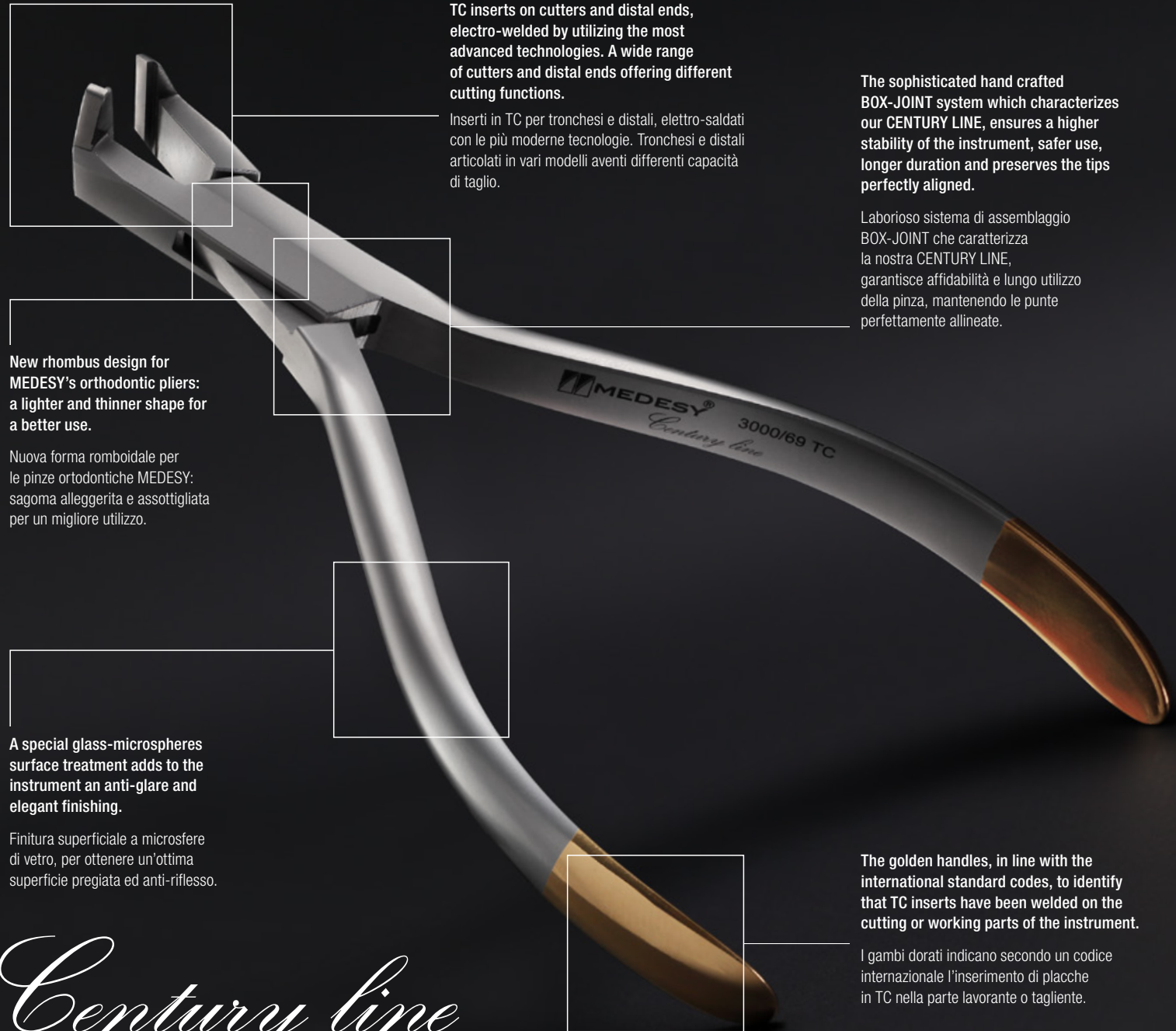




F

ORTHODONTICS
ORTODONZIA



TC inserts on cutters and distal ends, electro-welded by utilizing the most advanced technologies. A wide range of cutters and distal ends offering different cutting functions.

Inserti in TC per tronchesi e distali, elettro-saldati con le più moderne tecnologie. Tronchesi e distali articolati in vari modelli aventi differenti capacità di taglio.

The sophisticated hand crafted BOX-JOINT system which characterizes our CENTURY LINE, ensures a higher stability of the instrument, safer use, longer duration and preserves the tips perfectly aligned.

Laborioso sistema di assemblaggio BOX-JOINT che caratterizza la nostra CENTURY LINE, garantisce affidabilità e lungo utilizzo della pinza, mantenendo le punte perfettamente allineate.

New rhombus design for MEDESYS's orthodontic pliers: a lighter and thinner shape for a better use.

Nuova forma romboidale per le pinze ortodontiche MEDESYS: sagoma alleggerita e assottigliata per un migliore utilizzo.

A special glass-microspheres surface treatment adds to the instrument an anti-glare and elegant finishing.

Finitura superficiale a microsferi di vetro, per ottenere un'ottima superficie pregiata ed anti-riflesso.

Century line

The golden handles, in line with the international standard codes, to identify that TC inserts have been welded on the cutting or working parts of the instrument.

I gambi dorati indicano secondo un codice internazionale l'inserimento di placche in TC nella parte lavorante o tagliente.

DISTAL END CUTTERS TRONCHESINI DISTALI CON RITENUTA

3000/69 TC
(1:1 scale / scala 1:1)



TC



3000/69 TC

ø max 0,55 × 0,64 mm / .021" × .025"
mm 125

This cutter cuts and holds the portion of wire in excess. Developed for stainless steel and NITI wires.



TC



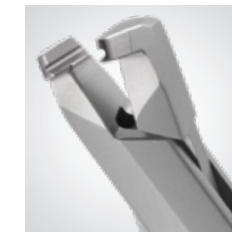
3000/69 TC LL

ø max 0,55 × 0,64 mm / .021" × .025"
mm 150

Same as 3000/69 TC but with long handle.



TC



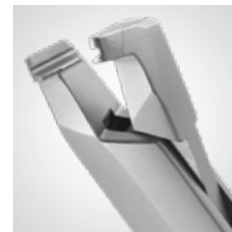
3000/74 TC

Flush slim
ø max 0,41 × 0,55 mm / .016" × .021"
mm 125

This cutter cuts and holds wire distally flush to the buccal tube.



TC



3000/76 TC

Flush
ø max 0,55 × 0,64 mm / .021" × .025"
mm 125

Same as 3000/74 TC but with regular head.

SPECIFICATIONS ON THE CODES SPECIFICHE SUI CODICI

Code
Codice

Type
Modello

Thickness of wire
Spessore del filo

Length of the instrument
Lunghezza dello strumento

3000/74 TC

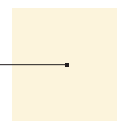
Flush slim

ø max 0,41 × 0,55 mm / .016" × .021"

mm 125

Yellow color for TC instruments
Colore giallo per strumenti in TC

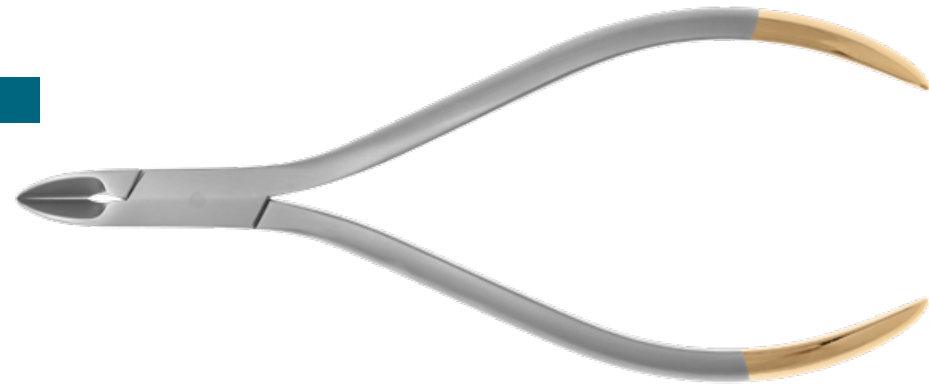
TC



Grey color for standard instruments
Colore grigio per strumenti tradizionali

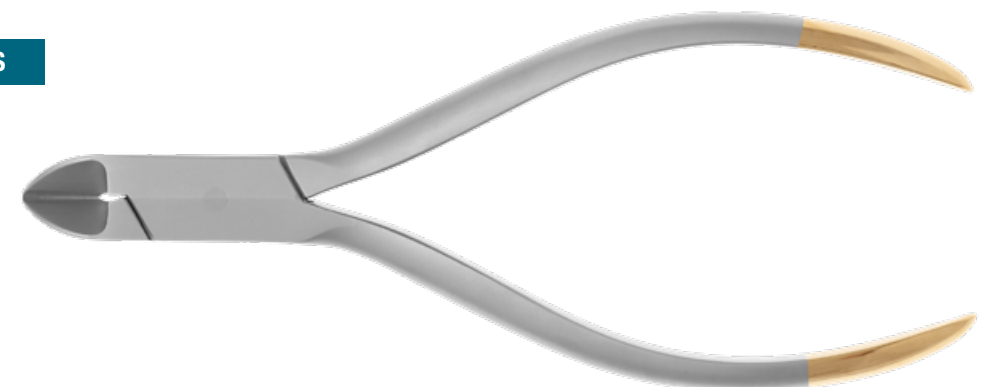


PIN AND LIGATURE CUTTERS

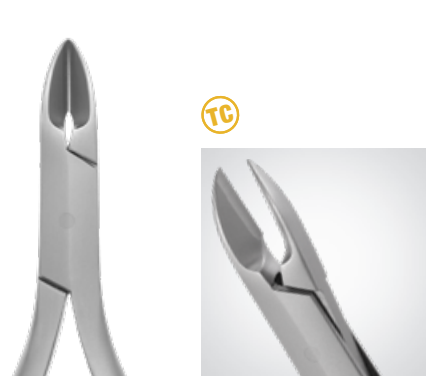

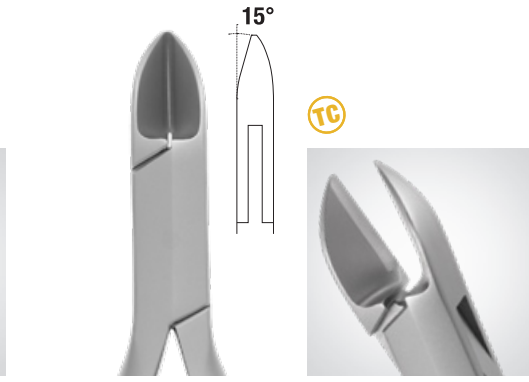
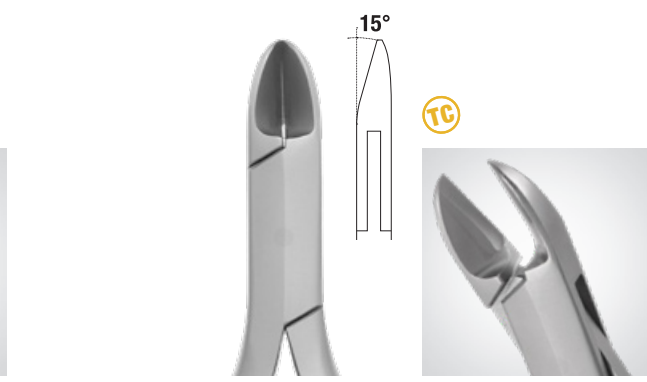
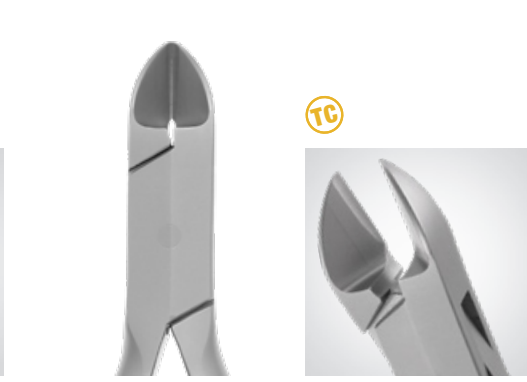
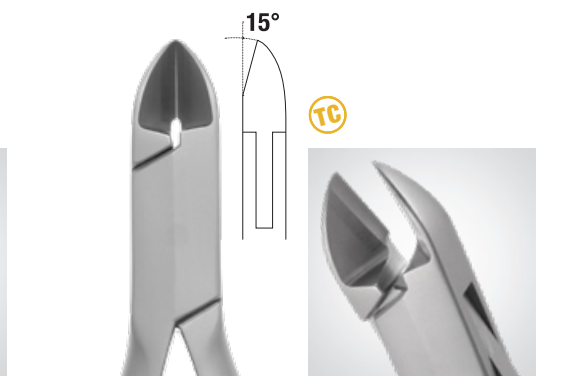



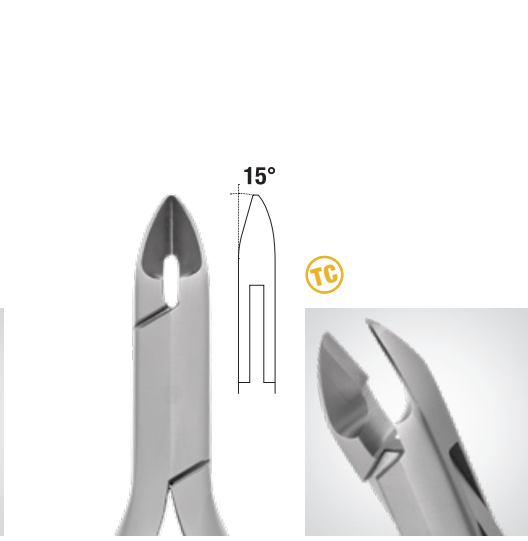
3000/89 TC
(1:1 scale / scala 1:1)

HARD WIRE CUTTERS






3000/87 TC
(1:1 scale / scala 1:1)

					
<p>3000/89 TC ø max 0,3 mm / .012" mm 120</p> <p><i>Delicate cutter, specially designed for the removal of soft stainless steel ligatures.</i></p>	<p>3000/91 TC ø max 0,3 mm / .012" mm 125</p> <p><i>Delicate cutter with a fine tip for easier access to difficult areas. Cut elastics, ligatures, pins and wire.</i></p>	<p>3000/99 TC Angled 15° ø max 0,4 mm / .016" mm 130</p> <p><i>Medium cutter ensuring accurate and precision cutting of elastics, ligatures, pins and wire.</i></p>	<p>3000/94 TC Angled 15° ø max 0,4 mm / .016" mm 130</p> <p><i>Medium cutter with rounded and slim tip. 15° offset tips help in posterior area.</i></p>	<p>3000/87 TC ø max 0,7 mm / .028" mm 130</p> <p><i>Suitable for cutting archwires or pins of any size. TC inserts ensuring longer duration.</i></p>	<p>3000/87 TC 15° Angled 15° ø max 0,7 mm / .028" mm 130</p> <p><i>Same as 87TC, but with a 15° offset tip enhancing a better access in difficult areas</i></p>

	
<p>3000/85 TC ø max 0,3 mm / .012" mm 130</p> <p><i>Standard cutter with slim profile, allowing an easy access and better view of the oral cavity.</i></p>	<p>3000/85 TC 15° Angled 15° ø max 0,3 mm / .012" mm 130</p> <p><i>Same as 85TC, but with a 15° offset tip enhancing a better access in difficult areas</i></p>

“ MEDESYS IN SPOT
The orthodontic pliers are laser engraved with the maximum cut capacity (for cutters only) or applicable wire, in millimeters and inches.
Le pinze ortodontiche riportano la capacità massima di taglio (per i tronchesini) o il diametro massimo consentito, in millimetri e inches.
”

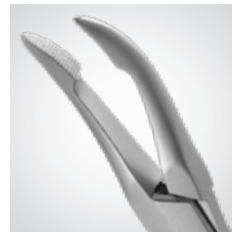


		
<p>3000/92 TC ø max 1,0 mm / .040" mm 140</p> <p><i>For front cutting of heavy wires.</i></p>	<p>3000/18 TC ø max 1,0 mm / .040" mm 155</p> <p><i>For an easy cutting of any size of archwire or pin. 15° offset tips for an easier access to the posterior area.</i></p>	<p>9952/160 TC ø max 1,5 mm / .060" mm 170</p> <p><i>Double action system for heavy wires, reduce effort on cutting.</i></p>

UTILITY PLIERS

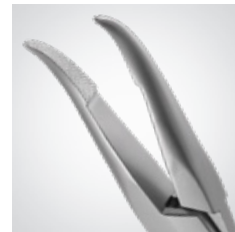
PINZE AUSILIARIE

3000/31
(1:1 scale / scala 1:1)



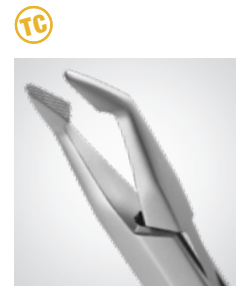
3000/31
Weingart
ø max 0,7 mm / .028"
mm 145

Versatile utility plier with very fine serration.



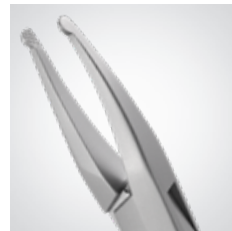
3000/32
Weingart – Slim
ø max 0,5 mm / .020"
mm 145

Weingart with fine points.



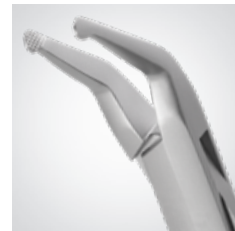
3000/25 TC
Weingart angled
ø max 0,5 mm / .020"
mm 140

Weingart with TC tips, indicated also for placement and removal of archwires, because of the tapered angular design.



3000/84
How plier – Straight
ø max 0,7 mm / .028"
mm 140

Utility plier with round and serrated tips. Ideal for removal and placement of the archwires. Grasping all types of auxiliaries attachments.



3000/72
How plier – Angled
ø max 0,7 mm / .028"
mm 140

45° angled tips for convenient access to lingual and others difficult posteriors areas.

WIRE BENDING PLIERS

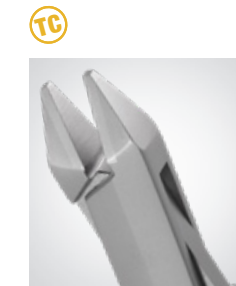
PINZE PIEGA FILI

3000/39 TC
(1:1 scale / scala 1:1)



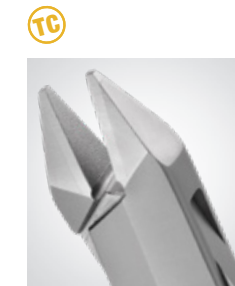
3000/23
Adams
ø max 0,7 mm / .028"
mm 125

Squared beaks, clasp and wire bending plier.



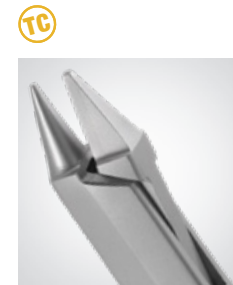
3000/23 TC
Adams
ø max 0,7 mm / .028"
mm 125

Squared beaks, clasp and wire bending plier, TC inserts.



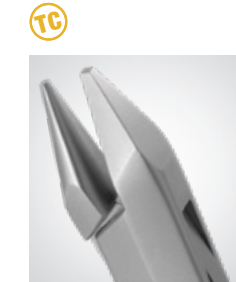
3000/47 TC
N.64
ø max 1,0 mm / .040"
mm 140

Squared beaks, heavy type, TC inserts.



3000/39 TC
Angle N.139
ø max 0,7 mm / .028"
mm 125

Bird beak plier, cone and pyramidal tips in TC. Indicated for loops and general bending of round wires.



3000/86 TC
Angle N.138
ø max 1,0 mm / .040"
mm 130

Long bird beaks for heavy wire. TC inserts.



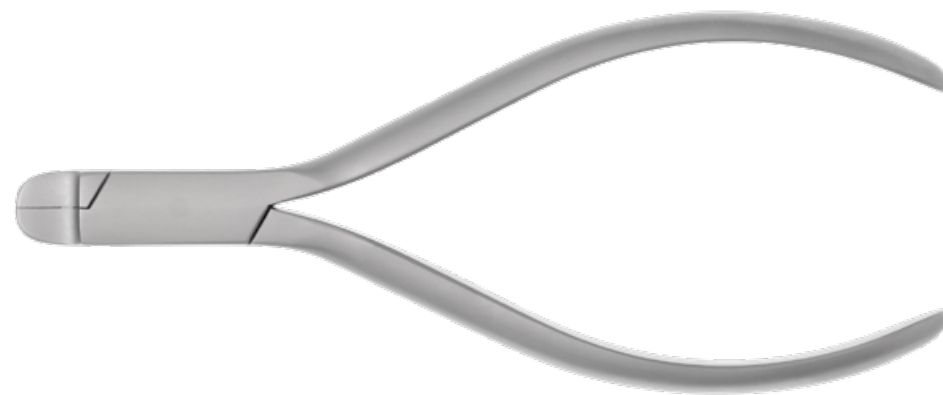
3000/21
ø max 0,7 mm / .028"
mm 130

4 grooved bird beaks used to form precise loops in round, squared or rectangular light wire.

3000/54
(1:1 scale / scala 1:1)



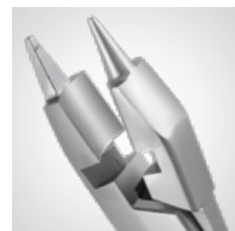
3000/51
(1:1 scale / scala 1:1)



TC



TC



“ **MEDESY IN SPOT**

Conversion chart
Scala di conversione

mm	Inch
0,3	0,012"
0,4	0,016"
0,5	0,020"
0,6	0,024"
0,7	0,028"
0,8	0,031"
0,9	0,035"
1,0	0,040"

”

3000/40C TC

Tweed
With cutter
ø max 0,4 mm / .016"
mm 130

Ideal with round and square wire, for making consistent uniform loops.
Section tips 1,2-1,8-2,0 mm.

3000/38C TC

With cutter
ø max 0,6 mm / .024"
mm 135

Light wire cutting and contouring plier. For round wire, to bend small ø loops. Contouring of loops and arches up to 0,55 x 0,64 mm.

3000/51

Tweed – Short
ø max 0,5 mm / .020"
mm 125

Arch forming plier – Short. Ideal for torquing and bending squared or rectangular wire. Parallel blades prevents crushing of wires.

3000/52

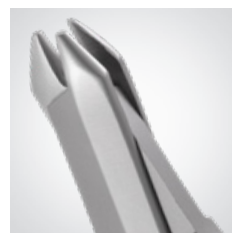
Tweed – Long
ø max 0,7 mm / .028"
mm 130

Arch forming plier – Long. As 3000/51 but for bigger wires size.

3000/30

Schwarz
ø max 0,7 mm / .028"
mm 130

Arrow clasp bending plier.



3000/57

Aderer – Short
ø max 0,6 mm / .024"
mm 120

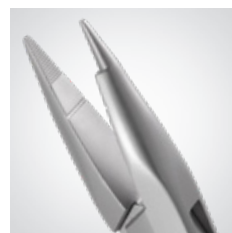
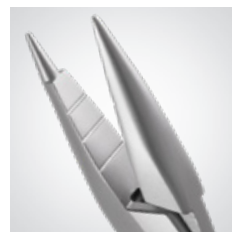
3 jaw plier – Short. Slightly rounded tips, for contouring and bending without damaging the archwire.



3000/54

Aderer – Long
ø max 0,7 mm / .028"
mm 130

3 jaw plier – Long. Slightly rounded tips, for contouring and bending without damaging the archwire.



3000/20

Jarabak
ø max 0,7 mm / .028"
mm 140

Light wire bending plier. Versatile in different uses, as bending or closing loops. One beak partially serrated for safe grip.



3000/34

De La Rosa
ø max 0,5 mm / .020"
mm 125

Contours and forms archwires, of light wire without torquing.



3000/35

De La Rosa
ø max 0,5 mm / .020"
mm 125

Same as 3000/34 with additional grooves measuring respectively 0,41-0,46-0,56 mm.



3000/58

ø max 0,7 mm / .028"
mm 125

Lingual arch forming plier for fast forming all lingual retainers.

3000/98
(1:1 scale / scala 1:1)



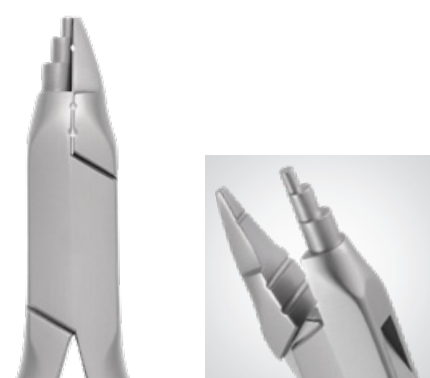
3000/98
Tweed – Short
ø max 0,5 mm / .020"
mm 135

Designed to form precise omega loops. Long grooved beak internally smoothed. Short type.



3000/95
Tweed – Short
ø max 0,5 mm / .020"
mm 135

Designed to form precise omega loops. Short grooved beak internally serrated. Short type.



3000/55
Young
ø max 0,7 mm / .028"
mm 130

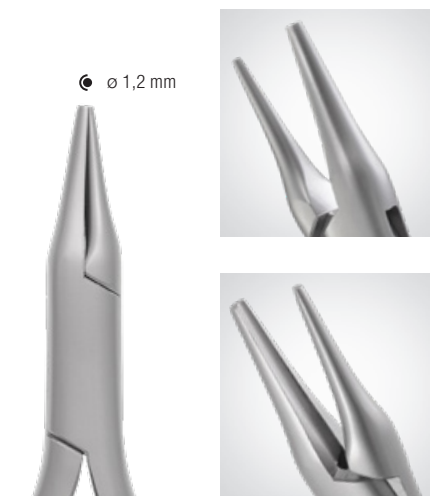
Ideal for labial arches and face bow. Universal plier for different size loops.

3000/81
(1:1 scale / scala 1:1)



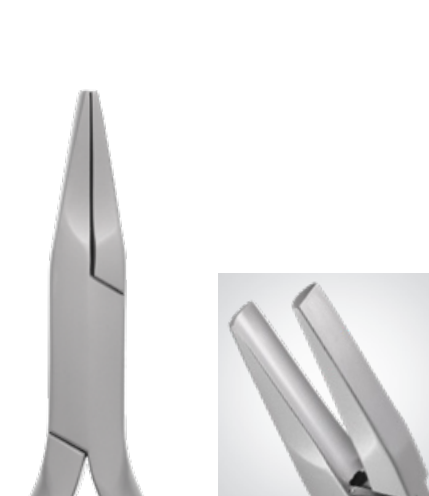
3000/53
Optical
ø max 0,7 mm / .028"
mm 140

Concave/convex loop forming plier, small-medium.



3000/79
Optical
ø max 0,7 mm / .028"
mm 135

Concave/convex loop forming plier, medium-large.



3000/70
Hollow chop
ø max 0,7 mm / .028"
mm 140

Contours and form arches of all sizes.



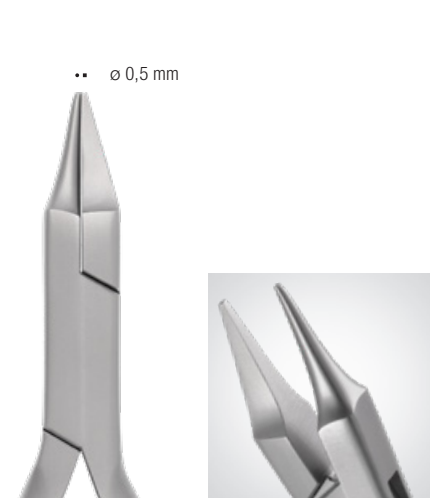
3000/96
Tweed – Long
ø max 0,5 mm / .020"
mm 145

Designed to form precise omega loops. Long grooved beak internally smoothed. Long type.



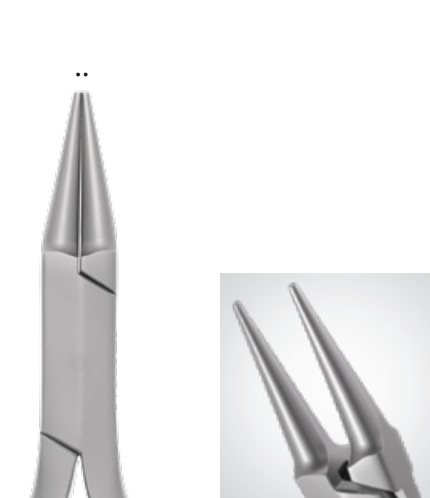
3000/97
Tweed – O'Brein
ø max 0,7 mm / .028"
mm 140

Graduated cone to form precise omega and closing loops. Micro serrated beaks to prevent wire slippage.



3000/81
ø max 0,5 mm / .020"
mm 135

Long and delicate beaks plier.



3000/28
ø max 0,5 mm / .020"
mm 140

2 round beaks long.

“ MEDESY IN SPOT

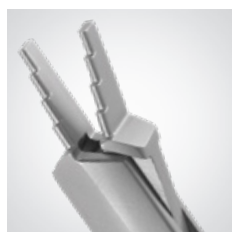
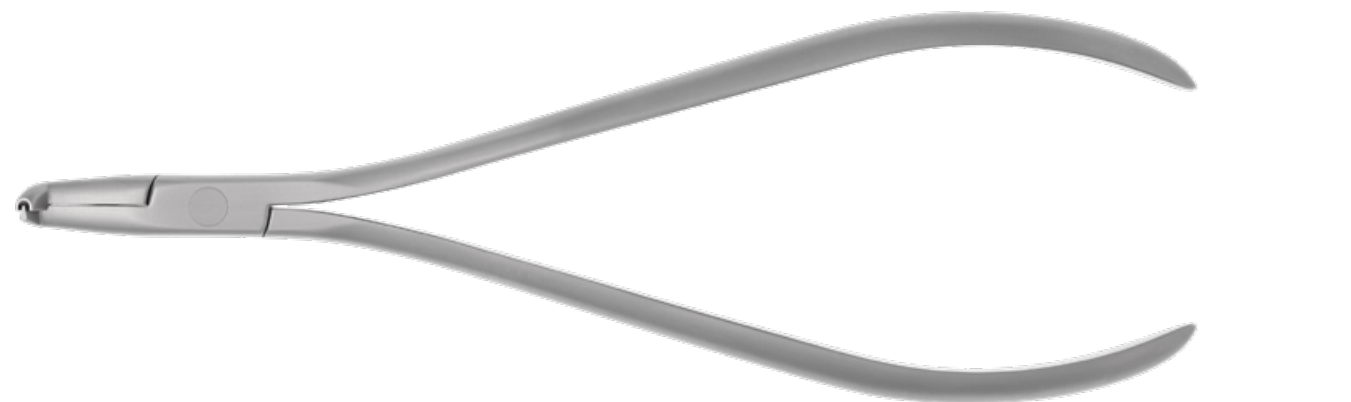
The new lubricant oil for orthodontic instruments. If used regularly it ensures a long product lifespan and optimal performances: facilitates the smooth and perfect function for all hinged instruments and helps to prevent freezing from corrosion and sediments.

Nuovo olio lubrificante per pinze ortodontiche. Se usato regolarmente prolunga la durata e l'efficienza dello strumento: l'olio favorisce il movimento scorrevole e delicato degli strumenti a snodo, proteggendo al tempo stesso da corrosione e sedimenti.

4155
12 ml



3000/63
(1:1 scale / scala 1:1)



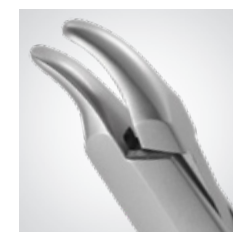
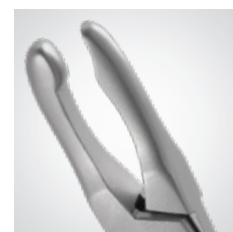
3000/80
Nance
ø max 0,7 mm / .028"
mm 125

*Loop bending plier.
Four step tips (3, 4, 5, 6 mm)
for loops forming.
Round and rectangular wire.*

3000/63
Cinch back
ø max 0,55 × 0,64 mm
ø max .021" × .025"
mm 155

*Cinch back utility plier.
For closing arches or cinch
down a wire.
Use on round
or rectangular wire.*

3000/61
(1:1 scale / scala 1:1)



3000/59
Johnson
ø max 0,7 mm / .028"
mm 135

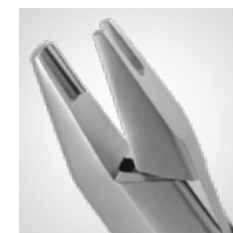
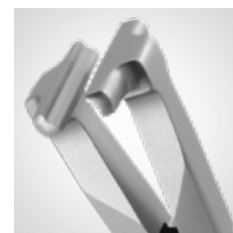
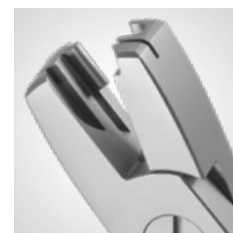
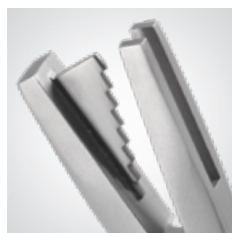
*Crown and band
contouring plier.*

3000/61
Reynolds
ø max 0,7 mm / .028"
mm 130

*Crown and band
contouring plier.*

3000/29
Schwarz
ø max 0,7 mm / .028"
mm 125

Arrow clasp former plier.



3000/43
ø max 0,5 mm / .020"
mm 140

*Closing loop plier.
Different loops in only
one plier.*

3000/60
ø max 1,4 mm / .055"
mm 130

*3 prong plier. For hard wires.
Round tips prevents any
damage of archwire.*

3000/56
Nance
ø max 0,7 mm / .028"
mm 135

*Loop closing plier.
For bending of stop loops and
ideal for Adams clasps.*

3000/15
Step plier
ø max 0,55 × 0,64 mm
ø max .021" × .025"
mm 140

*Double side head to create
steps in archwire.
The step is 1,0 mm.*

3000/171
V-Stop
ø max 0,55 × 0,64 mm
ø max .021" × .025"
mm 130

*For bending archwire
in V-form, in order to avoid
any movement.*

3000/49
(1:1 scale / scala 1:1)



3000/45
(1:1 scale / scala 1:1)

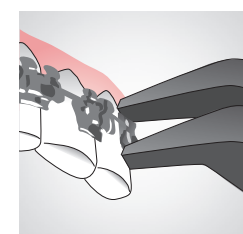


3000/PR8
Tips spare parts, screwable
Gommini di ricambio, avvitabili



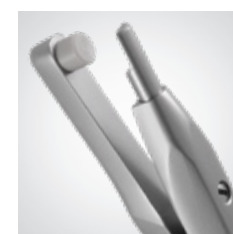
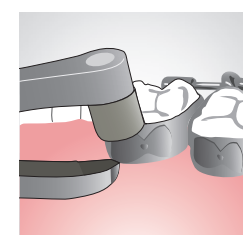
Pliers to remove the brackets: the extremely sharp tips allow an easy access under the flange of the bracket and facilitate its detachment.

Pinze per rimozione attacchi: le punte affilate permettono di entrare sotto la flangia dell'attacco e ne consentono il distacco con estrema facilità.



3000/83
Bracket remover – Straight
mm 135

3000/82
Bracket remover – Angled
mm 130



3000/45
Adhesive remover
mm 140

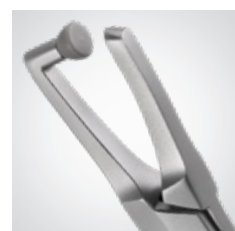
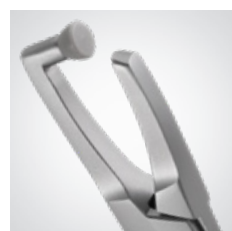
Used to remove composite material after debonding attachments.



3000/10A
Torquing plier A
mm 125



3000/10B
Torquing plier B
mm 125



Pliers to remove the bands available in two sizes, short and long. The rubber insert fully autoclavable sticks perfectly to the crown and allows an optimal position of the tip during the removal of the band.

Pinze per la rimozione di bande disponibili in 2 misure, lunga e corta. Il gommino sterilizzabile, rimane perfettamente in contatto con la corona, permettendo una ottimale posizione della punta, per la rimozione della banda.



3000/49
Posterior band remover – Short
mm 135

3000/50
Posterior band remover – Long
mm 135

3000/PR5
Tips spare parts, screwable
Gommini di ricambio, avvitabili



3000/62
Crimpable archwire hook
mm 130

For ball hooks and auxiliaries.



3000/36
Crimping plier
mm 125

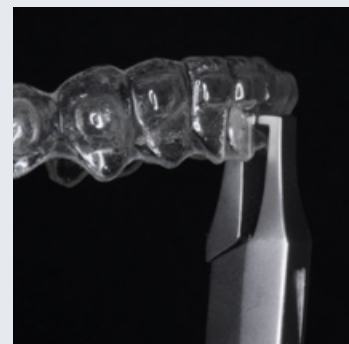
For crimping bands or hooks, for placing stops and tubing on archwires.



Vertical pressure point plier enabling the control of the rotation through a couple created on the aligner using vertical indents in the mesial / distal line angles
pinza pressure point verticale, permette di controllare la rotazione attraverso una "cupola" creata nella mascherina, nell'angolo mesiale / distale

3000/11

Vertical shape
mm 130



Horizontal pressure point enhancing retention of the aligner below a bonded attachment
pinza pressure point orizzontale, permette una maggior ritenzione della mascherina se creato sotto un attacco.

3000/12

Horizontal shape
mm 130

NEWS

Special thanks to: Dr. Marco Rosa



3000/13

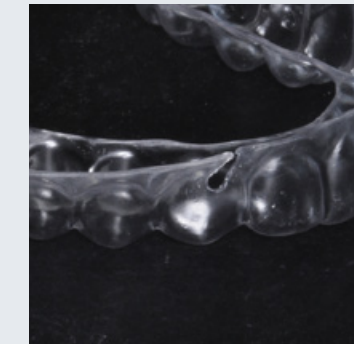
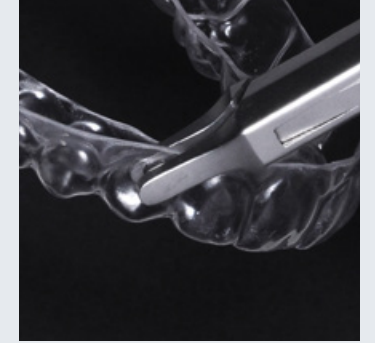
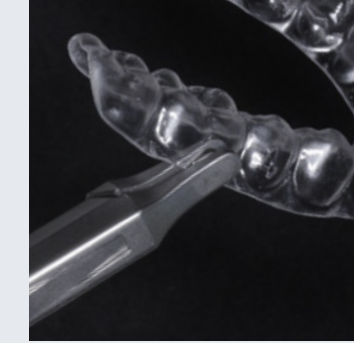
Drop shape
mm 130



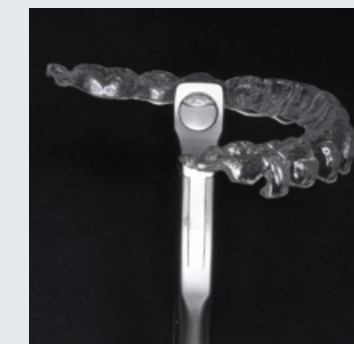
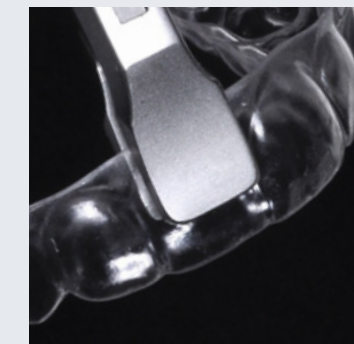
3000/14

Circle shape
mm 130

NEWS



Cutting a reservoir section at the gingival margin anywhere elastic hooks are required.
Taglia una sezione in corrispondenza del bordo gengivale, laddove hooks per elastici dovessero servire.



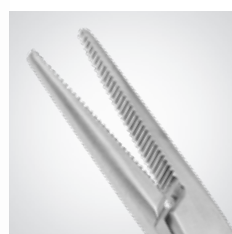
Creating half-moon cut-outs for relief of clear aligners around bonded attachments or elastics.
Taglia sezioni semi-circolari in corrispondenza di attacchi o elastici.

LIGATURE FORCEPS PINZE PER LEGATURE

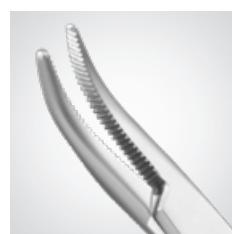
1851
(1:1 scale / scala 1:1)



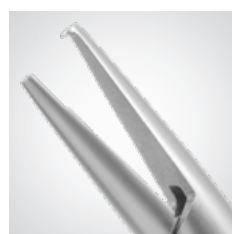
Smooth handle for
Smaha forceps
Manico liscio per
le pinze Smaha



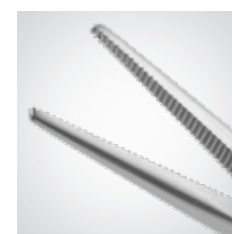
1851
Smaha
mm 140



1852
Smaha
Curved
Curvo
mm 140



2825
Plier to place modules
Pinza per moduli
mm 140



1519
Halstead Mosquito
mm 125

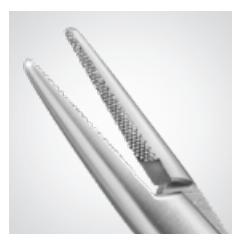


2824
Forceps for placing dentalastics
Pinza per applicare i dentalastics
mm 120

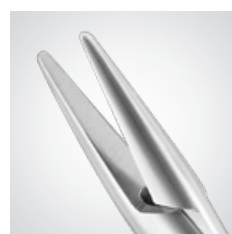
2825/ORTO
(1:1 scale / scala 1:1)



Grooved handle
for Mathieu
Manico zigrinato
per Mathieu



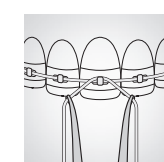
1850
Mini Mathieu
mm 140



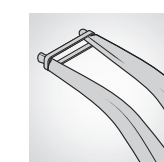
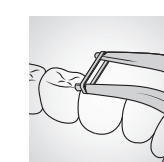
2825/ORTO
Mini Mathieu smoothed
Smoothed
Liscio
mm 140



2826
Ligature plier with locker
Pinza per legature con fermo
mm 165



2822
Steiner
Ligature plier, for applying and stretching
stainless steel ligatures
Pinza per legature, per applicare e tendere le legature
mm 150



2823
Separating plier, for an easy placement
of separating elastics
Pinza per separazione, per inserire facilmente gli elastici
mm 150

(1:1 scale / scala 1:1)



NEWS

672/0 (ø mm 6)
672/0.HL8 (ø mm 8)
Ligature director
Explorer, N. 0
Direzionatore per legature
Specillo, N. 0

672/1 (ø mm 6)
672/1.HL8 (ø mm 8)
Tucker N. 1
Ligature director
Direzionatore per legature

672/2 (ø mm 6)
672/2.HL8 (ø mm 8)
Tucker N. 2
Ligature director
Direzionatore per legature

672/10 (ø mm 6)
672/10.HL8 (ø mm 8)
Ligature director MINI
Direzionatore per legature MINI

672/8 (ø mm 6)
672/8.HL8 (ø mm 8)
Ligature director – Slot, N. 8
Direzionatore per legature – Slot,
N. 8

(1:1 scale / scala 1:1)

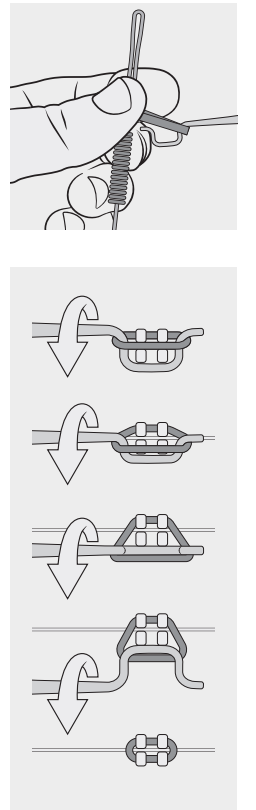


673/1 (ø mm 6)
673/1.HL8 (ø mm 8)
Band pusher – Scaler MINI
Spingibande – Scaler MINI

673 (ø mm 6)
673.HL8 (ø mm 8)
Band pusher – Scaler
Spingibande – Scaler

673/2C (ø mm 6)
673/2C.HL8 (ø mm 8)
Band pusher – Scaler
Spingibande – Scaler

674 (ø mm 6)
674.HL8 (ø mm 8)
Elastic ligature applicator
Applicatore per elastici





1006
Bracket tweezers, with blade
Pinzetta per attacchi, con lama
mm 130

1009
Bracket tweezers
Pinzetta per attacchi
mm 130

1130
Bracket tweezers
Pinzetta per attacchi
mm 130



1134
Tweezer for tubes
Pinzetta ausiliaria buccale
mm 130



4870
Mershon
Band pusher
Spingibande
mm 150



4873/PR
Spare part
Ricambio

4873
Molar band seater, adjustable
Posizionatore per bande, regolabile
mm 140



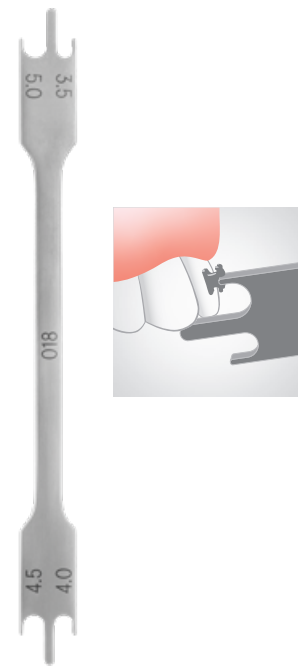
4871
Band seater, autoclavable teflon handle
(available in different colours)
Posizionatore per bande, manico in teflon
autoclavabile (disponibile in diversi colori)
mm 145



2817
Bracket positioner
Posizionatore per attacchi
mm 175



2811
Positioning gauge
Posizionatore per brackets
mm 65x65



4876/1 (per slot 018)
Bracket height gauge
Altimetro per bracket
mm 130



4876/2 (per slot 022)
Bracket height gauge
Altimetro per bracket
mm 130



2815
Distal cinch back
Strumento per pieghe distali

Protesis carrier, package 10 pcs
Portaprotesi in plastica, confezione da 10 pz



2821/GI (Yellow / Giallo)

2821/VE (Green / Verde)

2821/BL (Blue / Blu)

2821/RA (Pink / Rosa)

ORTHODONTIC KITS KIT ORTODONTICI

1680/1

ORTHO CLASSIC

Content / Contenuto:

1850	Mini Mathieu
3000/31	Weingart plier
3000/69 TC	Distal end n. 69
3000/85 TC	Cutter n. 85
4905/8	Handle with mirror #4
672/1.HL8	Ligature director Tucker n.1
673.HL8	Band pusher / scaler
981/19	Gammatrix tray Quatri

“ MEDESYS IN SPOT

*Content can be changed
under request*

*Il contenuto può essere
cambiato a richiesta ”*

1680/2

ORTHO ADVANCED

Content / Contenuto:

1006	Bracket tweezer
1850	Mini Mathieu
3000/23 TC	Adams plier
3000/31	Weingart plier
3000/69 TC	Distal end n. 69
3000/85 TC	Cutter n.85
4905/8	Handle with mirror #4
672/1.HL8	Ligature director Tucker n.1
673.HL8	Band pusher / scaler
674.HL8	Elastic ligature applicator
981/19	Gammatrix tray Quatri

ORTHODONTIC KITS KIT ORTODONTICI

1680/3

ORTHO BAND

Content / Contenuto:

3000/31	Weingart plier
3000/49	Band remover short
3000/50	Band remover long
4870	Band pusher
4873	Molar band seater
4905/8	Handle with mirror #4
673.HL8	Band pusher / scaler
673/2C.HL8	Band pusher / scaler
981/19	Gammatrix tray Quatri

1680/4

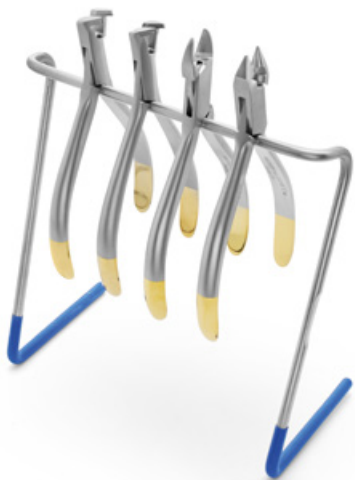
ORTHO BRACKET

Content / Contenuto:

1006	Bracket tweezer
1009	Bracket tweezer
1130	Bracket tweezer
2817	Positioner
3000/31	Weingart plier
3000/82	Bracket remover
3000/83	Bracket remover
4876/1	Bracket height gauge
4876/2	Bracket height gauge
4905/8	Handle with mirror #4
981/19	Gammatrix tray Quatri

PLIER'S HOLDER

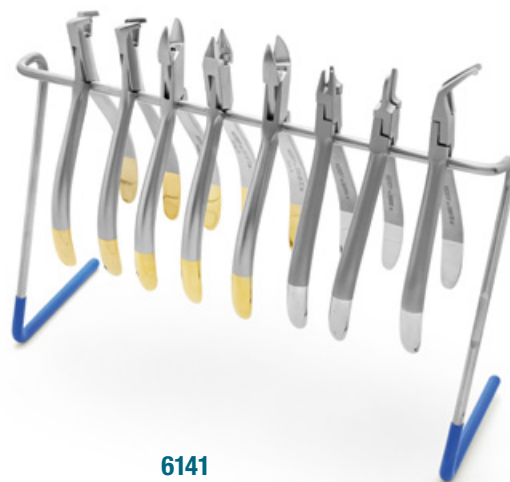
RASTRELLIERE PORTA PINZE



6140
Small rack
Porta pinze corto
mm 150 × 120



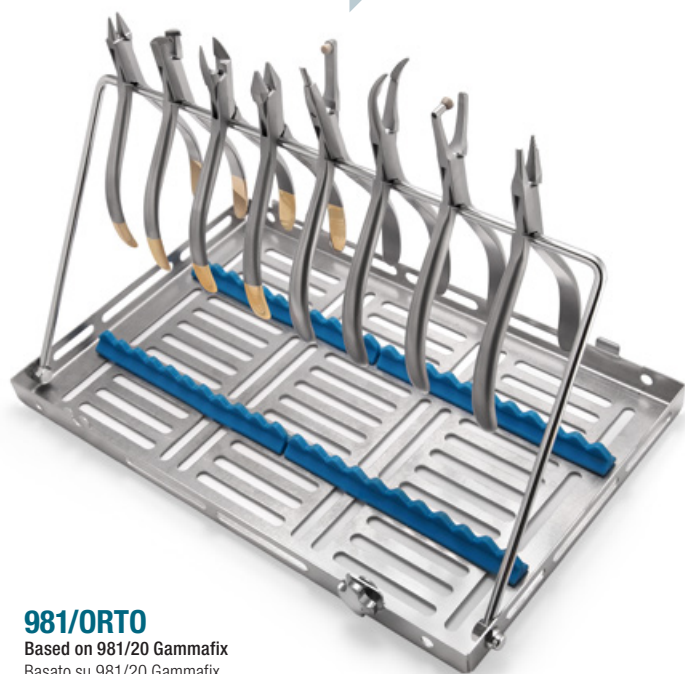
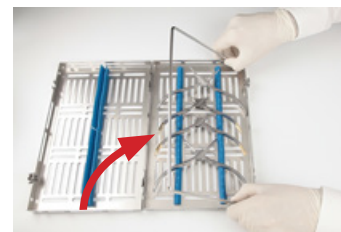
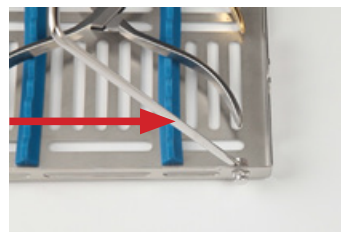
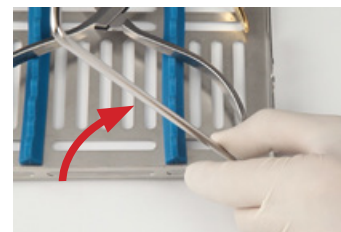
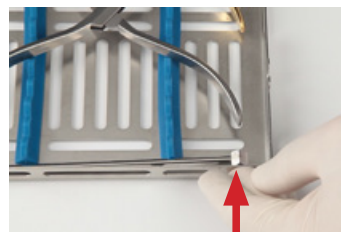
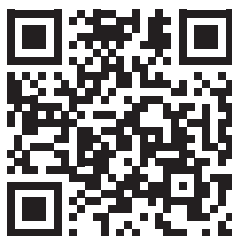
6142
Double rack
Porta pinze doppio
mm 210 × 120



6141
Large rack
Porta pinze lungo
mm 240 × 120



WATCH THE VIDEO ON
YouTube MEDESY CHANNEL!



981/ORTO
Based on 981/20 Gammaxif
Basato su 981/20 Gammaxif