

# Anapa

M a d e   t o   p e r f o r m

Orthodontic  
Instruments

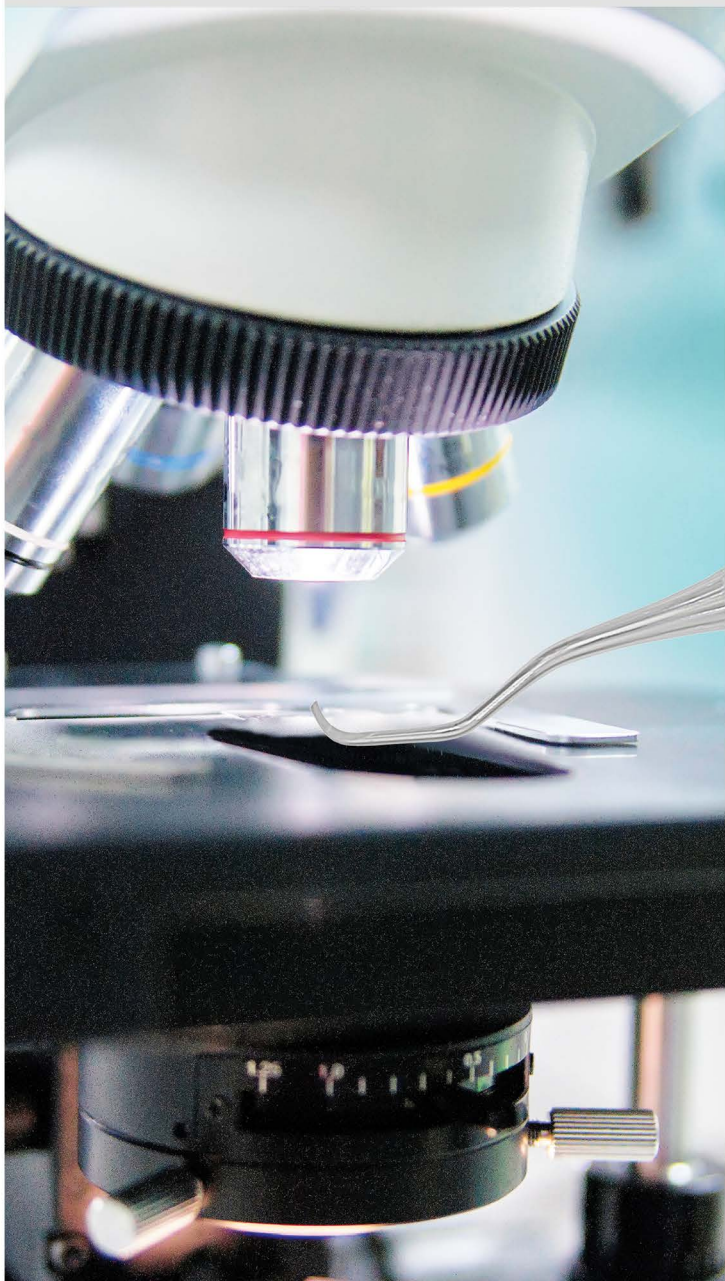


ISFY  
Quality Through Innovation



## MADE TO PERFORM

- ✦ Diamond Honed Carbide Tips
- ✦ Stunning finish with high corrosion resistance
- ✦ Four stage QC process
- ✦ Optional titanium coating for premium finish and maximum corrosion resistance
- ✦ High quality medical grade steel
- ✦ Smooth joints for stress free working
- ✦ Ergonomic, lightweight design
- ✦ Industry leading warranties



## QUALITY YOU CAN COUNT ON

At ISFY, we don't take any chances when it comes to quality. That's why every Anaqa product is subjected to our rigorous four-step quality control process.

### STEP ONE:

After heat treating the steel for hardness, we also check each instrument for its individual hardness and discard any with deformities or cracks. Many competitors recycle these instruments but we reject them as there is a risk of breakage after purchase.

### STEP TWO:

Once the Serrations Ltd carbide tips have been welded to the instrument, they are examined under magnification to test the strength of the welded tips.

### STEP THREE:

After the instruments have been polished to their final shape, we meticulously check the tips, mouths and handles of each instrument, and the joints for tightness and range of movement. They are also measured, discarding those that do not fall within our strict acceptable size variance standards.

### STEP FOUR:

The instruments are then made fully corrosion resistant, are polished, sandblasted and ultrasonically cleaned, then we once again measure and check the tips, joints, mouth parts and handles against strict acceptance levels.

This robust, four-stage quality control process is the reason why we are able to confidently offer industry leading warranties on all Anaqa instruments.



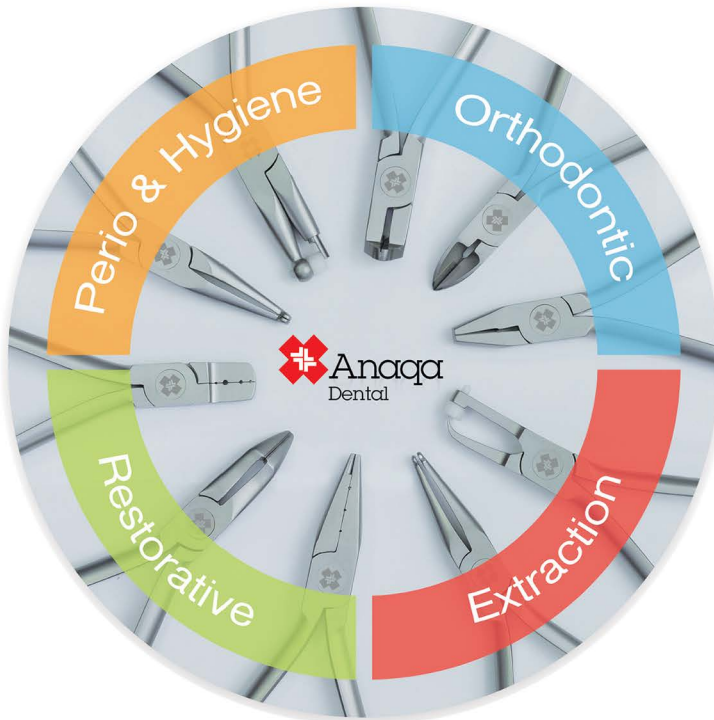
We are so confident in our instruments that we offer an industry leading warranty of between two and seven years on all Anaqa products, for your total peace of mind.

Please see page 25 for full details of our warranty policy.

## WE CAN MAKE IT PERSONAL

Only ISFY offers you the opportunity to personalise your instruments. This allows your personality to shine through in your work, and can also put your patients more at ease than the traditional plain steel finish.

We are continually expanding on our range of colours and patterns, so please speak to your Anaqa supplier, who can talk you through our current range, or arrange something bespoke to you.



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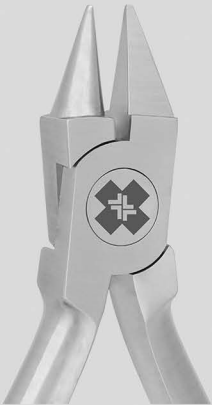
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## Orthodontic Pliers



### Bird Beak Plier

Used for working round wires up to 0.030" or 0.76mm in diameter. The beaks are 0.025" (0.64 mm) at the tip. The beaks are parallel at 0.020" (0.51 mm) opening.

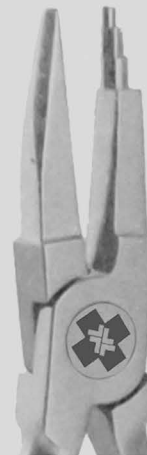
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|----------|----------------------------|
| 200101SS | Standard Steel Matt Finish |
| 200101NB | Black Titanium Coating     |
| 200101NS | Silver Titanium Coating    |



### Bird Beak Plier with Cutter

Bends and cuts all arch wires up to 0.022"x0.025" (0.56mmx 0.64mm). A cutter is present at the base of the beaks.

|          |                            |
|----------|----------------------------|
| 200102SS | Standard Steel Matt Finish |
| 200102NB | Black Titanium Coating     |
| 200102NS | Silver Titanium Coating    |



### Tweed Loop Forming Plier

One jaw fixed, one-piece tip with three forming sections for making omega loops. Tip sections measure 0.060", 0.090" and 0.120" for use with round and square wire up to 0.021"x0.025" (0.55mmx 0.64mm).

|          |                            |
|----------|----------------------------|
| 200103SS | Standard Steel Matt Finish |
| 200103NB | Black Titanium Coating     |
| 200103NS | Silver Titanium Coating    |



### Young Plier

Three half round loop forming tips. Sturdy construction for easy gripping and bending of quad helixes, lingual arches and rectangular steel wires.

|          |                            |
|----------|----------------------------|
| 200104SS | Standard Steel Matt Finish |
| 200104NB | Black Titanium Coating     |
| 200104NS | Silver Titanium Coating    |



### Light Wire Plier

Beaks are longer and more tapered than Bird Beak Plier. Excellent for bending small diameter loops. For wires up to 0.016" (0.41 mm).

|          |                            |
|----------|----------------------------|
| 200105SS | Standard Steel Matt Finish |
| 200105NB | Black Titanium Coating     |
| 200105NS | Silver Titanium Coating    |



### Light Wire Plier with Groove

Same as Light Wire Plier with added precise 0.010" groove on the pyramid beak. The groove helps to repeat perfect loop diameters quickly and easily. For wires up to 0.016" (0.41 mm).

|          |                            |
|----------|----------------------------|
| 200106SS | Standard Steel Matt Finish |
| 200106NB | Black Titanium Coating     |
| 200106NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Loop Forming Plier Tweed Style

Used for making loops in round or rectangular wires up to 0.022"x 0.028" (0.56mmx 0.71mm). Cylindrical beaks with three sections of 0.045" (1.14mm), 0.060" (1.52mm), 0.075" (1.90mm). Each section length 0.090". The concave beak has slight parallel serrations which orient and keep the wire at a right angle to the beaks while the loop is being formed.

|          |                            |
|----------|----------------------------|
| 200107SS | Standard Steel Matt Finish |
| 200107NB | Black Titanium Coating     |
| 200107NS | Silver Titanium Coating    |



### Omega Loop Forming Plier Tweed Style

For round wire up to 0.022"x 0.028" (0.56mmx 0.71mm).

|          |                            |
|----------|----------------------------|
| 200108SS | Standard Steel Matt Finish |
| 200108NB | Black Titanium Coating     |
| 200108NS | Silver Titanium Coating    |



### Light Wire Plier with Short Beaks / "Super-Looper"

Adaptable to round, square and rectangular wire. Two grooves at the tip help in bending identical vertical loop helices. A utility groove is present at the beak for closing loops. Bends wires up to 0.020" (0.51 mm).

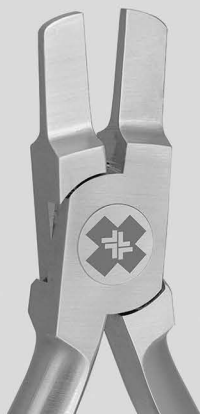
|          |                            |
|----------|----------------------------|
| 200109SS | Standard Steel Matt Finish |
| 200109NB | Black Titanium Coating     |
| 200109NS | Silver Titanium Coating    |



### Loop Closing Plier

With 4 step tip for forming various sized loops in rectangular and round wires. For wires up to 0.028" (0.71 mm).

|          |                            |
|----------|----------------------------|
| 200110SS | Standard Steel Matt Finish |
| 200110NB | Black Titanium Coating     |
| 200110NS | Silver Titanium Coating    |



### Rectangular Arch / Ribbon Arch Plier

Forming plier for square or rectangular arch wires. The blades are designed to be parallel at 0.020" (0.51 mm) opening. The working edges are carefully diamond - honed to prevent wire scoring. Bends wires up to 0.022"x 0.028" (0.56mmx0.71).

|          |                            |
|----------|----------------------------|
| 200111SS | Standard Steel Matt Finish |
| 200111NB | Black Titanium Coating     |
| 200111NS | Silver Titanium Coating    |



### Lingual Arch Plier

Designed to form double and triple back bends in either 0.030" (0.76mm) or 0.36" (0.91mm) wire to be inserted into lingual sheaths.

|          |                            |
|----------|----------------------------|
| 200112SS | Standard Steel Matt Finish |
| 200112NB | Black Titanium Coating     |
| 200112NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Arch Forming and Contouring Plier

With three grooves for wires 0.016" (0.41mm), 0.018" (0.46mm) and 0.022" (0.56mm).

|          |                            |
|----------|----------------------------|
| 200113SS | Standard Steel Matt Finish |
| 200113NB | Black Titanium Coating     |
| 200113NS | Silver Titanium Coating    |



### Arch Forming Plier without Grooves

|          |                            |
|----------|----------------------------|
| 200114SS | Standard Steel Matt Finish |
| 200114NB | Black Titanium Coating     |
| 200114NS | Silver Titanium Coating    |



### Three Jaw Plier, Adherer

The precision aligned tips ensure consistent bends. Gradually tapered for delicate bending. Also used for bending orthodontic appliances.

|          |                            |
|----------|----------------------------|
| 200115SS | Standard Steel Matt Finish |
| 200115NB | Black Titanium Coating     |
| 200115NS | Silver Titanium Coating    |



### Hollow Chop Arch Forming Plier (De La Rosa Plier)

Ideal for forming and contouring archwires.

|          |                            |
|----------|----------------------------|
| 200116SS | Standard Steel Matt Finish |
| 200116NB | Black Titanium Coating     |
| 200116NS | Silver Titanium Coating    |



### Adams Pliers / Flat on Flat Plier

Square beaks - 0.045" (1.14mm) at tip and parallel at 1mm opening. Easily bends and forms wires up to 0.050" (1.27mm).

|          |                            |
|----------|----------------------------|
| 200117SS | Standard Steel Matt Finish |
| 200117NB | Black Titanium Coating     |
| 200117NS | Silver Titanium Coating    |

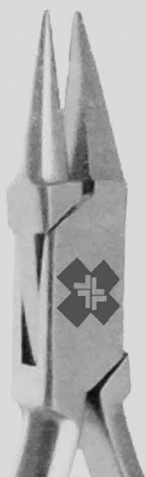


### Adams Plier / #64 Laboratory Plier

Classic design ideal for bending wires in the laboratory.

|          |                            |
|----------|----------------------------|
| 200118SS | Standard Steel Matt Finish |
| 200118NB | Black Titanium Coating     |
| 200118NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Spring Former

Ideal for bending wires in the laboratory.

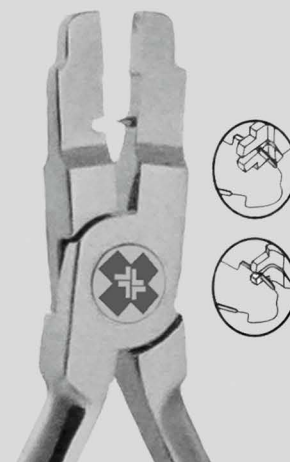
|          |                            |
|----------|----------------------------|
| 200119SS | Standard Steel Matt Finish |
| 200119NB | Black Titanium Coating     |
| 200119NS | Silver Titanium Coating    |



### Universal Plier / Classic

Universal bending and cutting plier.

|          |                            |
|----------|----------------------------|
| 200120SS | Standard Steel Matt Finish |
| 200120NB | Black Titanium Coating     |
| 200120NS | Silver Titanium Coating    |



### Utility Arch Plier

Special design with 3mm step for accurate utility arch construction. The notches in the plier beaks crimp performed utility arch wires into the proper position.

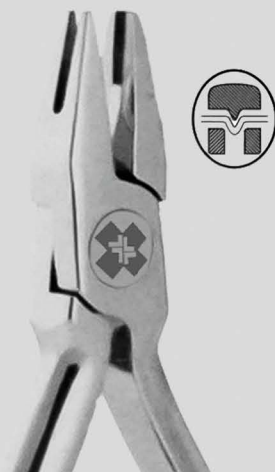
|          |                            |
|----------|----------------------------|
| 200121SS | Standard Steel Matt Finish |
| 200121NB | Black Titanium Coating     |
| 200121NS | Silver Titanium Coating    |



### Angled Utility Arch Plier

Angled beak with pin simplifies the placement and manipulation of preformed utility archwires. These archwires can be easily crimped in the mouth.

|          |                            |
|----------|----------------------------|
| 200122SS | Standard Steel Matt Finish |
| 200122NB | Black Titanium Coating     |
| 200122NS | Silver Titanium Coating    |



### "V" Bend Stop Plier

Designed for making 1mm "V" bends to shorten archwires or provide a positive stop. Ideal for placing stops in NiTi wires for round or rectangular wires up to 0.019"x 0.025" (0.48mm x 0.64mm).

|          |                            |
|----------|----------------------------|
| 200123SS | Standard Steel Matt Finish |
| 200123NB | Black Titanium Coating     |
| 200123NS | Silver Titanium Coating    |

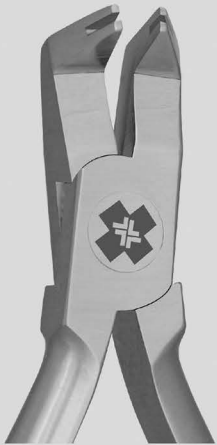


### Band Crimping Plier

Contours gingival surface of preformed bands to better fit tooth anatomy.

|          |                            |
|----------|----------------------------|
| 200124SS | Standard Steel Matt Finish |
| 200124NB | Black Titanium Coating     |
| 200124NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Hook Crimping Plier - Angled

Designed for placement and securing of crimpable archwire hooks and power hooks. Angled beak allows for precise placement of hook on archwire.

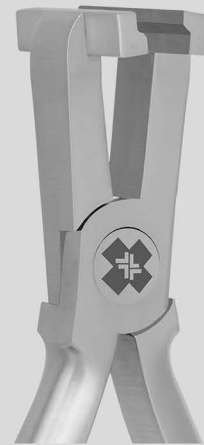
|          |                            |
|----------|----------------------------|
| 200125SS | Standard Steel Matt Finish |
| 200125NB | Black Titanium Coating     |
| 200125NS | Silver Titanium Coating    |



### Hook Crimping Plier - Straight

Designed for placement and securing of crimpable archwire hooks and power hooks.

|          |                            |
|----------|----------------------------|
| 200126SS | Standard Steel Matt Finish |
| 200126NB | Black Titanium Coating     |
| 200126NS | Silver Titanium Coating    |



### Detailing Step Plier for 1mm

Double sided offset beak forms bayonet bends, right hand or left hand, step-up or step-down.

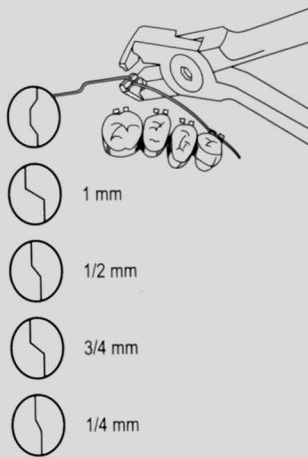
|          |                            |
|----------|----------------------------|
| 200127SS | Standard Steel Matt Finish |
| 200127NB | Black Titanium Coating     |
| 200127NS | Silver Titanium Coating    |



### Detailing Step Plier for 1/2mm

Double sided offset beak forms bayonet bends, right hand or left hand, step-up or step-down.

|          |                            |
|----------|----------------------------|
| 200128SS | Standard Steel Matt Finish |
| 200128NB | Black Titanium Coating     |
| 200128NS | Silver Titanium Coating    |



### Detailing Step Plier for 3/4mm

Double sided offset beak forms bayonet bends, right hand or left hand, step-up or step-down.

|          |                            |
|----------|----------------------------|
| 200129SS | Standard Steel Matt Finish |
| 200129NB | Black Titanium Coating     |
| 200129NS | Silver Titanium Coating    |



### Detailing Step Plier for 1/4mm

Double sided offset beak forms bayonet bends, right hand or left hand, step-up or step-down.

|          |                            |
|----------|----------------------------|
| 200130SS | Standard Steel Matt Finish |
| 200130NB | Black Titanium Coating     |
| 200130NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Jarabak Plier

Excellent for precise bending of light wires. 3 sets of precision grooves assure accurate bending and closing loops. Wires up to 0.020" (0.51 mm).

|          |                            |
|----------|----------------------------|
| 200131SS | Standard Steel Matt Finish |
| 200131NB | Black Titanium Coating     |
| 200131NS | Silver Titanium Coating    |



### Raynaud's Contouring Plier

Contours arches smoothly.

|          |                            |
|----------|----------------------------|
| 200132SS | Standard Steel Matt Finish |
| 200132NB | Black Titanium Coating     |
| 200132NS | Silver Titanium Coating    |



### Round Nose Plier

For wires up to 0.020" (0.51mm).

|          |                            |
|----------|----------------------------|
| 200133SS | Standard Steel Matt Finish |
| 200133NB | Black Titanium Coating     |
| 200133NS | Silver Titanium Coating    |



### Double Rounded Jaw Plier

For wires up to 0.030" (0.76mm).

|          |                            |
|----------|----------------------------|
| 200134SS | Standard Steel Matt Finish |
| 200134NB | Black Titanium Coating     |
| 200134NS | Silver Titanium Coating    |



### Loop Tie Back - Classic

Four step plier which automatically forms loops on wire up to 0.020" (0.51mm) with one motion. Closing loops are easily made to the desired height.

|          |                            |
|----------|----------------------------|
| 200135SS | Standard Steel Matt Finish |
| 200135NB | Black Titanium Coating     |
| 200135NS | Silver Titanium Coating    |



### Torquing Plier Wide

Designed to place torque in a specific section of archwire (single tooth) without distortion in the remainder of the wire. The torque section will not extend past contact point of plier beaks. Suitable for most teeth.

|          |                            |
|----------|----------------------------|
| 200136SS | Standard Steel Matt Finish |
| 200136NB | Black Titanium Coating     |
| 200136NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Torquing Plier Narrow

Designed to place torque in a specific section of archwire (single tooth) without distortion in the remainder of the wire. The torque section will not extend past contact point of plier beaks. The narrow model is especially suitable for lower incisors and lingual brackets generally.

|          |                            |
|----------|----------------------------|
| 200137SS | Standard Steel Matt Finish |
| 200137NB | Black Titanium Coating     |
| 200137NS | Silver Titanium Coating    |



### Key for Torquing Plier

(0.018" x 0.022").

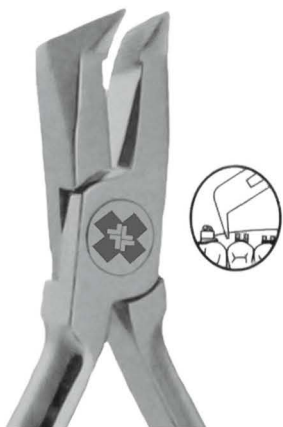
|          |                            |
|----------|----------------------------|
| 200138SS | Standard Steel Matt Finish |
| 200138NB | Black Titanium Coating     |
| 200138NS | Silver Titanium Coating    |



### Key for Torquing Plier

(0.016" x 0.018").

|          |                            |
|----------|----------------------------|
| 200139SS | Standard Steel Matt Finish |
| 200139NB | Black Titanium Coating     |
| 200139NS | Silver Titanium Coating    |



### Cinch Back Plier

The latest design for forming and cinching round or rectangular wire up to 0.028" (0.71 mm). Serrated tips are tapered to a fine point, allowing easy access for hard to reach areas.

|          |                            |
|----------|----------------------------|
| 200140SS | Standard Steel Matt Finish |
| 200140NB | Black Titanium Coating     |
| 200140NS | Silver Titanium Coating    |



### 3mm Utility Plier

Automatically forms a 3mm step in archwires. Excellent plier for bending utility archwires.

|          |                            |
|----------|----------------------------|
| 200141SS | Standard Steel Matt Finish |
| 200141NB | Black Titanium Coating     |
| 200141NS | Silver Titanium Coating    |

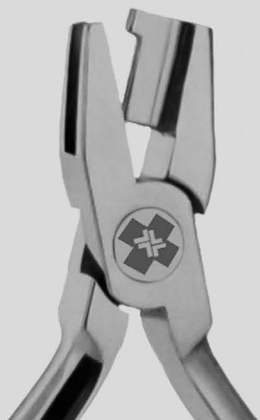


### Round and Concave / Occulist Plier

Round and concave beaks bend round or rectangular wire with a firm grip that will not nick wire.

|          |                            |
|----------|----------------------------|
| 200142SS | Standard Steel Matt Finish |
| 200142NB | Black Titanium Coating     |
| 200142NS | Silver Titanium Coating    |

## Orthodontic Pliers



### Ligature Forming Plier

Shapes ligature wire easily into a preformed ligature.

|          |                            |
|----------|----------------------------|
| 200143SS | Standard Steel Matt Finish |
| 200143NB | Black Titanium Coating     |
| 200143NS | Silver Titanium Coating    |



### How Plier 3/32" (2.4mm)

Long, well tapered shape with 3/32" (2.4mm) gripped pads which are serrated and shaped so that their centre line coincides with the axis of rotation of the plier and holds the wire securely. Beaks are rounded to be completely lip safe.

|          |                            |
|----------|----------------------------|
| 200144SS | Standard Steel Matt Finish |
| 200144NB | Black Titanium Coating     |
| 200144NS | Silver Titanium Coating    |



### How Plier 1/18" (3.2mm)

Long, well tapered shape with 1/18" (3.2mm) gripped pads which are serrated and shaped so that their centre line coincides with the axis of rotation of the plier and holds the wire securely. Beaks are rounded to be completely lip safe.

|          |                            |
|----------|----------------------------|
| 200145SS | Standard Steel Matt Finish |
| 200145NB | Black Titanium Coating     |
| 200145NS | Silver Titanium Coating    |



### How Plier Curved

The tips incorporate a 45 degree offset angle with 3/32" (2.4mm) gripping pads.

|          |                            |
|----------|----------------------------|
| 200146SS | Standard Steel Matt Finish |
| 200146NB | Black Titanium Coating     |
| 200146NS | Silver Titanium Coating    |



### Utility Plier - Weingart with TC Insert

Classic design general utility plier. Holds wire firmly at convenient angle. The beaks are rounded to make the plier completely safe. Holds wire up to 0.22"x0.28" (0.56x 0.71mm).

|          |                            |
|----------|----------------------------|
| 200147SS | Standard Steel Matt Finish |
| 200147NB | Black Titanium Coating     |
| 200147NS | Silver Titanium Coating    |



### Utility Plier - Weingart with TC insert (Pointed Serrated)

Classic design general utility plier. Holds wire firmly at convenient angle. The beaks are rounded to make the plier completely safe. Holds wire up to 0.22"x0.28" (0.56x 0.71mm).

|          |                            |
|----------|----------------------------|
| 200148SS | Standard Steel Matt Finish |
| 200148NB | Black Titanium Coating     |
| 200148NS | Silver Titanium Coating    |

## Orthodontic Pliers



### D.B. Bracket Removing Plier

Ideal for removing ceramic and stainless steel brackets. The tips wedge between edge of bracket and tooth surface and remove it with ease. Completely lip safe.  
(Ref: 200156 - Set of Tip, Wrench & Screw).

|          |                            |
|----------|----------------------------|
| 200149SS | Standard Steel Matt Finish |
| 200149NB | Black Titanium Coating     |
| 200149NS | Silver Titanium Coating    |



### D.B. Bracket Removing Plier (with Plastic Pad)

Designed for quick and comfortable removal of direct bonded brackets. It will also remove adhesive from the tooth surface.  
(Ref: 200156 - Set of Tip, Wrench & Screw).  
(Ref: 200157 - Plastic Pad Replacement).

|          |                            |
|----------|----------------------------|
| 200150SS | Standard Steel Matt Finish |
| 200150NB | Black Titanium Coating     |
| 200150NS | Silver Titanium Coating    |



### Posterior Band Removing Plier Long

Will remove bands with maximum patient comfort. The steel tip is in the middle of the pad for easy band removal using simple pressure.  
(Ref: 200157 - Plastic Pad Replacement).

|          |                            |
|----------|----------------------------|
| 200151SS | Standard Steel Matt Finish |
| 200151NB | Black Titanium Coating     |
| 200151NS | Silver Titanium Coating    |



### Posterior Band Removing Plier Short

Ideal for band removal with the padded tip on the occlusal cups. Short break for better occlusal support. The tip falls short of the pad.  
(Ref: 200157 - Plastic Pad Replacement).

|          |                            |
|----------|----------------------------|
| 200152SS | Standard Steel Matt Finish |
| 200152NB | Black Titanium Coating     |
| 200152NS | Silver Titanium Coating    |

### Set of Tip, Wrench and Screw

200156

### Plastic Pad Replacement

200157

## Orthodontic Pliers

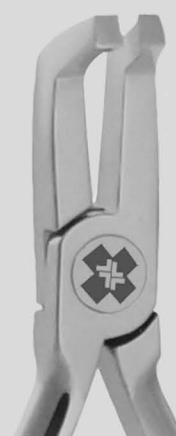
**Set of Replacement Blade,  
Plastic Pad, Wrench, Screw**  
200159



### Band Seating Plier

The plier grips the bracket wing securely while seating the band. It fits between the smallest twin. Square tips allow maximum gripping and prevent slippage.

|          |                            |
|----------|----------------------------|
| 200153SS | Standard Steel Matt Finish |
| 200153NB | Black Titanium Coating     |
| 200153NS | Silver Titanium Coating    |



### Band Seating Plier 60 Degree

Ideal for quick and safe removal of direct bonding brackets. 60 degree angle allows access to anterior and posterior brackets.

|          |                            |
|----------|----------------------------|
| 200154SS | Standard Steel Matt Finish |
| 200154NB | Black Titanium Coating     |
| 200154NS | Silver Titanium Coating    |



### Direct Bond Removing Plier Straight

Ideal for forming and contouring archwires.

|          |                            |
|----------|----------------------------|
| 200155SS | Standard Steel Matt Finish |
| 200155NB | Black Titanium Coating     |
| 200155NS | Silver Titanium Coating    |



### Band Slitter

Ideal for removing ceramic and stainless steel brackets. The tips wedge between edge of bracket and tooth surface and remove it with ease. Completely lip safe.  
(Ref: 200156 - Set of Tip, Wrench & Screw).

|          |                            |
|----------|----------------------------|
| 200160SS | Standard Steel Matt Finish |
| 200160NB | Black Titanium Coating     |
| 200160NS | Silver Titanium Coating    |



### Adhesive Removing Plier Long

Superior tip design allows easy access to remove excess adhesive after debonding.  
(Ref: 200159 - Set of Replacement Blade, Plastic Pad, Wrench and Screw).

|          |                            |
|----------|----------------------------|
| 200161SS | Standard Steel Matt Finish |
| 200161NB | Black Titanium Coating     |
| 200161NS | Silver Titanium Coating    |

## Orthodontic Pliers / Orthodontic Cutters



### Adhesive Removing Plier Short

Superior tip design allows easy access to remove excess adhesive after debonding.  
(Ref: 200159 - Set of replacement blade, plastic pad, wrench and screw).

|          |                            |
|----------|----------------------------|
| 200162SS | Standard Steel Matt Finish |
| 200162NB | Black Titanium Coating     |
| 200162NS | Silver Titanium Coating    |

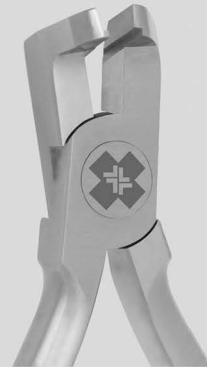
### Orthodontic Cutters



### Distal End Cutter with Safety Hold

Shear cuts hard and braided wire and then holds the ends of the wire safely so that it does not enter the soft tissue.

|          |                            |
|----------|----------------------------|
| 200165SS | Standard Steel Matt Finish |
| 200165NB | Black Titanium Coating     |
| 200165NS | Silver Titanium Coating    |



### Mini Distal End Cutter with Safety Hold

|          |                            |
|----------|----------------------------|
| 200166SS | Standard Steel Matt Finish |
| 200166NB | Black Titanium Coating     |
| 200166NS | Silver Titanium Coating    |



### Flush Cut Distal End Cutter without Safety Hold

Cuts flush to the buccal tube. Non holding.

|          |                            |
|----------|----------------------------|
| 200167SS | Standard Steel Matt Finish |
| 200167NB | Black Titanium Coating     |
| 200167NS | Silver Titanium Coating    |



### Pin and Ligature Cutter Straight

Designed for easy and efficient cutting of pins and ligatures. For soft wire up to 0.15" (0.40mm).

|          |                            |
|----------|----------------------------|
| 200168SS | Standard Steel Matt Finish |
| 200168NB | Black Titanium Coating     |
| 200168NS | Silver Titanium Coating    |

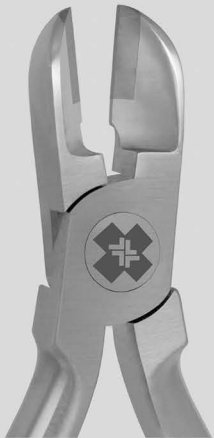


### Mini Pin and Ligature Cutter Straight

Designed as a miniature ligature cutter. The tips are very fine for easy access into difficult areas of mouth. For soft wire up to 0.15" (0.40mm).

|          |                            |
|----------|----------------------------|
| 200169SS | Standard Steel Matt Finish |
| 200169NB | Black Titanium Coating     |
| 200169NS | Silver Titanium Coating    |

## Orthodontic Cutters



### Hard Wire Cutter Straight

Provided with TC inserts to provide the extra hardness required for cutting all sizes and types of arch wires. For rectangular wires up to 0.022" x 0.028" (0.56 x 0.71mm). For round wires up to 0.02" (0.51mm).

|          |                            |
|----------|----------------------------|
| 200170SS | Standard Steel Matt Finish |
| 200170NB | Black Titanium Coating     |
| 200170NS | Silver Titanium Coating    |



### Mini Pin and Ligature Cutter 7 Degree

Provided with 7 degree cutting angle for easy access. For soft wire up to 0.015" (0.40mm).

|          |                            |
|----------|----------------------------|
| 200171SS | Standard Steel Matt Finish |
| 200171NB | Black Titanium Coating     |
| 200171NS | Silver Titanium Coating    |



### Pin and Ligature Cutter 15 Degree

Provided with 7 degree cutting angle for easy access. For soft wire up to 0.015" (0.40mm).

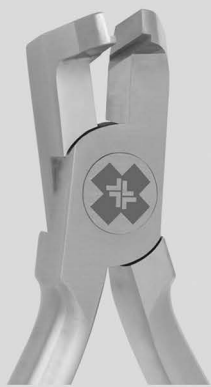
|          |                            |
|----------|----------------------------|
| 200172SS | Standard Steel Matt Finish |
| 200172NB | Black Titanium Coating     |
| 200172NS | Silver Titanium Coating    |



### Hard Wire Cutter 15 Degree

15 degree cutting angle for easy access with TC inserts to provide the extra hardness required for cutting all sizes and types of archwires.

|          |                            |
|----------|----------------------------|
| 200173SS | Standard Steel Matt Finish |
| 200173NB | Black Titanium Coating     |
| 200173NS | Silver Titanium Coating    |



### Mini Distal End Cutter Long Handles

|          |                            |
|----------|----------------------------|
| 200174SS | Standard Steel Matt Finish |
| 200174NB | Black Titanium Coating     |
| 200174NS | Silver Titanium Coating    |



### NiTi Distal Cinch Back Plier

Cinches and bends NiTi wires distal to buccal tube. Wires up to 0.025" (0.63mm).

|          |                            |
|----------|----------------------------|
| 200175SS | Standard Steel Matt Finish |
| 200175NB | Black Titanium Coating     |
| 200175NS | Silver Titanium Coating    |

## Orthodontic Cutters / Separators / Scissors

**Flush Cut Plier with Safety Hold**

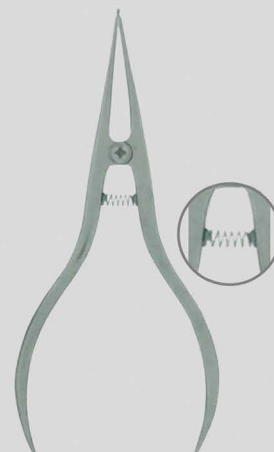
|          |                            |
|----------|----------------------------|
| 200176SS | Standard Steel Matt Finish |
| 200176NB | Black Titanium Coating     |
| 200176NS | Silver Titanium Coating    |

### Separators



**Force Module Separator**

|          |                            |
|----------|----------------------------|
| 200180SS | Standard Steel Matt Finish |
| 200180NB | Black Titanium Coating     |
| 200180NS | Silver Titanium Coating    |



**Ligature Tying Plier**

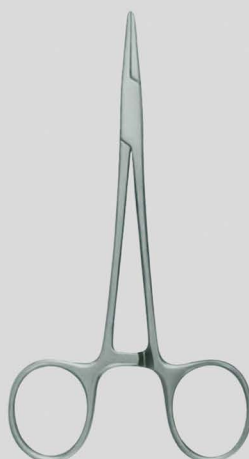
|          |                            |
|----------|----------------------------|
| 200181SS | Standard Steel Matt Finish |
| 200181NB | Black Titanium Coating     |
| 200181NS | Silver Titanium Coating    |

### Scissors



**Curved Mosquito Forceps  
12.5cm**

|          |                            |
|----------|----------------------------|
| 200182SS | Standard Steel Matt Finish |
| 200182NB | Black Titanium Coating     |
| 200182NS | Silver Titanium Coating    |



**Straight Mosquito Forceps  
12.5cm**

|          |                            |
|----------|----------------------------|
| 200183SS | Standard Steel Matt Finish |
| 200183NB | Black Titanium Coating     |
| 200183NS | Silver Titanium Coating    |



**Straight Mosquito Forceps  
12.5cm with Hook Tip**

|          |                            |
|----------|----------------------------|
| 200184SS | Standard Steel Matt Finish |
| 200184NB | Black Titanium Coating     |
| 200184NS | Silver Titanium Coating    |

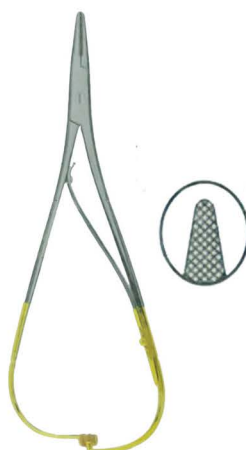
## Holders



**Straight Mosquito Forceps  
12.5cm with Hole Tip**

|          |                            |
|----------|----------------------------|
| 200185SS | Standard Steel Matt Finish |
| 200185NB | Black Titanium Coating     |
| 200185NS | Silver Titanium Coating    |

### Holders



**Mini Mathieu Needle Holder  
with TC**

|          |                            |
|----------|----------------------------|
| 200186SS | Standard Steel Matt Finish |
| 200186NB | Black Titanium Coating     |
| 200186NS | Silver Titanium Coating    |



**Mathieu Needle Holder Wide  
with TC**

|          |                            |
|----------|----------------------------|
| 200188SS | Standard Steel Matt Finish |
| 200188NB | Black Titanium Coating     |
| 200188NS | Silver Titanium Coating    |



**Mathieu Needle Holder Narrow  
with TC**

|          |                            |
|----------|----------------------------|
| 200190SS | Standard Steel Matt Finish |
| 200190NB | Black Titanium Coating     |
| 200190NS | Silver Titanium Coating    |



**Mathieu Needle Holder with  
Half Tips**

|          |                            |
|----------|----------------------------|
| 200192SS | Standard Steel Matt Finish |
| 200192NB | Black Titanium Coating     |
| 200192NS | Silver Titanium Coating    |



**Mathieu Needle Holder with  
Hole Tip**

|          |                            |
|----------|----------------------------|
| 200193SS | Standard Steel Matt Finish |
| 200193NB | Black Titanium Coating     |
| 200193NS | Silver Titanium Coating    |

## Holders / Ligature Removers, Directors



**Mathieu Needle Holder with Hook Tip**

|          |                            |
|----------|----------------------------|
| 200194SS | Standard Steel Matt Finish |
| 200194NB | Black Titanium Coating     |
| 200194NS | Silver Titanium Coating    |



**Mathieu Needle Holder Double Bend Small with TC**

|          |                            |
|----------|----------------------------|
| 200195SS | Standard Steel Matt Finish |
| 200195NB | Black Titanium Coating     |
| 200195NS | Silver Titanium Coating    |



**Mathieu Needle Holder Double Bend Large with TC**

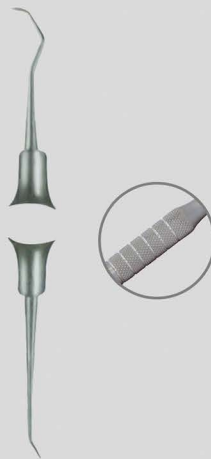
|          |                            |
|----------|----------------------------|
| 200197SS | Standard Steel Matt Finish |
| 200197NB | Black Titanium Coating     |
| 200197NS | Silver Titanium Coating    |



**Samaha Ultra Fine Tip Mathieu Needle Holder**

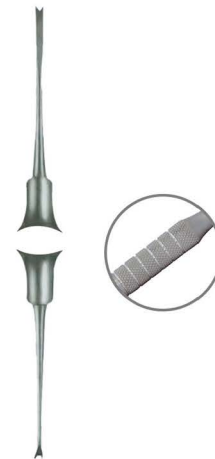
|          |                            |
|----------|----------------------------|
| 200199SS | Standard Steel Matt Finish |
| 200199NB | Black Titanium Coating     |
| 200199NS | Silver Titanium Coating    |

### Ligature Removers, Directors



**Ligature Remover Director**

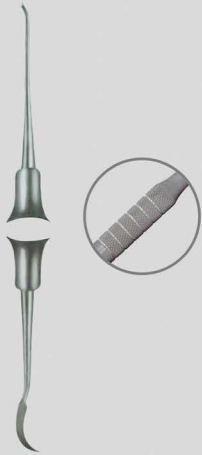
|          |                            |
|----------|----------------------------|
| 200201SS | Standard Steel Matt Finish |
| 200201NB | Black Titanium Coating     |
| 200201NS | Silver Titanium Coating    |



**Double Sided Ligature Director**

|          |                            |
|----------|----------------------------|
| 200203SS | Standard Steel Matt Finish |
| 200203NB | Black Titanium Coating     |
| 200203NS | Silver Titanium Coating    |

## Ligature Removers, Directors



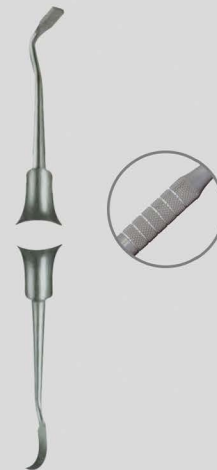
**Ligature Director Scaler**

|          |                            |
|----------|----------------------------|
| 200205SS | Standard Steel Matt Finish |
| 200205NB | Black Titanium Coating     |
| 200205NS | Silver Titanium Coating    |



**Ligature Director**

|          |                            |
|----------|----------------------------|
| 200207SS | Standard Steel Matt Finish |
| 200207NB | Black Titanium Coating     |
| 200207NS | Silver Titanium Coating    |



**Band Pusher Scaler**

|          |                            |
|----------|----------------------------|
| 200208SS | Standard Steel Matt Finish |
| 200208NB | Black Titanium Coating     |
| 200208NS | Silver Titanium Coating    |



**Schure Band Seater**

|          |                            |
|----------|----------------------------|
| 200209SS | Standard Steel Matt Finish |
| 200209NB | Black Titanium Coating     |
| 200209NS | Silver Titanium Coating    |



**Distal Bender**

|          |                            |
|----------|----------------------------|
| 200210SS | Standard Steel Matt Finish |
| 200210NB | Black Titanium Coating     |
| 200210NS | Silver Titanium Coating    |



**Elastic Remover**

|          |                            |
|----------|----------------------------|
| 200211SS | Standard Steel Matt Finish |
| 200211NB | Black Titanium Coating     |
| 200211NS | Silver Titanium Coating    |

## Spatulas / Bracket Holders

### Spatulas



**Double Sided Cement Spatula**

|          |                            |
|----------|----------------------------|
| 200212SS | Standard Steel Matt Finish |
| 200212NB | Black Titanium Coating     |
| 200212NS | Silver Titanium Coating    |



**Cement Spatula Large**

|          |                            |
|----------|----------------------------|
| 200213SS | Standard Steel Matt Finish |
| 200213NB | Black Titanium Coating     |
| 200213NS | Silver Titanium Coating    |



**Cement Spatula Small**

|          |                            |
|----------|----------------------------|
| 200214SS | Standard Steel Matt Finish |
| 200214NB | Black Titanium Coating     |
| 200214NS | Silver Titanium Coating    |

### Bracket Holders



**Direct Bond Bracket Holder  
Straight**

|          |                            |
|----------|----------------------------|
| 200220SS | Standard Steel Matt Finish |
| 200220NB | Black Titanium Coating     |
| 200220NS | Silver Titanium Coating    |



**Direct Bond Bracket Holder  
Straight Slim**

|          |                            |
|----------|----------------------------|
| 200221SS | Standard Steel Matt Finish |
| 200221NB | Black Titanium Coating     |
| 200221NS | Silver Titanium Coating    |



**Direct Bond Bracket Holder  
Curved**

|          |                            |
|----------|----------------------------|
| 200222SS | Standard Steel Matt Finish |
| 200222NB | Black Titanium Coating     |
| 200222NS | Silver Titanium Coating    |

## Bracket Placers / Tweezers

Bracket Placers



**Bracket Placer**

|          |                            |
|----------|----------------------------|
| 200223SS | Standard Steel Matt Finish |
| 200223NB | Black Titanium Coating     |
| 200223NS | Silver Titanium Coating    |



**Bracket Placer Slot Aligner**

|          |                            |
|----------|----------------------------|
| 200224SS | Standard Steel Matt Finish |
| 200224NB | Black Titanium Coating     |
| 200224NS | Silver Titanium Coating    |

Tweezers



**Easy Access Tweezer Buccal Tube**

|          |                            |
|----------|----------------------------|
| 200225SS | Standard Steel Matt Finish |
| 200225NB | Black Titanium Coating     |
| 200225NS | Silver Titanium Coating    |



**Keats Reverse Action Tweezer**

|          |                            |
|----------|----------------------------|
| 200226SS | Standard Steel Matt Finish |
| 200226NB | Black Titanium Coating     |
| 200226NS | Silver Titanium Coating    |



**Direct Bond Bracket with Slot**

|          |                            |
|----------|----------------------------|
| 200227SS | Standard Steel Matt Finish |
| 200227NB | Black Titanium Coating     |
| 200227NS | Silver Titanium Coating    |



**Tweezer**

|          |                            |
|----------|----------------------------|
| 200228SS | Standard Steel Matt Finish |
| 200228NB | Black Titanium Coating     |
| 200228NS | Silver Titanium Coating    |

## Tweezers / Gauges / Pushers



**Tweezer**

|          |                            |
|----------|----------------------------|
| 200229SS | Standard Steel Matt Finish |
| 200229NB | Black Titanium Coating     |
| 200229NS | Silver Titanium Coating    |



**Tweezer**

|          |                            |
|----------|----------------------------|
| 200230SS | Standard Steel Matt Finish |
| 200230NB | Black Titanium Coating     |
| 200230NS | Silver Titanium Coating    |



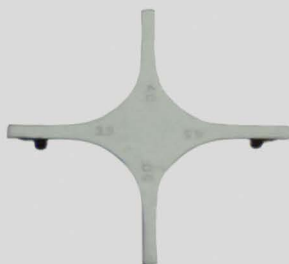
**Bracket Height Gauge 0.018**

|          |                            |
|----------|----------------------------|
| 200231SS | Standard Steel Matt Finish |
| 200231NB | Black Titanium Coating     |
| 200231NS | Silver Titanium Coating    |



**Bracket Height Gauge 0.022**

|          |                            |
|----------|----------------------------|
| 200232SS | Standard Steel Matt Finish |
| 200232NB | Black Titanium Coating     |
| 200232NS | Silver Titanium Coating    |



**Boone Bracket Position Gauge**

|          |                            |
|----------|----------------------------|
| 200233SS | Standard Steel Matt Finish |
| 200233NB | Black Titanium Coating     |
| 200233NS | Silver Titanium Coating    |

Gauges



**Band Pusher Large**

|          |                            |
|----------|----------------------------|
| 200234SS | Standard Steel Matt Finish |
| 200234NB | Black Titanium Coating     |
| 200234NS | Silver Titanium Coating    |

Pushers

## Pushers / Tier



**Band Pusher Small**

|          |                            |
|----------|----------------------------|
| 200235SS | Standard Steel Matt Finish |
| 200235NB | Black Titanium Coating     |
| 200235NS | Silver Titanium Coating    |

Tier



**Ligature Tier**

|          |                            |
|----------|----------------------------|
| 200238SS | Standard Steel Matt Finish |
| 200238NB | Black Titanium Coating     |
| 200238NS | Silver Titanium Coating    |

# Handling, Care and Sterilising Procedures

## STERILISING

**WARNING:** This product is not sterilised. Sterilise by an approved method prior to use.

### Approved Sterilisation Methods

Our recommended methods of sterilisation are steam autoclave and ethylene oxide (EtO) sterilisation. Steam autoclave is the most efficient method and will not dull cutters. If neither of these methods is available, chemical vapour or dry heat are also approved. Cold sterilisation methods are not approved as they attack your instruments, and will invalidate the warranty if used.

### Sterilisation Advice

Ensure all instruments are dry before sterilising. Instruments should be in the open position when sterilised. Take care not to overload sterilisation trays. All sterilising units must be clean and in good working order. Autoclaves contain high levels of moisture and can be damaging if not functioning properly. Always use purified, distilled water in autoclave sterilisation units. Do not use tap water, as the minerals it contains can discolour and corrode the instruments. When the sterilisation cycle is complete, remove the instruments immediately after cooling. Always check that all joints and tips are moisture free or corrosion may occur. Lubricate with a silicone-based lubricant before storage (see separate section on lubrication).

## CLEANING

To increase the life of your instruments, always clean them thoroughly. Remove all 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 in the open position. Discoloration and oxidation may occur if instruments are improperly cleaned. Use detergents and disinfectants suitable for use with medical and/or dental instruments. Follow the detergent manufacturer's instructions relating to concentration and length of exposure.

Avoid tap water during the cleaning of instruments. Tap water contains high levels of minerals that can cause instrument discoloration and corrosion. Tap water can also neutralise the rust inhibiting and lubricating solution.

Always use purified, distilled water in ultrasonic cleaning units. It is also recommended to use a no-rinse ultrasonic solution that contains both a rust inhibitor and a lubricant prior to sterilisation and follow the manufacturer's exact solution measurements. Do not leave instruments in the ultrasonic solution after the cycle is complete, remove immediately and dry completely.

## MAINTENANCE

It is extremely important to follow proper handling, care and sterilisation methods to maximise the life of your instruments and ensure they perform the best that they can.

### Lubrication

Regular lubrication will increase the life of your instruments, and should be carried out daily or at least weekly. Instruments should be lubricated prior to sterilisation. Only lubricants designed for precision hinged instruments should be used. If using a dry heat steriliser, be sure to use a lubricant that is compatible with the operating temperatures of your dry heat unit.

### Sharpening

Regular sharpening of your cutters will increase their service life, and their ability to cut more effectively. The recommended 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 the cutters frequently to assess if sharpening is required.

## CORROSION

The Anaqa range of instruments is very resistant to corrosion. You can further prevent corrosion problems by properly following these maintenance and care recommendations. Occasionally, discoloration may appear that may not be corrosion. Sometimes, organic materials that are deposited on the instrument during use can give the appearance of corrosion or can be mistaken for rust.

- An Orange/Brown stain is usually a phosphate layer caused by water sources, cleaning detergents or sterilisation solutions.
- A black stain is usually an acidic reaction caused by detergents.
- A dark brown stain is usually caused by dried blood residues.
- A blue-black stain is usually plating caused by autoclave cleaning materials.

Never mix a corroded instrument with non-corroded instruments as the oxidation may spread. It is recommended that the corroded instrument be discarded or replaced.

### Corrosion Prevention

Corrosion can be an issue with any stainless steel instrument. Stainless steel requires oxygen to form a chromium oxide surface layer, which protects against corrosion. Water droplets, organic residue and bonding agents left on the instruments prevent oxygen making contact with the surface of the instrument and forming this protective layer.

It is recommended:

- Instruments should be thoroughly cleaned of all residual matter prior to sterilisation.
- All instruments should be sterilised in their open position.
- All instruments should be thoroughly air or towel dried taking special care in the joint areas and crevices.
- Instruments that have corrosion should never be sterilised with non-corroded instruments as the iron oxide on the corroded instrument can transfer to the non-corroded instruments permanently.

If you would like any additional support or advice on looking after your instruments, please contact us on [contact@isfy.co.uk](mailto:contact@isfy.co.uk).



## WARRANTY INFORMATION

ISFY offers industry-leading warranties on all of its instruments. Please refer to the table below to establish the length of warranty we offer for each instrument.

| Warranty Length | Instruments covered   |
|-----------------|---|
| 7 years         | All extraction instruments including forceps, elevators and luxators. |
| 5 years         | Orthodontic pliers and cutters.                                       |
| 2 years         | Most restorative and periodontal instruments.                         |

For comprehensive instrument-specific warranty information, please visit [www.isfy.co.uk](http://www.isfy.co.uk).


ISFY guarantees against defects in materials and manufacturing. If your Anaqa instruments should fail or are damaged due to a manufacturing or workmanship defect, we will repair or replace the product without quibble or charge once the faulty product is returned with proof of purchase.

Please note that this guarantee does not cover damage caused by accident, improper care, misuse, alterations to the Anaqa extraction instruments or user negligence.

Anaqa extraction instruments should be disinfected following the processing guidelines provided. This guarantee does not cover damages which arise because these guidelines have not been followed.

ISFY reserves the right to decide whether an instrument is to be repaired or replaced. Where instruments require sharpening, this is considered routine maintenance with normal use and is not covered by any guarantee.

For more details, please visit [www.isfy.co.uk](http://www.isfy.co.uk) or contact us via email on [contact@isfy.co.uk](mailto:contact@isfy.co.uk).



ISFY manufactures high quality, durable single and reusable surgical instruments. We also manufacture equipment to clients' exacting specifications.

We are serious about standards, and for that reason we have sourced the very best materials, machinery and processes from across the globe. For example, we use steel from Japan and France, machinery from Germany and tungsten carbide tips from the UK, for our premium Anaqa range.

We also invest in the very best people – from the highly skilled and experienced teams that manufacture our equipment, to the management team of the company, who between them have a wealth of experience within the industry.

We will never compromise on quality, which is why we offer market-leading warranties on our products – up to seven years on our Anaqa range.

Service is at the heart of everything we do. We pride ourselves on our flexibility and personal touch.

We are constantly looking to improve our processes and explore the latest technologies, materials and techniques to generate what we call "quality through innovation".



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