
In this section of the catalog you will find all of Zoll-Dental’s operative instruments (excavators, burnishers etc.), composite instruments (both stainless steel plastic filling types and Titanium Nitrate Coated Non-Stick types). You will also find all of our instruments for crown removal and a selection of Endodontic and Lab instruments. Once again a number of handle styles exist to fit your needs.
Operative Handle Selections

Zoll-Dental offers three double-end handles to fit your operative instrument needs. From the CS-121 Featherweight® XL handle to our small CS-103 Featherweight® and the EV-3 solid handle Zoll-Dental can and will find the proper fit for you.

EV3 Double-End Solid 1/4" Stainless

CS103 Double-End Featherweight® 1/4" Hollow Stainless

CS121 Double-End Featherweight® XL 3/8" Hollow Stainless

For Single-End Operative Instruments Zoll-Dental offers two handles the EV-2 solid stainless handle and the CR-104 Featherweight®.

CR104 Double-End Featherweight® 1/4" Hollow Stainless

EV2 Single-End Solid 1/4" Stainless

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Cavity Prep Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL

Wedelstadt Chisels

Wed 1/2  
$19.50

Wed 3/4  
$19.50

Wed 5/6  
$19.50

#7 Single-End  
$19.50

Single-End  
$19.50

Zoll-Dental Hatchets

#8/9H  
$19.50

#13/14  
$19.50

#15/16  
$19.50

#17/18  
$19.50

#51/52  
$19.50

#53/54  
$19.50

Zoll-Dental Angle Formers

#30/31  
$19.50

#32/33  
$19.50

#34/35  
$19.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Cavity Prep Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

Margin Trimmers

Zoll-Dental Excavators

Standard

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Excavators

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

<table>
<thead>
<tr>
<th>Standard</th>
<th>Air Abrasion</th>
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</thead>
<tbody>
<tr>
<td>1.5mm</td>
<td>0.80mm</td>
</tr>
<tr>
<td>1.15mm</td>
<td>0.80mm</td>
</tr>
<tr>
<td>1.1mm</td>
<td></td>
</tr>
<tr>
<td>2.0mm</td>
<td></td>
</tr>
<tr>
<td>2.0mm</td>
<td></td>
</tr>
<tr>
<td>1.5mm</td>
<td></td>
</tr>
<tr>
<td>1.0mm</td>
<td></td>
</tr>
</tbody>
</table>


Glick Instruments

Endodontic Excavators

<table>
<thead>
<tr>
<th>1.0mm</th>
<th>1.3mm</th>
<th>1.5m</th>
<th>2.0mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exc 31L</td>
<td>Exc 31W Oval</td>
<td>Exc 32L</td>
<td>Exc 33L</td>
</tr>
</tbody>
</table>

Glick 1 Exc Glick 2

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental has a number of different Amalgam & Composite Carriers. From all stainless steel designs for the best work with amalgam to our newly treated Arnex carriers for working with packable composites and core buildup with nonstick operation. The all stainless steel carriers can also be made with a carbide treated plunger for smoother nonstick operation. Zoll-Dental also has three special angled carriers for distal work.

All Stainless Carriers (Available Double-End or Single-End)

<table>
<thead>
<tr>
<th>Plunger Size</th>
<th>Single-End Price</th>
<th>Double-End Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5 mm</td>
<td>$33.60</td>
<td>$38.50</td>
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<tr>
<td>2.0 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.8 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.2 mm</td>
<td></td>
<td></td>
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</tbody>
</table>

All Stainless (Carbide Treated Plunger)

<table>
<thead>
<tr>
<th>Single-End Price</th>
<th>Double-End Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>$45.50</td>
<td>$49.85</td>
</tr>
</tbody>
</table>

Double-End Combinations Available As Standard Orders:
- Reg/Large
- Reg/Mini
- Reg/Jumbo
- Mini/Large
- Mini/Jumbo
Zoll-Dental Amalgam Carriers

All Stainless Distal Carriers
All Stainless Single-End: $40.50

1.5 mm Plunger
2.0 mm Plunger
2.8 mm Plunger

Mini
Regular
Large

Amnex Non-Stick Composite Carriers
Amnex Carrier Double-End: $46.80

2.0 mm Plunger
2.8 mm Plunger
3.2 mm Plunger

Regular
Large
Jumbo

Non-Slip Amalgam Wells

Either Type Well
$22.50

Mini Non-Slip Well
Standard Non-Slip Well

Double-End Combinations Available As Standard Orders:

Reg/Large
Reg/Jumbo

Reg/Large
Large/Jumbo

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Crown Removers

Universal Forcep Temporary Crown Gripper (Z-9080)
$169.00
Replacement Pads (Z-9080-R) $38.50

Ash-Style Forcep Temporary Crown Gripper (Z-9081)
$169.00
Replacement Pads (Z-9081-R) $38.50

Wyman Temporary Crown Grippers (Z-4438)
$139.00

Gold Finger-Rings for Identification

Sterilizable Polymer Tips for Strong Gentle Grip! Use With Diatric Adhesive Powder for More Slippery Crowns

Temporary Crown Gripping Kit (Z-19-274-16)
$199.50
(Kit Includes 1 Instrument, 20 Polymer Tips & 1 Vial of Diatric Adhesive Powder)

Replacement Tips (Bag of 20 Pieces) (Z-19-274-13-T) $39.50
Replacement Powder (Z-19-274-13-P) $48.50

Now With A Spring For Easier Use!

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Crown Removers

BUY ALL THREE PIECES AND SAVE
Combined Price For All Three $163.25
Buy All Three At Once Discount Price $140.00
(Order Number ZKIT-CRK)

Single-End Crown Splitter
$ 78.50

Double-End Large-Rigid Crown Remover
$43.00

To Order Call Your Local Representative. The number is on the CD!

These crown removal instruments are to be used in conjunction with a burr. Use the burr to cut the crown and use one of these instruments to spread the crown. These three instruments vary in size and leverage to give the practitioner varied options for varied situations.

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Crown Removers

Miller Crown Remover Body & All Three Tips
(#71451-00 + 01, 02, 03)
$115.50

Miller Remover Tip #1 Individually
(#71451-01)
$24.00

Miller Remover Tip #2 Individually
(#71451-02)
$24.00

Miller Remover Tip #3 Individually
(#71451-03)
$24.00

Single-End Crown Splitters
$65.00

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035

www.bietechdental.com
Zoll-Dental Crown Removers
Calipers & Gauges

Iwanson Metal Crown Caliper
(Z-4733)
$72.50

Iwanson Wax Caliper
(Z-6255)
$72.50
(Not Pictured)

Boley Gauge
(Z-4902)
$72.50

Crown Spreading Forcep
(Z-9006)
$155.00

Zoll-Dental Crown Clearance Gauges
DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

1.0mm/1.5mm

1.0mm/2.0mm

1.5mm/2.0mm

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Baade Crown Remover (Economy) (ZJ-255) $42.00

#3 Backhaus Towel Clamp (Z-4164) $48.00
3.25"/9.0cm

#5 Backhaus Towel Clamp (Z-4165) $48.00
5.0"/12.50cm

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental has brought back the highest quality Pedo Crown Scissors! Made in Europe these compact scissors are tough enough to cut crowns of stainless steel, copper and aluminum!

**Crown & Gold (Bebe) Scissors**

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Model</th>
<th>Price</th>
<th>Length</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crown &amp; Gold Scissor Straight</td>
<td>Z-4020</td>
<td>$65.00</td>
<td>4.75&quot;</td>
<td>12.0cm</td>
</tr>
<tr>
<td>Pedo Crown Scissor Large</td>
<td>ZTKP-11</td>
<td>$74.50</td>
<td>4.25&quot;</td>
<td>11.0cm</td>
</tr>
<tr>
<td>Pedo Crown Scissor Small</td>
<td>ZTKP-9</td>
<td>$66.50</td>
<td>3.25&quot;</td>
<td>9.0cm</td>
</tr>
</tbody>
</table>

Zoll-Dental
Innovations In Instruments

[Website](www.zolldental.com)

To Order Call Your Local Representative. The number is on the CD!

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Burnishers

Please Note: Measurements are based on standard manufacturing tolerances. We hope they help in choosing the best instrument!

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL  **$21.50**

<table>
<thead>
<tr>
<th>Style</th>
<th>#2 SE</th>
<th>#2 DE</th>
<th>#2/29</th>
<th>#21</th>
<th>#21B</th>
<th>PKT-3R</th>
<th>SP-2028</th>
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<tr>
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<td>2.0mm</td>
<td>2.0mm</td>
<td>2.0mm</td>
<td>2.35mm</td>
<td>1.0mm/1.9mm</td>
<td>1.4mm</td>
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<tr>
<td><strong>Acorn Style</strong></td>
<td>1.25mm</td>
<td>0.8mm/3.1mm</td>
<td>2.3mm</td>
<td>2.9mm</td>
<td>1.0mm/2.2mm</td>
<td>2.8mm</td>
<td></td>
</tr>
<tr>
<td><strong>Ladmore</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
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<td>Ladmore #3</td>
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<td></td>
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</tr>
<tr>
<td>Ladmore #7</td>
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**Ball & Football Style**

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<th>#26/27S</th>
<th>#27/29</th>
<th>#28/29</th>
<th>Ladmore #2</th>
<th>Ladmore #3</th>
<th>Ladmore #7</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2.5mm</td>
<td>2.0mm</td>
<td>2.0mm</td>
<td>1.5mm</td>
<td>1.0mm/4.0mm</td>
<td>1.25mm</td>
<td>1.25mm</td>
<td>2.6mm</td>
</tr>
<tr>
<td></td>
<td>1.25mm</td>
<td>1.5mm</td>
<td>1.0mm</td>
<td>0.8mm/3.1mm</td>
<td>0.8mm/3.1mm</td>
<td>1.9mm</td>
<td>1.9mm</td>
<td>2.8mm</td>
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</tbody>
</table>

**Ladmore Style**

<table>
<thead>
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<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2.0mm</td>
<td>1.5mm</td>
<td>1.0mm</td>
<td>0.8mm/3.1mm</td>
<td>0.8mm/3.1mm</td>
<td>1.9mm</td>
<td>1.9mm</td>
<td>2.8mm</td>
</tr>
</tbody>
</table>

**Call Bie Tech for Special Pricing 610-489-7035**
Zoll-Dental Articulating Paper Forceps are made in Europe of the highest quality stainless steel. The pliers are finished to ensure smooth, durable operation. If you have ever had a cheap pair of articulating paper forceps not keep a grip or fall apart Zoll-Dental’s forceps are the answer for you!

Miller Articulating Paper Forcep
(Z-4102)
$29.50

Full Arch Articulating Paper Forcep
Adjustable Width
(Z-4099)
$42.50

Full Arch Articulating Paper Forcep
(Z-4098)
$42.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Pluggers/Condensors

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

Andrews Pattern
- #1/2 1.1mm round
- #9/10 1.1mm round
- #11/12 1.7mm round

Back-Action Patterns
- #11/12 1.7mm round
- #1/2 1.5mm round
- #1/2 1.5mm round

Black Patterns
- #15/25 Serrated 2.5mm round
- #2/3 2.5mm round
- #0/1 3.0mm round
- #0/1 1.2mm round

Marquette Pattern
- #0/1 1.2mm round
- #0/1 1.2mm round
- #0/1 1.9mm round

Hollenback Patterns
- HI 1.5mm round
- H2 1.5mm round

Mortonson Pattern
- MO-2 1.9mm round

SPO Pattern
- #2T 1.9mm round
- #3T 1.9mm round

Tanner Patterns
- #2T 1.9mm round
- #3T 1.9mm round

Wards Patterns
- W1 1.0mm round
- W2 1.0mm round

Zoll Pattern
- Zoll-1 2.45mm round
- Zoll-1 1.7mm round

Please Note: Measurements are based on standard manufacturing tolerances. We hope they help in choosing the best instrument!

The Zoll-1 Plugger combines the two most popular measurements into one instrument!

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Plastic Filling & Composite Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL *$21.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
The next group of instruments are plastic-filling/composite instruments with a Titanium coating for non-stick work with stickier types of composites. They can be made in either the standard size Featherweight® handles or the Featherweight® XL handles for the same price!
Zoll-Dental Titanium Coated Composite Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $31.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Titanium Coated Composite Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $31.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Titanium Coated Composite Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $31.50

Comp 19  Comp 20  Comp 21 (TNT Version: SP-2028)  Comp Black 1/2 Plugger  SP-2004  Comp 4P/7B (Comp 4 Putter & Comp 7 Burnisher)

Zoll-Dental Titanium Coated Gum Retraction Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $36.50

Comp GR-1  Comp GR-2

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

DE Scaler/Curette in CS105 Featherweight®, CS108 or CS106 Featherweight® XL $21.75

Any Questions! Zoll-Dental Is Here To Help!
Zoll-Dental Carving Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

Interproximal Patterns

Rowe Patterns

Tanner Patterns

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Carving Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $2150

Walls Patterns  Ward Patterns  Carving Knives

Walls-1  Walls-3  Ward-1  Ward-1S  Ward-2  #6T Tanner  #14L  Gethro 1/2  CR-21 Esthetic

Cleoid-Discoid Patterns

CD 1/2 Small  CD 89/92 Medium  CD 3/6 Large  CD WACD Oval Discoid  Leggio-1 Discoid 92/Discoid 6

Rowe-2 (Tanner 4 Round End Both Sides)  Rowe-3 (Tanner 4 Round Tanner 5 Cut-Out)

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Cord Packers

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

Cord Packer Patterns

Remember! All Cord Packers can be made with either Smooth or Serrated tips. Please specify when ordering which you prefer!

Zoll-Dental Assorted Operative, Lab & Waxing Instruments

Placement Patterns

Gold-Foil Knife

Cement Spatulas

Spatulas can be made Rigid or Flexible specify when ordering!

#7 Wax Spatula

Gold-Foil Knife

#7 Gold Foil Knife $19.50

Mini-Spatula Placer Combination $21.50

#7 Wax Spatula Any Handle $28.60

Mini $21.50

Double End Spatulas Any Combo Solid (EV-3), Featherweight® (CS103), Featherweight® XL $24.00

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Waxing Instruments

Zoll-Dental Waxing Instruments

DE Operative Instruments in CS103 Featherweight®, EV-3 Solid or CS121 Featherweight® XL $21.50

PKT Waxing Patterns

Zoll-Dental Endodontic Instruments

Glick Instruments

Spreader Patterns

Endo Locking-Pliers Grooved Tips (Z-4094)
$33.90
6.50"/16.5cm

Endo Excavators are pictured with the other excavators on page 45.

Endo Explorers are pictured with the other explorers on page 14.

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Endo Hemostats

Originally developed as ear hemostats the delicate long necked hemostats have proven useful to many dental practitioners (especially Endodontists) for delicate silver point and broken file retrieval. Both of these instruments have also proven helpful in the retrieval of the especially delicate root tip. Precision machined to exacting standards in Europe these instruments will provide years of trouble free service.

Zoll-Dental Endo Hemostat
(Z-5605)
$229.50

Zoll-Dental Micro Endo Hemostat
(Z-5606)
$229.50

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Root & Silver Point Forceps

Steiglitz Straight (Z-4169) $95.75

Steiglitz 45 Degree (Z-4170) $95.75

Steiglitz 90 Degree (Z-4171) $95.75

#6481 Root Forcep (Z-6481) Straight Version Of #4658 $125.00

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035
Zoll-Dental Root & Silver Point Forceps

This versatile instrument is great for “spinner” root tips (the kind of small root tips that spin around in the socket while the practitioner tries to extract them with a root tip pick only). This instrument is also extremely effective in the removal of silver points and broken endo files.

#4658 Root Forcep (Z-4658) $125.00

#9050 Root Forcep (Z-9050) $125.00

Peets Splitter Forcep (Z-5217) $109.00

Similar Uses to the #4658 but has double-curved body. Also used for Silver-Points and Endodontic work.
Zoll-Dental Rubber Dam Instruments

Ivory Rubber Dam Punch (Z-4185) $165.75

Ivory Rubber Dam Forceps (Z-4184) $118.75

Ainsworth Rubber Dam Punch (Z-4186) $139.25

Brewer Rubber Dam Forceps (Z-4395) $118.75

CALL BIE TECH FOR SPECIAL PRICING 610-489-7035