

## OLP-371 T.C



### Adams plier small

Tungsten carbide insert tips , squar beak 1mm at the tip.  
For wire up to 08mm  
Lenght tips 11mm

## OLP-378



### Bird beak plier short

Popular and versatile plier for working with round wire up 07mm  
The round beak is precision ground to a perfect cone  
Lenght of the beak 10mm end of the tip 1mm

## OLP-379 T.C



### Bird beak plier short with T.C improved gripping

Popular and versatile plier for working with round wire up 07mm  
The round beak is precision ground to a perfect cone  
Lenght of the beak 12mm end of the tip 1mm

## OLP-380



### Bird beak plier long

Popular and versatile plier for working with round wire up 07mm  
The round beak is precision ground to a perfect cone  
Lenght of the beak 14mm end of the tip 1mm

## OLP-381



### Tweed loop forming plier with cutter

Ideal for making consistent uniform loops.  
The tips has three sections of 1,2mm, 1,8mm, and 2,0mm with matt finish to prevent wire slippage.  
Can be used with round and square wire up to 021\*025"  
Cutting capacity 036-051mm

## OLP-382



### O'Brein loop forming plier

Perfect for making bull, omega, and closing loops.  
This plier has one cylindrical three step beak and one concave, serrated surface  
To prevent slippage.  
Used with round and rectangular wires up to 021\* 025

## OLP-383



### Tweed arch forming plier

Designed for torquing and bending square or rectangular wires  
Lenght of the tips 12mm

PRODUCT NR.

BENDING PLIERS

OLP-384 T.C



**Tweed arch forming plier with tungsten carbide improved gripping**

Tweed arch forming plier with tungsten carbide improved gripping.  
Designed for torquing and bending square or rectangular wires  
Length of the tips 12mm

OLP-386



**Small 3-jaw plier**

Precision aligned tips , one piece construction of the double tip ensures superior strenght.  
Can be used on wire up to .08mm

OLP-389



**Nance plier**

Loop forming with four step beaks for bending loops of different sizes  
Round and rectangular wires.  
3mm, 4mm, 5mm, and 6mm

OLP-390



**V-bend plier**

Provides positive 1mm V bend to any part of the archwire to stop archwire movement.

OLP-393 T.C



**Adams plier big**

Tungsten carbide insert tips bends hard wire up 1.0mm  
Length tips 14mm

OLP-394 T.C



**Spring former plier big**

Bends hard wire insert tungsten carbide.  
Bird beak, lenght beak 22mm

OLP-398



**Young plier**

For labial arches and canine loops  
For hard wire up to 07mm in the small tip  
09mm in the big tip.

PRODUCT NR.

BENDING PLIERS

OLP-402



**Conical flat nose plier**

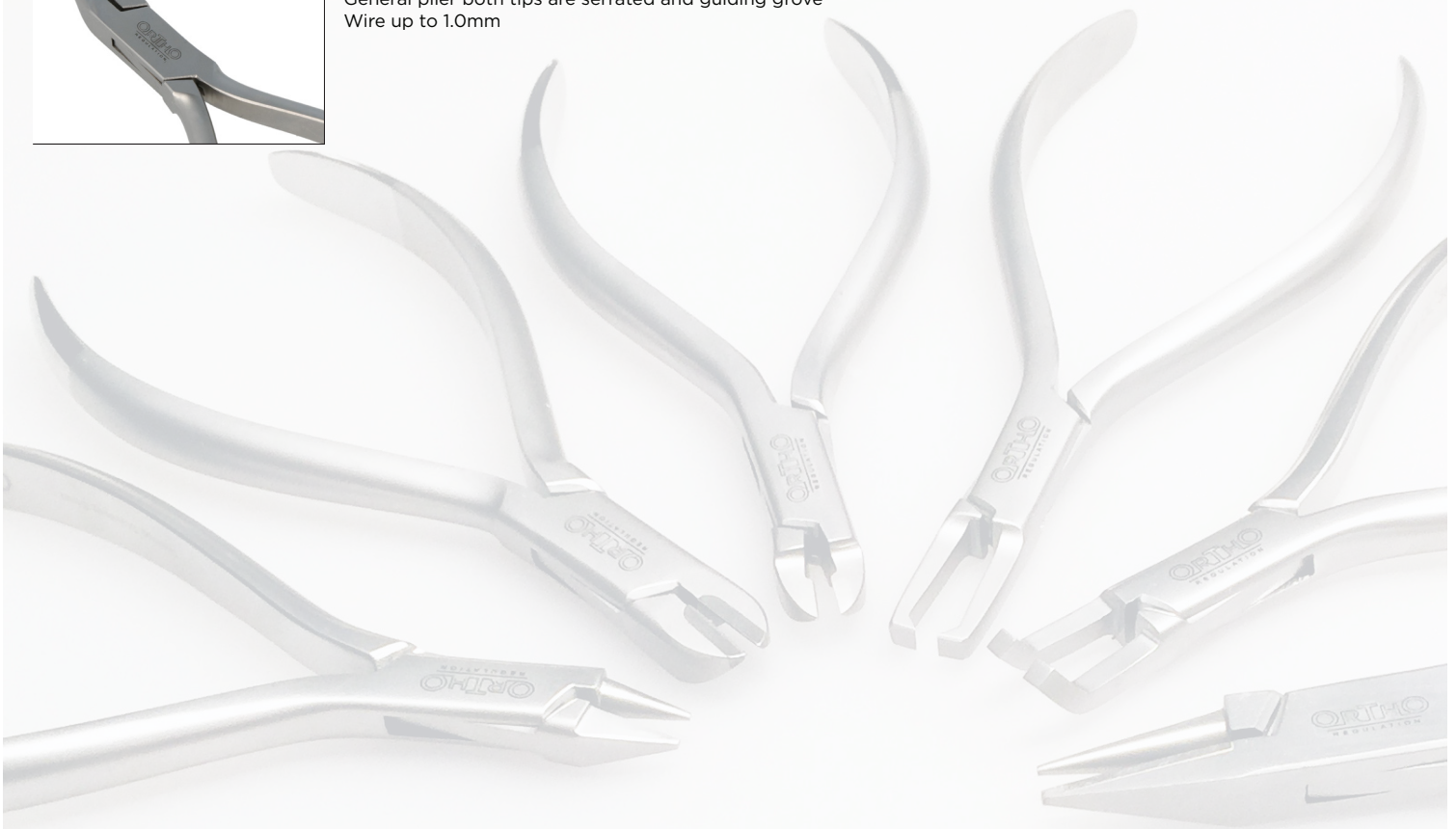
Length nose 23mm  
One side serrated for use with wire up to .028" ( 0.7mm.) max.

OLP-404



**Flat nose plier**

Length nose 19mm  
General plier both tips are serrated and guiding groove  
Wire up to 1.0mm





PRODUCT NR.

HARD WIRE, PIN AND LIGATURE CUTTERS

OLP-332 T.C



**Mini ligature cutter 60 degree angle with T.C**

The tungsten carbide inserts ensuring precision cutting of ligature wire and elastics.  
Soft wire up to 012" (0.30mm)

OLP-342 T.C



**Distal end safety hold cutter with T.C**

This instruments cuts wires close to the buccal tube and safely holds the distal ends.  
The tungsten carbide insert ensure precision cutting .  
Cutting capacity 021\*025"

OLP-346 T.C



**Hard wire cutter**

Easily cuts any size archwire or pin. The tungsten carbide ensure precision cutting and perfect tip alignment  
Minium cutting 030mm  
Maximum cutting archwire up to 021\*025"

OLP-348 T.C



**Heavy duty hard wire cutter**

This instruments cuts up to 1.5mm, triple action design.  
Tungsten carbide inserted tips ensure precision cutting  
Minium cutting capacity  
036mm  
Maximum capacity  
1,5mm

OLP-350 T.C



**Micro Ligature soft wire cutter**

The small narrow and sharp pointed tips allow easy acces to the most difficult areas.  
The T.C inserts ensure precision cutting of ligature wire and elastics.  
Maximum cutting capacity  
012" 030mm

OLP-353 T.C



**Ligature cutter has fine tips for easier acces to difficult areas**

Cuts pins, wire ligature and elastics.  
Maximum cutting capacity soft wire 040mm

PRODUCT NR.

WEINGART AND UTILITY PLIERS

OLP-334



**Weingart 60 degree angle**

Small serrated tips are angled at 60 degree  
Easy access in the posterior region.  
Lenght tips 30mm

OLP-337



**Cinch back**

The serrated tips of this instrument hold the wire secure while bending the wire 90 degree distal to the buccal tube.  
For use also with nickel titanium wire.  
Total width of the tips 13mm

OLP-354



**Small weingart utility plier**

Weingart without T.C.  
Serrated tips hold wires firmly at a convenient working angle.  
Beaks fit easily between brackets and are rounded for safety and comfort.  
Holds round and rectangular wires.

OLP-355 T.C



**Small weingart utility plier**

Weingart with T.C. inserted tips.  
Serrated tips hold wires firmly at a convenient working angle.  
Beaks fit easily between brackets and are rounded for safety and comfort.  
Holds round and rectangular wires.

OLP-357 T.C



**Large weingart**

Lenght nose 30mm with T.C accurately closing tips.

OLP-360



**Crimpable hook plier**

OLP-362



**Crimpable stop plier**

PRODUCT NR.

WEINGART AND UTILITY PLIERS

OLP-367



**Bracket remover straight**

Sharp tips wedge between the edges of the bracket base and tooth surface to remove direct bond brackets safely and comfortable.

OLP-368



**Bracket remover Posterior**

Angled 60 degree allows easier access in difficult to reach posterior brackets.

OLP-369 T.C



**Bracket remover straight with tungsten carbide**

By holding the side of the bracket in a horizontal position or under the tie wing and applying pressure by torquing or turning in a clockwise motion.

OLP-372



**Force module separator**

For easy placement of separating elastics. Offers springback action.

OLP-412 T.C



**Mathieu needle holder with T.C**

Rounded Tungsten carbide tips.  
Both tips serrated.  
Lenght nose 15mm possible for ligatures.

OLP-415



**Needle holder fine tips**

Fine tips for inserting archwires.  
Perfect for placing ligature or elastics  
Lenght tips 22mm  
Very small

OLP-417



**Mosquito forceps**

Serrated inside and very small closing tips.  
Lenght tips 21mm.



PRODUCT NR.

WEINGART AND UTILITY PLIERS

OLP-455C



**Convertible cap removing plier**

Designed to remove the convertible cap of the buccal tube without damage.  
Very easy to handle.  
Length 40mm

OLP-363



**Band remover posterior**

The plastic pads rest on the occlusal surface of the molar which places the removing tip in the perfect position to catch the gingiva.  
Replacement pads are available in 5mm, 4mm.



PRODUCT NR.

THERMOPLIERS SMILE ALIGNER

OLD-326



**Undercut enhancer thermoplier**

To increase retention where needed after an appliance is fabricated.  
Used in the anterior, posterior, on labia land buccal as well as lingual.  
Heat up till 125 degree.

OLD-327



**Maxillary thermoplier**

To create a bump on maxillary teeth to create pressure to move a tooth.  
Tip or rotate teeth.  
Heat up till 125 degree

OLD-328



**Mandibular thermoplier**

To create a bump on anterior teeth to create pressure to move a tooth.  
Tip or rotate teeth.  
Heat up till 125 degreeE.

OLD-330



**Micro ramp thermoplier**

To adjust the mesial or distal of a maxillary or mandibular anterior tooth.  
The small size allows acces for small areas.  
Heat up till 125 degree.

OLD-331



**Elastic hook thermoplier**

To form a hook in the thermoplastic appliance to connect elastics.  
Heat up till 125 degree.