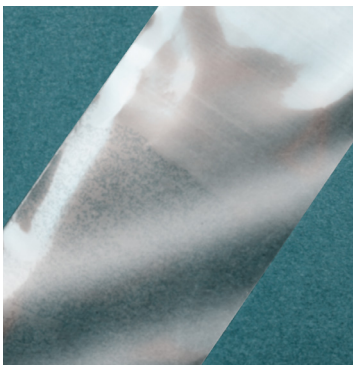
# X-Ray Barriers

Our variety of X-Ray Barriers cover digital sensors and cushions, and come in multiple size options.



## Digital Sensor Sleeves

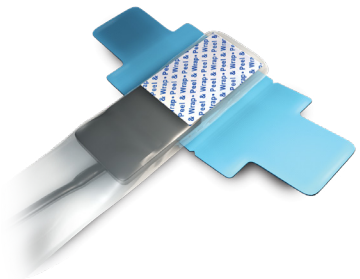
Digital Sensor Sleeves are manufactured from soft polyethylene with smooth seams to eliminate patient discomfort caused by similar sleeves with rough edges.



| **Digital Sensor Sleeves**<br>Clear<br>500 per box | |
|---|---|
| Size 2, Large<br>1.625" x 8.5" (4.1 cm x 21.6 cm) | **BCXSL** |
| Size 1, Small<br>1.375" x 8.25" (3.5 cm x 21 cm) | **BCXSS** |

## BiteWing-Ease™ Barrier Sleeves

BiteWing-Ease™ Barrier Sleeves are all-in-one seamless barrier sleeves with comfort cushions and bite tabs that adjusts snugly to fit all types of sensors.



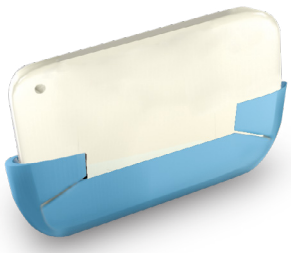
| **BiteWing-Ease™ Barrier Sleeves**<br>50 per box | |
|---|---|
| Large, White<br>Adjustable to fit all size 2 sensors | **BWEL** |

# Comfort Cushions

Our variety of Comfort Cushions provide you with options to cover digital sensors, x-ray film, plates or positioning devices.

## Edge-Ease™ Cushions

Edge-Ease™ Cushions provide a soft, comfortable edge to protect patient's soft tissue from digital sensor and x-ray film abrasions. These cushions allow the patient to bite down harder on devices for better positioning, resulting in more accurate images.



| **Edge-Ease™ Cushions**<br>300 per box | |
|---|---|
| Large, Blue<br>Fits long edge of size 2 film and sensors | **BWEEB** |
| Small, White<br>Fits short edge of size 1-2 film and all 0-1 sensors | **BWEEW** |









1) Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Oral Health; March 2016.

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# Surface Disinfectants

According to the CDC, environmental surfaces can become contaminated during patient care and can serve as reservoirs of microbial contamination. Cleaning and disinfecting of environmental surfaces is one of the ways to protects against health-care–associated infections.[1]


**Intermediate-Level Disinfectants** **G100**

**Low-Level Disinfectants** **G103**

# Intermediate-Level Disinfectants

It is recommended by the CDC to clean and disinfect clinical contact surfaces that are not barrier-protected with an EPA-registered disinfectant after each patient use. Intermediate-level disinfectants should be used when surfaces are visibly contaminated with blood or other potentially infectious materials.[1]

**Learn more about**
**AdvantaClear™ Surface Disinfectant.**

## AdvantaClear™ Surface Disinfectant

*EPA registered: bactericidal, tuberculocidal, fungicidal and virucidal.*
*EPA REG NO.: 70144-4 and 70144-5.*

AdvantaClear™ Surface Disinfectant is designed to clean and disinfect dental surfaces while effectively killing a broad spectrum of disease-causing microorganisms in two minutes or less.[2]

Designed to be compatible with a wide range of surfaces including acrylic, aluminum, brass, copper, stainless steel, chrome, plastics and more. Low alcohol/quaternary ammonium formulation, will not affix blood and soil to surfaces. Available in wipe and liquid formats.




**AdvantaClear™ Surface Disinfectant Wipes**
*Canister*
6" x 6.75" (15.2 cm x 17.1 cm)
160 wipes
**IMS-2160**




**AdvantaClear™ Surface Disinfectant Spray Bottle**
24 fl. Oz. (710 mL)
**IMS-2024**




**AdvantaClear™ Surface Disinfectant Bottle**
1 gallon (3.8 L)
**IMS-2128**

1) Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Oral Health; March 2016.

2) This product requires 2 minutes to kill *Mycobacterium bovis* BCG (TB) on pre-cleaned, hard, non-porous surfaces at room temperature. See product label for details.

## Sani-Cloth® AF3 Disposable Wipes

*EPA registered: tuberculocidal, bactericidal, virucidal.*
*EPA REG NO.: 9480-9.*

Sani-Cloth® AF3 Germicidal Disposable Wipes are an alcohol and fragrance free formula that is effective against 45 microorganisms in 3 minutes, including 13 multi-drug resistant organisms (MDRO's), bloodborne pathogens, TB and viruses. Unique alcohol and fragrance-free formula designed to make surface disinfection more efficient for staff (ideal for use on sensitive dental equipment) and pleasant for patients. Formula is compatible with a broad range of hard non porous surfaces and equipment in health-care. Product packaging prominently displays contact time and categorization of pathogens for easy identification.




**Sani-Cloth® AF3 Germicidal Disposable Wipes**
*Large wipes, canister*
6" x 6.75" (15.2 cm x 17.1 cm)
160 wipes
**SANAFL3 (P13872)**




**Sani-Cloth® AF3 Germicidal Disposable Wipes**
*X-Large wipes, canister*
7.5" x 15" (19.1 cm x 38.1 cm)
75 wipes
**SANAFXL75 (P72584)**

## Super Sani-Cloth® Disposable Wipes

*EPA registered: tuberculocidal, bactericidal, virucidal.*
*EPA REG NO.: 9480-4.*

Super Sani-Cloth® Germicidal Disposable Wipes are a quaternary ammonium and isopropyl alcohol (IPA) formula that is effective against 34 microorganisms in 2 minutes, including 6 Multi-Drug Resistant Organisms (MRDO's), bloodborne pathogens, TB and viruses. Fast acting formulation is ideal for use in fast-paced environments requiring short contact time and broad coverage of microorganisms allowing for quick room/operatory turnover on a broad range of surfaces and equipment. Product packaging prominently displays contact time and categorization of pathogens for easy identification.




**Super Sani-Cloth® Germicidal Disposable Wipes**
*Large wipes, canister*
6" x 6.75" (15.2 cm x 17.1 cm)
160 wipes
**SANLS (Q55172)**




**Super Sani-Cloth® Germicidal Disposable Wipes**
*X-Large wipes, canister*
7.5" x 15" (19.1 cm x 38.1 cm)
75 wipes
**SANXLS75 (P86984)**

# Low-Level Disinfectants

It is recommended by the CDC to clean and disinfect clinical contact surfaces that are not barrier-protected with an EPA-registered hospital disinfectant after each patient. Low-level disinfectants can be used when surfaces are not visibly contaminated with blood.[1]

## Sani-Cloth® Plus Disposable Cloths

*EPA registered: bactericidal, virucidal. EPA REG NO.: 9480-6.*

Sani-Cloth® Plus Germicidal Disposable Cloths are a low alcohol/quaternary ammonium formulation that is effective against 18 microorganisms including bloodborne pathogens, viruses and bacteria in 3 minutes. Ideal for use in dental and health-care settings on a broad range of hard, non-porous surfaces and equipment.



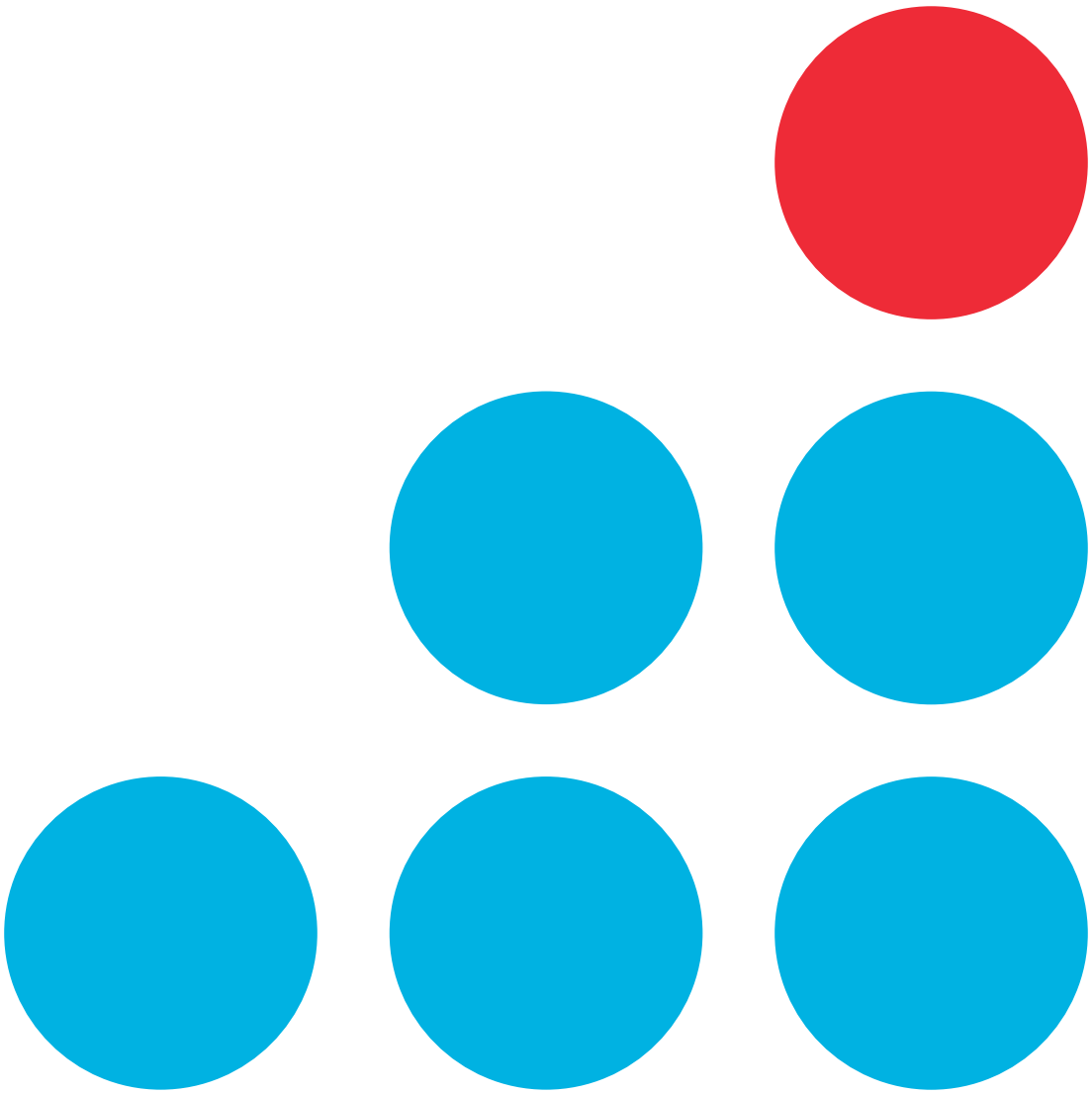

**Sani-Cloth® Plus Germicidal Disposable Cloths**
*Large cloths, canister*
6" x 6.75" (15.2 cm x 17.1 cm)
160 wipes
**SANL (Q89072)**




**Sani-Cloth® Plus Germicidal Disposable Cloths**
*X-Large cloths, canister*
7.5" x 15" (19.1 cm x 38.1 cm)
65 wipes
**SANXL2 (Q85084)**



1) Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Oral Health; March 2016.



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