



ORTHODONTIC INSTRUMENT CATALOG

About RAZOREX international

RAZOREX intl is among those few companies which are praised on behalf of highest quality instruments worldwide. RAZOREX intl is certified to internationally recognize manufacturing quality systems, ISO: 9001:ISO: 13485. RAZOREX intl use latest technology, computerized CNC machines, skillful mechanical engineers and craftsmen in production unit. We produce each and every instrument in RAZOREX intl from first step to last (forging to finished instrument), and every instruments goes through restrict quality control system. High quality stainless steel, excellent craftsmanship, inspection of each instrument according to master sample and technical drawing which we apply in system makes RAZOREX intl instruments superior than others. When you select RAZOREX intl, You make great decision, you're choosing a partner that has made a firm assurance to supply you the highest quality.

RAZOREX international *Orthodontic Instruments*

RAZOREX intl offers innovative & reliable quality orthodontic pliers and instruments. World's best quality material is used for pliers tips. Orthodontic Pliers lap-joint version available with tungsten carbide inserted tips and also Metal inserted tips. Main quality of RAZOREX intl lap-joint pliers is instruments pattern and good quality inserts material.

Langeriali, Zafarwal Road Sialkot-51310, Pakistan

Whatsapp: +923249657783

E-mail: razorexintl.com

www.razorexintl.com

QUALITY INSTRUMENTS



Distal End Cutter

Item #1001

Designed to cut all types of wires up to .021" x .025" (.53 mm x .64 mm). The head safely holds the cut portion of wire to be discarded.



Distal End Cutter with Long Handle

Item #1002

Extra long handles designed for additional user comfort. Cuts all types of wires up to .021" x .025" (.53 mm x .64 mm) and safely holds the cut portion to be discarded.



Flush Cut Distal End Cutter

Item #1003

Designed to cut and hold archwire distally flush to the buccal tube or bracket while reducing debondings. It is designed for all types of wire up to a maximum of .019" x .025" (.48 mm x .64 mm). This cutter comes with 1 silicone insert already loaded in the working end and two extras included in the package. Replacement silicone inserts can be re-ordered as needed.



Micro Cutter

Item #1004

The tapered tips are designed to cut soft wire pins and ligature wires up to .012" (.30 mm). The slim, short curved tips allow for access into difficult areas with 15° offset tips. Cutting edge length 0.39" (9.87 mm).



Micro Mini Pin & Ligature Cutter, 15° Angled

Item #1005

Designed to cut soft wire pins and ligature wires up to .012" (.30 mm). The 15° offset tip with ultra slim profile is a plus in the most difficult to access areas. Cutting edge length 0.54" (13.72 mm).



Micro Mini Pin & Ligature Cutter

Item #1006

Designed to cut soft wire pins and ligature wires up to .012" (.30 mm). The ultra slim profile, pointed and tapered tips allow access in the most difficult areas. Cutting edge length 0.50" (12.67 mm).



Multi-Use Cutter

Item #1007

Designed to cut soft wire pins and ligature wires up to .015" (.38 mm). Cutting edge length 0.50" (12.67 mm).



Mini Pin & Ligature Cutter

Item #1008

Designed to cut soft wire pins and ligature wires up to .012" (.30 mm). The slim profile is a plus in difficult to access areas. Cutting edge length 0.50" (12.67 mm).



Hard Wire Cutter

Item #1009

Designed to cut hard wires up to .021" x .025" (.53 mm x .64 mm). Cutting edge length 0.46" (11.70 mm).



Long Tapered Bird Beak Plier

Item #1010

Designed to bend a variety of smooth loops up to .021" x .025" (.53 mm x .64 mm).



Bird Beak Plier with Cutter

Item #1011

Designed for smooth bending surfaces for a range of loop sizes while providing a sharp blade for cutting. Cuts up to .021" x .025" (.53 mm x .64 mm).



Bird Beak Plier

Item #1012

Designed for smooth wire bending for a range of loops sizes for round wires up to .030" (.76 mm).



Light Wire Bird Beak with Groove Plier

Item #1013

Designed with a longer cone than standard bird beak and is useful for forming precise loops in light wires up to .020" (.51 mm). The groove allows for locating and duplicating loops.



Light Wire Bird Beak Plier

Item #1014

Designed with a longer cone than a standard bird beak and is useful for forming precise loops in light wires up to .020" (.51 mm).



Posterior Band Removing Plier, Long Handle

Item #1015

Designed for clinician comfort. The alignment of the tip and occlusal pad is well suited for posterior band removal. These pliers come with a 3/16" (4.76 mm) pad already loaded in the working end and an extra 4" (6.35 mm) pad for trial purposes. Replacement pads can be re-ordered as needed.



Small Weingart Plier

Item #1016

Designed with slim, tapered 20' tips with serrations that offer greater access and versatility for a secure grip of archwires and auxiliaries.



Angulated Debonding Plier

Item #1017

Designed with a long handle for added user comfort and high angle design for effective anterior and posterior removal of all bracket style types - stainless steel, ceramic, and plastic brackets.



Standard How Utility Plier

Item #1018

Designed with serrated tips to provide useful placement and removal of archwires, pins and other auxiliaries.



Debonding Plier

Item #1019

Designed for effective anterior and posterior removal of all bracket types - stainless steel, ceramic, and plastic brackets.



Rectangular Arch Forming Plier

Item #1020

Designed for placing first, second, and third order bends up to .070" (1.78 mm) blade width and on wires up to .021" x .025" (.53 mm x .64 mm).



Adhesive Removing Plier

Item #1021

Designed with a reversible, replaceable blade that is used to remove the bulk of composite material after debonding brackets and attachments. These pliers come with a $\frac{1}{16}$ " (4.76 mm) pad already loaded in the working end and an extra $\frac{1}{4}$ " (6.35 mm) pad for trial purposes. Replacement pads can be re-ordered as needed.



Lingual Arch Forming Plier

Item #1022

Designed to create double back and triple back bends in $.030$ " (.76 mm) and $.036$ " (.91 mm) lingual arch wires, up to $.036$ " (.91 mm).



Three Jaw Plier

Item #1023

Designed for contouring and bending wires up to $.030$ " (.76 mm).



NiTi Three Jaw Plier

Item #1024

Designed for the forming and contouring of all archwires, especially for nickel titanium wires up to $.020$ " (.51 mm).



Stop (V-Bend) Plier

Item #1025

Places a V-Bend in archwires, including nickel titanium, to prevent the archwire from traveling. Wires up to .021" x .025" (.53 mm x .64 mm).



NiTi Distal Cinch Back Plier

Item #1026

Designed as a multi-use bender for bending NiTi wire up to .025" (.64 mm). Tie-back NiTi with no heat.



Tweed Loop Forming Plier

Item #1027

Designed to form loops with .045" (1.14 mm), .060" (1.52 mm), and .075" (1.91 mm) diameters for creating bull and helical loops on wires up to .021" x .025" (.53 mm x .64 mm).



Jaraback Plier

Item #1028

Designed to be a versatile light wire bending plier with grooves that assist with precise bending and closing of loops. The serrated surface grips wires up to .020" (.51 mm).



**Crown Band
Contouring Plier**

Item #1029

Designed for reshaping and contouring steel molar bands for a customized fit.



**Hollow Chop
Contouring Plier**

Item #1030

Perfect for subtle contouring of arch wires up to .030" (.76 mm).



**Orthodontic
Universal Plier**

Item #1031



Hole Punch Plier

Item #1032

Creates half-moon cutouts in clear aligners to allow space for bonded buttons used for elastics



Vertical Punch Plier

Item #1033

This versatile plier emphasizes on over-correction of rotations by creating an indentation at the mesial or distal line angles on the facial and/or lingual of a specific tooth. Can also be used to create a rotational couple using vertical indents on facial and lingual surfaces on opposite sides of a tooth.



Tear Drop Punch Plier

Item #1034

Designed to create a notch at the gingival margin of clear aligners anywhere elastic hooks are required within the arch, making sure the elastic stays in place once the aligner is seated.



Horizontal Punch Plier

Item #1035

Designed to produce an indentation to accent individual root torque. Can also be used to enhance retention of clear aligner or retainers by placing an indent into a tooth's undercut or below a bonded attachment.

Dimple Punch Plier

Item #1036

Creates a tiny rounded dimple for spot contacts to accent individual tooth movements or added aligner retention. Typically used to accent movement on any tooth that requires a slight "nudge"



Eraser Plier

Item #1037

The eraser plier is designed to remove and flatten any unwanted indentations placed on clear aligners by other punch pliers.





Positive Positioner Item #1041



Mershon Band Pusher Item #1045



Band Pusher & Scaler Item #1042



**Direct Bond Adhesive Remover & Scaler
Item #1046**



Band Seater & Scaler Item #1043



Distal Bender Double Ended Item #1047



High Heat Bite Stick Item #1044



Ligature Director Slim Item #1048



Elastic Ligature Placer Double Ended
Item #1049



Ligature Director Item #1051



Ligature Director Hollow handle
Item #1050



Ligature Director V-shape Item #1052



curved serrated trimming scissors
Serrated design for controlled
trimming without slippage Curved tip cuts easily
Item #1053



Direct Bond Instrument
Stainless steel construction. Reverse
action will not release bracket until
desired. Designed
with serrated tips.
Item #1054



Mathieu Hemostat
High Polished Finish
Item #1055



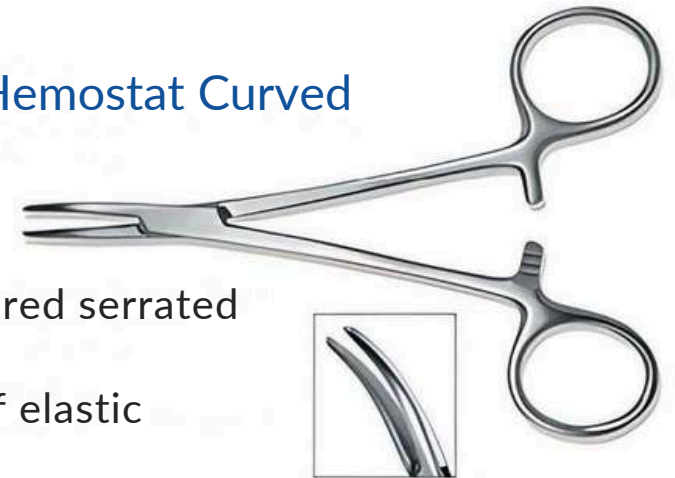
Mathieu Hemostat Narrow
Tip, High Polished Finish
Narrow tip designed for easy
placement of elastic modules.
Item #1056

Mosquito Hemostat



Tapered serrated tip for
placement of elastic
modules.
Item #1057

Mosquito Hemostat Curved



Curved, tapered serrated
tip for
placement of elastic
modules.
Item #1058



Lotus Plus Tweezer Clip Closing Tool
Item #1060



Direct Bond Tweezers with Bracket Aligner
Item #1061



Direct Bond Tweezers
Item #1062



**Eruption Appliance
Angled Button Tweezers**
Designed to fit snugly around button pad type. Special claw-type tweezers to grip the button securely until final placement. **Item #1059**



Plic Ligature Ties Tweezer
Item #1063



Eruption Appliance **Item #1065** Curved Eyelet Tweezers

and mesh pad styles. Special grooves to grip flat low profile pads with gold loops that are commonly difficult to hold.



Mershon Band Pusher

Lightweight hollow handle **Item #1066**



Keat Buccal Tube Tweezers

Item #1064



The curved body of the tweezers provides an unobstructed view for easier precise placement of buccal tubes.

A. Keat Buccal Tube Tweezers

B. Reverse Action Keat Buccal Tube Tweezers



Separating Plier

With Satin Finish **Item #1067**

Stainless steel with spring back action for easy use.



Item #1068

Height Gauge

Check the height of bracket placement from incisal edge.
3.5, 4.0, 4.5, and 5.0 mm.



Item #1070

Positive Positioner

Precise placement of direct bond tubes or attachments

made simple with the spring-loaded mechanism and small, grooved tips.



Boone Gauge Stainless Steel

3.5, 4.0, 4.5, and 5.0 mm.

Item #1069



High Heat Bite Stick

Item #1071



Mouth Mirror with handle
Item #2001



Explorer Double Ended
Item #2005



Probe Half Circle tip
Item #2006



Cotton Plier
Item #2002



Dental Probe Single ended
Item #2007



Cotton Plier with Safety Lock
Item #2003



Explorer Single Ended
Item #2008



Tartar Scraper
Item #2004