



13-100-01  
Standard Pin Cutter  
Tungsten Carbide Tips

Cutting Capacity:  
Soft wire up to 0.015" in diameter



13-100-02  
Miniature Pin & Ligature Cutter  
Tungsten Carbide Tips

Cutting Capacity:  
Soft wire up to 0.015" diameter



13-100-03  
Micro Miniature Light Wire Cutter  
Tungsten Carbide Tips

Cutting Capacity:  
Soft wire up to 0.012" diameter



13-100-04  
Ligature Cutter 45° Angle  
Tungsten Carbide Tips

Cutting Capacity:  
Soft wire up to 0.015" in Diameter



13-100-05  
Hard Wire Cutter  
Tungsten Carbide Tips

Cutting Capacity:  
Round wire up to 0.020"  
Rectangular wire up to 0.022" x 0.028"



13-100-06  
Hard Wire Cutter  
15° Cutting Angle  
Tungsten Carbide Tips

Cutting Capacity:  
Round wire up to 0.020"



13-100-07  
Distal End Cutter Cut and Hold  
Tungsten Carbide Tips

Cutting Capacity:  
Round wire up to .020"  
Rectangular wire up to .022" x .028"  
Stranded wire



13-100-08  
Distal End Cutter Cut and Hold  
Long Handled, Tungsten Carbide Tips  
Compact head provides the "safety hold"  
Long handles for easy work on distal wires

Cutting Capacity:  
Round wire up to 0.020"  
Rectangular wire 0.022" x 0.028"



13-100-09  
Distal End Cutter Cut and Hold  
The Small, Tungsten Carbide Tips

Cutting Capacity:  
Round wire up to 0.020"  
Rectangular wire 0.022" x 0.028"



13-101-01  
How Plier

The 3/32" diameter tips are designed so that their center line coincides with the axis of rotation of the plier. Serrated Tips holds the wire at a convenient angle.



13-101-02  
How Plier

Same features as the small tipped plier 13-101-01 but with 1/8" diameter tips.



13-101-03  
Three Jaw Plier

Precision aligned tips to ensure consistent bends. Recommended for use with wire size up to 0.036"



13-101-04  
Weingart Plier

Curved for easier access to difficult areas  
with rounded beaks for lip safety.  
Slimmer tips.



13-101-05  
Weingart Style Utility Plier

Matching serrated pad holds wire firmly at convenient working angle.  
Rounded beaks for lip safety.



13-102-01  
Bird Beak Plier

An extremely popular & versatile utility plier.  
Round wire up to 0.045" in diameter.  
Can be used for facebow adjustment.



13-102-02  
Medium Bird Beak Plier

An extremely popular & versatile utility plier.  
Has longer and more gradually tapered beaks than the 13-102-01  
Round wire up to 0.045" in diameter.  
Can be used for facebow adjustment.



13-102-03  
Light wire plier

Longer & more gradually tapered beaks than 13-102-01 & 13-102-02  
Works with round wire up to 0.016" in diameter.  
Longer beaks make it easier to bend small diameter loops.



13-102-04  
Wire Contouring Plier

Contours & forms arches smoothly.



13-102-05  
Nance Loop Forming Plier

Four steps (3, 4, 5, 6mm) allow precision loop forming.  
One beak is precision serrated to prevent wire slippage.  
Beveled edges prevent wire damage.



13-102-06  
Loop Forming Plier

Make helical closing loops in square  
or rectangular wire up to 0.022" x 0.028"  
The cylindrical beak has three precision-ground  
sections of 0.045," 0.060," 0.075" diameters  
No wire slippage.



13-102-07  
Surgical Hook Crimping Plier

Crimp auxiliary stops, hooks and posts.  
Three - point contact tips ensure a secure crimp.



13-102-08  
Hook Crimping Plier

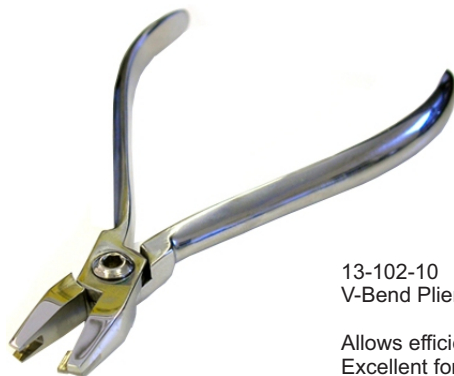
Designed to crimp stops, hooks, posts and most sleeves.  
This plier has a wider crimping base than 13-102-08



13-102-09  
Hook Crimping Plier, Angled

Designed for placement and securing of crimpable archwire,  
hooks and power hooks.  
The slotted tip holds auxiliaries secure to provide for positive crimping.





13-102-10  
V-Bend Plier

Allows efficient and accurate placement of symmetrical V-notch stops in arch wires. Excellent for creating mid-line dimples or stops quickly and accurately. Steep "V" wall prevents migration into arch slot that would cause undesirable tipping.



13-102-11  
Rose Torquing Plier (wide W/key)

The key is used to torque the section between holding beaks without extending past the contact points of the beaks & will engage easily without transfer of torque to adjacent teeth.

Works with all wires.

.018"x.022" key is included with plier  
.016"x.018" key is also available

When ordering mention the key size.



13-102-12  
Lingual Arch-forming Plier

Forms double-back & triple-back bends in either 0.030" or 0.036" wire for inserting in lingual sheaths.

The double-back forming groove is close to the plier joint to assure adequate flattening is accomplished.



13-102-13  
Tweed Arch Forming Plier

Handles square or rectangular wires.  
The beaks are designed to be parallel at 0.020"  
Longer tips.



13-102-14  
Tweed Arch Forming Plier

Handles square or rectangular wires.  
The beaks are designed to be parallel at 0.020"  
Short Tips.



13-102-15  
Tweed Arch Forming Plier, Angled

Plier is designed with an angled tip to easily bend square and rectangular wires.  
Prevent wire scoring and preserve a smooth contact area with the wire.  
Blades are parallel when opened to ensure accurate 90° bends.

Bends wire up to .022 x .028" (0.56 x 0.71mm)



13-102-16  
Univ Step Up/Down Plier

Allows first and second order bends intra-orally without removing the entire arch wire. The plier has a universal step-up and step-down 0.030" offset.



13-102-17  
Cinch Back Bend Plier

Tips are at 90° angles from the plier handle to permit access to the arch wire in making adjustments in the labial lingual direction. Ideally useful in the lingual area.



13-102-18  
Cinch Back Bend Plier

Latest design for forming and cinching round or rectangular wire up to 0.28". Precision serrated tips give more control when activating closing loops or turning back distal segments of the wire.



13-103-01  
POSTERIOR BAND REMOVER  
NARROW W/PAD



13-103-02  
POSTERIOR BAND REMOVER  
WIDE W/PAD



13-103-03  
Bracket Remover

Wide Tips



13-103-04  
Bracket Remover

Angled



13-104-01  
Posterior Band Remover (Long)

3/16" pad supplied with plier.



13-104-02  
Posterior Band Remover (Short)

Same as the 13-104-01 but with shorter remover tips.  
3/16" pad supplied with plier.



13-105-01  
Buccal Tube Placer  
(Long Handle)



13-105-02  
Buccal Tube Placer  
(Short Handle)



13-105-03  
Buccal Tube Placer  
(Reverse Action)



13-105-06  
Posterior  
Bracket Placer



13-105-07  
Direct Bond Tweezers  
With Bracket Aligner



13-105-06  
Direct Bond Bracket Holders



13-105-07  
Direct Bond Instrument



13-105-08  
Anterior Bracket Placer  
With Bracket Aligner



13-105-09  
Bracket Placing Tweezer



13-106-01  
Mathieu Ligating Pliers  
14cm



13-106-02  
Mathieu Plier With Finger Ring  
14cm



13-106-03  
Mathieu Plier  
14cm



13-106-04  
Elastic Ligature Placing Plier  
14cm



13-106-05  
Mathieu Hemostat  
Narrow Tip  
14cm



13-106-06  
Mathieu Plier With Hook  
14cm



HAND INSTRUMENTS

ORTHODONTICS INSTRUMENTS



13-107-01  
Ligature Tying Plier



13-107-02  
Separating Plier



13-107-03  
Mershon Band Pusher



13-107-04  
Band Seater  
With Thin Insert  
15cm



13-107-05  
Serrated Trimming Scissors  
13-107-06  
Non-Serrated Trimming  
Scissors Also Available  
(Not Shown)

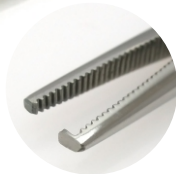


13-107-08  
Mosquito Forceps  
Curved  
(Not Shown)



13-107-07  
Mosquito Forceps  
Straight

13-107-09  
Mosquito Forceps  
With Hook



13-107-10  
Bracket Gauges  
Stars Style

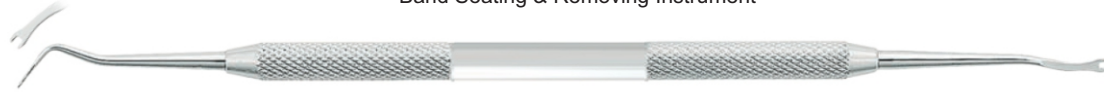


13-107-11  
Bracket Positioner  
Made Of Aluminum  
Available in .018 or .022 Versions.



13-108-12

Band Seating & Removing Instrument



13-108-13

Ligature Instruments



13-108-14

Ligature Instruments



13-108-15

Elastic Instruments



13-108-16

Explorer



13-108-17

Distal Bender



13-108-18

Positive Positioner



13-108-19

Bite Stick

12 Assorted Color Available