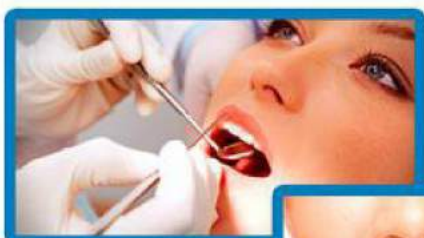


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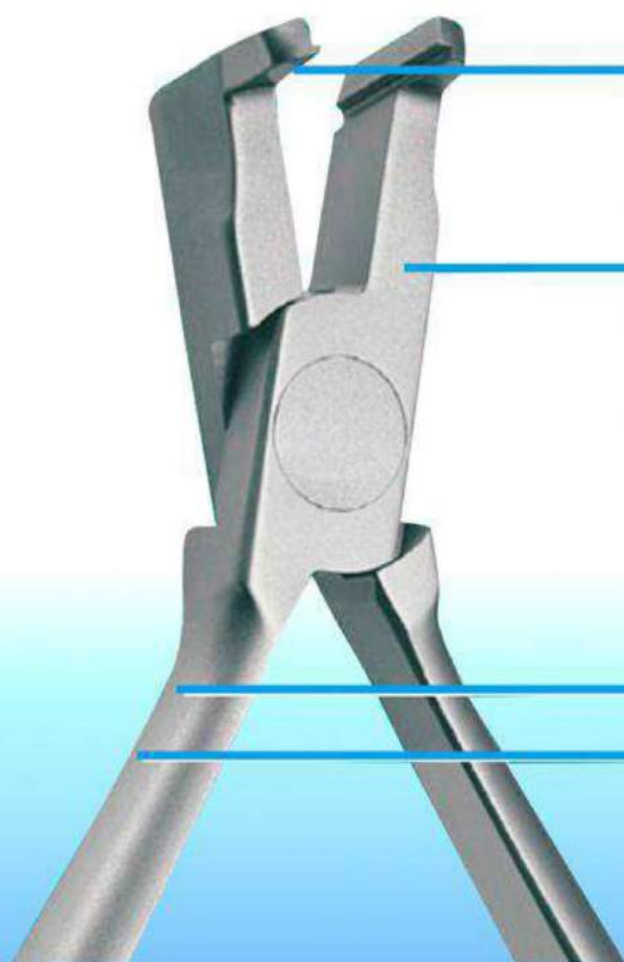
INSTRUMENTOS DE
ORTODONCIA





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GAMA COMPLETA DE
INTRUMENTOS DE
ORTODONCIA
DISPONIBLES



A- Máximo rendimiento en los insertos de puntas de acero Immunity-HSS

B- Bordos de corte diamantados

C- Forjados en acero inoxidable de alta calidad resistentes a la corrosión

D- Diseño ergonómico para máxima comodidad y seguridad

E- Impresionante acabado satinado reduce el brillo para un tratamiento preciso

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CORTADORES DE EXTREMO DISTAL



Ref. N21150317

Cortador de extremo distal, Corte Universal 12cm

Equipado con inmunidad - inserto de puntas de acero inoxidable, con capacidad de retención de seguridad. In[on de remache. Acero inoxidable.

Capacidad de Corte:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150317L

Distal End Cutter, Universal Cut, Long Handles 14cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150318

Distal End Cutter, Universal Cut, Long Slim Pattern 13cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150319

Distal End Cutter, Universal Cut, Long Neck 12cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150320

Distal End Cutter, Universal Cut, Small Neck 11.5cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150321

Distal End Cutter, Universal Cut, Small Neck, Maxi Look 12cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N2DEN001

Distal End Cutter, Universal Cut, Long Handles 14cm.

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N2DEN002

Distal End Cutter, Universal Cut, Box Joint 12cm.

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Box Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012" (.31mm)



Ref. N21150322

Flush Cutter without Hold 45 degree angled 11.5cm.

Fitted With Immunity-HS Steel Tips Insert, Without Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .016" (.41mm) / Min: .012" (.31mm)



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CORTADORES DE EXTREMO DISTAL



Ref. N21150323

Flush Cutter With Hold 12cm.

This is a special designed flush cutter which hold the cut part of wires with the help of 1.40mm wire welded on the other side. Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .028" (.71mm)
Min: .012 (.31mm)

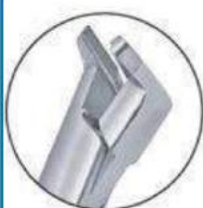


Ref. N21150324

Slim Flush Cutter with Hold 12cm.

This is a special designed flush cutter which hold the cut part of wires with the help of 1.40mm wire welded on the other side. Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .028" (.64mm)
Min: .012 (.31mm)



Ref. N21150325

Distal End Cutter, Universal Cut. Long Handles 14.5cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Box Joint. 1/3 Handle Gold Platted. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)



Ref. N21150326

Distal End Cutter, Universal Cut. Long Neck 12cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)



Ref. N21150327

Distal End Cutter, Universal Cut. Box Joint 12cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)



Ref. N21150328

Distal End Cutter, Universal Cut. Slim Pattern. Box Joint 12cm

Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)



Ref. N20S001

Distal End Cutter, Universal Cut. Heavy Pattern, Box Joint Long Handles 14cm.

Fitted With Tungsten Carbide Tips Insert, With Safety hold ability. Stainless Steel. 1/3 Handle Gold Platted.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm) and .030" (.76mm)
Min: .012 (.31mm)



Ref. N21150323F

Flush Cutter with Hold, Heavy pattern, Long Handle 13.5cm.

This is a special designed flush cutter which holds the cut part of wires with the help of 1.20mm wire welded on the inner side. Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)



Ref. N21150323H

Flush Cutter with Hold 12cm.

This is a special designed flush cutter which holds the cut part of wires with the help of 0.45 SS Sheet Spring, screwed on the inner side of the beak. Fitted With Immunity-HS Steel Tips Insert, With Safety hold ability. Rivet Joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) x .025" (.64mm)
Min: .012 (.31mm)

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CORTADORES DE LIGADURA



Ref. N20-S-002

Micro Ligature & Pin Cutters 7 degree angle 12.5 cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 7.5mm, Diamond honed edges, Box Joint, 1/3 Handle Gold Platted, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref. N20-S-003

Ligature & Pin Cutters straight 12.5cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 9.5mm, Diamond honed edges, Box Joint, 1/3 Handle Gold Platted, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150331

Mini Ligature & Pin Cutters Str, Slim Beak 12.5cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 8mm, Diamond honed edges, Box Joint, 1/3 Handle Gold Platted, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150332

Mini Ligature & Pin Cutters 15 degree angled, Slim Beak

Fitted With Immunity-HS Steel Tips Insert, Beak Length 9mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150333

Ligature & Pin Cutters wide beak 15 degree angled, 12.5cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 8mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150330

Ligature & Pin Cutters straight 12cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 12mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150330S

Ligature & Pin Cutters straight 12cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 12mm, Diamond honed edges, Hex Screw Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150342

Ligature & Pin Cutters 15 degree angled 12cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 12mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150346S

Ligature & Pin Cutters 15 degree angled 12cm

Fitted With Immunity-HS Steel Tips Insert, Beak Length 12mm, Diamond honed edges, Hex Screw Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires

CORTADORES DE LIGADURA



Ref N21150352

Micro Ligature & Pin Cutters 15 degree angled 11.5cm.

Fitted With Immunity-HS Steel Tips Insert, Beak Length 9mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150348S

Micro Ligature & Pin Cutters 15 degree angled 11.5cm.

Fitted With Immunity-HS Steel Tips Insert, Beak Length 9mm, Diamond honed edges, Hex Screw Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150351

Mini Ligature Cutters 15 degree, Light Model, 11.5cm.

Fitted With Immunity-HS Steel Tips Insert, Beak Length 9.5mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150354

Micro Mini Ligature Cutters 15 degree angle 11cm.

Fitted With Immunity-HS Steel Tips Insert, Beak Length 8mm, Diamond honed edges, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150355

Ligature Cutters Str, Light Slim Model, 7 degree 12cm.

Fitted With Immunity-HS Steel Tips Insert, Beak Length 10mm, Diamond honed edges, Box Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) Soft Wires



Ref N21150353B

Hard Wire Cutters Black, 15 degree, 12cm.

Fitted With Tungsten Carbide Tips Insert, Beak Length 8.5mm, Diamond honed edges, Hex Screw Joint, Back Chromed Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) to .025" (.64mm) Hard Wires



Ref N21150329

Ligature Cutter, 45 degree angled Wide Handles Very Fine Tips.

Fitted With Immunity-HS Steel Tips Insert, Tips Length 4.5mm, Rivet Joint, Stainless Steel.

Cutting Capacity:
Max: .012" (.31mm) / Min: .008" (.20mm)
Soft Wires



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CORTADORES DE ALAMBRE



Ref N21150353

Hard Wire Cutters Straight 12cm.

Fitted with tungsten carbide tips insert, beak Length 8mm, diamond honed edges, rivet joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) to .028" (.71mm) Hard Wires



Ref N20353A

Hard Wire Cutters 15 degree 12cm.

Fitted with tungsten carbide tips insert, beak Length 8mm, diamond honed edges, rivet joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) to .028" (.71mm) Hard Wires



Ref N21150353L

Hard Wire Cutters Str Long Beak 12cm.

Fitted with tungsten carbide tips insert, beak Length 9mm, diamond honed edges, rivet joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) to .028" (.71mm) Hard Wires



Ref N21150353h

Hard Wire Cutters 15 degree Long Beak 13.5cm.

Fitted with tungsten carbide tips insert, beak Length 11mm, diamond honed edges, rivet joint. Stainless Steel.

Cutting Capacity:
Max: .021" (.54mm) to .028" (.71mm) Hard Wires



Ref N21150358

Heavy Duty Cutters, Multi-action. Stainless Steel

Ideal to cut heavy wires easily with the help of spring action cutting mechanism without putting extra force. Stainless Steel.

Cutting Capacity:
Max: .035" (.90mm) Hard Wires



Ref N21150357

Heavy Duty Cutter, Multi-action. Carbon Steel

Ideal to cut heavy wires easily with the help of spring action cutting mechanism without putting extra force. Stainless Steel, beak black coated.

Cutting Capacity:
Max: .035" (.90mm) Hard Wires



Ref N21150358

Heavy Duty Cutter, Multi-action Mechanism 9° T/C

Fitted with T/C tips. Ideal to cut heavy wires easily with the help of 4 hinge mechanism without putting extra force. Stainless Steel, 1/3 handles gold plated.

Cutting Capacity:
Max: .040" (1.00mm) Hard Wires



Ref N21150359

Heavy Duty Cutter, Multi-action Mechanism 7° T/C

Fitted with T/C tips. Ideal to cut heavy wires easily with the help of 4 hinge mechanism without putting extra force. Stainless Steel, 1/3 handles gold plated.

Cutting Capacity:
Max: .035" (.90mm) Hard Wires



Ref N21150360

Heavy Wire Cutter.

Good for cutter heavy wires upto .C30", without spring action. Slim shaped beak. Hardened Stainless Steel

Cutting Capacity:
Max: .030" (.76mm) Hard Wires



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Ref N21150383

Bracket Removing Plier 12.5cm angled T/C Tips.

Sharp beak wedge can easily go under bracket base. Lifts off bracket from tooth surface with no discomfort to patient due to Firm Round Tips Grip assures, easy in horizontal and vertical use. Box Joint. Stainless Steel.



Ref N21150380

Bracket Removing Plier 12.5cm angled.

Sharp beak wedge can easily go under bracket base. Lifts off bracket from tooth surface with no discomfort to patient due to Firm Round Tips Grip assures, easy in horizontal and vertical use. Rivet Joint. Stainless Steel.



Ref N21150381

Bracket Removing Plier 12.5cm Straight.

Sharp beak wedge can easily go under bracket base. Lifts off bracket from tooth surface with no discomfort to patient due to Firm Round Tips Grip assures, easy in horizontal and vertical use. Rivet Box. Stainless Steel.



Ref N21150371

Band Removing Pliers long neck 12.5cm.

Ideal for posterior band removing. Replaceable Teflon stud, work upward and downward to remove band. Studs are high Heat resistant. Rivet Box. Stainless Steel.

STUDS are available in 4mm, 5mm, 6mm, dia.



Ref N21150373

Band Removing pliers short neck 12.5cm.

Ideal for posterior band removing. Replaceable Teflon stud, work upward and downward to remove band. Studs are high Heat resistant. Rivet Joint. Stainless Steel.

STUDS are available in 4mm, 5mm, 6mm, dia.



Ref N21150374

Band Removing Pliers.

Ideal for posterior band removing. Replaceable Teflon stud, work upward and downward to remove band. Studs are high Heat resistant. Rivet Joint. Stainless Steel.

STUDS are available in 4mm, 5mm, 6mm, dia.

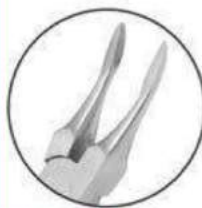


Ref N21150375

Slim Weingart Pliers 13cm.

Serrated jaws for firm grip, angled shape gives smooth working with easy access to the specified job. Rivet Joint. Stainless Steel.

Also available in T/C Tips



Ref N21150376

Slim Weingart Pliers 13cm.

Serrated jaws for firm grip, angled slim and micro shape gives smooth working with easy access to the specified job. Rivet Joint. Stainless Steel.

Also available in T/C Tips



Ref N21150377

Weingart Pliers 12.5cm.

Serrated jaws for firm grip, angled shape gives smooth working with easy access to the specified job. Rivet Joint. Stainless Steel.

Also available in T/C Tips

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Ref N21150378

Weingart Pliers 13cm.

Serrated jaws for firm grip, angled shape gives smooth working with easy access to the specified job. Rivet Joint. Stainless Steel



Ref N21150379

Weingart Pliers 14cm.

Serrated jaws for firm grip, angled shape gives smooth working with easy access to the specified job. box Joint. Stainless Steel



Ref N21150382

Nance Pliers 12.5cm.

For Precise forming of loops in four long joint 3,4,5 & 6 mm. Rounded edges prevent scoring wire. Rivet Joint. Stainless Steel

Max: .0028" (.71 mm) Wires



Ref N21150385

Three Jaw Pliers 12.5cm.

Perfect aligned tips, tapered for work on delicate bending. Rivet Joint. Stainless Steel.

Max: 0.028" (.71 mm) Wires



Ref N21150386

Adrere Pliers 13cm.

Perfect aligned tips, tapered for work on delicate bending. box Joint. Stainless Steel.

Max: 0.030" (.76 mm) Wires



Ref N21150387

Mini Adrere Pliers 11.5cm.

Perfect aligned tips, tapered for work on delicate bending. box Joint. Stainless Steel.

Max: 0.020" (.51 mm) Wires



Ref N21150390

Bird Beak Pliers 12cm.

Utility Pliers popular for working on round wires. Tips are hardened. Rivet Joint. Stainless Steel.

Max: 0.030" (.76 mm) Wires



Ref N21150390W/C

Bird Beak Pliers with cutters 12cm.

Utility Pliers popular for working with round wire. Cutter formation makes this Plier popular among doctors for working and cutting at the same time. Tips are hardened. Rivet Joint. Stainless Steel.

Max: 0.22" x 0.25" (.56 mm) x (.64 mm) Wires



Ref N21150391

Light wire bending Pliers with cutters 12cm.

Utility Pliers popular for working with round wire. Cutter formation makes this Plier popular among doctors for working and cutting at the same time. Long and Slim beak gives precise. Tips are hardened. Rivet Joint. Stainless Steel.

Max: 0.22" x 0.25" (.56 mm) x (.64 mm) Wires

PINZAS



Ref N21150392



Light Wire Bending Pliers Long 12.5cm

Utility Pliers popular for working on round wire. Tips are hardened. Rivet Joint. Stainless Steel.

Max: .020" (.51mm) ● Wires



Ref N21150388



Slim Bird Beak Pliers Tapered Beak 12.5cm

Utility pliers popular for working on round & rectangular wire. Tips are hardened for Making Smooth Loops. Box Joint. Stainless Steel.

Max: .022" x .025" (.56mm x .64mm) ■ Wires



Ref N21150389



Bird Beak pliers with cutters 12.5cm. Tapered Beak

Utility pliers popular for working with round wire. Cutter formation makes this plier popular among doctors for working and cutting at the same time. Tips are hardened. Box Joint. Stainless Steel.

Max: .022" to .025" (.56mm to .64mm) ■ Wires
Max: .012" to .016" (.31mm to .41mm) ● Wires

Also available in T/C Tips



Ref N21150393

Jaraback Pliers

Ideal for precise bending and forming loops in light wires up to .020". Set of 3 grooves assures a firm grip. Rivet Joint. Stainless Steel.

Max: .020" (.51mm) ● Wires



Ref N21150393 W/C

Jaraback Pliers with cutters

Ideal for precise bending and forming loops in light wire. Set of 3 grooves assures a firm grip. Cutter formation makes it more versatile. Box Joint. Stainless Steel.

Max: .012" to .016" (.31mm to .41mm) ● Wires



Ref N21150394

Jaraback Pliers with T/C cutters

Ideal for precise bending and forming loops in light wires. Set of 3 grooves assures a firm grip. T/C Tips. Cutter formation makes it more versatile and cut hard wire easily. Box Joint. Stainless Steel.

Max: .022" to .025" (.56mm to .64mm) ■ Wires
Max: .012" to .016" (.31mm to .41mm) ● Wires

Also available in T/C Tips



Ref N21150410

Lingual Arch Forming Pliers 12cm

The pliers is designed for double back or triple back bending can accommodate .030, .036 wires. Rivet Joint. Stainless Steel.

4 Hole. Size: .70mm, .90mm, 1.30mm, .70mm

Max: 0.036" (.91mm) ● Wires



Ref N21150411

Rectangular Arch Forming Pliers 12cm

The pliers is designed for double back or triple back bending Rivet Joint. Stainless Steel.

Max: .022" x .025" (.51mm x .64mm) ■ Wires



Ref N21150412

SLIM Arch Forming Pliers 12cm

The pliers is designed for double back or triple back bending Rivet Joint. Stainless Steel.

Max: .022" x .025" (.51mm x .64mm) ■ Wires

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Ref N21150413

TWEED Arch Forming Pliers 12cm.

The Pliers is designed for double back or triple back bending. Rivet Joint. Stainless Steel

Max: .022"x.025" (.56mm) x .64mm) wires



Ref N21150417

TWEED Arch Forming Pliers 12cm.

The Pliers is designed for double back or triple back bending. Wide Handles for extra grip. Rivet Joint stainless Steel.

Max: .022"x.025" (.56mm) x .64mm) wires



Ref N21150415

Band Crimping Pliers

The Pliers formation makes the work of operator to crimp and reform bands with ease and accuracy. Rivet Joint. Stainless Steel



Ref N21150416

Cinch Back Pliers

Pliers for forming and cinching round or rectangular wire up to .028". Serrated tips are tapered to a fine point allowing access to difficult reach areas. Rivet Joint. Stainless Steel

Max: .028" (.71mm) Wires



Ref N21150408

Arch Forming Pliers 12cm

The smooth concave and convex surface allows forming of arch wires. Spring action. Rivet Joint Stainless Steel.



Ref N21150414

Hollow Chop Arch Forming Pliers 12cm.

The smooth concave and convex surface allows forming of arch wires easily. Rivet Joint. Rivet Joint. Stainless Steel



Ref N21150409

Hollow Chop Arch Forming pliers with 3 Grooves 12cm.

The smooth concave and convex surface with grooves allows forming of arch wires easily. Sizes of grooves: .016", .018", .022". (41, 46, 56mm) Rivet Joint. Stainless Steel



Ref N21150422

Tweed Pliers 12.5cm

The pliers gives perfect rings to the wire forming .040", .075" and .10" radius. Rivet Joint. Stainless Steel.

Max: .022"x.025" (.56mm) x .64mm) wires



Ref N21150424

Omega Loop Forming Pliers, tweed type 12.5cm

The pliers gives perfect rings to the wire forming .045", .060" and .075" radius. Replaceable loop forming tip ability. Rivet Joint. Stainless steel. Extra loop forming tip 115-0424T

Max: .022"x.025" (.56mm) x .64mm) wires



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Ref N21150427

Adhesive Removing Pliers.

Tips design allows access to remove adhesive in practically any area of the mouth. Double ended carbide rod tip is replaceable for repeated uses for long time. Replaceable Opposing Teflon stud tip with stand high heat sterilization. Rivet Joint. Stainless Steel.



Ref N21150430

How Utility Pliers angled 12.5cm.

Fine Serrated 3mm dia beak gives firm grip during use. The thin beak provides excellent visibility during the placement and removal of arch wires and general use angled beak gives more utility for easy access. Rivet Joint. Stainless Steel.



Ref N21150431

How Utility Plier angled 12.5cm.

Fine Serrated 4mm dia beak gives firm grip during use. The thin beak provides excellent visibility during the placement and removal of arch wires and general use angled beak gives more utility for easy access. Rivet Joint. Stainless Steel.



Ref N21150432

How Utility Pliers Straight 12.5cm.

Fine Serrated 3mm dia beak gives firm grip during use. The thin beak provides excellent visibility during the placement and removal of arch wires and general use. Rivet Joint. Stainless Steel.



Ref N21150399

Universal pliers Flat Pattern 15.5cm.

Universal Pliers for wire and pin roughening. Cutting and bending. Stainless Steel.

Bends Max: .038" (.96mm)
Cuts Max: .028" (.71mm)



Ref N21150400

Universal Pliers 15.5cm.

Universal Pliers for wire and pin roughening. Cutting and bending. Stainless Steel.

Bends Max: .038" (.96mm)
Cuts Max: .028" (.71mm)



Ref N21150404

Wald Scahs - Universal Pliers 15.5cm.

This versatile plier may be used as Pin and Ligature, Clasp Bending and Cuttleign Pliers. Box Joint. Stainless Steel.



Ref N21150401

Wire Bending Plier with 1 groove 12.5cm with T/C inserts Tips

Ideal for precise bending and forming loops in wires. Box Joint. Stainless Steel.



Ref N21150402

Wire Bending Plier with 1 groove 12.5cm.

Ideal for precise bending and forming loops in wires. Box Joint. Stainless Steel.

PINZAS



Ref N21150420

Tweed Pliers 12.5cm

The pliers gives perfect rings to the wire forming 045°, 060° and 075° radius. Rivet Joint Stainless steel

Max: 022" to .026" (.56 mm to 71mm) Wires



Ref N21150421

Loop forming Pliers With Cutters, Tweed Type

Also known as kim pliers, the plier gives perfect rings to the wire forming. 0602, 080 and. 100° radius. Cutter formation makes this plier popular and gives additional working with time saving. rivet Joint stainless Steel

Max: 025" Rectangular Hard Wires



Ref N21150064

Adams Pliers No.64

Utility Pliers for wire bending of different wire sizes. Box Joint. stainless Steel.

Max: 036" (.92mm)



Ref N21150065

Adams Pliers No. 65.

Utility Pliers for wire bending of different wire sizes. box Joint stainless steel

Max: 036" (0.92 mm)



Ref N21150710

Step Forming Pliers.

Forms step in archwires. Excellent pliers for bending utility archwires. rivet Joint Stainless steel. steps availability 0.25mm 0.50mm 0.75mm 1mm,2mm,3mm Kindly specify while Ordering

Max: 022" (.56 mm) Wires



Ref N21150801

Ligature Forming Pliers

Easily bends ligature wire into a performed ligature, box Joint stainless Steel.



Ref N21150802

Niti Cinch Back Pliers Slim Beak

This pliers formation makes the work of cinching back the end of the wires easy from a difficult access lingual area. Slim Beak makes the working more comfortable. Rivet Joint stainless steel

Max: .021" x .025" (.54 mm x .64 mm) Wires



Ref N21150901

Hook Crimping Pliers.

Designed to crimp stops, hooks, and posts to archwires, the slot fits over the base of the hook while holding it tight while crimping. Box Joint. Stainless Steel



Ref N21150904

Hook Crimping Pliers Cvd.

Designed to crimp stops, hooks, and posts to archwires. the slot fits over the base of the hook while holding it tight while crimping. Angled beak allows for precise placement of hook on archwire rivet Joint. Stainless Steel

PINZAS



Ref N21150906

Bend Slitter Pliers.

This cutter has diamond shaped groove to safely trap band during removal. Diamond honed cutting surfaces. Box Joint. Stainless Steel.



Ref N21150910

Stop "V" Bend Plier.

Special design to make 1mm "V" bends to Shorten arch wires or provide a positive stop. Excellent for placing stops in nickel titanium wires. Rivet Joint. Stainless Steel.

Max: Ø19" x .025" Wire.



Ref N21150913

Plaster Cutter

Specialy designed cutter for Plaster Cutting Rivet Joint. Stainless Steel.



Ref N21150905

Individual Torquing Pliers Set

These Pliers allow the application of torque without distortion in other segments of the wire. Non-Slip grip tips facilitate the placement of labial or lingual torque. Tungsten Carbide Tips Inserts. Rivet Joint. Stainless Steel.

Can bend wire upto. .022"x.025".



Two Types of Torquing Pliers sets are available

- 1, to make 6mm long torque
- 2, to make 3.5mm long torque

Kindly Specify while ordering

Available Key Sizes: .016" / .018"
.018" / .022"
.019" / .022"



Ref N21150903

Individual Torquing Pliers Set with key. Specially designed to place torquing bend into the small sections of archwires (such as a bend for a single tooth) without distorting adjacent sections of the wire. Two piece set consist of one torquing plier and one. Rivet Joint. Stainless Steel.

Ref N21150907



Band Contouring Pliers Sprong Action.

Special design plier formation makes the work of operator to crimp and reform bands with ease and accuracy. Concave and Convex beak side gives accurate and firm gripping. Spring formation gives easy handling. Rivet Joint. Stainless Steel.

Ref N21150930



Cap Removing Pliers.

Designed to remove caps of the convertible tubes easily without damaging bracket, fine and firm fit of blade beak provides easy working for the specific work. Rivet Joint. Stainless Steel.

PINZAS

Ref N21150915



Loop Forming Pliers, Small Beak

Designed for bending small springs and loops
Rivet Joint Stainless steel

Max: 028" (0.70mm) Hard Wires

Ref N21150916



Loop forming Pliers, Long Beak.

Designed for bending small springs and loops.
Long Beak provides access area for working
Rivet Joint. Stainless steel

Max: 028" (0.70mm) Hard Wires

Ref N21150911



Optical Pliers.

Finely round and concave beaks, both of T/C
Tips inserts. Excellent for bending of round and
edge-wise, affording firm grip, without nicking wire.
can be used for loop tip back and gable bends.
Box Joint stainless steel

Ref N21150390H



Bird Beak Pliers Heavy and serrated jaw.

Heavy duty bird beak is ideal for functional appliance
fabrication. Squeeze tip is serrated to grip and secure lab
size wires while bending. Rivet Joint. Stainless steel

Max: 036" (0.92 mm) Hard wires

Ref N21150425



Young Loop Bending Pliers.

Universal pliers for different size loops. Ideal for labial
arches. Rivet Joint. Stainless steel

Max: 029" (0.70mm) Hard Wires

Ref N21150423



Tweed Loop Forming Pliers

Have a fixed, one-piece tip with three forming sections
and a convex/concave beak for precisely forming
Omega loops. the tips and body are formed from one
piece of steel for strength and longevity. The Three
tips sections measure .060", .090" and, 120"
Rivet Joint stainless Steel

Ref N21150418



Crown Crimping Pliers.

Ideal Plier for contouring gingival surface of preformed
bands to better fit tooth anatomy.
Rivet Joint stainless steel

Ref N21150950



Renold Pliers.

Ideal plier curved beak is useful when forming and
contouring wires. Rivet Joint. Stainless Steel

Ref N21150917



Pesso Pliers.

Ideal plier long beak one side flat and one side round
for forming collars. Rivet Joint. Stainless steel

PINZAS



Ref N21150419

Arch Forming Pliers.

Ideal Plier to create a smooth arch on both round wires up to .040" and rectangular wires upto .021" x .028". Beveled edges eliminate the nicking of the wire during operation. Rivet Joint. Stainless Steel.



Ref N21150955

Ruhland Loop Forming Pliers.

Designed for bending coffin springs, labial arches, loops etc. Rivet Joint. Stainless Steel.

Max: .043" (1.10mm) Hard wires



Ref N21150406

Johnson Contouring Pliers.

With Curvature of the beaks only on one side. For contouring and adapting bands and crowns. Rivet Joint. Stainless Steel.

PINZAS TÉRMICAS



Ref N2119T011

Bubble Thermal Forming Pliers

Creates space in the appliance without cutting a window in the appliance.



Ref N2119T012

Micro Ramp Thermal Debonding Pliers

Micro-Ramp Thermopliers move anterior teeth laterally.



Ref N2119T013

Circular Forming Thermal Pliers

create a platform which the elastic hook is extended



Ref N2119T014

Slot Thermal Forming Plier

The Slot-forming plier take the second step in enabling elastics to be attached

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CORTADORES DE SERIE LINGUAL



Ref N2LINGUL323



Flush Cut Distal End Cutter Safety Hold. With Immunity- HS Steel Tips Inserts.

The lingual series flush cut feature of this instrument allows the archwires to be cut flush with the end of the buccal tube, eliminating the possibility of patient discomfort resulting from archwire protrusion box joint. Stainless Steel

Cutting Capacity:
Min: 018" (0.41mm)
Max: 021" (0.55mm) x.25" (64mm) Hard Wires

Also Available in cutting Capacity
Min: 012" (0.31mm)
Max: 016" (0.41mm) x.25" (64mm) Hard Wires



Ref N2LINGUL322

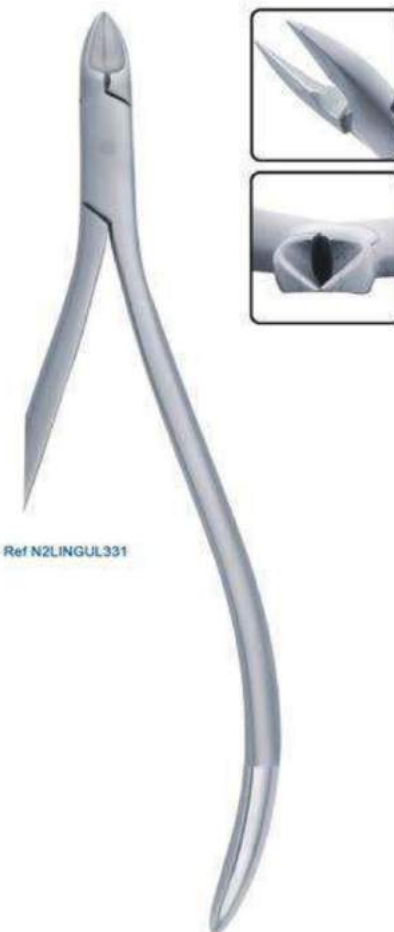


Miniature Ligature Cutter 60 degree angled fitted with Immunity-HS Steel Tips Inserts.

The lingual series Miniature Ligature cutter small, narrow, sharp pointed and 60 degree angled tips allow easy access to the most difficult areas of lower arch. Its feature is to ensure precision cutting of ligature wire and elastics

Box Joint stainless Steel

Cutting Capacity:
Max: 012" (0.30mm) Soft Wires



Ref N2LINGUL331



Micro-Miniature Ligature Cutter fitted with Immunity-HS Steel Tips Inserts.

The lingual series Miniature Ligature cutter small, narrow & sharp pointed tips allow easy access to the most difficult areas. Its feature is to ensure precision cutting of ligature wire and elastics.

Box Joint. Stainless Steel J

Cutting Capacity:
Min: 018" (0.41mm)
Max: 012" (0.30mm) Soft Wires

PINZAS DE SERIE LINGUAL



Ref N2LINGUL377

Weingart 60 degree angled.

This Lingual series weingart pliers has the slim long shape serrated beak tips angled at 60 degree which allow easy access in the posterior region.
Box Joint. Stainless Steel



Ref N2LINGUL380

Bracket Removing Pliers angled.

The Lingual series bracket remover has the narrow shape tips, wedge between the edges of the bracket base & tooth surface to remove direct bond brackets safely & comfortably.
Box Joint. Stainless Steel



Ref N2LINGUL802

Niti Cinch Back Pliers.

This Lingual series niti cinch back pliers has the serrated tips which hold the wire securely while bending the wire 90 degree distal to the buccal tube, avoiding patient discomfort. Box Joint. Stainless Steel

For use with Nickel Titanium wires:
.012" - .018" (.30 - .46mm)

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PORTA AGUJAS MATHIEU



Mathieu Needle Holder 14cm, Regular Tips
Regular tips with wider serration for gripping well while working.
Made of stain less steel



Mathieu Needle Holder 14cm, extra fine beak
Finer serration for gripping o rings and needles while precision working.
Made of stain less steel



Mathieu Needle Holder 14cm, extra fine beak, T/C
Finer serration T/C Tips for gripping o rings and needles while precision working.
Fitted with T/C tips inserts.
Made of stainless steel.



Mathieu Needle Holder 14cm, extra fine beak, With Ring
Finer serration for gripping o rings and needles while precision working. Utility of ring makes it easier for working.
Made of stainless steel.



Mathieu Needle Holder 14cm, Super fine beak
Super fine serrated beak for finest working and gripping o rings and needles while precision working.
Made of stainless steel.



Mathieu Needle Holder 14cm, wide beak and fine serration
Wide beak and fine serration combination makes this needles holder more popular for working.
Made of stainless steel



Mathieu Needle Holder 14cm, Hook Tip.
This hook tip style needle holder has a notched lip for easy and assurance in placing elastic. Non slipping grip. Made of stainless steel



Mathieu Needle Holder 14cm, Hole Tip.
This hole tip style needle holder features a groove at tip for non slip placement of elastic ligatures and other intraoral elastics.
Made of stainless steel.



Mathieu Needle Holder 14cm, Tips contact.
This tips contact style needle holder has tightest grip on elastic ties. It is not recommended for ligature wires.
Made of stainless steel.



Mathieu Needle Holder 14cm, Regular beak with T/C tips.
Regular tips with wider serrated T/C tips inserts for gripping well while working.
Made of stainless steel



Mathieu Needle Holder 14cm, wide beak with T/C tips.
Wide beak and fine serration T/C tips inserts combination makes this needle holder more popular for working.
Made of stainless steel



Mosquito Mathieu Needle Holder 14cm.
Straight serration and fine beak ensure non slipping grip for working precisely.
Made of stainless steel



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PORTA AGUJAS MATHIEU



Mosquito Mathieu Needle Holder 14cm. Double Spring action. Straight serration and fine beak ensure non slipping grip for working precisely. Made of stainless steel.

Mathieu Needle Holder 14cm. Offset. Cross serration and regular firm beak ensure non slipping grip for working precisely. Offset ratchet makes it more comfortable in working. Made of stainless steel.

Mathieu Needle Holder 14cm. Offset ratchets. With T/C tips. T/C tips inserts and regular firm beak ensure non slipping grip for working precisely. Offset ratchet makes it more comfortable in working. Made of stainless steel.

Mathieu Needle Holder 14cm. Offset ratchets. Double action spring, light pattern. Cross serration and fine firm beak ensure non slipping grip for working precisely. Offset ratchet makes it more comfortable in working. Light pattern makes this Mathieu working soft and smooth. Made of stainless steel.

Mathieu Needle Holder Long 7" With T/C tips. T/C tips inserts and wide firm beak ensure non slipping grip for working precisely. Made of stainless steel.



Ref N2NA17140
Mosquito Forceps
12.5cm Straight.
Made of stainless steel

Ref N2NA17142
Mosquito Forceps
12.5cm Curved.
Made of stainless steel

Ref N2NA17140E
Mosquito Forceps
12.5cm Hole Tips.
Made of stainless steel



Ref N2NA17142H
Mosquito Forceps
12.5cm Hook Tips.
Made of stainless steel

Ref N2NA17140T
Mosquito Forceps
12.5cm Tips Contact.
Made of stainless steel

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PINZA DENTAL



Ref N21150450
Bonding tweezers
11.5cm
Made of stainless steel, cross action. For placement of brackets with thin .025" Plate on the rare

Ref N21150451
Bonding tweezers
14cm Heavy
Made of stainless steel, cross action. For placement of brackets

Ref N21150452
Bonding Placer/Slot Aligner Tweezers.
Made of stainless steel, cross action. For placement & lineament

Ref N21150453
Improved Tweezers
13cm
Made of stainless steel, cross action. For placement of brackets with thin .025" plate on the free

Ref N201150454
Keat Buccal tweezer
Made of stainless steel, For placement of buccal tubes.

Ref N21150455
Buccal Tube tweezer
Cross action.
Made of stainless steel, cross action. For placement buccal tubes

Ref N21150456
Buccal Tube tweezer
Cross action with slot.
Made of stainless steel. For placement of buccal tubes and aligning them easily



Ref N21150457

Bonding tweezers
with slot aligner
Made of stainless steel, cross action. For placement of brackets and aligning them

Ref N21150510
Lingual bracket Tweezers 14cm
Made of stainless steel, cross action. For placement of brackets.

Ref N21152255/2
Collage Cotton Pliers
Made of stainless steel, serrated jaws

Ref N22255/2WL
Collage Cotton Pliers with locking
Made of stainless steel, serrated jaws

Ref N22255/2
Meriam Cotton Pliers
Made of stainless steel, serrated jaws

Ref N21150458
Soldering Tweezers
13cm.
Made of stainless steel, with fiber thumb pad for protection, curved tips

Ref N21150480
Articulating paper forceps
14cm.
Made of stainless steel, cross action firmlyhold paper

INSTRUMENTAL DE MANO



Ref N21150470

Double-Ended Ligature Director.

Handle made of Non-Magnet Hollow Stainless steel pipe. Corrosion.
Resistant for longer use. Points made of hardened stainless steel



Ref N21150471

Ligature Director Scaler.

Handle made of Non-Magnet Hollow Stainless steel pipe. Corrosion.
Resistant for longer use. Points made of hardened stainless steel



Ref N21150472

Band Pusher Scaler.

Handle made of Non-Magnet Hollow Stainless steel pipe. Corrosion.
Resistant for longer use. Points made of hardened stainless steel



Ref N21150473

Schure Band Seater.

Round Handle. One part instrument made of hardened stainless steel



Ref N21150476

Schure Band Seater.

Handle made of Non-Magnet Hollow Stainless steel pipe.
Corrosion resistant for longer use. Points made of hardened stainless steel



Ref N21150484

Tucker and Pusher.

Handle made of Non-Magnet octagonal Hollow Stainless steel pipe.
Corrosion resistant for longer use. Points made of hardened stainless steel



Ref N21150474

TWIRL-ON Module.

Handle made of Non-Magnet Hollow Stainless steel pipe. Corrosion.
Resistant for longer use. Points made of hardened stainless steel



Ref N21150475

Distal Bender Single End

for wire up to 22" Simple using made from durable stainless steel,
bends tails of springs. Work on all stainless steel



Ref N21150475 D/E

Distal Bender Double End

one side to accommodate wire upto .019" and other side to accommodate
wires up to .030" simple using made from durable stainless steel,
bends tails of springs. Work on all stainless steel wires.



Ref N21150478

Ligature Director curved, fine narrow.

Octagonal Handle, Narrow Groove.
One part instrument made of hardened stainless steel



INSTRUMENTAL DE MANO



Ref N21150479
Ligature Director curved
Regular Made of hardened
Stainless steel



Ref N21150482
Ligature Director Double Ended
Octagonal Handle, wide groove, firm Grip. One part instrument made of hardened stainless steel



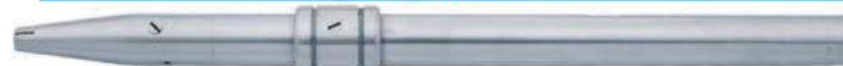
Ref N21150483
2D Opener
Round Handle. One part instrument made of hardened stainless steel



Ref N21150535
Stainless steel spatula No. 8
Double Ended



Ref N21150536
Stainless steel spatula No. 3
Double Ended



Ref N21150481
Shortly Twister Holder. Designed for sample insertion and locking of shortly ligature
Twists and shortly koby for tight fit. Made of stainless steel.



Ref N21150485
Dontrix Gauge. Measures the force applied in specific orthodontic applications.
Sterilizable. Measures upto 16oz for max force. MAde of stainless steel



Ref N21150486
Nickel Titanium High Heat Ice instruments
Made of stainless steel



Ref N21150678
Positive Positioner
Designed to hold brackets firmly and align them positively
made of aluminum



Ref N21150511
Lip & Cheek Retractors Set
Made of stainless steel. Capable of being sterilize

POSICIONADORES Y CALIBRADORES



Ref N21150673
Aluminum Height Gauge.
To work on: .018" Slots



Ref N21150675
Aluminum Height Gauge.
To work on: .022" Slots



Ref N21150675SS
Stainless Steel Height Gauge.
To work on: .018" & .022" Slots



Ref N21150674
Height Gauge Fully Adjustable.
Made of Stainless steel. Capable of being sterilizable.
To work on: .018" & .022" Slots



Ref N21150487
Spin Tek Instruments. Bracket Cap slider.
Made of Stainless steel. Capable of being sterilize.



Ref N21150908
Band Seater Stick autoclavable blue color



Ref N21150677
Boley Gauge
Made of Stainless steel.
Capable of being sterilize.



Ref N21150679
Brene Donk Gauge Single End
Made of Stainless steel. Capable of being sterilize.



Ref N21150671
Boone Bracket Position Gauge. fully adjustable with lead points made of stainless steel fully adjustable to accommodate lead of size 0.50mm



Ref N21150670N
Boone Positioning Gauge Star Type. Improved Model and Design.
Made of Stainless steel.
Capable of being sterilize.



Ref N21150670
Boone Positioning Gauge Star Type.
Made of Stainless steel.
Capable of being sterilize.



Ref N21150477
Marshon Band Pusher
All sided angled serrated tips reduced risk of slippage, lightweight hollow handle gives easy working
Made of Stainless steel. Capable of being sterilize.



Ref N21150480
Band Setter fully stainless steel
Fully serrated tips reduced risk of slippage, lightweight hollow handle gives easy working
Made of Stainless steel. Capable of being sterilize.



Ref N21150902
Interproximal Stripping Instrument
Fully Stainless steel. Durable and Sterilizable.
Surely holds lightening strips for controlled reduction.

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ESPATULAS Y TIJERAS



Ref N21150500
PLASTER Spatula.
Made of stainless steel
wooden handle,
ridge blade.



Ref N21150512
PLASTER Spatula.
Made of stainless steel
wooden handle,
flexible blade.



Ref N21150520
**FAHNENSTOCK
Wax Knife 17.5cm.**
Made of stainless steel
with wooden handle



Ref N21150530
**GRITMAN Plaster
Trimmer 16cm**
Made of stainless steel,
plaster knife with
scraper



Ref N21150532
Plaster knife 18cm
Made of stainless steel,
plaster knife with
wooden handle.



Ref N21150534
Plaster knife 17.5cm
Made of stainless steel,
plaster knife with scraper
with wooden handle.



Ref N21150646
Crown Scissors Str.
Made of Stainless steel. One side
serrated blade provides non
slipping cutting ability. Fine beak
Capable of being sterilize.



Ref N21150647
Crown Scissors Cpd.
Made of Stainless steel. One side
serrated blade provides non
slipping cutting ability. Fine beak
Capable of being sterilize.



Ref N21150644
BEEBEE Crown Scissors 10cm
Made of Stainless steel. One side serrated blade
provides non slipping cutting ability. Fine beak
Capable of being sterilize.



Ref N21150640
Fine Scissors
Straight 11.5cm
Made of stainless steel .



Ref N21150700
DRESSING Scissors 14cm.
Made of Stainless steel.,
blunt/blunt, Sharp/blunts
harp/sharp, straight
models are available



Ref N21150650
Utility Scissors 19cm
Made of Stainless steel
with molded plastic handles

PORTA PINZAS, CUCHARILLAS Y ESTERILIZACIÓN



Ref N21150600
Pliers Hanging Rack SS
Made of non magnetic Stainless steel



Ref N21150602
Pliers Hanging Rack SS with holding cup
Made of non magnetic Stainless steel with additional facility of cup to hold hand instruments



Ref N21150601
Pliers Hanging Rack SS
With Acrylic Transparent Plates Joining three non magnetic Stainless steel Rods



Ref N21150705
Scaler Tray
Made of Stainless steel



Ref N21160920
Impression Trays PERFORATED
Available in set of 6, 8, 10 & 12 Pieces
Sizes: L1, L2, L3, L4, L5
U1, U2, U3, U4, U5
Individual numbers as per requirement are also available. Kindly mention while ordering
Made of non magnetic Stainless steel



Ref N21150706
Kidney Tray, Medium Size
Made of Stainless steel



Ref N21160921
Impression Trays SOLID
Available in set of 6, 8, 10 & 12 Pieces
Sizes: L1, L2, L3, L4, L5
U1, U2, U3, U4, U5
Individual numbers as per requirement are also available. Kindly mention while ordering
Made of non magnetic Stainless steel



Ref N2CTB5001
Sterilization Cassettes Tray
For 5 Instruments, Box Type
Made of Stainless steel



Ref N2CTB7002
Sterilization Cassettes Tray
For 7 Instruments, Box Type
Made of Stainless steel



Ref N2CTB15003
Sterilization Cassettes Tray
For 15 Instruments, Box Type
Made of Stainless steel



Ref N2CTB20004
Sterilization Cassettes Tray
For 20 Instruments, Box Type
Made of Stainless steel

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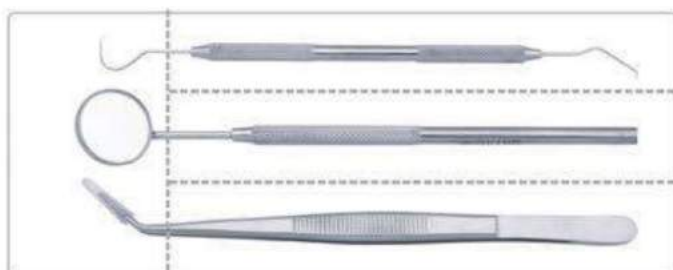
INSTRUMENTOS VARIOS



Ref N21150680
Cavity Filler tube.
Made of Stainless steel



Ref N21150683
Front Surface Mirror Size 9 with Handle
Made of Stainless steel



Ref N2KIT1106
Basic Dental Examination Kit
Set of 3 Pieces made of Stainless Steel



Ref N21150682
Dividing Gauge.
Made of Brass and Stainless steel
Working Points



Ref N2PHI105
High Heat Band Removing Pads
These are high heat sterilization band remover spare pads
these can resist heat up to 400°F
These pads are available in 4mm, 5mm, 6mm, Dia tip size.
these pads comes in set of 5 pads



Ref N2TEF201
Teflon Studs/Pads
these are band remover spare pads non sterilizable
these pads are available in 4mm, 5mm, 6mm Dia tip size
These pads comes in set of 5 pads

- Todas las pinzas están fabricadas con materiales de acero inoxidable tipo AISI 410, 420.
- Se utiliza acero de alta calidad extra duro y muy duradero en las puntas de las pinzas de Corte distal, ligadura, cortadores y pinzas donde sea necesaria la técnica especial de unión/soldadura para insertos, lo que garantiza una estabilidad extrema.
- Juntas y uniones ensambladas con alta precisión para asegurar la alineación de puntas duradera con una técnica especialmente diseñada para un funcionamiento sin problemas y sin fricción. El ensamblaje del tornillo hexagonal también se hace con precisión y puntas de corte con afilados bordes diamantados
- Redondeo ergonómico de bordes afilados que garantiza una seguridad mejorada, un manejo preciso y sencillo
- Todas las pinzas son limpiadas por ultrasonidos, lubricadas y luego probadas con los tamaños de alambre recomendados
- Ideal para esterilización en autoclave y en calor seco
- Se recomienda el cuidado de estos modernos instrumentos para trabajar eficientemente y sin problemas.
- Todos los productos cuentan con la más alta calidad y mano de obra y están garantizados por el período de 1 año a partir de la fecha de compra. Si bajo condiciones de uso normal, se detectan defectos en material o fabricación en cualquiera de nuestros instrumentos dentro de la garantía actual, será reparado o reemplazado a nuestra discreción. El uso indebido, negligencia, cuidado inadecuado ó falta razonable de mantenimiento, anulará esta garantía.



INSTRUCCIONES DE USO

Premium Orthodontics Tips de esterilización

Sus pinzas son una inversión. Usted espera que funcionen correctamente a través de los años. No quiere pinzas oxidadas o fallas de corte. Muchos de los problemas con sus pinzas están asociados con los problemas de esterilización. Con estas instrucciones fáciles de seguir le otorgará más vida a sus pinzas, así como el rendimiento completo que se merece.

- Nunca debe usar jabón y agua para limpiar las pinzas. Se puede utilizar agua destilada en un limpiador ultrasónico.
- El glutaraldehído también puede dañar los Instrumentos. No los ponga en ninguna solución de glutaraldehído.
- Siempre use surgical milk o agua destilada para la pre-limpieza.
- No cepille sus pinzas con cepillos duros ya que pueden rayar sus instrumentos.
- Las pinzas deben mantenerse separadas, especialmente cuando están en un limpiador ultrasónico.
- Evite la esterilización excesiva, ya que podría dañar el pulido en sus pinzas.
- Verifique las especificaciones de corte y plegado así como los calibres de alambre de sus pinzas. No utilice sus pinzas con alambres más pesados, ya que esto dañará los insertos en las puntas de sus pinzas.

Autoclave: Limpie primero las pinzas con una solución 1/10 de surgical milk/agua destilada. Puede ponerlos en un limpiador ultrasónico, no los enjuague con agua y jabón. Puede colocarlos directamente en autoclave sin enjuagar y secar. Después de este momento, puede seguir el manual de instrucciones de su autoclave.

Chemiclave (Autoclave de alcohol): Limpie las pinzas con 1/10 de surgical milk/solución de agua destilada. No enjuague con agua o jabón. Séquelos muy cuidadosamente con una toalla limpia. Coloque las pinzas en bolsas de esterilizado separadas y luego en el chemiclave. Después de este momento puede seguir el manual de instrucciones de su chemiclave.

Esterilización en calor seco: Haga primero la misma limpieza que para autoclave. También puede usar agua destilada sólo para limpiar sus pinzas, no se requiere secado. Colóquelos en su esterilizador de calor seco y siga el manual de instrucciones.

Problema:

- 1) Las puntas de sus pinzas están oxidadas.
- 2) Se Observan manchas negras en sus Instrumentos.
- 3) Los bordes de sus cortadores presentan tonos oscurecidos y opacos.
- 4) La unión de mis pinzas está rígida y chirriante.

Posibles Causas:

- 1) Las pinzas estaban en contacto con agua.
- 2) Las pinzas estaban en contacto con agua. Los productos químicos y minerales en el agua del grifo son la razón de la decoloración.
- 3) Usted dejó sus pinzas demasiado tiempo en el limpiador ultrasónico. También verifique las especificaciones de flexión y corte. Usted podría haber estado utilizando sus pinzas para cortar o doblar un alambre más pesado que los estándares adecuados.
- 4) La esterilización excesiva pudo causar que el pulimento y los lubricantes desaparecieran. Podría ser momento de enviarlos de vuelta a Servicio de Reparación de Calidad.

Garantía Instrumentos de Ortodoncia Premium Orthodontics

Los instrumentos **Premium Orthodontics** tienen una garantía de 1 año a partir de la fecha de compra contra defectos de materiales y fabricación. Como todas las empresas ortodónticas, se hace referencia a la vida del producto. Esto cubre roturas, roturas de juntas y corrosión bajo condiciones normales de uso. Se requiere limpieza y mantenimiento adecuados. Si no cuida adecuadamente los instrumentos, incluida la limpieza y la lubricación, puede anular esta garantía. **Premium Orthodontics** se reserva el derecho de decidir si un instrumento debe ser reparado o reemplazado. El afilado de las cuchillas y la reparación de daños menores en la punta se consideran de mantenimiento rutinario con un uso normal y no están cubiertos por la garantía.

Limpieza: Retire los cementos y otros residuos inmediatamente después del uso. Limpie los instrumentos ultrasónicamente, utilizando una solución de limpieza enzimática como Enzymax. Cambie su solución ultrasónica diariamente. Limpie y esterilice los instrumentos con bisagras en la posición abierta. Una limpieza inadecuada puede causar decoloración y oxidación. Una buena limpieza prolongará la vida de sus instrumentos. Utilice únicamente detergentes y desinfectantes adecuados para instrumentos médicos y dentales y siga las instrucciones del fabricante con respecto a la concentración y el tiempo de exposición.

Lubricación: Lubrique los instrumentos al menos semanalmente antes de la esterilización. Utilice únicamente lubricantes diseñados para instrumentos con bisagras de precisión, como el lubricante para instrumentos de 8 onzas. Si está usando un esterilizador de calor seco, asegúrese de usar un lubricante que sea compatible con las temperaturas de funcionamiento de su unidad, como el lubricante para instrumentos de calor alto 8oz. Lubricar rutinariamente alargará la vida de sus instrumentos.

Afilado: Afile las cuchillas con regularidad. Con qué frecuencia depende de factores tales como la frecuencia de uso, tipos de aplicaciones en las que se utiliza el cortador, etc. Inspeccione rutinariamente las cuchillas para determinar si se requiere afilar. Los instrumentos afilados cortan más eficientemente.

Esterilizado: Esterilice los instrumentos con bisagras en la posición abierta. Use autoclave de vapor, vapor químico o unidades de calor seco; son los métodos más eficaces. Los instrumentos **Premium Orthodontics** están diseñados para su uso con autoclave de vapor ya que éstas no dañan los filos de los cortadores. No utilice esterilizadores en frío, pueden atacar químicamente sus instrumentos de acero inoxidable. Asegúrese de que sus unidades de esterilización estén limpias y funcionando correctamente.

Corrosión: Sus instrumentos **Premium Orthodontics** son muy resistentes a la corrosión. Puede prevenir problemas de corrosión siguiendo todas las recomendaciones de los fabricantes. ¿Es realmente corrosión? Los desechos acumulados pueden volverse de color naranja y ser confundidos con óxido. **Premium Orthodontics** puede ayudarle a tomar esta determinación. Nunca mezcle sus instrumentos nuevos con un instrumento corroído. La oxidación puede propagarse fácilmente a nuevos instrumentos. Se recomienda descartar un instrumento corroído.

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