



dentronix®

Expertly Handcrafted Precision

dentronix®

dentronix®

USA





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At Dentronix®, we understand the need for quality and precision in the field of orthodontics.

To perform your best work, you need to reach for the highest quality precision instruments in the industry. That's why we're dedicated to achieving perfection in even the smallest details of our orthodontic instruments, from the design, to the production, to the facility they come from. You're an expert in your field, and we're the expert craftsmen, here to support you in helping your patients improve their lives.

For over 50 years,

Dentronix has been dedicated to delivering the highest quality products to orthodontists across the world. Our orthodontic pliers are handmade by master craftsmen in our US-based facility with a level of care and precision mass-production machines can't match. Together with our dry heat sterilization process, ultrasonic cleaning, and accessories, we offer you best-in-class solutions for all of your office needs. As pioneers of the industry in the late 60s, we've earned our reputation as a top orthodontic product brand thanks to our superior attention to detail and consistent quality. We stand behind our products the same way we stand behind you, the professional: with expertly handcrafted precision. Dentronix — precision instruments for better patient outcomes.

Visit Dentronix.com

Instrument Guide

Dentronix precision pliers are built using 400-Series stainless steel and feature European-style box joint construction, the ultimate choice for maintaining precise tip alignment over the life of the instrument. The striking high polish finish offers advantages through its exceptional resistance to corrosion, staining, and discoloration.

The majority of Dentronix pliers in this catalog feature super-hard stainless tool steel or Tungsten Carbide tip inserts that resist wear and corrosion, even when steam sterilized. These models feature a Lifetime Warranty on bond failure and corrosion, a Five-Year Warranty against manufacturing defects, and include a One-Year Warranty on reconditioning, sharpening, and reinserting. These instruments are designated by the DE prefix in their model number.

A small number of our pliers are only available with classic Vanadium Cobalt tool steel inserts and require dry heat sterilization due to this material having a high potential for corrosion. These models offer a Lifetime Warranty on bond failure and Three-Year Warranty against manufacturing defects. Such models are designated by the D prefix in their model number and are footnoted throughout this catalog.

Dentronix also offers several non-inserted pliers that are compatible with steam sterilization. These instruments feature a 90-Day Warranty against manufacturing defects.

Precision Dentronix orthodontic pliers are expertly handcrafted in our Cuyahoga Falls, Ohio USA facility.



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Distal End Cutters

The original ShearHold™ distal end cutter is the product that put the Dentronix brand on the map. No sharp edges, just a simple design that cuts with a precise shearing action, capturing the cut end in the process. A proven design that works and still our most popular, available in Standard form or Mini.

Original ShearHold Mini **DE200S**

Our mini-sized ShearHold is perfect for the smaller hand and access in tighter areas; offers time-tested quality and performance.

0.022" x 0.025" MAX

Semi-flush cut 0.5 to mm

Original ShearHold **DE200**

The original ShearHold leaves only a ½ mm protrusion from the buccal tube and is the most effective and reliable design of its type.

0.022" x 0.025" MAX

Semi-flush cut to 0.5 mm

V-Hold Mini **DE200SV**

The mini version of our unique v-design cuts flush and holds the distal end with no springs or other moving parts.

0.018" x 0 .022" MAX | 0.016" MIN

Flush cut

V-Hold **DE200V**

The unique v-design cuts flush and holds the distal end with no springs or other moving parts.

0.018" x 0.022" | 0.016" MIN

Flush cut



Distal End Cutters

SpringHold NiTi Mini **DE200SNT**

Spring-style flush cutter is designed specifically for higher cutting velocities of NiTi wires.

0.018" MAX
Flush cut

SpringHold* **D200F**

Classic spring-style flush cutter.
0.022" MAX
Flush cut

No-Hold Flush Cut **DE199**

A basic no-hold flush cut distal end cutter.
0.018" x 0.022" MAX
Flush cut, no-hold



*Available only with Classic Vanadium Cobalt Tool Steel tips - DRY HEAT STERILIZE ONLY

Ligature Cutters

Standard Cutter **DE201**

Straight back, tapered tip for easy access and long life. Diamond honed precision edges are excellent for all soft materials.

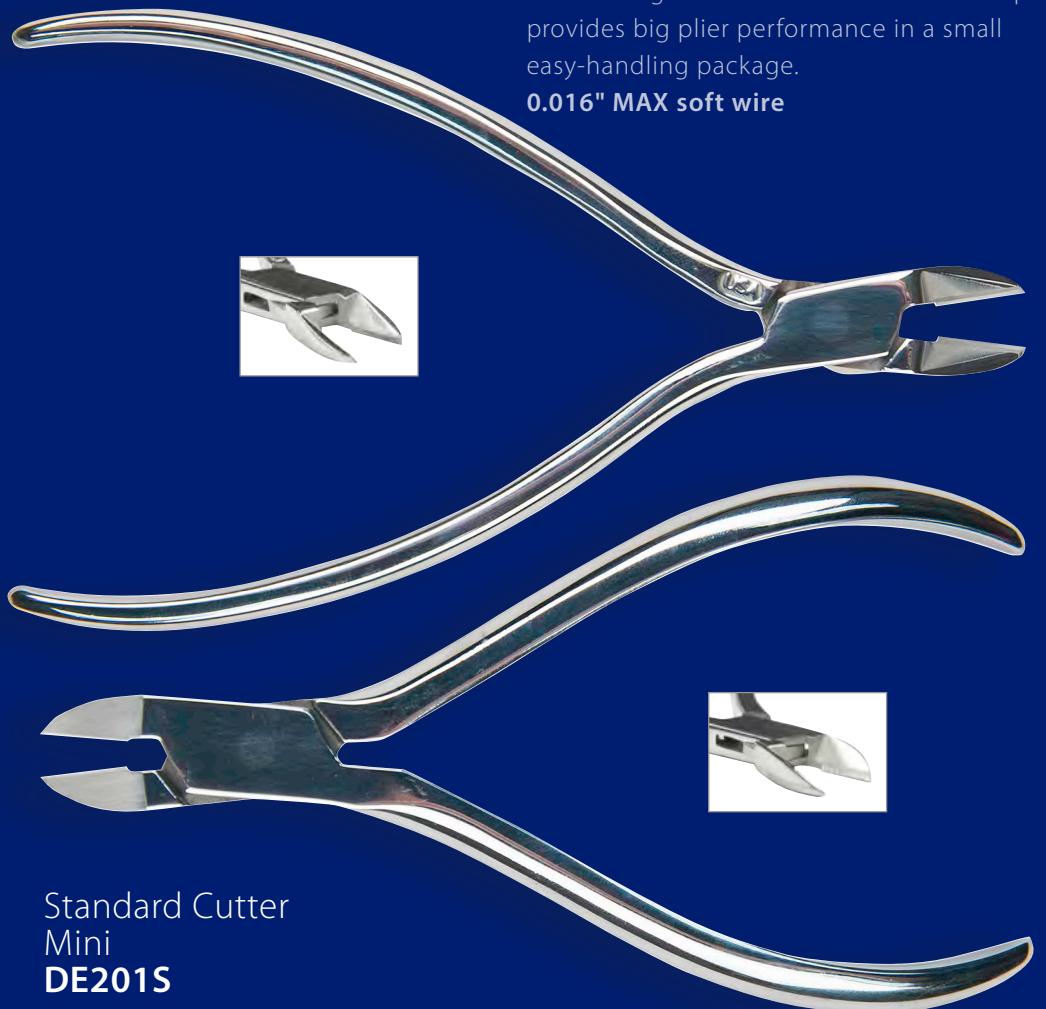
0.016" MAX soft wire



Tapered Cutter Mini **DE201ST**

Our mini-ligature cutter with a concave taper provides big plier performance in a small easy-handling package.

0.016" MAX soft wire



Standard Cutter Mini **DE201S**

The small and versatile mini-version of our standard ligature cutter. Great for smaller hands.

0.016" MAX soft wire

Ligature Cutters

15° Angled Cutter
Mini
DE201SA

Mini ligature cutter with 15° angled edges. Small size and taper makes access easy.

0.016" MAX soft wire



15° Angled Cutter
DE201A

Standard-sized ligature cutter with edges angled 15° for improved access to tie wings.

0.016" MAX soft wire



45° Angled Cutter
DE212

45° contra-angle ligature cutter is the ultimate in access to tie wings. Fine tips cut soft materials

0.014" MAX soft wire



Hard Wire Cutter
DE201H

Ligature-style hard wire cutter has beefed up taper for heavier wires.

0.018" x 0.022" MAX hard wire



Light Wire Bending



Bird Beak **DE204**

Our most basic light wire plier.
Non-grooved jaws with concave
taper for superior control in fine
wire bending.

0.020" MAX hard wire

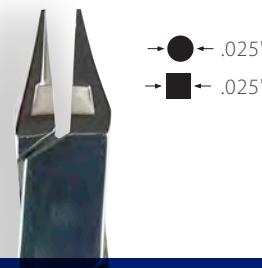
No grooves



→ ● ← .025"
→ ■ ← .025"

2 Groove Bird Beak with Cutter **DE105**

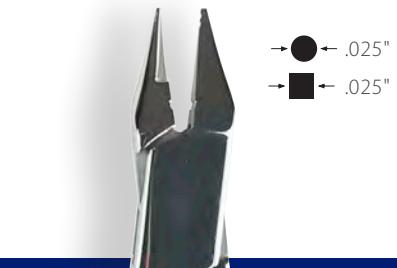
Light wire plier with cutter and
two grooves on the flat beak.
0.020" MAX hard wire
2 grooves at 1 mm and 2 mm
from tip



→ ● ← .025"
→ ■ ← .025"

2 Groove Bird Beak with Closing Groove **DE205**

Light wire plier with three
grooves on the flat beak.
Closing groove on rear of jaws.
For tensile wires.
0.020" MAX hard wire
2 grooves at 1 mm and 2 mm
from tip



→ ● ← .025"
→ ■ ← .025"

Bird Beak with Cutter **DE104**

Non-grooved light wire plier with anvil cutter in rear
portion of jaws. For tensile wires.

0.020" MAX hard wire

No grooves

3 Groove Bird Beak with Cutter **DE105G**

Light wire plier with cutter and
three grooves on the flat beak.
Closing groove on rear of jaws.
For tensile wires.
0.020" MAX hard wire
3 grooves at .25 mm, 1 mm and
2 mm from tip



→ ● ← .025"
→ ■ ← .025"

3 Groove Bird Beak with Closing Groove **DE205G**

Light wire plier with three
grooves on the flat beak.
Closing groove on rear of jaws.
For tensile wires.
0.020" MAX hard wire
3 grooves at .25 mm, 1 mm and
2 mm from tip



→ ● ← .025"
→ ■ ← .025"

Wire Bending

Jarabak **DE209**

Long jaws, serrated half-round flat beak, and three closing grooves make our Jarabak plier a classic.

0.020" MAX arch wire

- ● ← .025"
- □ ← .025"

Traditional Bird Beak **DE139**

The quintessential bird beak optimized for performance and wear. For tensile wires.

0.030" MAX hard wire

- ● ← .028"
- □ ← .035"



Serrated Bird Beak with Closing Groove **DE134**

Serrated bird beak plier with perfectly conical round jaw is the ultimate for retainer clasp bending and labial bow loops. Glass-beaded serrations provide excellent grip to minimize wire slippage without nicking. For lab wires.

0.030" MAX wire

- ● ← .028"
- □ ← .035"



Wire Bending

Lingual Arch **DE243**

Places precise double-back bends in .036" wire for perfect fit in all lingual sheaths.

0.036" MAX

4 grooves



Arch Contouring **DE211P**

A non-grooved version of our popular Delarosa-style arch forming plier.

0.022" x 0.028" MAX

Opposing concave and convex jaws with no grooves



Grooved Arch Contouring **DE211**

This plier has three square grooves to minimize torquing when forming an arch.

0.028" MAX

0.018", 0.022", and 0.025" grooves



V-Bend NiTi Stop **DE242N**

V-bend plier places a precision 1 mm stop in stainless arch wires.

0.016" MAX NiTi



Keyless Torquing Set

Keyless torquing plier set adapts to all sizes of arch wires and provides sectional bending for individual brackets. For hard wires.

Keyless Torquing Female **DE261A**

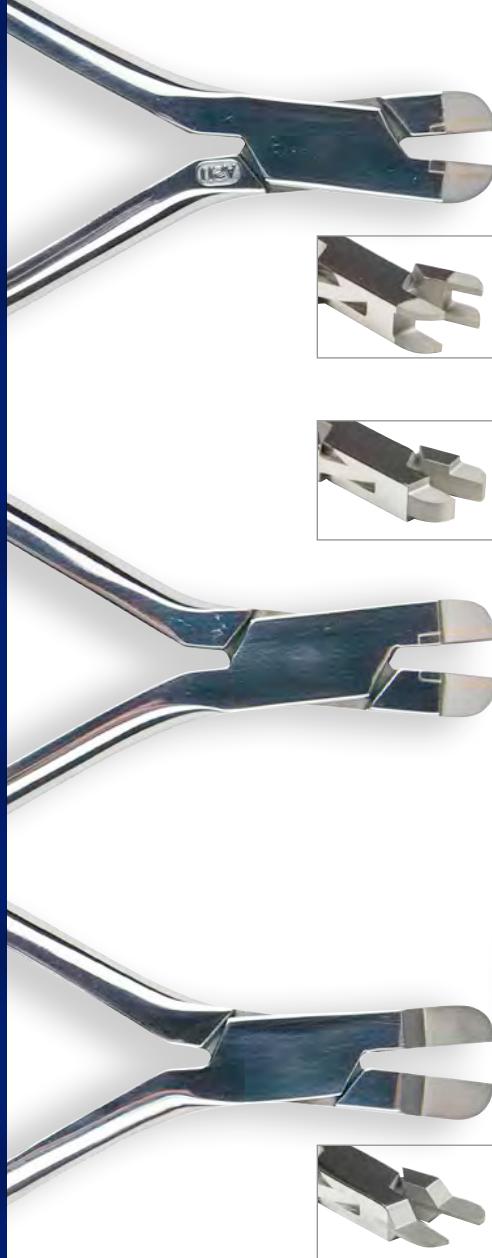
Sold individually
0.022" MAX arch wire
4.6 mm jaw gap

Keyless Torquing Male **DE261B**

Sold individually
0.022" MAX arch wire
4.0 mm jaw width

Tweed Arch **DE210**

Traditional tweed arch forming plier.
0.022" x 0.028" MAX
0.050" tip width, parallel when 0.020" open



Wire Bending

Tweed Arch with Short Jaw **DE210T**

This short jaw version of the arch forming plier provides enhanced grip and control.
0.022" x 0.028" MAX
0.050" tip width, parallel when 0.020" open



Wire Bending

Optical **DE208**

The Optical plier is a great all around instrument for contouring and bending. Bird beak sized round tip with a concave opposing jaw.

0.028" MAX

0.035" beak-style round tip with opposing concave jaw

● .035"
— .100"



Step - 1 mm **DE270-1**

Detailing plier steps wire up or down; in or out in precise 1 mm increments with just one squeeze.

0.022" x 0.028" MAX

Creates 1.0 mm step



Step - 0.75 mm **DE270-.7**

Detailing plier steps wire up or down; in or out in precise .75 mm increments with just one squeeze.

0.022" x 0.028" MAX

Creates 0.75 mm step



Step - 0.5 mm **DE270-.5**

Detailing plier steps wire up or down; in or out in precise .5 mm increments with just one squeeze.

0.022" x 0.028" MAX

Creates 0.5 mm step



Nance Loop with Closing Groove **DE203**

Traditional Nance design loop forming plier
with four precision steps.

0.022" MAX hard wire

3, 4, 5, and 6 mm precision-rounded steps, serrated



Tweed Loop **DE236**

Tweed Omega Loop plier with concave/
convex bending tips.

0.022" x 0.028" MAX

0.045", 0.060", 0.070" barrel with opposing
concave serrated jaw

Wire Bending

Turbyfill Loop Impingement* **D131**

Turbyfill Loop Impingement
plier takes just one squeeze
to contour loops away from
soft tissue. Works on round or
edgewise wires.

0.022" MAX



Utility



Weingart** Mini **D213S**

All-stainless non-inserted mini version of our popular Weingart utility plier. Crafted for smaller hands and tighter access.
0.022" x 0.028" MAX
Serrated tips

Angled How** **D3195**

All-stainless non-inserted angled How plier for improved posterior access.
0.022" x 0.028" MAX
Serrated 6 mm diam tips

How* **D110I**

Inserted How plier with 3 mm serrated tips.
0.022" x 0.028" MAX
Serrated 3 mm diam tips

Weingart **DE213I**

Inserted curved and tapered tips provide improved posterior access and the jaw design is optimized for strength and grip.

0.022" x 0.028" MAX

Crimpable Hook* **D172**

Designed to securely crimp hooks onto archwire. Slotted design fits over the base of the hook and holds it securely for quick easy crimping.

Angled Crimpable Hook** **D172A**

Angled version for more adaptable access.
Non-inserted design is fully autoclavable.



*Available only with Classic Vanadium Cobalt Tool Steel tips - DRY HEAT STERILIZE ONLY

**Non-inserted design

Utility

90° Lingual Mini **DE502**

90° Lingual utility plier has finely serrated tips. It can also be used as a cinch back plier.

0.022" x 0.028" MAX

Serrated tips

45° Lingual **DE503**

45° Lingual utility plier is crafted on our standard plier blank and can be used as a cinch back plier.

0.022" x 0.028" MAX

Serrated tips

Lingual Arch Placing** **D260**

This non-inserted utility plier is angled and grooved for inserting .036" lingual arch wires into the sheath.

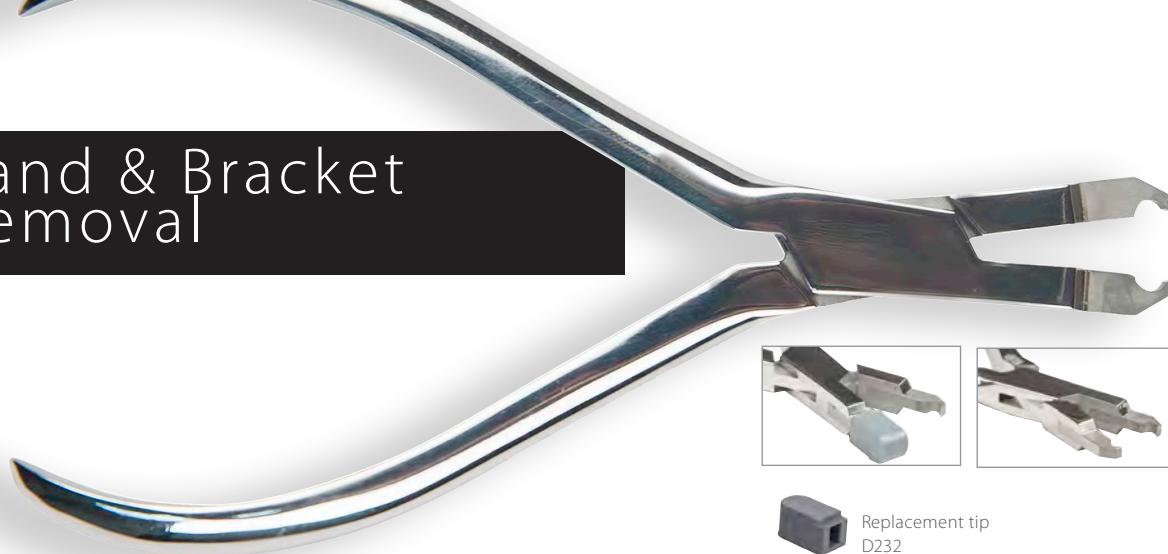
0.036" lingual arch wire

Grooved tips



**Non-inserted design

Band & Bracket Removal



Angled Debonding
DE230N

Angled version of our popular wedge-style bracket remover.
Sharpened wedge tips

Short Posterior Band Removal
DE347SI

Our most popular posterior band remover can also be used as an adhesive scraper. Just the right length for optimum power and control. Inserted tips stay sharp to avoid slipping.



Long Posterior Band Removal*
D347I

Traditional long style band remover with or without inserted tip.
Rounded tips

Long Posterior Band Removal**
D347

Traditional long style band remover with or without inserted tip.
Pointed tips



Anterior Debonding/Scaling
DE231

Our most popular bracket remover features a removable tip that allows efficient corner-to-corner bracket removal; then place on either jaw as an occlusal rest for scraping adhesive.
Sharpened wedge tips

*Dry heat compatible
**Non-inserted design

Plier Parts and Accessories



Pure Silicone Instrument Lubricant

Essential for lubricating instruments that are dry heat sterilized. Will not burn off and carbonize like petroleum distillates. Food grade product is odorless and non-toxic.

DSY-16

16 oz spray

DSY-20

5.5 g syringe



Color Code Rings

High heat sterilizable silicone rings make identifying instruments and kits simple. Stable to 500° F.

DCCR-B	Blue (50)
DCCR-BK	Black (50)
DCCR-G	Green (50)
DCCR-M	Mauve (50)
DCCR-R	Red (50)
DCCR-W	White (50)
DCCR-Y	Yellow (50)
DCCR-K	50 of each color

Hemostats

German-made quality with double springs that hold up to all sterilization methods without binding.

Mathieu Style
D223

Hook tip



Mathieu Style
D216

Non-inserted tapered tip

Mathieu Style
D216I

Tungsten carbide inserted tapered tip

Matheiu Style
D216T

Extra tapered tip

Mosquito Style
D32H

4 ½" straight tip

Mosquito Style
D224

Extra tapered tip

Tweezers

Posterior Bracket Tweezer **D219**

Thin tips fit behind tie wings for secure grip. All stainless.
Made in Switzerland.



Straight Bracket Tweezer **D226**

Straight bracket tweezer with serrations inside tips. All stainless.
Made in Switzerland



Self-locking Bracket Tweezer with Hook Tip **D229**

Self-locking bracket tweezer features blade tip that locks in slot and opposing 90° tip that engages under the tie wing. All stainless.
Made in Switzerland.



Self-locking Straight Bracket Tweezer **D221**

Self-locking straight bracket tweezer features serrations inside tips. All stainless.
Made in Switzerland.



Self-locking Posterior Bracket Tweezer **D220**

Thin tips fit behind tie wings for secure grip. All stainless.
Made in Switzerland.



CamLok Elastic Positioner **D225**

Grooved tips securely hold elastic and cam latch locks the instrument in the open position for easy application on brackets. All stainless.
Made in Switzerland.

Cotton Plier **D317**

All stainless steel.
Made in Germany.

Utility Instruments

Separating Plier **D151**

Grooved tips and squeeze-to-open mechanics make this plier essential for placing separators.



Band Pusher **D300**

Hollow handle band pusher is light and easy to use. Made in Germany.



Autoclavable Bite Stick **DBS2**

Autoclavable bite stick withstands temperatures up to 270° F.



High Heat Bite Stick **DBS4**

Dry heat sterilizable bite stick withstands temperatures up to 450° F.



Boone Positioning Gauge **DPG-1**

Great for marking bracket heights on models for indirect bonding.

Utility Instruments



Pusher/
Scaler
D15

B Scaler/
Director
D308

Pusher/
Director
D306

Pusher/
Pusher
D16

B Scaler/
45° Pusher
D1612

Ligature
Director
D305

Explorer
D6

Explorer/
Sickle
D23

Mirrors and Scissors

Scissors are precision crafted in Germany from the best hardened stainless steel for cutting all soft orthodontic materials.



Mirror Handle only
D45H

Double Sided
Mirror with Handle
D5DC

Single-sided
Mirror Head
#5 Rhodium
D5

Single-sided
Mirror Head
#4 Rhodium
D4



Crown and Collar
Scissors
Curved
D827SS

Crown and Collar
Scissors
Straight
D825SS

Festooning Scissors
Curved
D677

LED Curing Light



LED 3000 High Output Orthodontic Curing Light **60013947**

The LED 3000 provides PAC-like performance in an affordable and reliable LED design. Validated at 3250 mW/cm² in 3K mode, this light optimizes all of your light curing procedures. It is particularly effective for indirect bonding techniques. Where lower power is indicated, the LED 3000 has a Standard Mode with output of 1600 mW/cm².



The 3K mode offers cure settings of one second, two seconds, and three seconds, PLUS an automatic Ortho Mode (OM). OM is programmed for 32 consecutive 3-second exposures, with a one second "OFF" interval accompanied by an audible signal. This allows for easy, uninterrupted mesio-distal navigation around the entire arch. Just press the shot button whenever your bonding sequence is done and the Ortho Mode resets.

LED 3000 kit includes light handle with rechargeable battery, 8 mm turbo tip, charger base, power cord, barrier sleeves, ortho light shield, tip light shields, battery replacement screwdriver, and user manual.

LED 3000 Accessories

Tip Light Shields

60013948 8 mm 20 pcs
60014360 11 mm 20 pcs

Compact light shields attach to tip



Ortho Eye Shield

60014444 1 pc

Attaches to rear of light guide and can be rotated 360°



Composite Light Guide

60013951 11 mm 1 pc

11 mm guide for broader coverage



Turbo Tip

60013950 8 mm 1 pc

8 mm guide for bracket bonding



Barrier sleeves

60013949 100 pcs

Keeps light clean for infection control protocols



Battery module

60013952 1 pc

Lithium polymer replacement



Laboratory



Heavy Duty Bird Beak*
D134L

Manufactured on our large forgings, these pliers provide the extra bulk and grip for lab functionality for wires up to .056".
0.056" MAX

Three Prong
with Medium Tips*
D344

Solid stainless adjusting plier for all lab applications.
0.036" MAX

Three Prong
with Fine Tips*
D344T

Solid stainless adjusting plier for all lighter wires.
0.030 MAX

Serrated Bird Beak with Closing Groove*
D134

Serrated bird beak plier with perfectly conical round jaw is the ultimate for retainer clasp bending and labial bow loops. Glass-beaded serrations provide excellent grip to minimize wire slippage without nicking.

0.030" MAX

Bernard 5 ½"
D40A

Compound action gives mechanical advantage for enhanced grip. Parallel opening jaws with hardened cutter. Medium size.
1.6 mm / 0.063" MAX

Compound Action
Cutter
D177

Compound action lab cutting plier makes cutting heavier wires easy.
1.4 mm / 0.055" MAX



*Available only with Classic Vanadium Cobalt Tool Steel tips - DRY HEAT STERILIZE ONLY

Laboratory

Ratcheting Expansion Screw (RES)

Innovative design prevents backup. Clicks when activated to give the parent and patient an audible signal that it has been properly activated. Use with special safety key.

15mm width | 11 mm expansion



Safety Key
D10050 10 pcs



Mixing Bowls

Medical grade flexible bowls made from FDA approved material. Non-stick, easy to clean and durable.

Pink			
Small Bowl	3.25"	70363	
Medium Bowl	4.5"	70364	
Large Bowl	4.75"	70365	
Taupe			
Small Bowl	3.25"	70563	
Medium Bowl	4.5"	70564	
Large Bowl	4.75"	70565	
X-Large Bowl	5.0"	70566	



High Heat Cheek Retractor

Great cheek retractor that is dry heat sterilizable up to 400°F. Two sizes available.

DCH1 Adult
DCH2 Child



Disposable Impression Trays

Rigid polystyrene clear trays handle like metal with superior impression material retention. Anatomically correct in three sizes for upper and lower arch.

Packs of 12	
Upper/Large	DC6901
Lower/Large	DC6902
Upper/Medium	DC6903
Lower/Medium	DC6904
Upper/Small	DC6905
Lower/Small	DC6906



Effective Infection Control Tips

The basic function of an infection control procedure in an environment that is essentially non-sterile is to effectively break the chain of cross contamination and cross infection.

Sterilization Area Design

A key aspect of effective infection control within a sterilization area is to set up the area in such a way as to prevent potential cross contamination, always keeping dirty instruments separate from clean instruments. Best practices indicate that instruments pass from dirty to clean as they are processed, never going back, and never mixing.

Prevent Corrosion

After ultrasonic cleaning, instruments must be allowed to drip dry. Do not load dripping wet instruments into a dry heat sterilizer. The added humidity can cause corrosion and staining of instruments and may damage the electronic and mechanical components of the sterilizer. If using an autoclave, a dip in instrument milk is recommended before packaging.

Prevent Cross Contamination

Strict separation of the dirty area from the clean area within an instrument processing protocol is essential to the prevention of cross contamination. Simply touching items like pens, keyboards, and even the sterilizer door latch can biologically connect one patient to the next if proper hygienic principles aren't followed.

Pre-Rinsing Instruments

Pre-rinsing of instruments prior to ultrasonic cleaning can significantly reduce infectious biological populations and minimize the bio-burden in ultrasonic cleaning. After rinsing, instruments should immediately be placed into an ultrasonic bath filled with a non-ionic, non-enzymatic, chemically-neutral cleaning solution with an effective rust inhibitor such as Dentronix MPUS Plus.

Lubricate and Inspect

Lubricate and inspect instruments weekly to avoid joint stiffening and ensure proper performance. With dry heat sterilization, use only a pure silicone lubricant. Never use petroleum-based lubricants since they can carbonize and tighten joints with residue. Food grade silicone lubricants such as Dentronix DSL-16 or DSY-20 are ideal.

Biological Monitoring

A consistent biological monitoring routine will help to identify equipment issues sooner and ensure the effectiveness of your instrument reprocessing protocols. It is important that biological indicators such as spore strips be loaded properly in order to provide accurate results. Be sure to check on and follow manufacturer's instructions accordingly.

Keep Ultrasonics Covered

Keeping the lid closed on an ultrasonic cleaner will prevent cross contamination due to airborne contaminants being generated by ultrasonic activity in an open tank. Similarly, do not use compressed air to dry instruments that have not been sterilized.

Adhere to Guidelines

Device regulations and the validated biological effectiveness of the sterilizer require that the manufacturer's recommended instrument loading and cycle time guidelines be followed in order to achieve proper sterilization of instruments.

Protect Your Investment

Your instrument inventory represents a significant investment in your practice. Before changing any part of your process, especially something that has been working for you, please call your instrument and equipment supplier to make sure the change will be compatible with your existing instrument inventory.

No-Rinse Solution

Our MPUS Plus solution is a no-rinse solution. After allowing the instruments to drip dry, place in the sterilizer. If you must rinse after removing from the ultrasonic, use a secondary dip in clean MPUS Plus to leave a film of rust inhibitor. If you steam autoclave, it is recommended to use an instrument milk dip prior to packaging your instruments.

Instrument Storage

Following sterilization, instruments must be stored in a manner that prevents environmental contamination. If using an unbagged dry heat process, Dentronix Barrier Bags are a great solution to prevent environmental contamination. If using an autoclave, be aware that the drying cycle must be allowed to finish; otherwise, instruments must be treated as being unpackaged.

Ultrasonic Cleaners

STEP
03

DDUS60 Orthodontic Ultrasonic Cleaning System

DDUS60115 - with plier rack stand

DDUS60115B - with deep basket

The Dentronix approach to instrument processing is a simplified system in which ultrasonic cleaning is integrated with dry heat sterilization utilizing specialized instrument racks to ease handling between cleaning processes. The DDUS60 Orthodontic Ultrasonic Cleaning System is designed to accommodate 36 pliers on four fully-loaded plier racks and features a convenient hands-free means of draining excess liquid prior to loading into the sterilizer. DDUS60 systems are available with the plier rack stand (shown) or a general purpose deep basket.

DDUS60 Countertop Unit

Outside Dimensions

19" W x 12 1/4" D x 14-3/8" H
(48.3 cm x 31.1cm x 37.2cm)
Height with lid open - 23 1/2"

Tank Dimensions

14" W x 9" D x 8 3/4" H
(35.5cm x 22.8cm x 22.2cm)

Tank Capacity

4 Gallons/15.1 L

Operating Frequency

40 kHz

Power Output

400 Watts



MPUS-Plus Ultrasonic Cleaning Solution with Rust Inhibitor

DMP-USP Package of 4 (8 oz. bottles)

MPUS-Plus Ultrasonic Cleaning Solution is specifically formulated for Dry Heat processing. It does not require rinsing prior to loading in the sterilizer and evaporates cleanly with virtually no residue or odor. An effective rust inhibitor protects your instruments. Non-toxic, non-enzymatic, chemically neutral. Super concentrated - 8oz. bottle makes 16 gallons.

*Pliers and plier rack not included

Ultrasonic Cleaners

STEP
03



DDUS60R Orthodontic Ultrasonic Cleaning System
DDUS60R115 - with plier rack stand
DDUS60R115B - with deep basket

The DDUS60 Ultrasonic Cleaning System is also available in a recessed-mount version for a sleek built-in look. A separate under-counter control unit is included and an optional remote timer is available for added simplicity.

Recessed Unit DDUS60R

Above Counter

19" W x 12 1/4" D x 2 1/4" H
(48.3cm x 31.1cm x 5.7cm)
Height with lid open - 11.5"

Below Counter

14 7/8" W x 10 5/8" D x 18 3/8" H
(37.1cm x 26.9cm x 49.3cm)

Control Dimensions

17" x 11 1/2" x 4 3/4"
(43.2cm x 29.2cm x 12.1cm)

DDUC60 and DDUS60R Accessories

Plier Rack Stand DDUS60P

Securely holds four DDS7000 standard size plier racks. Flip-out stand holds rack above tank for draining of excess solution.



Deep Basket DDUS60DB

All stainless steel construction holds racks and instruments.



Remote timer UC315115

Plugs into control box for remote activation of timer function.



Drain filter DDUS60F 3 pcs

Filters keep heavier debris from blocking your drain line.



Dry Heat Sterilizer

STEP
05

DDS 7000 Orthodontic Dry Heat Sterilizer **DDS7000115**

Dentronix dry heat sterilizers are renowned for their reliable and efficient performance and for keeping orthodontic instruments in top condition, free of corrosion. The DDS7000 processes 36 orthodontic pliers in under forty minutes. Instruments come out cool-to-the touch and ready to use. A FDA 510(k) registered medical sterilization device, the DDS7000 includes the essential accessories you need.

Outside Dimensions

18 3/4" W x 19 3/4" D x 23 1/8" H
(47.6cm x 50.1cm x 58.7cm)

Chamber Dimensions

12 1/2" W x 9" D x 6" H
(31.7cm x 22.8cm x 15.2cm)

Capacity

36 pliers

Weight

90 lbs/40.8 kg

Power Requirement

15A/115V or 10A/230V

Sterilization Temperature

375° F / 190.6° C



Includes Accessory Kit

Includes:
2 D7000C Racks, 2 D7000-Silver Racks, 1 Spore Strip Holder, Sample of MPUS-Plus Cleaning Solution, Sample Barrier Bag, 1 DSY-20 Silicone Lubricant

*Pliers not included

Accessories

Vertical Plier Rack
D7000-Silver

Clear anodized aluminum racks are light weight and optimize heat transfer to instruments



Long Handle Plier Combo Rack
D7000CL

Also Available

Barrier Bags	Large	250 pcs	DBB-101
Barrier Bags	Medium	250 pcs	DBB-102
Barrier Bags	Small	250 pcs	DBB-103
Replacement Filter		1 pc	D7000F
Vent Adapter	Straight	1 pc	DAD-BL
Vent Adapter	Universal	1 pc	DAD-UL
Horizontal Tray		1 pc	D5000S-T

Dry Heat Sterilizer

Standard Combo Rack
D7000C

Mini Vertical Plier Rack
D7000M-S

Horizontal Half Tray
D5000S-HT

Spore Strip Holder
DSSH-1

Reproduces conditions of instrument heating so that accurate spore test results are obtained.



Biological Monitoring

EMS Mail-In Sterilizer Monitoring Service

DEMS012 - 12 pcs
DEMS052 - 52 pcs

This is a single dual-organism strip test with a control strip. You pay the postage and only get a report when there is a positive growth result.



Passport Prepaid Mail-In Sterilizer Monitoring Service

DPS012 - 12 pcs
DPS052 - 52 pcs

This test features a postage paid mailer to send to the lab, two dual-organism strips per test, and a control strip. Lab results are returned to your office.



In-Office Spore Strip Testing Starter Kit
DSK037

Kit includes 20 dual-organism tests, a record notebook, culture media, media stand and incubator.



SPS SporView In-Office Culture Set
DCS020

In-office BI system can be used with steam or dry heat. 20 strips and vials.



Process Indicators
DIS100 - Dry Heat
D259277 - Steam Autoclave

Chemical indicators show that process parameters were met regarding chamber conditions. Use with every cycle. 100 pcs

Metricide Disinfectant **DMX2800**

Long-life (28-day) high level disinfectant/sterilant. Activated Alkaline formula (Ph approximately 8) Virucidal and bacteriocidal in 10 minutes. Tuberculocidal in 90 minutes. Sterilant in 10 hours. Pleasant pine fragrance.

1 Gallon



Metri-Test Strips **DMX204**

Measures Minimum Effective Concentration (MEC) of glutaraldehyde solution so you can be assured of its effectiveness.

Tyodont Training Aid

Precision-machined aluminum frame offers vertical and horizontal adjustment of the occlusion. Five different occlusions available.

wax forms	Frame	DT1
	Metal Teeth	DT2
	Normal Occlusion	DT3
	Class I - Crowded	DT31
	Class I - Division 1	DT321
	Class II - Division 2	DT322
	Class III	DT33



Cool Wax **DWB6**

Orthodontic relief wax is a great patient giveaway for relief of pain and irritation due to appliances. Sanitary, high quality Hygenic® wax is packaged in a super-cool clamshell pack. Box of 50.



Frame



Wax Forms



Metal Teeth

dentronix®

Expertly Handcrafted Precision

235 Ascot Parkway | Cuyahoga Falls, OH 44223

1.800.221.3046

www.dentronix.com

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