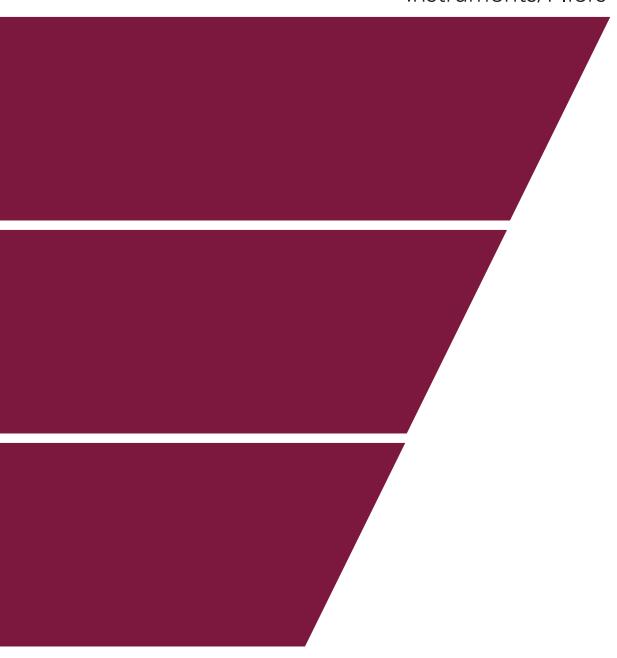




Instruments/Pliers



03



## Instruments/Pliers

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#### Cutters





Distal End Safety Cutter - Slim Part # GCOA-001

Length: 120mm Maximum Cutting Capacity: Rectanglar wires up to .022" x.028" Round Wires up to .020" Braided wires up to .016"

Long Handle Option Part # GCOA-011

Length: 147mm



Distal End Safety Cutter - Flush Cut Part # GCOA-102A

Length: 121mm Maximum Cutting Capacity: Rectanglar wires up to .022" x.028" Round Wires up to .020" Braided wires up to .021x.025' Safety hold bar



Distal End Safety Cutter - Slim, Flush Cut Part # GCOA-102

Length: 121mm Maximum Cutting Capacity: Rectanglar wires up to .022" x.028" Round Wires up to .020." Braided wires up to .021" x .025." Holds both stainless steel and niti wires. Heat proof rubber tip



Pin and Ligature Cutter - Slim Part # GCOA-301

Length: 126mm Maximum Cutting Capacity: Ligature wires up to .015"



Pin and Ligature Cutter - Miniature Part # GCOA-004

Length: 120mm Maximum Cutting Capacity: Soft wires up to .015"



Hard Wire Cutter

Part # GCOA-006

Length: 126mm Maximum Cutting Capacity: Hard wires up to .020" round

### **Utility Pliers**



Weingart Utility Plier - Slim

Part # GCOA-118

Length: 136mm



Weingart Utility Plier - Sandard

Part # GCOA-117

Length: 127mm



How Plier

Part # GCOA-007

Length: 138mm Tips: 3.2mm (1/8")

diameter



Bond and Adhesive Removing Plier

Part # GCOA-183

Length: 137mm



Posterior Band Removing Plier Part # GCOA-025

Length: 131mm



Posterior Band Removing Plier - Long Part # GCOA-172

Length: 131mm

### **Utility Pliers**





Direct Bond Removing Plier - Straight Part # GCOA-020

Length: 127mm



Direct Bond Removing Plier - Angled Part # GCOA-304

Length: 123mm



**Bracket Removing** Plier

Part # GCOA-305

Length: 122mm





**Band Contouring** Plier

Part # GCOA-164

Length: 124mm



**Hook Crimping** Plier

Part # GCOA-220

Length: 119mm

#### Wire Forming Pliers



Bird Beak Plier

Part # GCOA-009

Length: 117mm Maximum Bending Capacity: Wires up to



Light Wire Plier with Cutter Part # GCOA-122

Length: 120mm Maximum Bending Capacity: Wires up to

Grooved Square Tip



Niti Cinch Back Plier

Part # GCOA-186

Length: 135mm

Maximum Bending Capacity: Niti wires

up to .025"



Tweed Arch Bending Plier - .043

Part # GCOA-140

Length: 117mm Maximum Bending Capacity: Rectangular wires up to .022"x.028" Beaks are .043" wide,



Tweed Arch Bending Plier - .060 Part # GCOA-012

Length: 117mm

Maximum Bending Capacity: Rectangular wires up to .022"x.028" Beaks are .060" wide, parallel at .020" opening



Stop (V-Bend) Plier

Part # GCOA-142

Length: 117mm

Maximum Bending Capacity: Rectangular wires up to .025"



### Wire Forming Pliers





Hollow Chop Plier



Length: 125mm Maximum Bending Capacity: Rectanglar wires up to .022" x.028"



Heavy Three Jaw Plier

Part # GCOA-013

Length: 122mm Maximum Bending Capacity: Wires up to



Part # GCOA-014

Length: 125mm Maximum Bending Capacity: Wires up to



Loop Forming Plier

Part # GCOA-131

Length: 125mm Maximum Bending Capacity: Wires up to



Nance Loop Forming Plier Part # GCOA-136

Length: 117mm Maximum Bending Capacity: Wires up to

Beaks are parallel at .020" opening



**Adams Plier** 

Part # GCOA-302

Length: 132mm Maximum Bending Capacity: Wires up to



Step Plier

Part # GCOA-228

Length: 118mm Maximum Bending Capacity: Wires up to .022x.028"





#### Jarabek Plier

Part # GCOA-128

Length: 127mm Maximum Bending Capacity: Wires up to

.020"



## Plier Replacement Parts



Replacement Hold Ring (10/pkg) Part # GCOA-002

Use with GCOA-102 (Distal End Cutter)



## Replacement Pad/Tip (3/pkg)

Part # GCOA-003

Use with GCOA-183 (Bond Removing Pliers)



Replacement Metal Tip (1/pkg) Part # GCOA-005

Double Ended Use with GCOA-183 (Bond Removing Pliers)



Hex Wrench (1/pkg) Part # GCOA-008

Use with GCOA-183 (Bond Removing Pliers) and GCOA-60105 (Convertible Cap Remover)







Hole Punch Plier

Part # GCOA-731

Length: 125mm



The Hole Punch Plier creates half-moon cutouts to faciliate the use of bondable buttons for elastics with aligners. It eliminates the need to attach buttons to plastic trays. It is also helpful for trimming aligners to reduce impingement and for patient comfort.





Horizontal Indent Plier
Part # GCOA-732

Length: 118mm



The Horizontal Indent Plier is used to create an indentation to accent individual root torque. It can also be used to place an indent into a specific tooth's undercut or below a bonded attachment to enhance retention of clear aligners and retainers.





Vertical Indent Plier

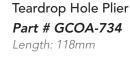
Part # GCOA-733

Length: 118mm



The Vertical Indent Plier is used to create an indentation at the mesial or distal line angles on the lingual and/or buccal of a specific tooth to emphasize over-correction of rotations. Vertical indents on the lingual and buccal surfaces on opposing sides of a tooth can be created. In/out discrepancies can also be addressed with this plier.







The Teardrop Hole Plier is used to create a notch at the gingival margin of clear aligners where elastic hooks are needed. It provides a reservoir to hold elastics in place as the aligner is seated, which helps the patient with placement of elastics.





#### Matheius and Hemostats



## Bracket and Band Placing Instruments/Miscellaneous





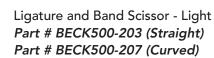
#### Miscellaneous



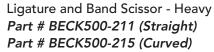


Convertible Cap Removing Plier Part # GCOA-60105

Length: 123mm



Narrow tips for finer control of cutting bands, straight band material and fine wires. Also perfect for trimming invisible retainer material.



Wider tips for cutting bands, straight band material and fine wires. Also works well for trimming invisible retainer material.

Single End Explorer

Part # GCOA-023

Ligature Director - Single End Part # GCOA-8196

Ligature Director - Double End Part # GCOA-60823

Scaler - Double End Part # GCOA-533

Scaler - Single End

Part # GCOA-05011



#### Miscellaneous

