

Hygiene

| Hygiene | Higiene | Hygiène |

Scalers

Page 11-13

| Zahnreinigungsinstrumente | Raspadores de Sarro | Instrument à Detartre |

Instrument Sharpener

12

| Instrumentenschleifer | Afilador de Instrumentos | Affûteur pour Instruments |

Curettes

14-20

| Küretten | Curetas | Curettes |

Ultrasonic Inserts

21

| Ultraschall - Zahnsteinentfernung Instrumente |
| Insertos Ultrasonicos | Pointes Ultrasoniques |

Ergonomic, comfort-controlled instruments; Big Easy® scalers and curesttes with thicker, softer grips for better control



Big Easy® Ultralite™
Up to 30% lighter than other instruments



Advanced technology polymer handle with medical-grade silicone grips offers exceptional lightness and durability on the largest available handle (1/2" diameter) to reduce fatigue.



Big Easy® Hollow Handle Stainless Steel



A light-weight stainless steel hollow handle under medical-grade silicone grips for improved tactile sensitivity and outstanding durability.



Big Easy® Ultralite™ (BEUL)
1/2" diam., 16g



Big Easy® (BE)
7/16" diam.
23g



Light Touch™ Round (LT)
5/16" diam.
21g



Light Touch™ Octagon (LTO)
1/4" diam.
18g

Sickle



H6/H7 • BEUL-05621 • BE-1005040 • LT-1004839 • LTO-1004589



H5/33 • BEUL-05629 • BE-1005060 • LT-1004838 • LTO-1004588



U15/30 • BEUL-05631 • BE-1005065 • LT-1004842 • LTO-1004592



U15/33 • BEUL-05633 • BE-1005070 • LT-1004843 • LTO-1004593



Nebraska 128 • BEUL-05680 • BE-1005125 • LT-1004876 • LTO-1004580

Big Easy - U.S. Patent Number D428,652.
* Big Easy Scalers & Curesttes, Townie Choice Awards, 2003.

Scalers | Zahnreinigungsinstrumente | Raspadores de Sarro | Instrument à Detartrer |

Sickle



NV1 Anterior • BEUL-05690 • BE-1005850 • LT-1004850



NV2 Posterior • BEUL-05691 • BE-1005851 • LT-1004851



137 • BEUL-05692 • BE-1005852 • LT-1004852



Ball 5/6 • LTO-1004594



CK-4 (2/3) • LTO-1004263



CK6 • LTO-1004265

Instrument Sharpener | Instrumentenschleifer | Afilador de Instrumentos | Affûteur pour Instruments |

D.I.S.C.™

Now, you can quickly sharpen scalers and currettes correctly – without damaging the cutting surface.

9048200 - Autoclavable D.I.S.C. Instrument Sharpener (Metal)
9048093 - D.I.S.C. Replacement Stone

Easy-to-follow instructions for all instruments included with D.I.S.C.

Extend Instrument Life... Enhance Your Efficiency



1 Turn the protractor dial to the appropriate dial setting (Example: "G" for any Gracey 1-10).



2 Hold the instrument with the handle parallel to the Instrument Reference Lines. Position the working end towards the center.



3 Keeping the wrist stiff, use a pull stroke with moderate pressure (repeat 5 or 6 times).

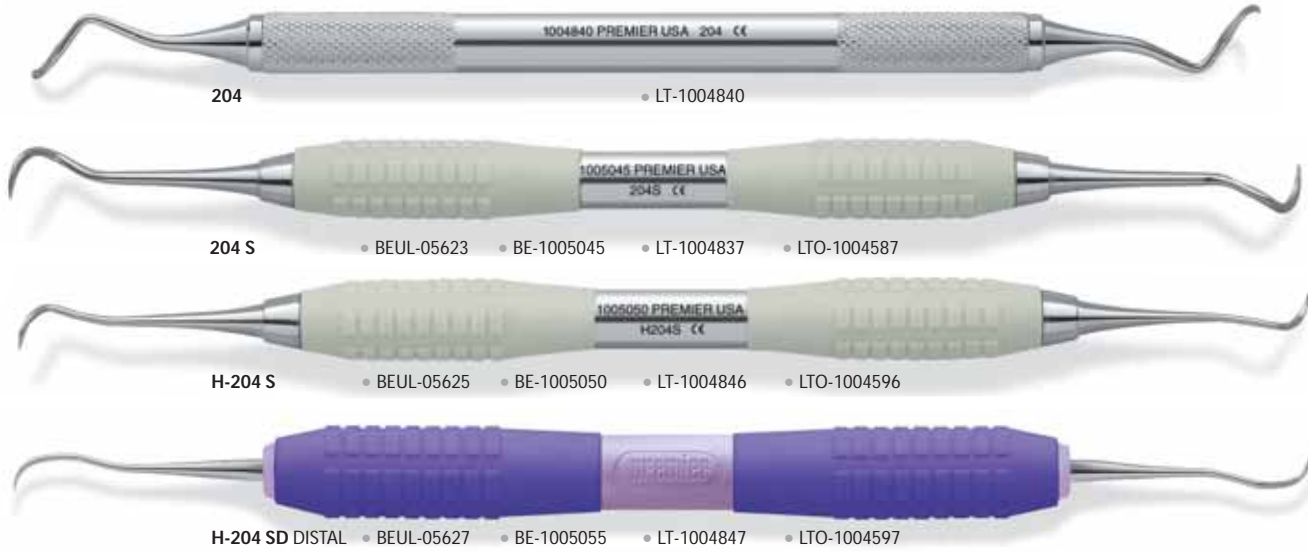


4 On a curette, roll the instrument as you finish your pull stroke to maintain the rounded toe.

D.I.S.C. Sharpening stones, autoclavable and available separately, never need oil or water as is required with Arkansas stones.

| Zahnreinigungsinstrumente | Raspadores de Sarro | Instrument à Detartrer | **Scalers**

204 Series



204 • LT-1004840

204 S • BEUL-05623 • BE-1005045 • LT-1004837 • LTO-1004587

H-204 S • BEUL-05625 • BE-1005050 • LT-1004846 • LTO-1004596

H-204 SD DISTAL • BEUL-05627 • BE-1005055 • LT-1004847 • LTO-1004597

Jacquette



Jacquette 1/1S • LT-1004832

Jacquette 1S/1S • LT-1004833 • LTO-1004583

Jacquette 2/3 • LT-1004834 • LTO-1004584

Jacquette 2S/3S • LT-1004835 • LTO-1004585

Jacquette 34-35 • BEUL-05645 • BE-1005100 • LT-1004830 • LTO-1004586

Cattoni



103/106 • LT-1004848

S107/S108 • LTO-1004598



**Big Easy®
Ultralite™ (BEUL)**
1/2" diam., 16g

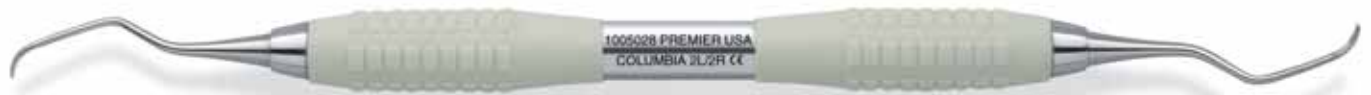
Big Easy® (BE)
7/16" diam.
23g

**Light Touch™
Round (LT)**
5/16" diam.
21g

**Light Touch™
Octagon (LTO)**
1/4" diam.
18g

Curettes | Küretten | Curetas | Curettes |

Columbia



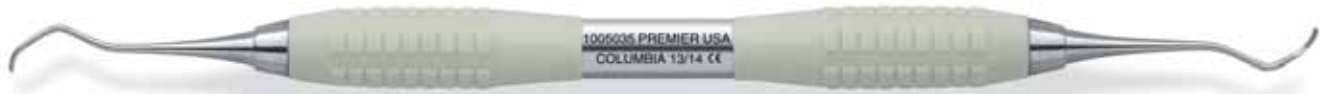
Columbia 2L/2R • BE-1005028 • LT-1004800 • LTO-1004550



Columbia 4L/4R • BEUL-05615 • BE-1005030 • LT-1004801 • LTO-1004551



Universal Implant Scaler (Columbia 4L/4R) 2 pack • 9061401
5 pack • 9061400



Columbia 13/14 • BEUL-05617 • BE-1005035 • LT-1004802 • LTO-1004552

McCall



McCall 13/14 • BEUL-05635 • BE-1005075 • LT-1004823 • LTO-1004573



McCall 13S/14S • BEUL-05639 • BE-1005085 • LT-1004821 • LTO-1004571



McCall 17/18 • BEUL-05637 • BE-1005080 • LT-1004824 • LTO-1004574



McCall 17S/18S • BEUL-05641 • BE-1005090 • LT-1004822 • LTO-1004572

Younger-Good



Younger-Good 7/8 • LT-1004875



H Younger-Good 7/8 • BEUL-05693

| Küretten | Curetas | Curettes | Currettes

Barnhart

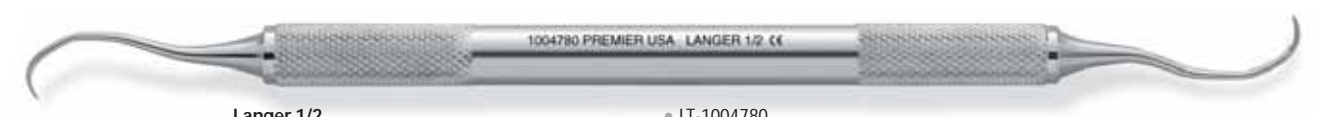


Barnhart 1/2 • BE-1005105 • LT-1004827 • LTO-1004577



Barnhart 5/6 • BEUL-05643 • BE-1005110 • LT-1004829 • LTO-1004579

Langer



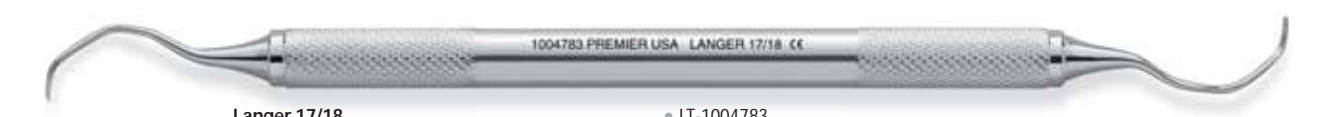
Langer 1/2 • LT-1004780



Langer 3/4 • LT-1004781



Langer 5/6 • LT-1004782



Langer 17/18 • LT-1004783

Implant Scaler



Universal (Columbia 4L/4R) 2 pack • 9061401
5 pack • 9061400



Facial (Goldman-Fox 5) 2 pack • 9061402
5 pack • 9061403



Big Easy® Ultralite™ (BEUL) 1/2" diam., 16g



Big Easy® (BE) 7/16" diam. 23g



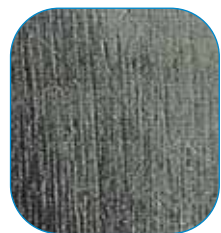
Light Touch™ Round (LT) 5/16" diam. 21g



Light Touch™ Octagon (LTO) 1/4" diam. 18g



Implant surface after treatment with a metal curette



Implant surface after treatment with a Premier Implant Scaler

Premier Implant Scalers

Made of a revolutionary material which is engineered to be sharper, yet safe enough for use on Titanium Implants. Autoclavable, and can be re-sharpened.

1. Bain CA: An in-vitro and in-vivo evaluation of various implant-cleaning instruments. QI 423-427, Vol. 29, No. 7 1998

Curettes | Küretten | Curetas | Curettes |

Gracey



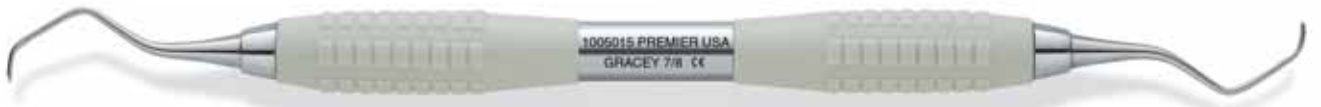
Gracey 1/2 • BEUL-05601 • BE-1005001 • LT-1004810 • LTO-1004560
Short shank for incisors and cuspids



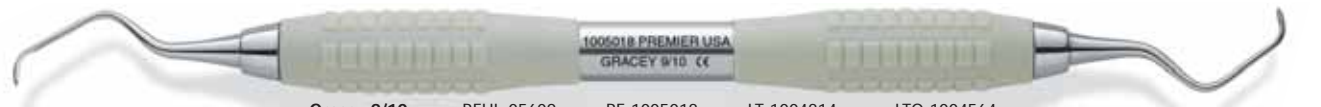
Gracey 3/4 • BEUL-05603 • BE-1005005 • LT-1004811 • LTO-1004561
Short contra-angle shank for incisors and cuspids



Gracey 5/6 • BEUL-05605 • BE-1005010 • LT-1004812 • LTO-1004562
Medium shank for cuspids and molars



Gracey 7/8 • BEUL-05607 • BE-1005015 • LT-1004813 • LTO-1004563
Medium contra-angle shank for bicuspid and molars, buccal and lingual surfaces



Gracey 9/10 • BEUL-05609 • BE-1005018 • LT-1004814 • LTO-1004564
Long contra-angled for molars with more acute blade angle



Gracey 11/12 • BEUL-05611 • BE-1005020 • LT-1004815 • LTO-1004565
Triple angulation for easy access to buccal/mesial and the lingual/mesial surfaces of premolars and molars.



Gracey 13/14 • BEUL-05613 • BE-1005025 • LT-1004816 • LTO-1004566
Triple angulation for easy access to distal/posterior surfaces of premolars and molars.



Gracey 11/14 • LT-1004817 • LTO-1004567
For easy access to a facial or lingual sextant with a single instrument.



Gracey 12/13 • LT-1004818 • LTO-1004568
For easy access to a facial or lingual sextant with a single instrument.

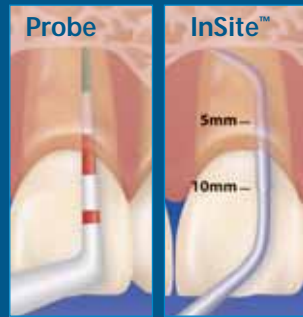
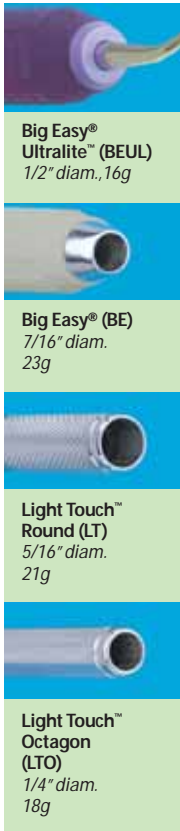


Gracey 15/16 • BEUL-05653 • BE-1005026 • LT-1004819 • LTO-1004569
Angled shank, designed to reach mesial surfaces of posterior teeth



Gracey 17/18 • BEUL-05655 • BE-1005027 • LT-1004820 • LTO-1004570
Highly angled shank for reaching distal surfaces of posterior teeth

Gracey-Rigid



After probing, InSite™ scalers provide added visual confirmation that you have reached the base of the pocket.

Gracey Variations

Pocket Scalars (PS) and Mini Pocket Scalars (MPS) have a slender and longer terminal shank to provide access into deeper pockets. MPS has the same slender tip design as PS, but with half the blade length. InSite PS and MPS have a depth gauge at 5mm through 10mm offering an excellent visual guide.

Big Easy Ultralite Pocket Scalars (PS) and Mini Pocket Scalars (MPS) do *NOT* feature the depth gauge found in InSite Scalars.

Rigid Gracey designs have a thicker shank than the original Graceys, but are overall slightly shorter for increased strength when removing heavy calculus.



BEUL PS BEUL MPS InSite PS InSite MPS Gracey Rigid

Curettes | Küretten | Curetas | Curettes |

Pocket Scalers



PS 1/2 • BEUL-05660



PS 3/4 • BEUL-05661



PS 5/6 • BEUL-05662



PS 7/8 • BEUL-05663



PS 11/12 • BEUL-05665



PS 13/14 • BEUL-05666



PS 15/16 • BEUL-05667

Mini Pocket Scalers



MPS 1/2 • BEUL-05670



MPS 3/4 • BEUL-05671



MPS 5/6 • BEUL-05672



MPS 7/8 • BEUL-05673



MPS 11/12 • BEUL-05675



MPS 13/14 • BEUL-05676



MPS 15/16 • BEUL-05677

Curettes | Küretten | Curetas | Curettes |



Big Easy® (BE)
7/16" diam.
23g

**Light Touch™
Round (LT)**
5/16" diam.
21g

InSite™ Pocket Scalers (MPS designs shown here)



Probe



InSite™



After probing, InSite™ scalers provide added visual confirmation that you have reached the base of the pocket.

Gracey Variations

Pocket Scalers (PS) and Mini Pocket Scalers (MPS) have a slender and longer terminal shank to provide access into deeper pockets. MPS has the same slender tip design as PS, but with half the blade length. InSite PS and MPS have a depth gauge at 5mm through 10mm offering an excellent visual guide.

Big Easy Ultralite Pocket Scalers (PS) and Mini Pocket Scalers (MPS) do *NOT* feature the depth gauge found in InSite Scalers.

Rigid Gracey designs have a thicker shank than the original Gracays, but are overall slightly shorter for increased strength when removing heavy calculus.



BEUL PS BEUL MPS InSite PS InSite MPS Gracey Rigid

Ultrasonic Inserts

| Ultraschall - Zahnsteinentfernung Instrumente | Insertos Ultrasonicos | Pointes Ultrasoniques |

Premier Big Easy® Ultrasonic Inserts

Big Easy cushion-grip ultrasonic inserts for improved ergonomic grip and comfort.

- Ergonomically designed large 7/16" diameter for maximum comfort and decreased fatigue
- Compatible with most magnetostrictive handpieces



Big Easy Ultrasonic Inserts - Universal

• 25K-1005300

• 30K-1005310

"Outstanding Products"
Big Easy® Ultrasonic Inserts



Big Easy Ultrasonic Inserts - Triple Bend

• 25K-1005305

• 30K-1005315



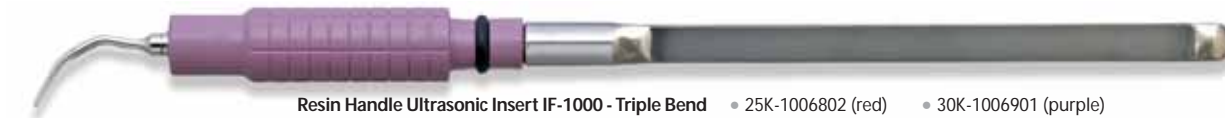
"P" Style Inserts (External Flow)

P 50	• 25K-1006803	• 30K-1006903	
P 100 - 25K	• Straight-1006801	• Right-1006805	• Left-1006804
P 100 - 30K	• Straight-1006902	• Right-1006904	• Left-1006905



Resin Handle Ultrasonic Insert IF-50 - Universal
Only available outside of North America

• 25K-1006800 (orange) • 30K-1006900 (yellow)



Resin Handle Ultrasonic Insert IF-1000 - Triple Bend
Only available outside of North America

• 25K-1006802 (red) • 30K-1006901 (purple)

Cleaning/ Sterilization

Inspect, clean, and sterilize prior to each use. Do not use chemical disinfectants prior to sterilization or leave residual cleaning solutions on insert. Carefully remove gross debris, rinse and dry inserts completely prior to sterilization. Sterilize using steam autoclave or chemical vapor sterilizer. Follow sterilizer manufacturer's instructions.

- Do not use Rapid Heat Transfer (Dry Heat) sterilization method.
- Do not expose inserts to temperatures above 350°F/177°C or to chemical vapor concentrations exceeding manufacturer's recommendations.
- Do not immerse in ultrasonic baths.
- Do not use phenols.
- Do not use cold disinfectant/cold sterilization solutions.
- Do not sterilize in 100% plastic sterilization pouches. (A combination paper/plastic pouch is acceptable, paper side down.)

Optimum Performance

- Insert stacks should be straight and parallel at all times. Bent or warped inserts should be repaired or discarded.
- Bent and/or worn tips prevent effective operation of the ultrasonic insert and are subject to breakage. Inserts should be replaced when tip-wear reduces size and shape from original condition.
- Water lines to scaler should be flushed and hand-piece should be filled with water prior to use for most efficient results.
- For optimal water spray on P style (external water flow) inserts, the water tube should be aligned with the plane tip of the insert.
- The o-ring should be carefully maintained to ensure the longest possible life. Maintenance includes water lubrication of o-ring as well as proper seating of insert within the hand-piece.
- Damaged or broken (torn) o-rings should be replaced prior to use.
- Inserts are not indicated for use in restorative dentistry applications.

Proper Placement of Replacement O-Rings

- Proper placement of o-rings will significantly extend the life of the o-rings and provide better ultrasonic scaling. During installation, the o-ring should be protected from the sharp edges of the insert stack. For 25K inserts, this is the 3/16" x 3/16" x 3.75" dark section of the insert. For 30K inserts, this is the 3/16" x 3/16" x 3.0" dark section of the insert.
- Remove and discard old o-ring.
 - Place new o-ring onto a straight drinking straw (1/4" diameter), approximately 1" from the end.
 - Slide the straw completely around insert stack, starting with the side of the straw that holds the o-ring.
 - Slide o-ring off of the straw and place into appropriate groove. Remove and discard straw.
 - Sterilize insert before use.

Make sure you are using the supplied o-rings on your ultrasonic inserts as other o-rings may not be the appropriate size.