



Slim - Elegant - Beautiful

A Collection of High Quality  
Orthodontic Instruments





Slim - Elegant - Beautiful

Tennis instruments - starts with a great design, the finest materials and a commitment to quality. Meticulously handcrafted with up to 30 painstaking steps and multiple inspection points, Tennis instruments combine aesthetic beauty, great durability and ease of use - perfect for the modern orthodontist.

### High Quality European Stainless Steel

Tennis are carefully constructed from high quality European medical grade stainless steel to guard against corrosion and to ensure long life and superior performance. Every Tennis instrument is thoroughly tested and inspected so you can be assured of the highest quality at your fingertips.

### Attractive Lustre Finish

Tennis features an attractive two tone design. The main body is satin finished to be non-reflective and reduce glare. The highly polished handle ends of labial instruments and black lingual handles make for easy identification.

### Dependable Orbit Joint

The smooth, durable orbit joint is one of the reasons you'll enjoy reliable performance. This joint protects against debris intrusion and promises dependable alignment of the tips to give you reliable cutting or wire forming.

### User Friendly Ergonomic Design

Tennis provides safety and comfort for you and your patient. With their ideal size and smooth, rounded edges Tennis are safe in operation and a pleasure to use.

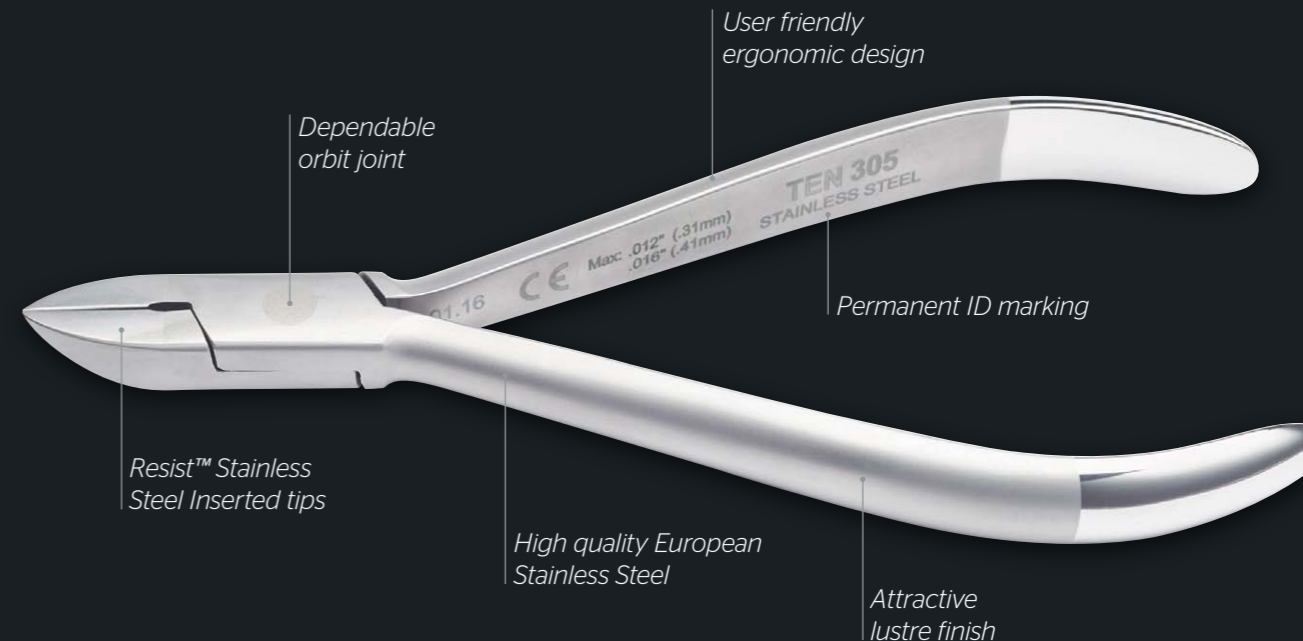
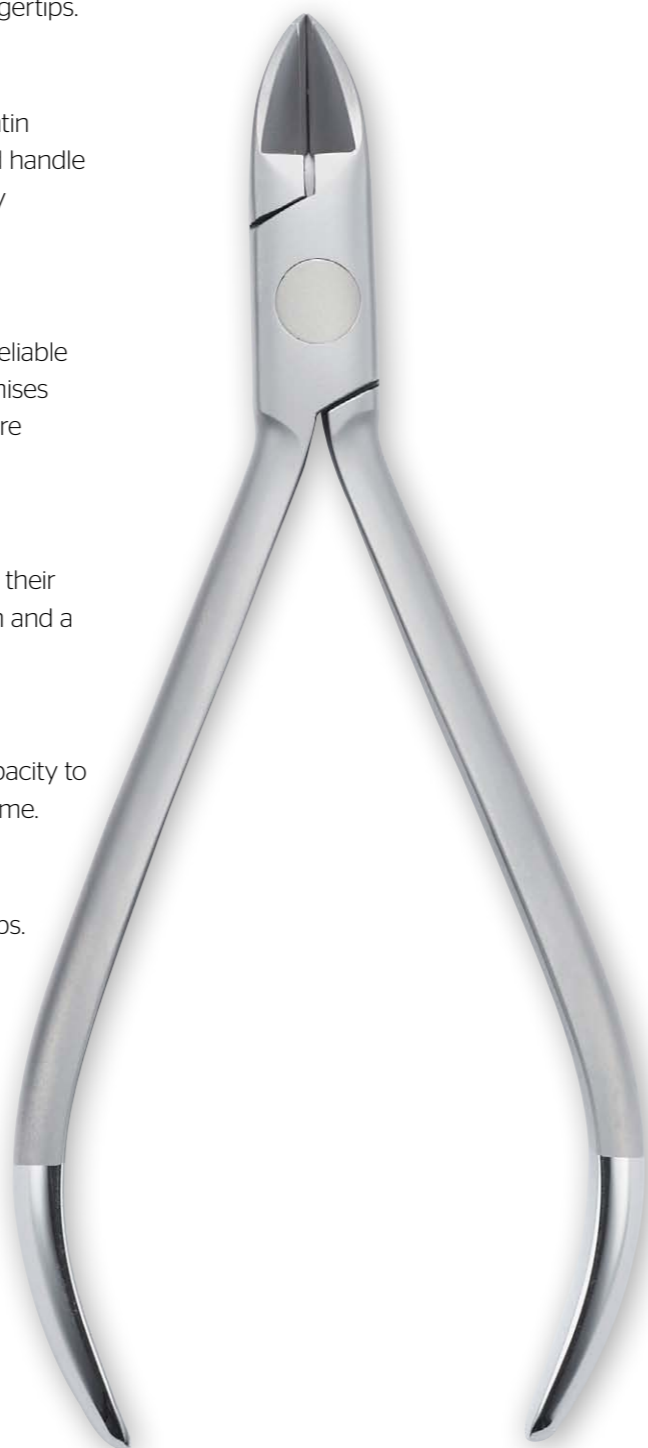
### Permanent I.D. Marking

Tennis instruments are engraved with the recommended wire capacity to help you choose the right instrument for each procedure, every time.

### Inserted Tips

Tennis cutters feature extra hard Resist™ Stainless Steel inserted tips. Resist™ undergoes several steps to achieve the ideal hardness necessary for reliably cutting orthodontic archwires.

- 5 year warranty
- Resist™ Stainless Steel cutting tips for reliability and superior cutting action
- Ergonomic design - user friendly
- Satin finish to reduce glare



## CUTTERS



### Safety Hold Distal End Cutter

For safe intraoral use, shear cuts and securely holds wire from .012" to .021" x .025".

Code
TEN301
TEN301XL (Long Handle)



### Hard Wire Cutter

Specially designed to cut hard wires up to .022" x .028".

Code
TEN304



### Pin and Ligature Cutter

A standard non angulated pin and ligature cutter for use on soft wire from .012" to .016".

Code
TEN305



### Mini Pin and Ligature Cutter

Cuts soft wire up to .012" with the slim tips making it easy to use in awkward areas.

Code
TEN306



### Micro Mini Pin and Ligature Cutter

Extra slim cutter designed for even easier access in constricted areas, for soft wire up to .012".

Code
TEN307



### Micro Mini Pin and Ligature Cutter, 15° angled

With its 15 degree angled tip this cutter allows easier access in difficult areas and better visibility. Cuts soft wires up to .012".

Code
TEN309



# PLIERS



## Weingart Plier - Standard

The serrated beaks grip archwires firmly and the angled tips fit easily into difficult areas. A general utility plier with many practical uses.

Code  
TEN302



## Weingart Plier - Slim

The serrated beaks grip archwires firmly and the angled tips fit easily into difficult areas. A general utility plier with many practical uses.

Code  
TEN303



## Three Jaw Plier

For adjusting and contouring archwires, clasps and retainer wire up to .030" without damage. The tapered beaks allows for delicate bending.

Code  
TEN312



## Hammerhead NiTi Cinch Back Plier

Cinches and bends NiTi archwire intra-orally distal to the buccal tube with no heat necessary. For archwires up to .025". Slim tips allow for precise working.

Code  
TEN327



## Light Wire Plier

Has tapered beaks which allow intricate bends and loops to be made in archwires up to .020". The smooth un-grooved beaks make it ideal for bending light wires.

Code  
TEN328



## Hook Crimping Pliers

Easily and quickly crimp stops, hooks and posts to the archwire. Slot fits over base of hook while holding it tight for crimping.

Code  
TEN329



## Adhesive Removing Plier

Superior tip design allows easy access to remove excess adhesive after debonding.

Code  
TEN316



## Band Removing Plier

For the safe and quick removal of posterior bands. The pointed beak slips under the band while the plastic tip protects the occlusal surface of the tooth. For easy band removal, patient comfort and enamel damage prevention.

Code  
TEN317



## Rectangular Forming Arch Plier (Tweed)

Great for bending and torquing archwires with no damage. For archwires up to .022" x .025".

Code  
TEN318



## Bird Beak Plier

A very popular utility plier for all types of wire bending. Features round and pyramid tapered tips to work round, square and rectangular archwire up to .30".

Code  
TEN330



## How Utility Plier

A handy utility plier that features serrated tips for a firm grip. Great for placing and removing archwires, pins and auxiliaries.

Code  
TEN333



## Mathieu Needle Holders

Made from high quality stainless steel with fine serrations for placing metal or elastic ties.

Narrow Tip



Fine Tip



## Bracket Remover - Straight

The sharp tips wedge between the edge of bracket base and tooth surface, lifting off the bracket with no patient discomfort. The tips grip securely for reliable horizontal or vertical removal.

Code  
TEN319



## Bracket Remover - Angled

Similar to TEN319 but with angled beaks for easier access in difficult to reach posterior brackets.

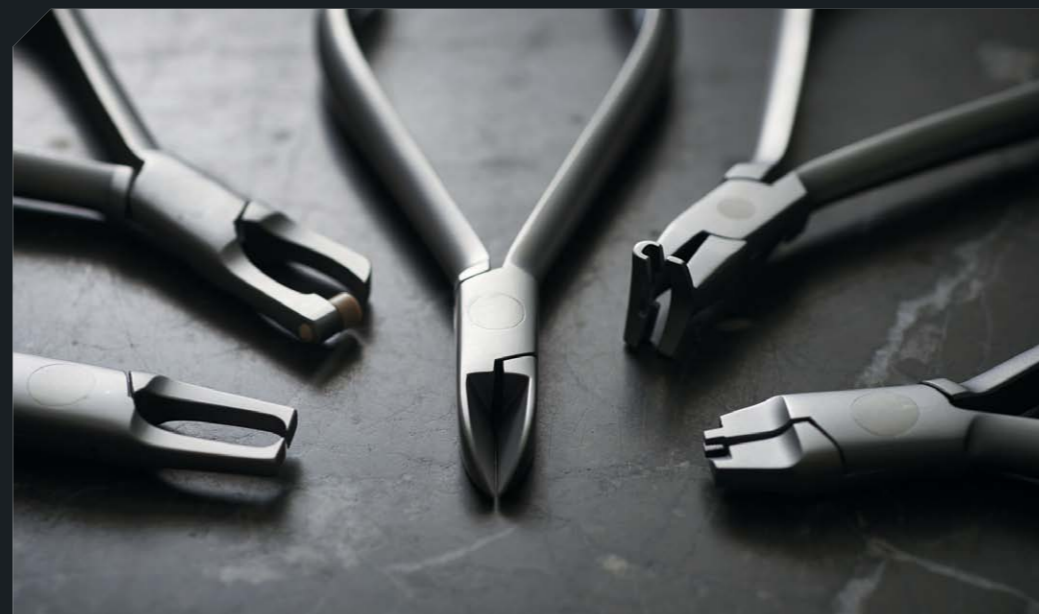
Code  
TEN320



## Loop Forming Plier

Ideal for making precise loop in .045", .060" & .075" diameters in archwires up to .022" x .025".

Code  
TEN326



Product	Code
Mathieu Narrow Tip	TEN235
Mathieu Fine Tip	TEN236
Mathieu Narrow Tip (with TC Inserts)	TEN237

## Upright Plier Organiser

Dimensions: 4 7/8" W x 5 1/4" H x 9" D, Clear



Code  
OT-IHC





Slim - Elegant - Beautiful

Tennis Lingual is a range of instruments designed specifically for lingual use. Beautifully crafted in high quality stainless steel, Tennis Lingual provides you with all you need to carry out lingual treatment with the brackets of your choice.

To work on the lingual of the teeth, instruments must have fine tips and subtle curvature of the working ends - all features of Tennis Lingual.

Each instrument is a pleasure to use because of the comfort afforded the clinician and the patient. This is achieved through the smooth shape of the handles, the fine curved working tips and the satin finish to reduce glare. Long handles make Tennis instruments ideal for working in the confined lingual area.

Tennis Lingual instruments feature an orbit joint for reliability and smoothness of operation so you can trust the tips meet perfectly time after time. This design improves their ability to withstand the demands of sterilisation.

For peace of mind all Tennis Lingual cutting tips are made of Resist™ Stainless Steel which gives the cutters strength, reliability and superior cutting action.

Tennis Lingual instruments are uniquely identified by satin black handle ends so you can easily distinguish them from your labial instruments.

All Tennis Lingual instruments are designed to provide operational excellence and deliver the promise of quality instrumentation.



- **3 year warranty**
- **Resist™ Stainless Steel cutting tips for reliability and superior cutting action**
- **Satin black handles for easy identification**
- **Satin finish to reduce glare**
- **Fine tips and long handles specifically designed for lingual use**

## LINGUAL CUTTERS AND PLIERS



### Distal End Cutter with Safety Hold - Flush Cut

Bring an end to patient discomfort with this specially designed flush cut safety hold cutter. Cuts wire flush to end of buccal tube so no excess wire can impinge on soft tissue.

#### Code

TEN323LG (wires .016" to .021" x .025")

TEN323BLG (wires .012" to .016" x .025")



### Ligature Cutter

Easy to use when cutting ligature wires/ elastics. Wire capacity up to .012".

#### Code

TEN331LG



### Angled Ligature Cutter

Easy to use when cutting ligature wires/ elastics. Angled option for easier access to lingual arches. Wire capacity up to .012".

#### Code

TEN322LG (Angled)



### Weingart Plier

Useful utility pliers with a 60 degree angle making them ideal for lingual use. Carefully finished slim beaks for confident use in confined areas.

#### Code

TEN377LG



### Debonding Plier

Fine tips makes removal of lingual brackets so much easier and more comfortable for you and your patient.

#### Code

TEN380LG



### NiTi Distal Cinch Back Plier

Bends NiTi wire distal to the buccal tube for patient comfort. Serrated tips grip wire securely. Wire capacity .012" to .018".

#### Code

TEN802LG



### Lingual Wire Placer

Aids wire placement in lingual brackets whilst closing clips or ligating brackets. Specially shaped angled ends helps to maximise view. One single and one double end allows flexibility of use and the large diameter handle makes it easy to grip.

#### Code

TEN100LG



### Mosquitos Curved

Angled for ligating in posterior and lingual areas with serrated tips for a positive grip of elastic ligatures.

#### Code

TEN101

## WARRANTY POLICY

Tennis Labial Instruments are guaranteed for 5 years and Tennis Lingual for 3 years. This covers corrosion, joint failure and breakage during normal use. Proper cleaning and maintenance is required to maintain the warranty. This warranty may be void if the incorrect sized wires are used for cutting or if the instruments are not properly cared for, including cleaning and lubrication. TOC reserves the right to decide whether an instrument is to be repaired or replaced. Sharpening of cutting instruments and repairing minor tip damage is not covered by warranty as it is considered routine maintenance for normal use.



**T:** 0117 975 5533  
**F:** 0117 975 5575  
**E:** [info@tocdental.com](mailto:info@tocdental.com)  
**W:** [www.tocdental.com](http://www.tocdental.com)

TOC, The Old Church, Collins Street,  
Avonmouth, Bristol BS11 9JJ UK

© TOC, March 2018. All rights reserved. Photos © Joby Sessions.

