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## Oral Surgery Burs

### Sterile Shank Options

**Hall® HP Shank**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Head Size (1/10 mm)</th>
<th>Cutting Length (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>010 014 016 018 023 027</td>
<td>- - - - - -</td>
</tr>
<tr>
<td>#2</td>
<td>010 014 016 018 023 027</td>
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<td>#3</td>
<td>010 014 016 018 023 027</td>
<td>- - - - - -</td>
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<tr>
<td>#7</td>
<td>010 014 016 018 023 027</td>
<td>- - - - - -</td>
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</tbody>
</table>

**Stryker® Shank**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#4</td>
<td>Fits Stryker® Impaction &amp; 100K Drills</td>
</tr>
<tr>
<td>#5</td>
<td>Fits Stryker® Impaction &amp; 100K Drills</td>
</tr>
<tr>
<td>#6</td>
<td>Fits Stryker® 50K &amp; Osteotome Drill</td>
</tr>
</tbody>
</table>

**Non-Sterile Shank Options**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
</tr>
<tr>
<td>#4</td>
<td>Fits Stryker® Impaction &amp; 100K Drills</td>
</tr>
<tr>
<td>#5</td>
<td>Fits Stryker® Impaction &amp; 100K Drills</td>
</tr>
<tr>
<td>#6</td>
<td>Fits Stryker® 50K &amp; Osteotome Drill</td>
</tr>
</tbody>
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**Right-Angle Latch**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 - RA</td>
<td>22 - RA</td>
</tr>
<tr>
<td>24 - RA/Surg</td>
<td>23.5</td>
</tr>
</tbody>
</table>

**Friction Grip**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 FG/Surg</td>
<td>27 - 34</td>
</tr>
<tr>
<td>31 FG/Surg</td>
<td>160</td>
</tr>
<tr>
<td>36 FG/Surg</td>
<td>160</td>
</tr>
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</table>

### Round

**Hall® HP Shank**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
</tr>
<tr>
<td>#2</td>
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</tr>
<tr>
<td>#7</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
</tr>
</tbody>
</table>

**Stryker® Shank**

<table>
<thead>
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<th>Shank #</th>
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<tbody>
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<td>#4</td>
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<td>Fits Stryker® Impaction &amp; 100K Drills</td>
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<td>#6</td>
<td>Fits Stryker® 50K &amp; Osteotome Drill</td>
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**Friction Grip**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 FG/Surg</td>
<td>1.60</td>
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</tbody>
</table>

### Super Sharp Round

**Hall® HP Shank**

<table>
<thead>
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<th>Shank #</th>
<th>Shank Description</th>
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</thead>
<tbody>
<tr>
<td>#1</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
</tr>
<tr>
<td>#2</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
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<tr>
<td>#3</td>
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</tr>
<tr>
<td>#7</td>
<td>Fits Hall® Handpiece for Medium Bur Guard</td>
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**Stryker® Shank**

<table>
<thead>
<tr>
<th>Shank #</th>
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</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>#5</td>
<td>Fits Stryker® Impaction &amp; 100K Drills</td>
</tr>
<tr>
<td>#6</td>
<td>Fits Stryker® 50K &amp; Osteotome Drill</td>
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**Friction Grip**

<table>
<thead>
<tr>
<th>Shank #</th>
<th>Shank Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 FG/Surg</td>
<td>1.60</td>
</tr>
</tbody>
</table>

---

To order Call **800.841.4522**, in Canada **800.363.3838**

Hall® is a registered trademark of CONMED Corporation.
Stryker® is a registered trademark of Stryker Corporation.
**Flat-End Taper Cross-Cut Fissure**

<table>
<thead>
<tr>
<th>H33</th>
<th>701</th>
<th>702</th>
<th>703</th>
</tr>
</thead>
<tbody>
<tr>
<td>Us No.</td>
<td>701</td>
<td>702</td>
<td>703</td>
</tr>
<tr>
<td>Head Size (1/10 mm)</td>
<td>012</td>
<td>016</td>
<td>021</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>4.2</td>
<td>4.4</td>
<td>4.8</td>
</tr>
</tbody>
</table>

**Hall® HP Shanks**
- Shank #1
- Shank #2
- Shank #3
- Shank #7

**Stryker® Shank**
- Shank #4
- Shank #5
- Shank #6

**Friction Grip**
- 36- FG Surg (25mm)

---

**Long Flat-End Taper Cross-Cut Fissure**

<table>
<thead>
<tr>
<th>H33L</th>
<th>701L</th>
<th>702L</th>
<th>703L</th>
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</thead>
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<tr>
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<td>701L</td>
<td>702L</td>
<td>703L</td>
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<tr>
<td>Head Size (1/10 mm)</td>
<td>012</td>
<td>016</td>
<td>021</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>6.0</td>
<td>6.0</td>
<td>7.5</td>
</tr>
</tbody>
</table>

**Hall® HP Shanks**
- Shank #1
- Shank #2
- Shank #3
- Shank #7

**Stryker® Shank**
- Shank #4
- Shank #5
- Shank #6

**Friction Grip**
- 36- FG Surg (25mm)

---

**Long Round-End Taper Cross-Cut Fissure**

<table>
<thead>
<tr>
<th>H33LR</th>
<th>1703L</th>
<th>1703LSC</th>
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<tr>
<td>Us No.</td>
<td>1703L</td>
<td>1703LSC</td>
</tr>
<tr>
<td>Head Size (1/10 mm)</td>
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<td>021</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>7.5</td>
<td>7.5</td>
</tr>
</tbody>
</table>

**Hall® HP Shanks**
- Shank #1
- Shank #2
- Shank #3
- Shank #7

**Stryker® Shank**
- Shank #4
- Shank #5
- Shank #6

---

**Super Sharp Round-End Taper Cross-Cut Fissure**

<table>
<thead>
<tr>
<th>H33RS</th>
<th>1703S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Us No.</td>
<td>1703S</td>
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<tr>
<td>Head Size (1/10 mm)</td>
<td>021</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>4.8</td>
</tr>
</tbody>
</table>

**Hall® HP Shanks**
- Shank #1
- Shank #2

**Friction Grip**
- 36- FG Surg (25mm)

---

**E-Cutters® for Tori Removal**

<table>
<thead>
<tr>
<th>H73E</th>
<th>Head Size (1/10 mm)</th>
<th>040</th>
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</thead>
<tbody>
<tr>
<td>Cutting Length (mm)</td>
<td>6.0</td>
<td></td>
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**Hall® HP Shanks**
- 11 - HP (44.5mm)

<table>
<thead>
<tr>
<th>H77E</th>
<th>Head Size (1/10 mm)</th>
<th>040</th>
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<tbody>
<tr>
<td>Cutting Length (mm)</td>
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<table>
<thead>
<tr>
<th>H251E</th>
<th>Head Size (1/10 mm)</th>
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</thead>
<tbody>
<tr>
<td>Cutting Length (mm)</td>
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<table>
<thead>
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<th>H351E</th>
<th>Head Size (1/10 mm)</th>
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<tbody>
<tr>
<td>Cutting Length (mm)</td>
<td>8.0</td>
<td></td>
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Hall® is a registered trademark of CONMED Corporation.
Stryker® is a registered trademark of Stryker Corporation.
Oval Burs for Tori Removal

<table>
<thead>
<tr>
<th>Us No.</th>
<th>C0901</th>
<th>C0905</th>
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<tbody>
<tr>
<td>Head Size (1/10 mm)</td>
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<td>055</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>8.0</td>
<td>6.0</td>
</tr>
</tbody>
</table>

Hall® HP Shanks
- Shank #1: 03-C0901
- Shank #7: 09-C0901

Stryker® Shank
- Shank #4: KM9401N
- Shank #5: KM9501N
- Shank #6: 14-C0901

Serrated Bone Cutters

<table>
<thead>
<tr>
<th>H162A</th>
<th>H162</th>
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<tbody>
<tr>
<td>Head Size (1/10 mm)</td>
<td>016</td>
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<td>Cutting Length (mm)</td>
<td>9.0</td>
</tr>
<tr>
<td>Friction Grip</td>
<td>31 - FG (19 mm)</td>
</tr>
<tr>
<td>Hall® HP Shanks</td>
<td>11 - HP (44.5 mm)</td>
</tr>
</tbody>
</table>

All Port Bone Cutter

<table>
<thead>
<tr>
<th>H141</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head Size (1/10 mm)</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
</tr>
<tr>
<td>Right-Angle Latch</td>
</tr>
</tbody>
</table>

Hall® HP Shanks
- Shank #1: ✔

Bone Cutters

<table>
<thead>
<tr>
<th>H161</th>
<th>H267</th>
<th>H269</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head Size (1/10 mm)</td>
<td>016</td>
<td>016</td>
</tr>
<tr>
<td>Cutting Length (mm)</td>
<td>9.0</td>
<td>9.0</td>
</tr>
<tr>
<td>Friction Grip</td>
<td>31 - FG (19 mm)</td>
<td>31 - FG (19 mm)</td>
</tr>
</tbody>
</table>

Hall® is a registered trademark of CONMED Corporation.
Stryker® is a registered trademark of Stryker Corporation.

To order Call 800.841.4522, in Canada 800.363.3838
The NL45 and N45 handpieces from Brasseler USA each have a unique 45 degree angle head. This design allows for maximum visibility and posterior access and is ideal for treating impacted molars. Equally important is the special design that delivers a water stream, not a mist, directly to the tip of the bur. Available in optic and non-optic models, the NL45 and N45 handpieces deliver powerful torque, feature ceramic ball bearings and a push button head, all in a lightweight design.

**NL45S™**

**Standard Head Size**

For Brasseler Coupler Connections
Fiber Optic
16.0 Watts of Power
Max Speed: 450,000 rpm
Recommended Shank: 36 - FG Surg (25mm)

Order No. 5021271U0

**N45S™**

**Standard Head Size**

For Brasseler Coupler Connections
Non-Fiber Optic
16.0 Watts of Power
Max Speed: 450,000 rpm
Recommended Shank: 36 - FG Surg (25mm)

Order No. 5021272U0
Couplers

EXCELLENCE ILLUMINATED

Clearer: LEDs generate daylight-quality illumination, which assures clearer vision when compared to halogen.

Durable: LED light sources are longer-lasting and more durable than halogen bulbs.

Safer: LED light generates less heat than a halogen bulb and is less straining to the eye.

NL10LED
For Brasseler Handpiece Connections
LED Fiber Optics
6 Pin Tubing Connection

Order No. 5021283U0

NL10Ti
For Brasseler Handpiece Connections
Fiber Optics
6 Pin Tubing Connection

Order No. 5021281U0

NL11Ti
For Brasseler Handpiece Connections
Fiber Optics
5 Hole Tubing Connection

Order No. 5021282U0

N10Ti
For Brasseler Handpiece Connections
Non-Optic
4 Hole Tubing Connection

Order No. 5021278U0

KaVo® and MULTIflex® are registered trademarks of Kaltenbach & Voigt GmbH, Germany.

To order Call 800.841.4522, in Canada 800.363.3838
The BSPMICRO Small Bone Power System from Brasseler USA offers a wide range of drills for a variety of oral surgery procedures. Fully compatible with Linvatec® Hall® pneumatic system, the BSPMICRO is engineered and tested to Brasseler standards of high quality and will be an outstanding addition to your practice.

The Brasseler USA Drill is designed for drilling, cutting and sculpting of small bone and enamel which can be ideal for third molar extractions. Used with 2.35 mm shank burs, the drill accepts a wide range of twist drills, diamonds, carbide and stainless steel burs in medium and long lengths.

**High Speed Drill**
- Speed Range: 0-95,000 rpm
- Drill Torque: 1.75 in-oz (1.24 N-cm)
- Operating Pressure: 90-110 psi (6.2 - 7.6 kg/cm²)
- Weight: 0.45 lb (0.2 kg)

- **Order No.** PM-M09-200
- Compared to Linvatec® No. 5058-001

**Medium Speed Drill**
- Speed Range: 0-25,000 rpm
- Drill Torque: 6.0 in-oz (4.24 N-cm)
- Operating Pressure: 90-110 psi (6.2 - 7.6 kg/cm²)
- Weight: 0.40 lb (0.18 kg)

- **Order No.** PM-M10-200
- Compared to Linvatec® No. 5053-009

**Medium Bur Guard**
- Recommended Bur Length: 44.5-69 mm

- **Order No.** PM-M10-901
- Compared to Linvatec® No. 1375-012

**Long Bur Guard**
- Recommended Bur Length: 70-94 mm

- **Order No.** PM-M10-902
- Compared to Linvatec® No. 1375-011

**Air/Nitrogen Hose**

- **Order No.** KM-A90-200
- Compared to Linvatec® No. 5052-010

Linvatec® is a registered trademark of CONMED Corporation.
BSPMICRO™ Small Bone Power System

Sagittal Saw
Speed Range: 0-18,000 cpm
Oscillation Arc: 4°
Weight: 0.42 lb (0.19 kg)

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Compared to Linvatec® No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM-M12-200</td>
<td>5053-011</td>
</tr>
</tbody>
</table>

Oscillating Saw
Speed Range: 0-22,000 cpm
Oscillation Arc: 7°
Weight: 0.49 lb (0.22 kg)

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Compared to Linvatec® No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM-M13-200</td>
<td>5053-012</td>
</tr>
</tbody>
</table>

Reciprocating Saw
Speed Range: 0-18,000 cpm
Blade Travel: .078 in (2.0 mm)
Weight: 0.43 lb (0.2 kg)

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Compared to Linvatec® No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM-M14-200</td>
<td>5053-010</td>
</tr>
</tbody>
</table>

Wiredriver
Speed Range: 0-2,100 rpm
Torque: 45 in-oz (31.8 N-cm)
Wire/Pin Diameter Range: 0.028-0.078 in (0.7-2.0 mm)
Weight: 1.43 lb (0.65 kg)

<table>
<thead>
<tr>
<th>Order No.</th>
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</thead>
<tbody>
<tr>
<td>PM-M11-200</td>
<td>5053-013</td>
</tr>
</tbody>
</table>

Linvatec® is a registered trademark of CONMED Corporation.
EndoSequence® Root Repair Material (RRM)

Tired of hassling with conventional root repair materials? Premixed with superior handling and healing properties, EndoSequence Root Repair Material is ideal for all of your root repair needs. EndoSequence® BC Root Repair Material (BC RRM) is available in two specifically formulated consistencies: syringable paste or condensable putty. The favorable handling properties, increased strength and shortened set time make RRM highly resistant to washout and ideal for all root repair and pulp capping procedures. Research and countless cases confirm that RRM is highly biocompatible and osteogenic. Join the thousands of others that have set aside their spatulas and joined the RRM revolution!

**Application Uses:**
- Repair of Root Perforation
- Repair of Root Resorption
- Root End Filling
- Apexification
- Pulp Capping

**Composition:**
- Calcium silicates
- Calcium phosphate monobasic
- Zirconium oxide
- Tantalum oxide
- Filler and thickening agents

**Properties:**
- Bioactive/Biocompatible
- Hydrophilic
- High Ph - Antibacterial
- Strength - 70-90 MPa
- Excellent Radiopacity

**Composition:**
- Calcium silicates
- Calcium phosphate monobasic
- Zirconium oxide
- Tantalum oxide
- Filler and thickening agents

**Properties:**
- Bioactive/Biocompatible
- Hydrophilic
- High Ph - Antibacterial
- Strength - 70-90 MPa
- Excellent Radiopacity

**Superior Handling**
- Moldable/Condensable Putty Consistency
- Premixed Sanidose™ Syringe Delivery
- Extremely Resistant to Washout
- Shortened Set Time (20 min)*

**Excellent Healing**
- Highly Biocompatible
- Osteogenic
- Anti-bacterial (+12 pH)
- Non-Staining

---

**BC RRM-Fast Set Putty™:**
- 1.3 g Preloaded, Premixed Syringe
- 1 Instructions for Use (IFU)
- 1 Material Safety Data Sheet (MSDS)

Order No. 5024200U0

---

**EndoSequence® Root Repair Material Intro Kit:**
- 1 g Preloaded, Premixed Syringe
- 7 Intra-Canal Tips
- 1 Instructions for Use (IFU)
- 1 Material Safety Data Sheet (MSDS)

Order No. 5018264U0

*Only with BC RRM-Fast Set Putty™
Premium Surgical Instruments

Suture Forceps, 15 cm, curved

Semken - Taylor Dressing Forceps, 12.7 cm straight

Goldman-Fox Gingivectomy Knife, GF7

Goldman-Fox Gingivectomy Knife, GF11

Merrifield Gingivectomy Knife, 3/4

Lucas Scraper, 3 mm, # 2

Sugarman Periodontal File, 3/4S

Universal Curette, Columbia, 2R/2L

Universal Curette, Columbia, 4R/4L

Universal Curette, Columbia, 13/14

* Included in complete kit

To order Call 800.841.4522, in Canada 800.363.3838
Premium Surgical Instruments

Ochsenbein Periodontal Chisel, 1*

Ochsenbein Periodontal Chisel, 2*

Fedi Periodontal Chisel, 1*

Rhodes 36/37 Periodontal Chisel*

Prichard Raspatory*

Double-Ended Filling Instrument*

Modified Caewood Minnesota Cheek Retractor, 15 cm*

Micro Needle Holder, 17.5 cm, curved, carbide jaws, with lock and protected inner spring*

Lichtenberg-Ryder Needle Holder, 17 cm, carbide jaws, straight*
Premium Surgical Instruments

Mini Friedman Rongeurs, 15 cm, 30° angle*

Raspatory, 2.6 mm wide*

Micro Halstead Hemostatic Forceps, 12 cm, curved*

Joseph Gum Scissors, 16 cm, curved, SuperCut, micro serrated*

Cohen Soft Tissue Nipper, 10 cm*

Premium Surgical Instruments Kit

To order Call **800.841.4522**, in Canada **800.363.3838**

* Included in complete kit
Premium Osteo Instruments

Osteotomes feature clear, exact and laser depth markings, a sure-grip handle design and titanium-nitrate coated tips for longer use life.

Osteotome, straight, grey conical, 1.3/2.0*

Item Code 47.949.01
Catalog No. 5013564U0

Osteotome, straight, grey conical, 2.0/2.8*

Item Code 47.949.02
Catalog No. 5013565U0

Osteotome, straight, grey conical, 2.8/3.3*

Item Code 47.949.03
Catalog No. 5013566U0

Osteotome, straight, gold conical, 3.3/3.8*

Item Code 47.949.04
Catalog No. 5013567U0

Osteotome, straight, purple conical, 3.8/4.3*

Item Code 47.949.05
Catalog No. 5013568U0

Osteotome, straight, blue conical, 4.3/5.0*

Item Code 47.949.06
Catalog No. 5013569U0

Osteotome, straight, green conical, 5.0/6.0*

Item Code 47.949.07
Catalog No. 5013570U0

* Included in complete kit
**Premium Osteo Instruments**

Bone chisels available in two types of assortments. Flat-edged designs are for smoothing and shaping bone. Pointed designs are for initial widening of the maxillary crest.

---

**Tapering chisel, purple, 4 mm wide**
- Item Code: 47.949.11
- Catalog No: 5013571U0

**Tapering chisel, blue, 6 mm wide**
- Item Code: 47.949.12
- Catalog No: 5013572U0

**Tapering chisel, green, 8 mm wide**
- Item Code: 47.949.13
- Catalog No: 5013573U0

**Flat chisel, purple, 4 mm wide**
- Item Code: 47.949.21
- Catalog No: 5013574U0

**Flat chisel, blue, 6 mm wide**
- Item Code: 47.949.22
- Catalog No: 5013575U0

**Flat chisel, green, 8 mm wide**
- Item Code: 47.949.23
- Catalog No: 5013576U0

---

**Mead Mallet**
- Item Code: 41.506.17
- Catalog No: 5013577U0

---

**Premium Osteo Kit**
The Premium Osteo Kit contains our complete assortment of Osteotomes and Bone Chisels, as well as a mead mallet, all secure and logically arranged in our stainless steel cassette.

- Item Code: 47.949.30
- Catalog No: 5013579U0

---

* Included in complete kit
Premium Forceps

The lightweight premium line of extraction forceps features an ergonomic handle design. The unique tip designs of premium forceps facilitate a deep, secure grip for less risk of bone fracture and trauma.

Extraction Forceps for anterior teeth and incisors*

Extraction Forceps for premolars*

Extraction Forceps for mandibular anterior teeth*

Extraction Forceps for mandibular anterior teeth and incisors*

* Included in complete kit
Premium Forceps

Extraction Forceps for maxillary molars *

Extraction Forceps for mandibular molars *

Extraction Forceps for mandibular jaw

Extraction Forceps for maxillary jaw

**Premium Forceps Kit**

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<tr>
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Note: Kit includes locking cassette lid. (not shown)

* Included in complete kit.
Premium Pediatric Forceps

The ideally sized handles of premium pedodontic extraction forceps allow the instrument to be hidden in your hand, out of sight of your younger patients.

Extraction Forceps for maxillary incisors and molars

Extraction Forceps for mandibular incisors and molars

Extraction Forceps for maxillary anterior teeth and incisors

Extraction Forceps for mandibular anterior teeth and incisors

Extraction Forceps for mandibular incisors and molars

Extraction Forceps for maxillary incisors and molars
Extraction Forceps Application Charts

Not all Standard Extraction Forceps below are featured in this guide. To view our full assortment of Surgical Instrumentation refer to our catalog or visit our website at BrasselerUSA.com

Standard Extraction Forceps

<table>
<thead>
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<th>Item No.</th>
<th>Incisors</th>
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Premium Extraction Forceps

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To order Call 800.841.4522, in Canada 800.363.3838
Premium Sinus Instruments

Sinus elevators are ideal for the internal structure of the maxillary sinus. Their flexible shanks allow the practitioner to easily adjust the degree of angulation to suit any surgical scenario. They are available in an assortment of blunt-and sharp-ended working tips.

Sinus-Lift Elevator, double-ended, blunt, 4.0 mm*
Item Code 41.822.01
Catalog No. 5013546U0

Sinus-Lift Elevator, double-ended, blunt, 2.5 mm*
Item Code 41.822.03
Catalog No. 5013548U0

Sinus-Lift Elevator, double-ended, blunt, 3.0 mm*
Item Code 41.822.04
Catalog No. 5013549U0

Sinus-Lift Elevator, double-ended, all-purpose, 3.0 mm*
Item Code 41.822.05
Catalog No. 5013550U0

Sinus-Lift Elevator, double-ended, all-purpose, 6.0 mm*
Item Code 41.822.11
Catalog No. 5013551U0

Sinus-Lift Elevator, double-ended, sharp, 4.0 mm*
Item Code 41.822.22
Catalog No. 5013552U0

Sinus-Lift Elevator, double-ended, sharp, 2.5 mm*
Item Code 41.822.33
Catalog No. 5013553U0

Sinus-Lift Elevator, double-ended, sharp, 3.0 mm*
Item Code 41.868.07
Catalog No. 5013554U0

* Included in complete kit
Premium Sinus Instruments

Surgical Aspirators
Special maxillary sinus aspirators with slits to avoid perforations of the aspirator.

- Surgical Aspirator with 1.5 mm titanium tip*
  - Item Code: 19.651.13
  - Catalog No.: 5013556U0

- Surgical Aspirator with 3.9 mm titanium tip*
  - Item Code: 19.651.14
  - Catalog No.: 5013555U0

Mixing Cup
The mixing cup features sturdy, weighted surgical stainless steel construction and a plastic lid.

Stainless Steel Mixing Cup*
- Item Code: 85.251.00
- Catalog No.: 5013557U0

Premium Sinus Kit
The Premium Sinus Lift Kit contains our complete assortment of elevators and our plugger/spoon, as well as two collection/mixing cups with lids and both titanium tip surgical aspirators.

- Item Code: 24.995.01
- Catalog No.: 5013580U0

Note: Kit includes locking cassette lid (not shown).

* Included in complete kit
Premium Microsurgical & Tunneling Instruments

Cooley Forceps, 18 cm, stainless steel, straight, with guidance pin, thread plate*

Micro Dressing Forceps, 18 cm, diamond-coated straight tips with guidance pin*

Micro Dressing Forceps, 18 cm, curved, diamond-coated angled mouth with guidance pin*

Periodontal Knife/Curette, # 1, straight/bended*

Periodontal Knife/Curette, KGF8*

Periodontal Knife/Curette, Orban 1/2*

Titanium Micro-Surgical Scalpel Handle, 13 cm*

Micro Needle Holder, 18 cm, serrated, carbide jaws, curved with lock*

* Included in complete kit
Premium Microsurgical & Tunneling Instruments

Micro Spring Scissor, 18 cm, micro serrations, curved*

Papilla Elevator, for the preparation of delicate tissue structures*

Papilla Elevator, for the preparation of delicate tissue structures*

Micro Needle Holder, 17.5 cm, carbide jaws, with lock*

Premium Microsurgical & Tunneling Instruments Kit

The Premium Microsurgical and Tunneling Instrument Kit includes all instruments needed for microsurgery and tunneling procedures. Premium Surgical Tunneling Instruments allow placement of connective gum graphs using the modified tunneling technique.
Bone Mill Instruments

The Bone Mill reduces harvested bone to a granular consistency that is ideal for adaptation to the grafting site. The Bone Mill is able to be easily disassembled for cleaning and sterilization. The kit includes a sinus lift plunger/spoon instrument as well as a cleaning/ collection device for use with the unit.

Bone Mill

<table>
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Bone Mill Kit

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Bone Mill Forceps

Bone Mill Forceps are ideal for reducing smaller pieces of harvested bone to a granular level.

Sinus-Lift Plunger and Spoon, double-ended*

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Cleaning Instrument to collect autologuous bones*

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</table>

Bone Mill Forceps

* Included in complete kit
Trephines & Mucosa Membrane Punches

Manufactured out of the highest grade surgical steel, trephines are available in a variety of diameters. They are available with and without laser depth markings and feature windows for both; enhance view and ejection of both fragments.

<table>
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<td>19</td>
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| Item No.  | Catalog No. | Interior Diameter |  | Shafts |
|-----------|-------------|-------------------| |-------|
| 08.911.30 | 5015017U0   | 2.0 mm            | 2.35 x 15 mm      |
| 08.912.50 | 5015018U0   | 5.0 mm            | 2.35 x 15 mm      |
| 08.912.75 | 5015019U0   | 7.5 mm            | 2.35 x 15 mm      |
| 08.912.10 | 5015020U0   | 10.0 mm           | 2.35 x 15 mm      |

| Item Code  | 85.070.01  | 85.070.05  |
| Catalog No. | 5015016U0 | 5015021U0 |
| Description | Bur Stand for 6 burs | Bur Stand for 6 burs |

| Item Code  | 08.920.03  | 08.920.04  | 08.920.05  | 08.920.06  |
| Catalog No. | 5015022U0 | 5015023U0 | 5015024U0 | 5015025U0 |
| Description | Mucosa Membrane Punch 3 mm interior diameter | Mucosa Membrane Punch, 4 mm interior diameter | Mucosa Membrane Punch, 5 mm interior diameter | Mucosa Membrane Punch, 6 mm interior diameter |

* Included in complete kit.

To order Call **800.841.4522**, in Canada **800.363.3838**

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**Bone Scrapers**

**Bone Scraper**
Manufactured from surgical stainless steel, the Bone Scraper is ergonomic, easy to clean and sterilizable. The Bone Scraper allows you to quickly and easily scrape and collect autogenous bone and transport it to the defect site without the use of trephines, saws or bone mills.

<table>
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<tbody>
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**Open position**

**Closed position**

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**Angulated Bone Scraper**

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<td>Replacement Blade</td>
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* Included in complete kit
Augmentation Applicators

Constructed of stainless steel and available in various tip diameters, Augmentation Applicators are ideal for placing autogenous bone or bone replacement materials in the defect site.

Augmentation Applicator, 2.5 mm diameter

Item Code 19.714.01
Catalog No. 5015029U0

Augmentation Applicator, 3.5 mm diameter

Item Code 19.714.02
Catalog No. 5015030U0

Augmentation Applicator, 4.5 mm diameter

Item Code 19.714.03
Catalog No. 5015031U0

Augmentation Applicator, 6.0 mm diameter

Item Code 19.714.04
Catalog No. 5015032U0

Scalpel Handles

• Used to secure scalpel blades for cutting gingival tissue. Compatible with scalpel blade sizes 10 through 15.

Titanium Micro-Surgical Scalpel Handle • 13 cm*

Item Code 46.013.00Z
Catalog No. 5014990U0

Round pen style with knurling for secure grip • 6 in / 155 mm

Bard Parker style with metric ruler • 5 in / 125 mm

* Included in complete kit

To order Call 800.841.4522, in Canada 800.363.3838
Periodontal Curettes

Surgical Debridement Curettes

• Large curettes for removal of granulation tissue and heavy calculus deposits.

Periodontal Knives

• Broad, kidney shaped, flat-bladed knives.
• Cutting edge extends around the entire outer edge of the blade.

Retractors

• Used to hold and retract the tongue, cheek, and lips during surgical procedures.
Periodontal Chisels

- Used during periodontal surgery for removing and reshaping bone.

Oschsenbein - Straight Shank

Rhodes - Double Ended - Curved Shank

Kirkland - Double Ended - Curved Shank

Periodontal Files

- Used interproximally to remove granulation tissue from infra and supra-bony pockets.
Tissue Forceps

- Used to grasp and stabilize soft tissue flaps during surgical procedures.

Adson 1X2 “Rat Tooth” tips to grasp tissue and stabilize tissue • 4 3/4 in / 120 mm

Adson-Brown 9 interlocking teeth to grasp and stabilize tissue • 4 3/4 in / 120 mm

Periosteals

- Used to separate, retract and move tissue away from the tooth and bone during surgical procedures.

Molt 9

Goldman-Fox 14

Pritchard 3

Seldin 23
Bone Curettes

- Used for cyst removal, curettage and debridement of surgical site.

- Bone Files

- Used to remove and smooth bone.

To order Call 800.841.4522, in Canada 800.363.3838
Periotomes

- Thin, sharp edges for cutting quickly and cleanly through the periodontal ligament.
- Hexagonal grips for clinician control.

Luxating Elevators

- Thin, sharp, slightly flattened edges.
- Large, matte finish handle design for sure-grip and clinician control.
- Ideal for extraction when tooth is broken off at the gum level or decayed down to bone level.
Elevators

• Used to loosen tooth from the periodontal ligament prior to extraction to ease removal from socket.

Note: Not all Brasseler USA Elevators are featured in this guide. To view our full assortment of Surgical Instrumentation refer to our catalog or visit our website at BrasselerUSA.com

Apexo

Apexo (Schmeckebier), used to remove broken or deep seated root tips (Right)

Apexo (Schmeckebier), used to remove broken or deep seated root tips (Left)

Apexo for deep seated roots • 2.5 mm blade width

Apexo for anterior roots • 3.0 mm blade width

Heidbrink

Heidbrink Straight for upper and lower anterior teeth and roots • 3.0 mm blade width

(PN) = Plain Edge
(SR) = Serrated Edge

80
(PN) or (SR)

4
(PN) or (SR)

5
(PN) or (SR)

301
(PN) or (SR)

303
(PN) only

To order Call 800.841.4522, in Canada 800.363.3838
Elevators

Heidbrink Straight for upper and lower anterior teeth and roots • 3.7 mm blade width

Heidbrink Straight for upper and lower anterior teeth and roots • 4.5 mm blade width

Back Action

For upper posterior roots and upper third molars • 3.7 mm blade width • Back action bend

For upper posterior roots • 3.2 mm blade width • Back action bend

Cryer

Cryer small for upper posterior roots (Right)

Cryer small for upper posterior roots (Left)

(PN) = Plain Edge
(SR) = Serrated Edge

41
(PN) or (SR)

77R
(PN) or (SR)

46R
(SR) only

44
(PN) only

45
(PN) only
Elevators

Woodward

Woodward for lower molar roots (Right)

Woodward for lower molar roots (Left)

(PN) = Plain Edge
(SR) = Serrated Edge

15  (PN) only

16  (PN) only

Seldin

Upper and lower anterior roots • 4.7 mm blade width

Thinner version of the 34 (Thinner tip and narrow shank) • 3.7 mm blade width

(PN) or (SR)

34  (PN) or (SR)

34S  (PN) or (SR)

Potts

Potts Right

Potts Left

6X  (PN) only

7X  (PN) only

To order Call 800.841.4522, in Canada 800.363.3838
Root Tip Picks

- Instruments with very fine tips used to remove root tips and fragments from difficult to access areas.

Heidbrink

- **H-1**
  - (PN) only
  - For delicate root teasing procedures

- **H-2**
  - (PN) only
  - For delicate root teasing procedures (Right)

- **H-3**
  - (PN) or (SR)
  - For delicate root teasing procedures (Left)

Davis

- **EHB13/14**
  - (PN) only
  - #2, #4, #6
  - For delicate root teasing procedures

- **DAV-11P**
  - (PN) only
  - #6
  - Fine point tip for delicate root teasing
Extraction Forceps

- Used to remove teeth from the Alveolar bone.

Upper Incisors, Bicuspids and Roots

Universal • Upper incisors, cuspid, bicuspids and roots

Universal • Upper incisors, cuspid, bicuspids • Beaks remain parallel

Universal • Upper incisors, cuspid and bicuspids • Split beaks

Upper incisors, cuspid and bicuspids (Kells)

Upper incisor and roots

Universal • Lower incisors, cuspid, bicuspids and roots

(PN) = Plain Edge
(SR) = Serrated Edge

150
(PN) or (SR)

150A
(PN) or (SR)

150AS
(SR) only

99C
(PN) or (SR)

65
(PN) only

151
(PN) or (SR)
Extraction Forceps

Upper Incisors, Bicuspids and Roots

- **Universal** • Lower incisors, cuspid, bicuspids and roots • Beaks remain parallel

- **Universal** • Lower incisors, cuspid, bicuspids and roots • Split beaks

- **Universal** • Lower incisors, cuspid, bicuspids and roots

- **Universal** • Upper and lower bicuspids and deciduous teeth

- **Upper and lower small roots and fragments**

(PN) = Plain Edge
(SR) = Serrated Edge
Extraction Forceps

Upper Molars

Universal • Upper molar

Universal • Upper molar and third molar

Alveolar Forceps • Universal molar, cuspids and bicuspids
• Very sharp beaks for breaking and trimming the Alveolar process during extraction procedures

Alveolar Forceps • Universal molar, cuspids, bicuspids and roots
• Same features as 32 Forceps, but beaks are thinner

Left upper first and second molars • Pointed beak for buccal root bifurcation

Right upper first and second molars • Pointed beak for buccal root bifurcation

<table>
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<tr>
<th>Model</th>
<th>Description</th>
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<tr>
<td>10S</td>
<td>(PN) only</td>
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<td>210S</td>
<td>(PN) only</td>
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<td>53R</td>
<td>(PN) only</td>
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</table>

To order Call 800.841.4522, in Canada 800.363.3838
Extraction Forceps

Upper Molars

Left upper first and second molars • Split beak

Right upper first and second molar • Split beak

Lower Molars

Cowhorn • Lower first and second molars

Lower first and second molars

Lower third molars

Cowhorn • Lower first and second molars

88L (PN) only

88R (PN) only

222 (PN) only

16 (PN) only

17 (PN) only

23 (PN) only
Extraction Forceps

Pedo Forceps

Universal pedo • Upper primary teeth

Universal pedo • Lower primary teeth

Micro upper • 4 ½ in / 115 mm • Universal pedo with springs • Split beaks

Micro lower • 4 ½ in / 115 mm • Universal pedo with springs • Split beaks

(PN) = Plain Edge
(SR) = Serrated Edge

150S
(PN) only

151S
(PN) only

150SK
(PN) only

151SK
(PN) only

To order Call 800.841.4522, in Canada 800.363.3838
Extraction Forceps

Root Tip Forceps

Lower root fragment forcep

Upper root fragment forcep

46L
(SR) only

97
(SR) only
Rongeurs

- Used to remove tissue, trim margins of flaps, enlarge incisions and cut sutures.

**Mini Friedman**
- 4 1/2 in / 115 mm
- Universal pedo with springs
- Split beaks

**Blumenthal 2**
- For trimming and recontouring excess Alveolar bone
- 6 1/4 in / 160 mm

**Nitro 3 (Side cutting)**
- For trimming and recontouring excess Alveolar bone
- 5 1/2 in / 140 mm

**Cleveland 4**
- For trimming and recontouring excess Alveolar bone
- 5 1/2 in / 140 mm
Needle Holders

- Used to grasp and guide the needle while suturing the flap.

Castroviejo

Micro stainless needle holder • 5 ½ in / 140 mm

Crile-Wood

Crile-Wood • Carbide jaws • 6 in / 150 mm

Crile-Wood • Stainless grooved jaws • 6 in / 150 mm

Derf

Derf • Stainless jaws • 5 in / 130 mm
Needle Holders

Mathieu

- Stainless jaws • 5 in / 130 mm

- Carbide jaws • 5 in / 130 mm

Mayo-Hagar

- Stainless jaws • 6 ½ in / 170 mm

- Carbide jaws • 7 in / 180 mm

To order Call 800.841.4522, in Canada 800.363.3838
Scissors

- Used to remove tissue, trim tissue flaps, enlarge incisions and cut sutures.

Iris

Iris • Straight • 4 ½ in / 115 mm

Iris • Curved • 4 ½ in / 115 mm

Iris • Angular • 4 1/2 in / 115 mm
Scissors

Spencer (Suture)

Spencer • Angular • Suture • 4 1/2 in / 115 mm

Spencer • Straight • Suture • 4 3/4 in / 120 mm

Spencer • Long • Suture • 6 1/4 in / 160 mm

Goldman-Fox

Goldman-Fox • Straight • One Blade Serrated • 5 in / 130 mm

Goldman-Fox • Curved • One Blade Serrated • 5 in / 130 mm • Modified curved handle

To order Call 800.841.4522, in Canada 800.363.3838
### Scissors

#### La Grange

<table>
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#### Sullivan

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#### Kelly

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<td>Straight</td>
<td>6 ¼ in / 160 mm</td>
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</tr>
<tr>
<td>318</td>
<td>Curved</td>
<td>6 ¼ in / 160 mm</td>
<td></td>
</tr>
<tr>
<td>319</td>
<td>Angular</td>
<td>6 ¼ in / 160 mm</td>
<td></td>
</tr>
</tbody>
</table>
Scissors

Dean

Dean Gum • Curved • 6 3/4 in / 170 mm

Castroviejo

Castroviejo • Curved • 4 in / 100 mm

Crown and Collar

Straight • Crown and Collar Scissors • 4 in / 100 mm

Curved • Crown and Collar Scissors • 4 in / 100 mm
Hemostats

- Used to clamp off blood vessels, hold tissue and retrieve small objects, such as root tips and bone fragments, during surgical procedures.

**Halstead Mosquito**

- **Straight** • 4 ¾ in / 120 mm
- **Curved** • 4 ¾ in / 120 mm

**Kelly**

- **Straight** • 5 ¾ in / 150 mm
- **Curved** • 5 ¾ in / 150 mm