

YOUR STERILE SINGLE-USE SOLUTION  
WITHOUT COMPROMISE

HAQ  
ORTHODONTIC



HAQ SURGICAL(PVT)LTD, MUHALLAH LOHARAN WALA KHOU, MUZAFFAR PUR, NEAR ROADS ROAD  
(POSTAL CODE: 51310) SIALKOT PAKISTAN. PH NO# 0092323-5008238, 008613259739047. EMAIL: [info@haqsurgical.com](mailto:info@haqsurgical.com)  
BIAN JIA CUN NO. 256 BUILDING TAIHUA JINHUI SHIDAI 1, UNIT 1, 0806, TAIBAI NORTH ROAD,  
XIAN CITY, SHAANXI PROVINCE (POSTAL CODE 710067) CHINA.

## HAQ Orthodontic Instruments

Quality and engineering come together for outstanding performance

The HAQ Orthodontic Instrument line provides the orthodontic professional an exquisite product offering of instruments. The attention to detail in the engineering of these durable, high-quality instruments is unmatched in the industry.

- Bonding pliers offer a smooth, radius joint
- Instrument tips stay aligned and perform smoothly for stress-free use
- Laser engraved part number and applicable wire sizes for easy identification

HAQ Instruments feature supreme quality backed by the following warranties:

- 10 years for Benders and Utility Pliers
- 7 years for Cutters
- 1 year for Mathieus

### Quality Features Include:

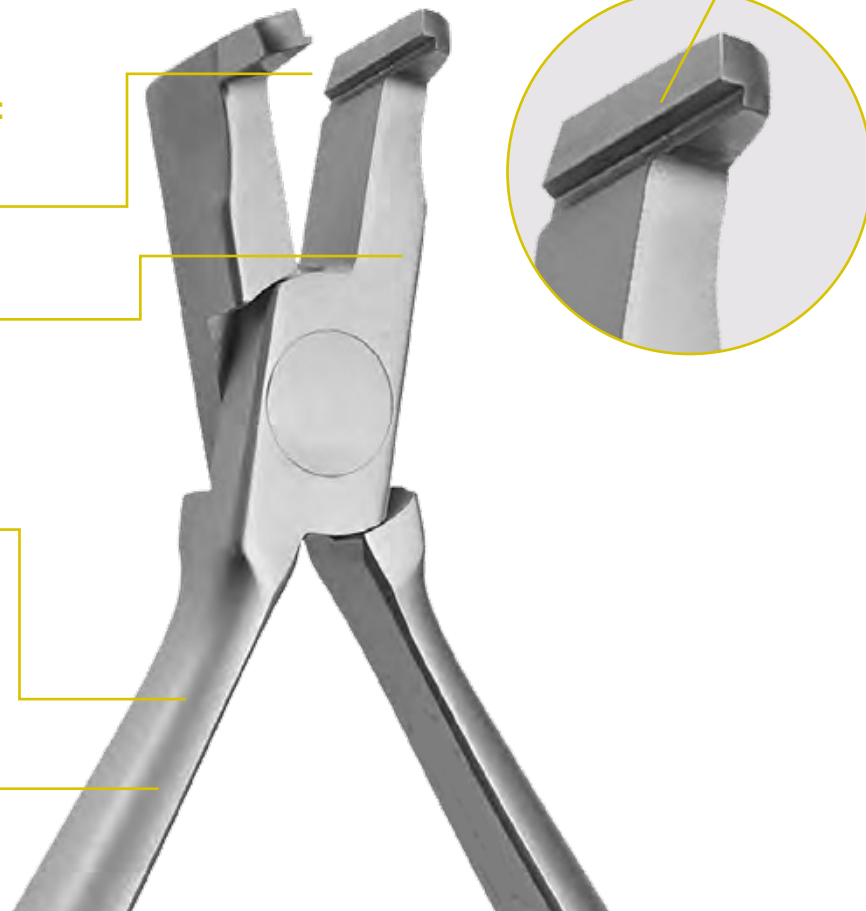
Diamond-honed cutting edges

High-quality, corrosion resistant stainless steel forgings

Ergonomic design for maximum comfort and safety

Satin finish reduces glare for precise treatment

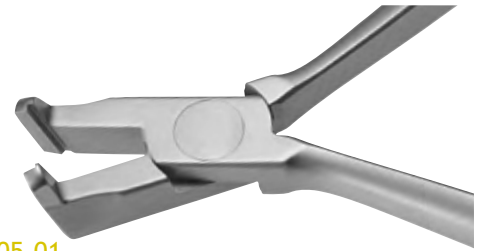
Maximum performance stainless steel insert



## HAQ Cutting Instruments

### Distal End Cutter (Safety Hold)

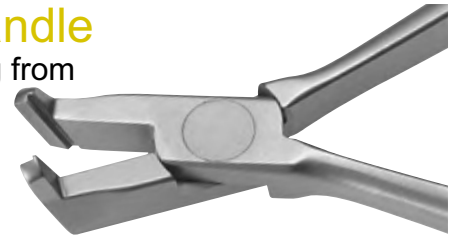
Shear cuts hard wire, and can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).



Item # HQ-02005-01

### Distal End Cutter (Safety Hold) w/Long Handle

Long handle option that can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).



Item # HQ-02005-02

### Hard Wire Cutter

Designed to cut hard wire up to .022" x .028" (.56 mm x .71 mm).



Item # HQ-02005-03

### Multi-Use Cutter

Designed to cut soft-wire pins and ligature wire up to .015" (.38 mm).



Item # HQ-02005-04

### Mini Pin and Ligature Cutter

The smaller tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # HQ-02005-05



## HAQ Cutting Instruments

### Micro Mini Pin & Ligature Cutter

The fine tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02005-06](#)

### Micro Mini Pin & Ligature Cutter, 15° Angled

15° offset with fine tips allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02005-07](#)

### Micro Cutter

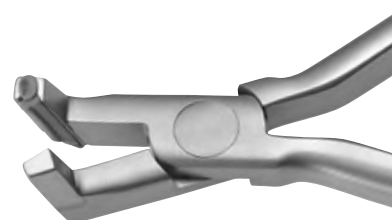
The extra fine tips allow access to tight inter-bracket areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02005-08](#)

### Distal End Cutter Safety Hold and Flush Cut

The safety hold cutter cuts flush distal to the buccal tube. Cuts all types of archwires up to .020" round (.51 mm) or .019" x .025" rectangular.



Item # [HQ-02005-09](#)



## HAQ Utility Pliers

### Weingart Pliers

Serrated tips hold wires firmly in the mouth. Tapered beaks fit easily into hard-to-reach areas.



Item # **HQ-02004-02**

### How Pliers

Serrated tips are designed for superior wire gripping. How Pliers are useful for placement and removal of archwires, pins, and other auxiliaries.



Item # **HQ-02005-10**

### Adhesive Removing Pliers

Superior tip design allows easy access to remove excess adhesive after debonding. Double ended replaceable blade.

Replacement Blade

1/4" Replacement Pads (6)



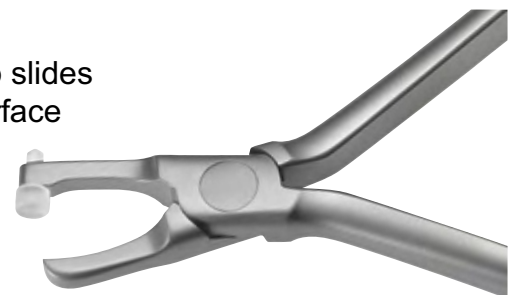
Item # **HQ-02005-11**

### Posterior Band Removing Pliers, Long

Safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for easy band removal and patient comfort.

3/16" Replacement Pads (6)

1/4" Replacement Pads (6)



Item # **HQ-02005-12**



## HAQ Utility Pliers

### Debonding Pliers

Safely and easily removes steel, ceramic, and plastic direct bond brackets, and remaining adhesive from the tooth surface.



Item # [HQ-02005-13](#)

### Angulated Debonding Pliers

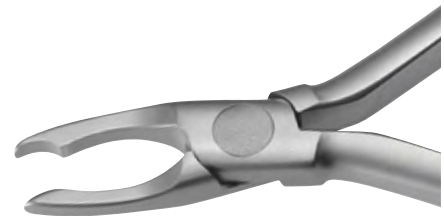
The angulated design quickly and easily removes anterior and posterior direct bond brackets.



Item # [HQ-02005-14](#)

### Crown & Band Contouring Pliers

Ideal for reshaping molar bands and crowns.



Item # [HQ-02005-15](#)



## HAQ Wire Forming Pliers

### Jarabak Pliers

Excellent for precise wire bending and forming of loops. The fine serrations on the square beak and three precision grooves permit accurate and intricate bends and loops. Wires up to .020" (.51 mm)



Item # HQ-02005-16

### Three Jaw Pliers

Adjust clasps, retainers, and archwires without marring the wire. The precision tips are carefully beveled to create extreme accuracy in adjustments. Wires up to .030" (.76 mm)



Item # HQ-02005-17

### Bird Beak Pliers

An instrument for all types of wire bending. The round and pyramid shaped tapered beaks will work with any size wire up to .030" (.76 mm).



Item # HQ-02005-18

### Light Wire Pliers With Groove

Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm). The groove ensures a no-slip grip.



Item # HQ-02005-19



## HAQ Wire Forming Pliers

### Tweed Loop Forming Pliers

Excellent for making precise loops in .045", .060", and .075" diameters in wires up to .022" x .025" (.53 mm x .64 mm).



Item # [HQ-02005-20](#)

### Rectangular Arch Forming Pliers

Easily torque and bend wires without nicking the archwire. .070" blade width. Wires up to .022" x .025" (.53 mm x .64 mm)



Item # [HQ-02005-21](#)

### Lingual Arch Forming Pliers

Forms double-back and triple-back bends in .030" and .036" wire for lingual sheaths.



Item # [HQ-02005-22](#)

### Hollow Chop Contouring Pliers

Smooth working surfaces allow for consistent forming and contouring of arches up to .030" (.76 mm).



Item # [HQ-02005-23](#)

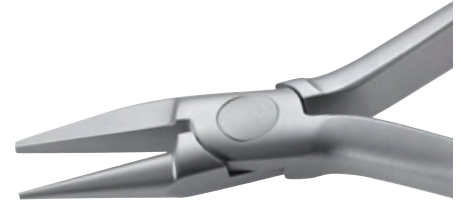




## HAQ Wire Forming Pliers

### Light Wire Pliers

Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm).



Item # **HQ-02005-24**

### Stop (V-Bend) Pliers

Place an accurate 1 mm V-Bend with one simple squeeze to shorten archwire or provide a positive stop. Wires up to .022" x .025" (.53 mm x .64 mm).



Item # **HQ-2005-25**

### NiTi Three Jaw Pliers

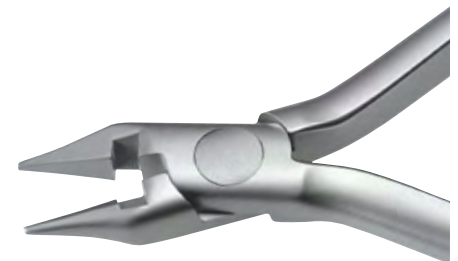
Bends and forms NiTi and all other archwires up to .020" (.51 mm).



Item # **HQ-02005-26**

### Bird Beak Pliers With Cutter

A versatile instrument that bends and cuts archwires up to .022" x .025" (.53 mm x .64 mm).



Item # **HQ-02005-27**



## HAQ Wire Forming Pliers

### Long Tapered Bird Beak Pliers

Long tapered beaks allow for intricate bends of archwires up to .022" x .025" (.53 mm x .64 mm).



Item # **HQ-02005-28**

### NiTi Distal Cinch Back Pliers

Cinches and bends NiTi wire distal to buccal tube. Wires up to .025" (.63 mm).



Item # **HQ-02005-29**

## HAQ Mathieus



### Narrow Tip

The narrow tip Mathieu style needle holder has serrated tips. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing. Excellent for placement of ligature wires and elastomeric ties.

Item # **HQ-02005-30**



### Small Ultra Fine Tip

The ultra fine tip Mathieu style needle holder has serrated tips. This Mathieu instrument is exceptional for use when placing elastic ligature ties. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing.

Item # **HQ-02005-31**



## HAQ Instruments

### Performance, Usability, and Guaranteed Reliability

Our new Orthodontic Pliers have been designed and manufactured with an attention to detail that will assure enhanced performance and longevity. The care and precision that goes into each and every instrument will ensure a quality you can rely on every time you pick one up!

#### Quality Features Include:

Superior performance stainless steel inserts

Smooth and contoured edges

Reliable flush screw joint

Polished corrosion-resistant finish

Laser-engraved part numbers and applicable wire sizes on handles

Lifetime warranty against material defects and craftsmanship



## Cutting Instruments

### Distal End Cutter (Safety Hold)

Can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).



Item # [HQ-02004-03](#)

### Distal End Cutter (Safety Hold) w/Long Handle

Long handle option that can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).



Item # [HQ-02004-04](#)

### Distal End Cutter Safety Hold & Flush Cut

The safety hold cutter cuts flush distal to the buccal tube.  
Cuts all types of wires from .010" (.25 mm) up to .020" (.51 mm).

Replacement Silicone Insert (3 per pack)



Item # [HQ-02004-05](#)

### Hard Wire Cutter, 15° Angled

Designed to cut hard wires ranging from .010" (.25 mm) to .022" x .028" (.56 mm x .71 mm).



Item # [HQ-02004-06](#)

### Multi-Use Cutter

Designed to cut soft-wire pins and ligature wire up to .015" (.38 mm).



Item # [HQ-02004-01](#)



## Cutting Instruments

**Micro Mini Pin & Ligature Cutter**

The fine tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02004-07](#)

**Micro Mini Pin & Ligature Cutter w/Long Handle**

Long handled option that allows even easier access into those hard-to-reach areas. Also designed to cut soft wires up to .012" (.30 mm).



Item # [HQ-02004-08](#)

**Micro Mini Pin & Ligature Cutter, 15° Angled**

15° offset with fine tips allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02004-09](#)

**Micro Cutter**

The extra fine tips allow access to tight inter-bracket areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).



Item # [HQ-02004-10](#)



## Utility Pliers

### Slim Weingart Pliers

Serrated tips hold wires firmly in the mouth. Tapered beaks fit easily into hard-to-reach areas.



Item # [HQ-02004-36](#)

### How Pliers

Serrated tips are designed for superior wire gripping. How Pliers are useful for placement and removal of archwires pins, and other auxiliaries.



Item # [HQ-02004-11](#)

### Adhesive Removing Pliers

Superior tip design allows easy access to remove excess adhesive after debonding. Double-ended replaceable blade.

Replacement Blade

$\frac{1}{4}$ " Replacement Pads (6)



Item # [HQ-02004-12](#)

### Posterior Band Removing Pliers, Long

Safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for easy band removal and patient comfort.

$\frac{3}{16}$ " Replacement Pads (6)

$\frac{1}{4}$ " Replacement Pads (6)



Item # [HQ-02004-13](#)



## Utility Pliers

### Slim Weingart Pliers

Serrated tips hold wires firmly in the mouth. Tapered beaks fit easily into hard-to-reach areas.



Item # [HQ-02004-14](#)

### How Pliers

Serrated tips are designed for superior wire gripping. How Pliers are useful for placement and removal of archwires pins, and other auxiliaries.



Item # [HQ-02004-15](#)

### Adhesive Removing Pliers

Superior tip design allows easy access to remove excess adhesive after debonding. Double-ended replaceable blade.

Replacement Blade

$\frac{1}{4}$ " Replacement Pads (6)



Item # [HQ-02004-16](#)

### Posterior Band Removing Pliers, Long

Safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for easy band removal and patient comfort.

$\frac{3}{16}$ " Replacement Pads (6)

$\frac{1}{4}$ " Replacement Pads (6)



Item # [HQ-02004-17](#)





## Utility Pliers

### Debonding Pliers

Safely and easily removes steel, ceramic, and plastic direct bond brackets and remaining adhesive from the tooth surface.



Item # **HQ-02004-18**

### Angulated Debonding Pliers

The angulated design quickly and easily removes anterior and posterior direct bond brackets.



Item # **HQ-02004-19**

### Crown & Band Contouring Pliers

Ideal for reshaping molar bands and crowns.



Item # **HQ-02004-20**

## Wire Forming Instruments

### Jarabak Pliers

Excellent for precise wire bending and forming of loops. The fine serrations on the square beak and three precision grooves permit accurate and intricate bends and loops. Wires up to .020" (.51 mm)



Item # [HQ-02004-21](#)

### Three Jaw Pliers

Adjust clasps, retainers, and archwires without marring the wire. The precision tips are carefully beveled to create extreme accuracy in adjustments. Wires up to .030" (.76 mm)



Item # [HQ-02004-22](#)

### Bird Beak Pliers

An instrument for all types of wire bending. The round- and pyramid-shaped tapered beaks will work with any size wire up to .030" (.76 mm).



Item # [HQ-02004-23](#)

### Light Wire Bird Beak Pliers w/Groove

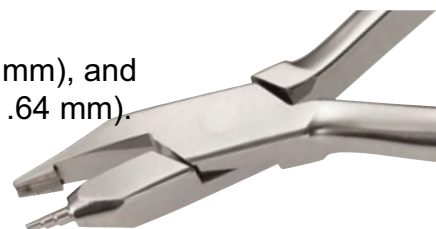
Precision-tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm). The groove ensures a no-slip grip.



Item # [HQ-02004-24](#)

### Tweed Loop Forming Pliers

Excellent for making precise loops in .045" (1.1 mm), .060" (1.5 mm), and .075" (1.9 mm) diameters in wires up to .022" x .025" (.53 mm x .64 mm).



Item # [HQ-02004-25](#)



## Wire Forming Instruments

**Arch Bending Pliers**

Easily torque and bend wires without nicking the archwire.  
 .070" (1.8 mm) blade width. Wires up to .022" x .025" (.53 mm x .64 mm)



Item # **HQ-02004-26**

**Lingual Arch Forming Pliers**

Forms double-back and triple-back bends in .030" (.76 mm) and .036" (.91 mm) wire for lingual sheaths.



Item # **HQ-02004-27**

**Hollow Chop Contouring Pliers**

Smooth working surfaces allow for consistent forming and contouring of arches up to .030" (.76 mm).



Item # **HQ-02004-28**

**Mini Three Jaw Pliers**

Precision tips for accurate wire and clasp adjusting and contouring. Also excellent pliers for bonding of orthopedic appliances. Superior strength for wires up to .030" (.76 mm).



Item # **HQ-02004-29**

**Light Wire Bird Beak Pliers**

Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm).



Item # **HQ-02004-30**



## Wire Forming Instruments

### Nance Loop Forming Pliers

Precision loop forming with four step tip (3, 4, 5, and 6 mm). Excellent for wires up to .022" (.53 mm). Non-serrated tips and beveled edges prevent wire scoring.



Item # [HQ-02004-31](#)

### Adams Pliers

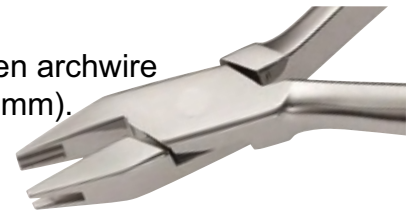
Tapered square beaks; .045" (1.1 mm) at tip and parallel at 1 mm opening, ideal for placing all types of attachments or bending wire up to .40" (1.0 mm).



Item # [HQ-02004-32](#)

### Stop (V-Bend) Pliers

Place an accurate 1 mm V-bend with one simple squeeze to shorten archwire or provide a positive stop. Wires up to .022" x .025" (.53 mm x .64 mm).



Item # [HQ-02004-35](#)

### Optical Pliers

Round and concave beaks bend round or rectangular wire with a firm grip that will not score wire. Easily bends and forms all types of wire up to .022" x .025" (.53 mm x .64 mm).



Item # [HQ-02004-33](#)

### Bird Beak Pliers w/Cutter

A versatile instrument that bends and cuts wire ranging from .015" (.38 mm) to .025" (.64 mm).



Item # [HQ-02004-34](#)



## Instrument Warranty Policy

### Warranty and Repair Policy for Orthodontic Instruments, pages E-2 through E-8:

ClassOne warrants its orthodontic instruments to be free from material defects and craftsmanship for the life of the product. Cutters, benders, and utility pliers are guaranteed for three (3) years. This covers corrosion, joint failure, and breakage under normal use. Proper cleaning and maintenance is required to maintain the warranty. This warranty may be void if instruments are not properly cared for, including cleaning and lubrication. ClassOne reserves the right to decide whether an instrument is to be repaired or replaced. Sharpening cutters and repairing minor tip damage is not covered by warranty as it is considered routine maintenance for normal use.

## Cleaning, Sterilizing, and Maintenance

### Cleaning:

Clean and remove any bulk debris immediately after use. Use an enzymatic cleaning solution in an ultrasonic cleaner to clean instruments. Your ultrasonic solution should be changed daily. Hinged instruments should be cleaned and sterilized in the open position. Discoloration and oxidation may occur if instruments are improperly cleaned. To increase the life of your instruments, clean them well. Use detergents and disinfectants suitable for use with medical and/or dental instruments. Follow manufacturers' instructions related to concentration and length of exposure.

### Lubrication:

To increase the life of your instruments, routine lubrication is recommended. Prior to sterilization, lubricate instruments. This should be done at least weekly. Use only lubricants designed for precision hinged instruments. If using a dry heat sterilizer, be sure to use a lubricant that is compatible with the operating temperatures of your dry heat unit.

### Sharpening:

Regular sharpening of your cutter will increase its service life, and its ability to cut more effectively. Frequency of sharpening depends on the frequency of use, as well as the types and diameters of wires on which the cutter is being used. Check cutters frequently to assess if sharpening is needed.

### Sterilizing:

Instruments should be in the open position when sterilized. The most efficient method is steam autoclave. These orthodontic instruments are actually designed for use with steam autoclave. Steam autoclaves will not dull cutters. Other types of sterilizing methods include chemical vapor or dry heat. Using cold sterilants is not recommended. If used, they can chemically attack your instruments. All sterilizing units must be clean and operating properly.

### Corrosion:

These instruments are very resistant to corrosion. You can prevent corrosion problems by properly following all manufacturers' recommendations. Discoloration may appear that may not be corrosion. Organic materials that remain can give the appearance of corrosion and be mistaken for rust. Never mix a corroded instrument with new instruments as oxidation may be spread to new instruments. It is recommended that a corroded instrument be discarded and replaced.





## Facebow Pliers

Item # HQ-02008-01



With the addition of fully tool steel inserts and precision ground grooves on a heavy duty plier forging, these pliers afford a firm non-slip grip. Guaranteed not to splay at the tips.



## Coon Ligature Tie Pliers

Item # HQ-02008-02



Ligature wire slides easily into a precision-chambered slot no wrapping—to give operator more control of tightness of twists and easy, one-hand release.



## Mathieu Regular Tip

Item # HQ-02008-03



Our standard Mathieu features serrated tips to securely grip elastomeric ligature ties. Carbide inserts make this a very durable instrument that you rely on daily.



## Mathieu w/Hook

Item # HQ-02008-04



## Mathieu Fine Tip

Item # HQ-02008-05



Similar to our other Mathieu, but with a more tapered, fine tip. Also made with premium quality German stainless steel.



## Smaha

Item # HQ-02008-06



Ultra fine tip, better for stainless steel ligatures.



## Miscellaneous & Classic Instruments



### Enamel Stripper

Item # **HQ-02007-01**

Cleverly designed, all stainless steel enamel stripper which is simple to load and operate, instructions included. The depth of the abrasive strip can be adjusted, eliminating cutting into the patient's gingival tissue.



### Abrasive Strips

Size	Qty/pk	Single-Sided	Double-Sided
4 mm	12/pk	<b>HQ-02007-02</b>	<b>HQ-02007-12</b>
6 mm	12/pk	<b>HQ-02007-03</b>	<b>HQ-02007-13</b>
8 mm	12/pk	<b>HQ-02007-04</b>	<b>HQ-02007-14</b>

Available in single- or double-sided medium grit.



### Wicks Height Gauge

.018"

Item # **HQ-02081-01**

.022"

Item # **HQ-02081-02**



This double-ended gauge makes bracket placement easier. Choose .018" or .022" slot size. Measures 3.5 mm, 4 mm, 4.5 mm, and 5 mm height from bracket slot to occlusal surface of the tooth.



### Classic Boone Gauge

Item # **HQ-02081-03**

Four different measurement settings—3.5 mm, 4 mm, 4.5 mm, and 5 mm—allow you to select the right bracket height for any tooth. Made of top quality stainless steel. Heat or cold sterilization.



### Classic Band Pusher

Item # **HQ-02081-04**

Unique serrations at tips allow for a firm grip and effective control of pushing, burnishing, and seating of bands.



## Classic Instruments

### Classic Separator Pliers

Item # [HQ-02081-05](#)



This stainless steel instrument allows for easy access when placing separator modules. The spring-back action and built-in stop help reduce module breakage.



### Classic Bracket Holder

Item # [HQ-02081-06](#)

ClassOne's bracket tweezer has extended tips to better assist in the visual placement of brackets. It is designed to hold brackets tightly, and release when squeezed.



### Classic Perry College Pliers

Features serrated tips for non-slip efficiency.

Item # [HQ-02081-07](#)



### Classic Single-Ended Scaler

Item # [HQ-02081-08](#)

Single-ended scaler manufactured of stainless steel and has a large hook giving great access in difficult areas.



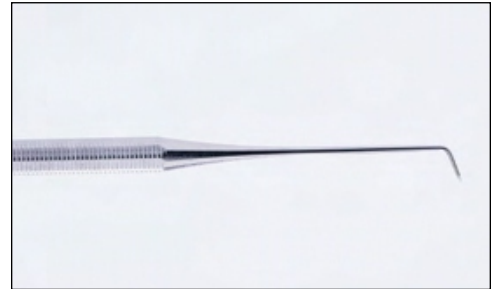


## Classic Instruments

### Classic Single-Ended Scaler Angled

Item # **HQ-02081-09**

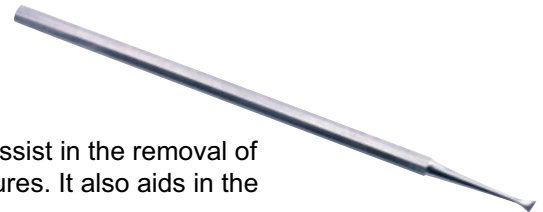
The tip has a slight offset angle and is extremely thin for elastic removal and scaling.



### Classic Resin Trimming Instrument

Item # **HQ-02081-10**

This instrument has a fine, chiseled edge to assist in the removal of excess adhesive during your bonding procedures. It also aids in the placement of brackets.



### Classic Mathieu Small

Item # **HQ-02081-11**

Precision serrated tips. Placement of ligating wires and elastomeric ties. Self-locking assures a non-slip grip. Small handle.



### Classic Mathieu Fine Tip

Item # **HQ-02081-12**

Precision serrated tips. Placement of ligating wires and elastomeric ties. Self-locking assures a non-slip grip.

