in partnership with CERUM ORTHO * A CANADIAN COMPANY

dentronix 777

American Crafted

American Crafted

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dentronix ///



dentronix[®] is committed to homegrown products. We have been building orthodontic pliers in the USA since the late 1960's and are one of the pioneers of inserted-tip design. As inventors of many useful instrument designs, **dentronix**[®] became a leader in the infection control revolution of the 1980's, designing and developing the most popular sterilizer for orthodontists. Today, we continue our tradition of made-in-the-USA products that are manufactured to meet your needs and exceed your expectations. **Classic** These are the original-design **dentronix**[®] pliers that made us a leader in the orthodontic instrument business. Inserted with vanadium cobalt tool steel, these pliers offer the optimum in wear, control, and durability. Three year warranty on manufacturing defects. Lifetime warranty on bond failure. Dry Heat sterilize only.

Royal Our autoclavable line of pliers feature super-hard non-ferrous inserts that resist wear and corrosion. Lifetime warranty on bond failure and environmental corrosion. Three year warranty against manufacturing defects. One year continuing warranty on reconditioning, sharpening, and reinserting.

Our non-inserted line is made from solid surgical stainless steel. These pliers are hardened to optimum levels and offer good wear characteristics and resistance to moisture-related corrosion. Non-inserted pliers have a 90-day warranty against manufacturing defects.

dentronix[®] recommends dry heat sterilization for all its instrument lines to maintain edge sharpness and joint integrity. "Steam Sterilizable" and "Autoclavable" are references to rust resistant-tip materials only. No other properties or recommendations are inferred.

Box Joint Vs. Lap Joint

non-inserted

NI

All **dentronix**[®] pliers are manufactured from premium USA-made box-jointed plier blanks. Compared to the scissors-style lap joint, this encapsulated design offers tremendous advantages in increased bearing surfaces and contact areas for maintaining tip alignment.

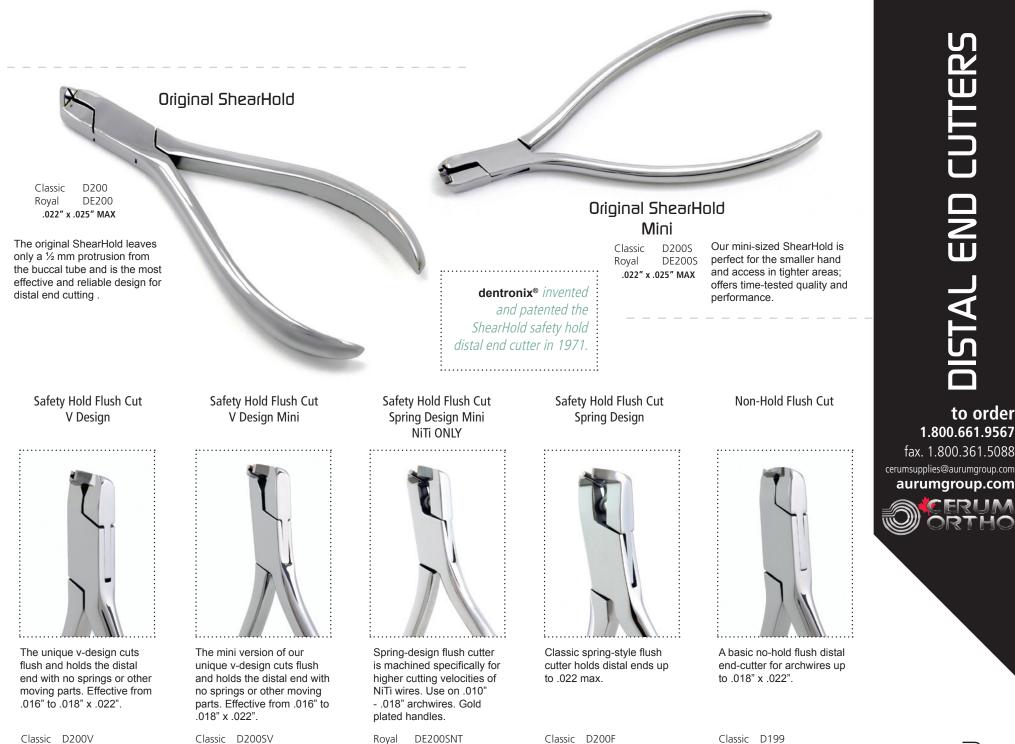
Comparison of Tip Materials

Properties	Tool Steel	Carbide	Stainless Steel
Hardness	*	*	
Ductility	*		*
Edge Holding	*	*	*
Shock Resistance	*		*
Grip	*		*
Red Hardness	*	*	
Thermal Expansion	*		
Grindability	*		*
Corrosion Resistance		*	*

High Gloss VS. Salin Finish VS. and ard finish on dent highly polished surface pr corrosion, staining, and d for a premium plier, it is t who prefer a low gloss sa request at a small addition

Standard finish on **dentronix**[®] pliers is high gloss. This highly polished surface provides the best resistance to corrosion, staining, and discoloration. We believe that for a premium plier, it is the only sensible finish. For those who prefer a low gloss satin finish, it can be provided on request at a small additional charge.





Royal

DE200V

Royal

DE200SV

Royal

DE199

DISTAL END CUTTERS

to order





Standard-sized ligature cutter with edges angled 15° for improved access to tie wings. Cuts soft materials up to .016"

Classic D201A Royal DE201A



Mini ligature cutter with 15° angled edges. Small size and taper makes access easy. Cuts soft materials up to .016".

Classic D201SA Royal DE201SA



Our mini-lig cutter with a concave taper (similar to D201) provides big plier performance in a small easy-handling package. Cuts soft materials up to .016".

Classic D201ST Royal DE201ST



45° contra-angle ligature cutter is the ultimate in access to tie wings. Fine tips cut soft materials up to .014".

Classic	D212
Royal	DE212



Ligature-style hard wire cutter has beefed up taper for heavier wires. .022" x .028" max.

Classic	D201H
Royal	DE201H

wire bending



Bird Beak



The quintessential bird beak optimized for performance and wear. For tensile wires up to .030".

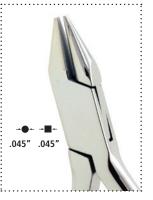
Classic D139 Royal DE139 Bird Beak with Cutter



Classic-style bird beak tips with an anvil cutter in the rear of the jaws. For tensile wires up to .030".

Classic D139C

Bird Beak Large Tips



Slightly longer with larger tips than our standard bird beak pliers. For tensile lab wires up to .032".

Classic D138 Royal DE138 Light Wire Magness



Light wire plier with a rectangular flat-side beak. Originally designed for intermaxillary hook-forming. .020"maximum wire capacity.

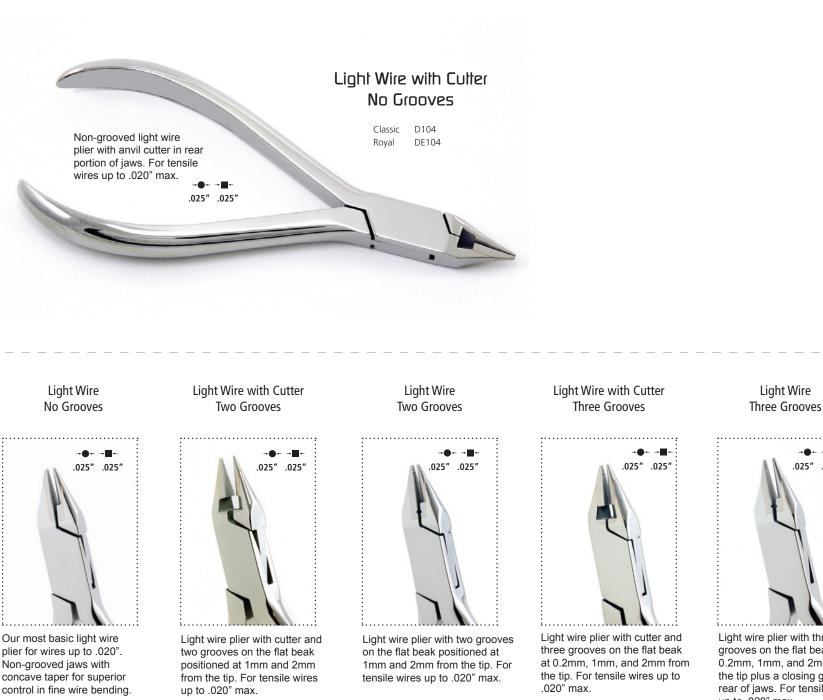
Classic D207M Royal DE207M



Jarabak



Long jaws, serrated half-round flat beak, and three closing grooves make our Jarabak plier a classic. .020" maximum wire capacity.



Classic

Royal

D205

DE205

Classic D204 DE204 Royal

D105 Classic DE105 Royal



Light wire plier with three grooves on the flat beak at 0.2mm, 1mm, and 2mm from the tip plus a closing groove on rear of jaws. For tensile wires up to .020" max.

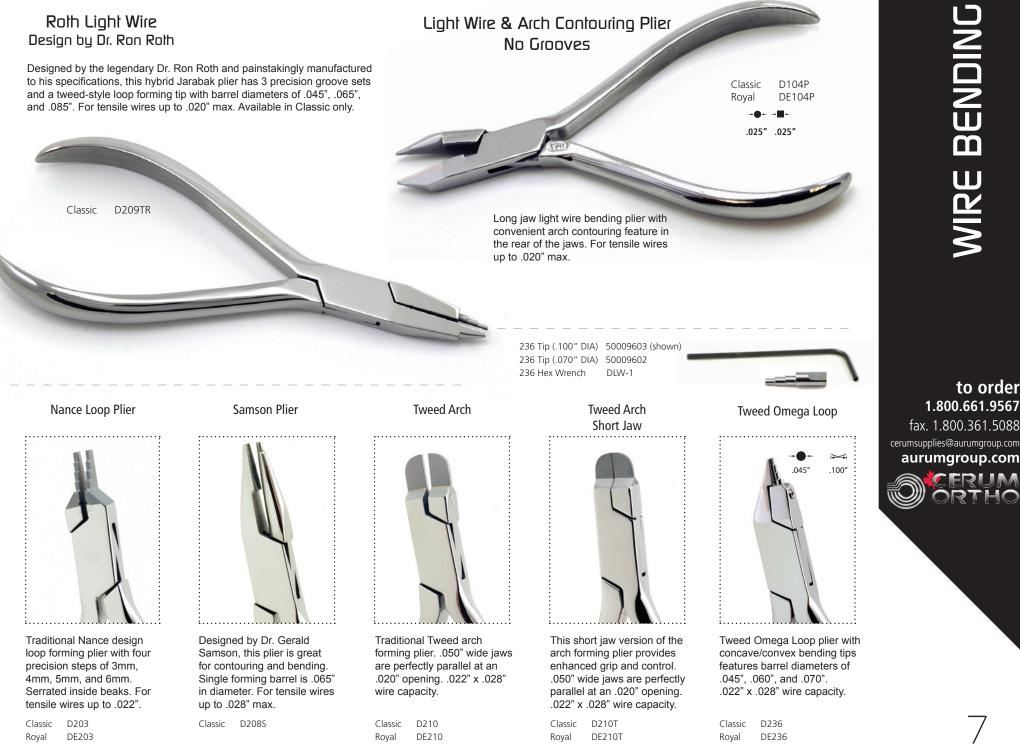
Classic	D205G
Royal	DE205G

D105G

DE105G

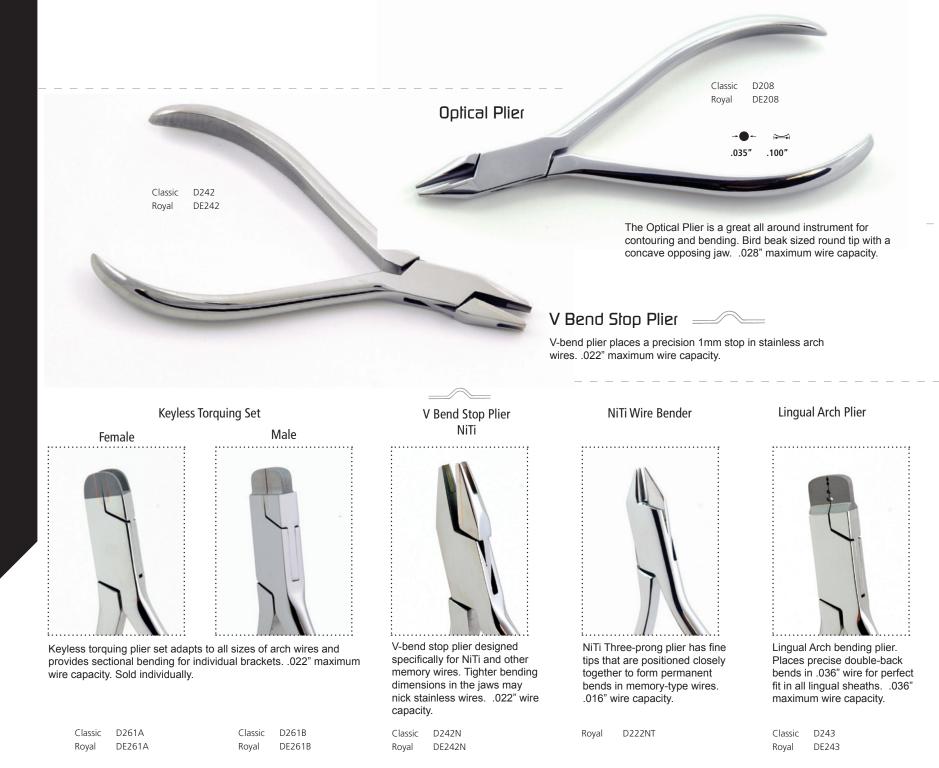
Classic

Royal

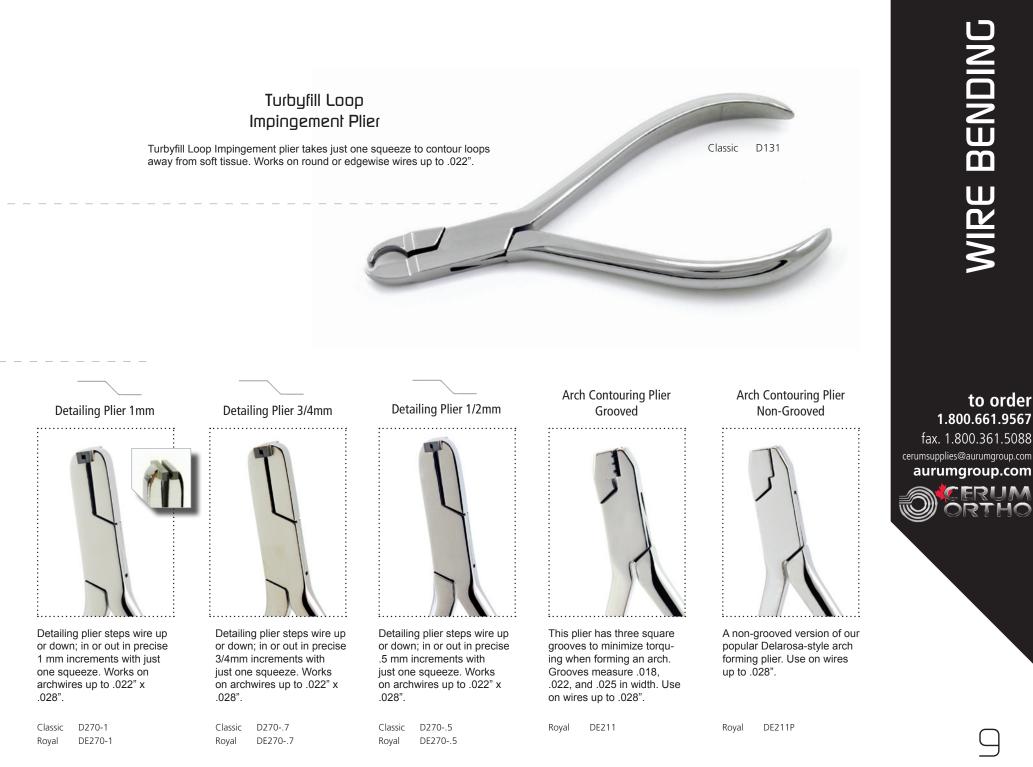


to order

WIRE BENDING



8



to order



Weingart pliers are the work-horse of the utility world. Inserted curved and tapered tips provide improved posterior access and the jaw design is optimized for strength and grip. The D213 is our all-stainless non-inserted version of the Weingart utility plier. Hardened to maximum levels and fully autoclavable.

Small Weingart

How 3mm tips

How 4mm tips

Non-inserted version of our

popular How plier. Serrated

D110

4mm tips. Wires to .022" x .028".

How Angled 6mm tips

Angled How plier for improved posterior access. 6mm non-inserted serrated tips. Wires to .022" x .028".



Inserting Plier

Smooth Jaws

This fine-tipped plier has become popular wherever an extremely fine tip is required. Non-serrated smooth jaws.

access. Wires to .022" x .028". NI D213S

All-stainless non-inserted

mini version of our popular

Weingart utility plier. Crafted

for smaller hands and tighter

Classic D110I

.028".

Inserted How plier with 3mm

serrated tips. Only available

in Classic. Wires to .022" x

NI

NI

D3195

Classic D241 Royal

DE241



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Lingual Arch Placer



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

NI D260 .036" MAX



90° Lingual utility plier has finely serrated tips. Made on our mini plier blank, the 502 can also be used as a cinch back plier.Wires to .022" x .028".

Classic D502 DE502 Royal



45° Lingual utility plier is crafted on our standard plier blank and can be used as a cinch back plier. Serrated tips. Wires to .022" x .028".

Classic D503 DE503 Royal



Slotted design fits over the base of the hook and holds it securely for quick easy crimping.

Classic D172

Crimpable Hook Plier Angled

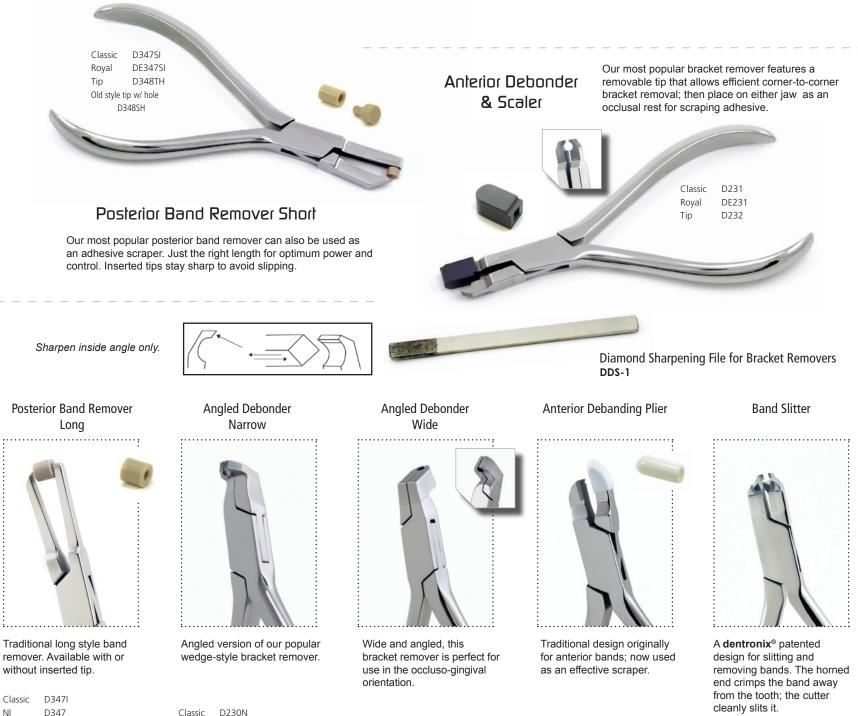


Angled version for more adaptable access. Non-inserted design is fully autoclavable.

D172A

NI

Band & Bracke Remova



Classic D215

Classic D230N DE230N Royal

Classic

D348LH

NI

Tip

Royal	DE160
Тір	D161

cleanly slits it.

D230W

Classic





There is a benefit to dealing with the manufacturer of a product – especially if they are in your global back yard. We're here not only to provide you with what we believe are the best orthodontic instruments in the world, but also to help you take care of them in a manner that will make them last. Regardless of whose instruments you use, you can use us as a resource to get the most out of your instrument investment. Over the years, **dentronix**® has tested, developed, and supplied products that are the most compatible with your instrument materials. We're here not only to provide products, but support as well. After partnering with the orthodontic profession since the late 1960's, we're still here today because we do it right.



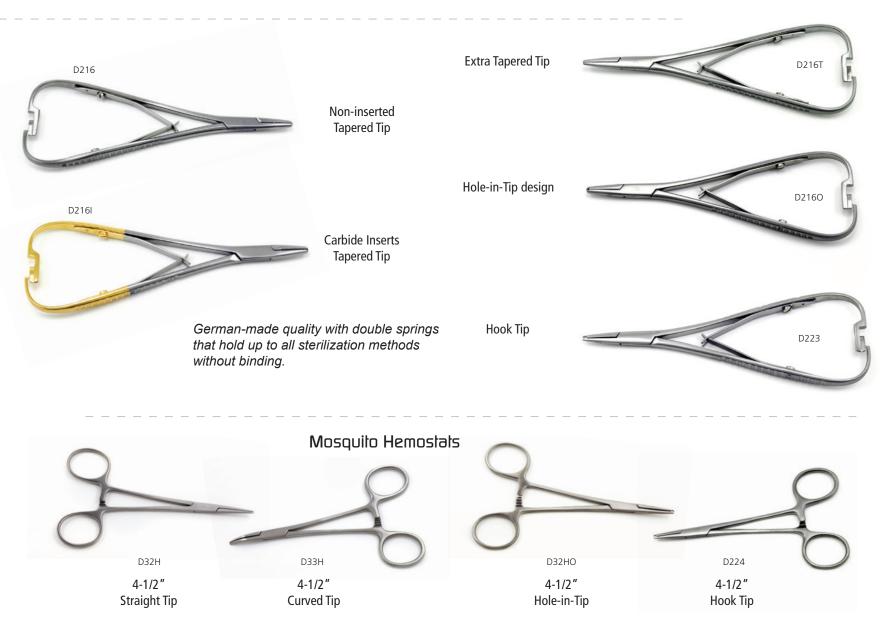
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3

HEMOSTATS

Mathieu Style



German-made hemostats for elastic positioning.

Bracket Placing Tweezers



D228

Our most popular bracket tweezer features blade tip that locks in slot and opposing tip that engages under the tie wing. Built-in adjustable height gauge measures 3-5mm from incisal edge. All stainless; made in Switzerland. Self-locking.



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.



D221

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



D220

Self-locking posterior bracket tweezer. Thin tips fit behind tie wings for secure grip. All stainless; made in Switzerland.



Schummacher tweezer is a traditional design for all types of self-locking applications. All stainless; made in Germany.



Posterior bracket tweezer. Thin tips fit behind tie wings for secure grip. All stainless; made in Switzerland.



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



Fully adjustable bracket height gauge designed by Dr. Marston Jones. Made in Germany.

D219

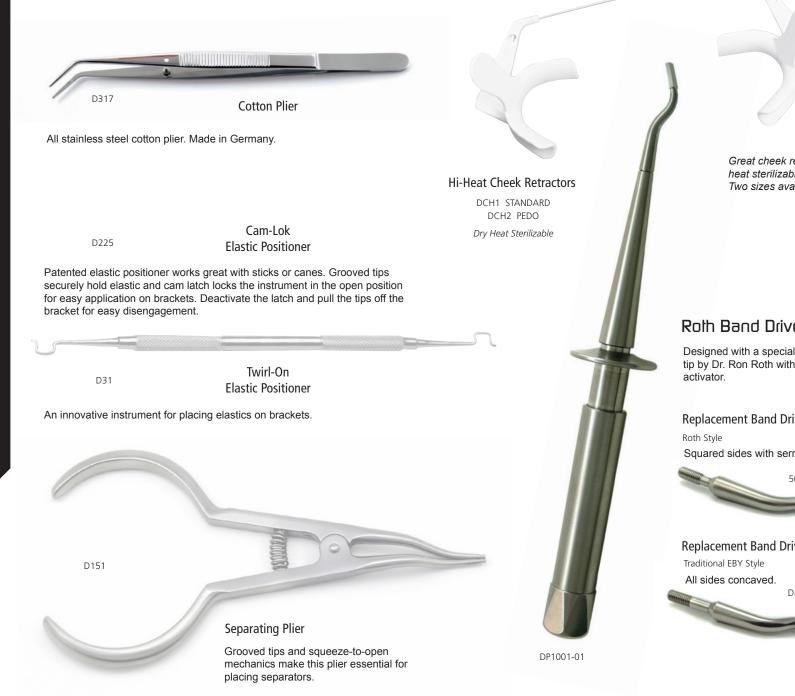
D226

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cerumsupplies@aurumgroup.com aurumgroup.com



Б



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

Roth Band Driver

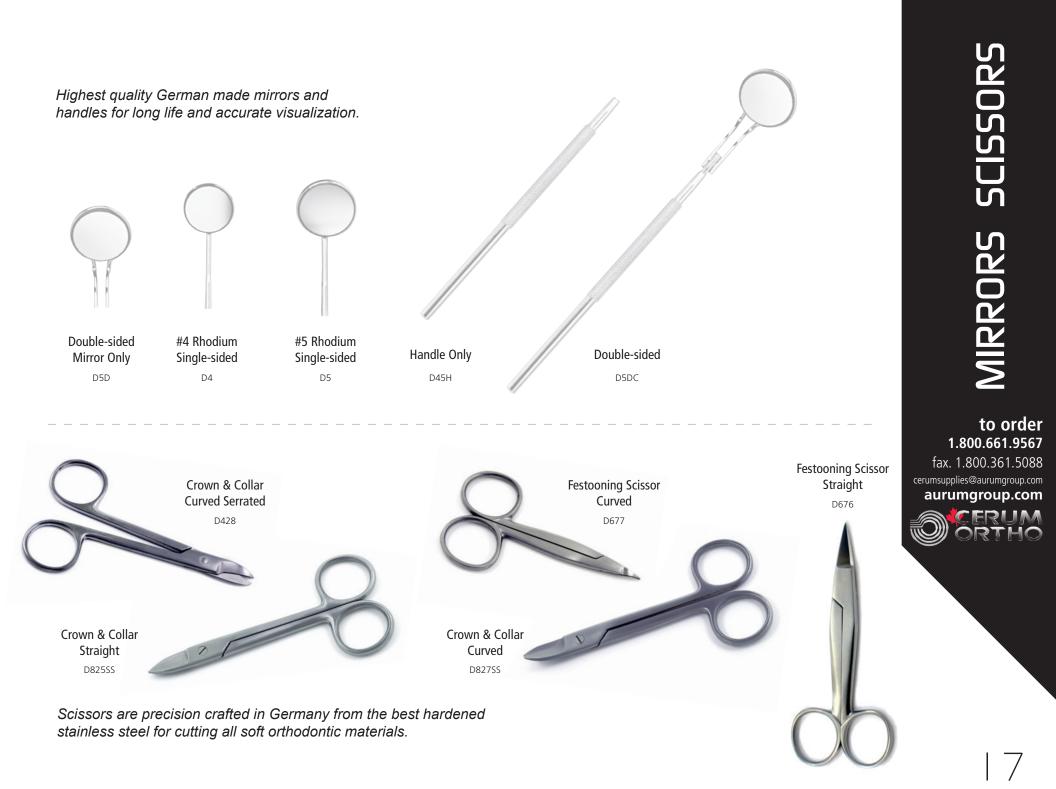
Designed with a special squared-edge tip by Dr. Ron Roth with ergonomic disc

Replacement Band Driver Tip Squared sides with serrated tip

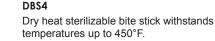
50009329



Replacement Band Driver Tip DP1002-01







DBS2

Autoclavable bite stick withstands temperatures up to 270°F.

Boone Positioning Gauge

Great for marking bracket heights on models for indirect bonding.

Band Pusher

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

Dickenson Band Contouring Plier

Classic D3125

All-stainless band contouring plier. Made in Germany and fully autoclavable

D10040

D10020

The RES Ratcheling Expansion Screw





The Ratcheting Expansion Screw (RES) was designed to eliminate patient deactivation of the appliance when removing the expansion key. The screw will lock into the advanced position eliminating the possibility of backing up. The screw also "clicks" when activated to give the parent and patient an audible signal the screw has been properly activated. The RES has been on the market for 9 years and continues to grow in popularity. There have been several screws manufactured since the RES to try to mimic the ratcheting mechanism. The RES is the **only** screw on the market that actually locks in place when activated.

Laboratories have had issues with standard screw tolerances being varied and not holding activations. This adds costs to the doctor and laboratory. It also causes great frustration with the parents and patients in dealing with the appliance remake. The RES screw eliminates that scenario due to its locking mechanism. Because the design has a positive locking mechanism, the screw does not have to rely on tight tolerances to prevent it from backing up. This enables the RES screw to have lower tolerances which give it some flexibility when seating the appliance.

It is important to use the specially designed safety key when activating the RES screw. The key is designated with a hole in the blue handle to differentiate it from standard safety keys. Other activation keys will damage the holding clip.

The screw can be used in the upper and lower arches for expansion. Due to the screw's design it is comfortable in each arch. The screw will feel more like a TPA than a expansion screw to most patients. The screw's small design does not affect the speech and swallow patterns like most expansion screws.

The RES has an activation dot so positioning is easily identified. The screw has 11millimeters of expansion capability with 44 activations.





D10050 RES Safety Key 10-pack Pack of 10 Must be used to prevent damage to spring clip.





|

The new *LE* **3000**[•] from **dentronix**[®]

The LED 3000TM provides PAC-like power in an affordable and reliable LED (Light Emitting Diode) design. Validated at **3000** 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 3000TM has a Standard Mode with output of 1600 mW/cm².

Light weight and perfect balance make the $\angle E$ and e easy to handle.

Precision-machined from aircraft-grade aluminum, the LED 3000[™] handle combines optimum durability with extremely light weight. At only 4.4 oz., the LED 3000[™] doesn't get heavy when performing long bonding procedures. Plus, the lightweight 8 mm optical glass turbo tip is easily removable for sterilization.

Time is money and the *LE* **3000**[™] can save you big!

The 3K mode offers cure settings of 1 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. When compared to the 20-second curing times of standard lights, the LED 3000[™] can save almost 8 hours of chair time per every 100 patients. That's an ROI that is awesome!

Serviced by dentronix[®].

Field replaceable battery. Ortho mode cures brackets in 3-seconds per side. Stores in tabletop charger so it's always ready to go.

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.

60013947

SCT Orange Light Curing Glasses

Special lenses absorb >99.9% UVA and UVB rays plus 100% of blue, green and violet light up to 540nm wavelength. Features include wrap-around uni-lens design, molded-in nosebridge, sideshields and browguard, adjustable temple lengths, ratcheting lens inclination and simple lens replacement. They fit great and look awesome! Made in the USA.

60018686



LED 3000[™] Curing Light 60013947 USA Plug Type A

Tip Light Shields

60013948 - 8mm (20) 60014360 - 11mm (20)



Compact light shields attach to tip. 20 per package.

Ortho Eye Shield

60014444

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

Composile Light Guide

11 mm guide for broader coverage.

8mm Turbo Tip 60013950 8 mm guide for bracket bonding.

Replacement Battery Pack 60013952 Lithium Polymer replacement.

Barrier Sleeves

60013949

Keeps light clean for infection control protocols (100)







LAB

Lab pliers are crafted with heavy use in mind and generally are not autoclavable due to the materials used. The most popular designs are available on our standard castings or larger heavy-duty forgings.

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2

Serrated Bird Beak

Serrated bird beak plier with perfectly conical round is the ultimate for retainer clasp bending and labial bow loops. Glass-beaded serrations provide excellent grip to minimize wire slippage without nicking. For wires up to .030".

Hawley Relainer Plier

Affectionately called the "Magic Plier" by many, the D238 contours the arch, bends the labial bow loop, and fine tunes to the anatomy with the fine tip. Bends wires up to .032".

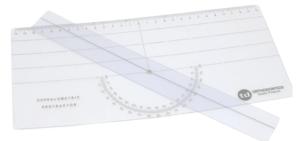




_ABORATORY

to order

Cephalometric Protractor DCP-1



A basic tool for those in the analog world of imaging. Millimeter scale and precision protractor for angular and linear measurements.



Cool Wax

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 supercool clamshell pack. Box of 50. DWB6

Used in many teaching institutions worldwide to simulate results of specific bracket prescriptions and treatment plans. Wax forms are "pre-loaded" with various occlusions. Place brackets and wires and put in a hot water bath to see where teeth move.



Precision-machined aluminum frame offers vertical and horizontal adjustment of the occlusion.



5 different occlusions available.



Normal Occlusion Class I - Crowded Class I - Division 1 Class II - Division 2

Frame Metal Teeth Class III

DT1

DT2

DT3

DT31

DT321

DT322 DT33 **Consultation Typodont** DTYP



First-quality demonstration typodonts are ready for bonding brackets. A great show-and-tell tool.

> Disposable Impression Trays Packs of 12



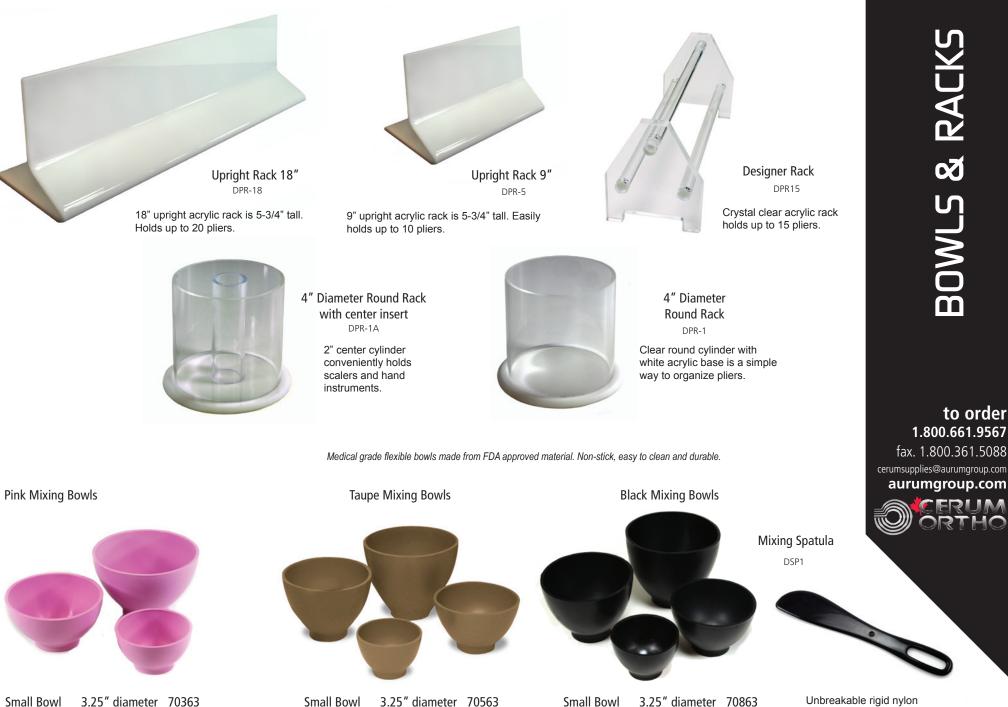
Rigid polystyrene clear trays handle like metal with superior impression material retention. Anatomically correct in three sizes for upper and lower arch.

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

Typodont Training Aid



DT2 Complete upper and lower arch.



Medium Bowl 4.5" diameter 70364 Large Bowl 4.75" diameter 70365 Set of 3 70333

Medium Bowl 4.5" diameter 70564 70565 Large Bowl 4.75" diameter X-Large Bowl 5" diameter 70566

Medium Bowl 4.5" diameter 70864 70865 Large Bowl 4.75" diameter X-Large Bowl 5" diameter 70866

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spatula is contoured for our mixing bowls. Easy clean. 7-1/2" long.

dentronix^{*}

dentronix[®] helps make your instrument handling process simple and efficient with products designed to work together to safeguard your investment, your staff, and your patients. All products are specified to be consistent with federal guidelines to afford you the highest measure of compliance. Move instruments to cleaning area decontaminate treatment area and replace barriers.

Clean Instruments by hand or with ultrasonic cleaner.

Drain or Rinse & Dry if using steam autoclave, use instrument milk dip.

Sterilize

2

B

4

6

for orthodontic applications, dry heat is the preferred method.

Store

instruments can be organized by type or procedure. Use barrier bags to prevent airborne contamination.

Deliver

to treatment area.

Simple Tips for Effective Infection Control

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.

A sterilization area must be set up in a manner that segregates the clean side from the dirty side. When bringing dirty instruments into the sterilization area, be aware that a line exists between the dirty and clean side and crossing it is the source of potential cross-contamination.

Pre-rinsing instruments prior to ultrasonic cleaning can significantly reduce infectious biological populations and minimize the bio-burden in your ultrasonic machine. After rinsing, place immediately in the ultrasonic filled with a non-ionic, non-enzymatic, chemically neutral cleaning solution with an effective rust inhibitor like our MPUS-Plus.

Always keep the lid on your tank when cleaning to avoid aerosols generated by ultrasonic cavitation from spreading to your clean side. Do not use compressed air to dry instruments that have not been sterilized.

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, always use an instrument milk dip prior to packaging your instruments.

Do not load dripping wet instruments into your dry heat sterilizer. The added humidity can cause corrosion and staining plus negatively impact sterilizer electronic and mechanical components.

Lubricate your instruments weekly to avoid joint stiffening. If using dry heat, use a pure silicone lubricant as petroleum-based products will carbonize and cause joint tightening. Food grade lubricants like our DSL-16 are most desirable from a toxicity standpoint.

Follow the instructions provided by your sterilizer manufacturer for proper loading and cycle times. Your sterilizer was biologically validated using specific loading and cycle parameters. If you don't follow them, your unit may not function correctly.

Instruments sterilized without bags must be stored in a manner that prevents environmental contamination. Instruments processed via steam in bags must go through the entire drying cycle or they are to be treated as unbagged instruments.

Be very conscious of the clean side and the dirty side of your infection control process and be aware of simple items that you touch like pens, computer keyboards, the mouse, or even the sterilizer door latch that can connect the last patient you saw with the next one. Pathogens don't have feet or wings. They need someone to move them around the office.

Monitor your sterilizer on a regular basis using spore strips to make sure it is performing to spec. Dry heat sterilizers are very sensitive to proper loading of the biological indicator, so follow the manufacturers' instructions.

Before you change any product or process that has worked in the past, call your instrument or sterilizer provider to make sure the new change is compatible.





STERILIZATION SIMPLIFIEI

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ORTHO

DDS7000 Orthodontic Dry Heat Sterilizer

FDA 510(k) cleared as a medical sterilization device. Completely inert process does not damage hinged instruments, sharp edges, or non-stainless components. Sterilizing temperature of 375°F (191°C). Cool down cycle allows immediate handling after sterilization. Complete cool-to-cool cycle in under 40 minutes. Large load capacity. Plier loading racks included in FREE accessory kit.

> Capacity 36 pliers

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

Weight 90 lbs

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

Power Requirement 15A/115V or 10A/230V

Cannot be used with bags or cassettes.

Sterilize

For orthodontic applications, dry heat is the preferred method.

"Heat-tolerant dental instruments usually are sterilized by 1) steam under pressure (autoclaving), 2) dry heat, or 3) unsaturated chemical vapor. All sterilization should be performed by using medical sterilization equipment cleared by FDA. The sterilization times, temperatures, and other operating parameters recommended by the manufacturer of the equipment used, as well as instructions for correct use of containers, wraps, and chemical or biological indicators, should always be followed." CDC Guidelines



115 VDDS7000115230 VDDS7000230

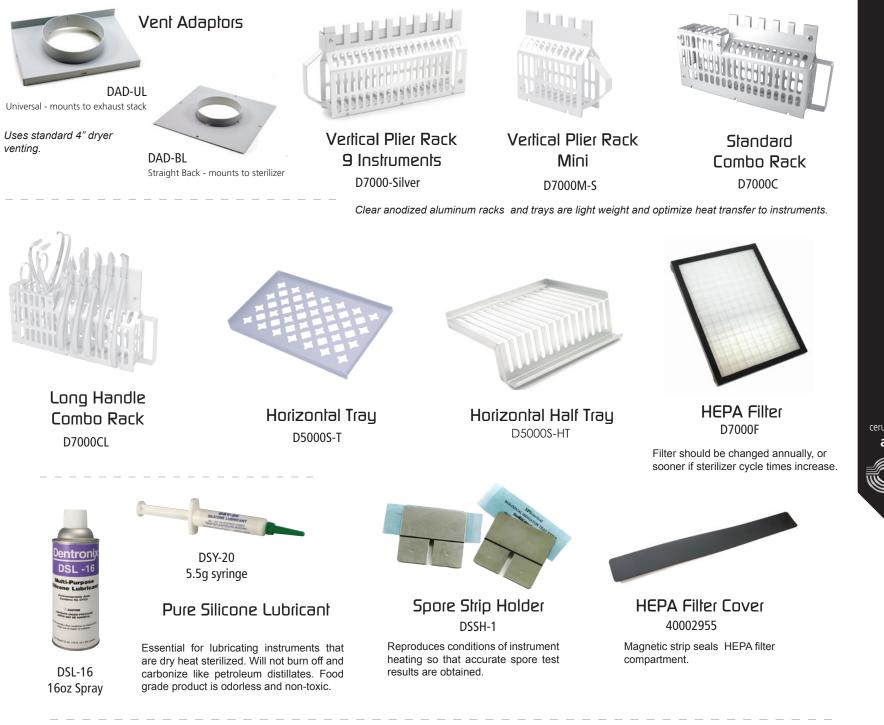


Includes 2 D7000C Racks, 2 D7000 Silver Racks, 1 Spore Strip Holder, 8 oz bottle of MPUS-Plus, Sample Barrier Bag, 1 DSY-20 Silicone Lubricant

STERILIZER ACCESSORIES

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DDUS60 Ultrasonic Cleaning System

An essential element of the **dentronix**® dry heat sterilization process, the DDUS60 series of ultrasonic cleaners is designed to simultaneously clean four fully-loaded DDS7000 plier racks and provide a convenient hands-free means of draining excess liquid prior to loading in the sterilizer.

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

Operating Frequency 40 kHz

Shipping Weight 45 lbs

Power Output 400 Watts

All DDUS60 units include:

Hinged Cover Timer Front-mounted drain Choice of Plier Rack or Deep Basket Two year Warranty **Clean Instruments** by hand or with ultrasonic cleaner.

MPUS-Plus Ultrasonic Cleaning Solution

The only solution formulated for Dry Heat. Keeps instruments safe and corrosion free. Non-ionic, non-enzymatic, chemically neutral with a superior rust inhibitor.



DDUS60115115Vunit with Plier Rack StandDDUS60115B115Vunit with Deep BasketDDUS60230230Vunit with Plier Rack StandDDUS60230B230Vunit with Deep Basket





MPUS-Plus Ultrasonic Cleaning Solution is specifically formulated for DryHeat 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. Concentrated solution dilutes 1/2 oz. per gallon of tap water. Carton of four 8-oz bottles makes 64 gallons of usestrength solution.

Deep Basket

DDUS60DB

DMP-USP

(Carton of 4)

DDUS60R Recessed Ultrasonic Cleaning System

Enjoy the convenience of a built in ultrasonic. The DDUS60R features a seperate control unit/ generator that is mounted under the counter. Add an optional remote timer for simplified use. Units are available with either a deep basket or plier rack stand.





DDUS60R115 115V unit with Plier Rack Stand DDUS60R115B 115V unit with Deep Basket

230V unit with Plier Rack Stand DDUS60R230 DDUS60R230B 230V unit with Deep Basket



Plier Rack Stand DDUS60P

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



Remote Timer UC315115

Plugs into control box for remote activation of timer functions.



Drain Filter (3) DDUS60F

Filters keep heavier debris from blocking your drain line.



holds racks and instruments.

Recessed Unit DDUS60R Above Counter 19"W x 12-1/4"D x 2-1/4" H (48.3 cm x 31.1cm x5.7cm) 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)

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

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

Shipping Weight 70 lbs

Power Output 400 Watts



Deep Basket DDUS60DB

All stainless steel construction

ULTRASONICS

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When smaller fits the bill.....

Powerful and quiet, the UC125 is a great choice in a smaller unit for auxiliary cleaning applications. Sound-deadening composite materials surround the stainless steel tank. Convenient front drain control makes emptying the tank easy. LCD touch controls include timer. Unit is delivered with a tank cover, cleaning solution sample, and users guide. Customize with accessories below. UC125 Countertop Unit Outside Dimensions 16.5" W x 10.5" D x 13.75" H (41.9 cm x 26.7 cm x 34.9 cm) Height with lid open - 23-1/2"

Tank Dimensions 11.25" W x 5.625"D x 5"H (28.6cm x 14.2cm x 12.7cm)

Tank Capacity 1.0 Gallons / 3.8 Liters

Operating Frequency 55 kHz

Shipping Weight 20 lbs

Power Output 100 Watts

BioSonic® UC I 25 Ultrasonic Cleaning System





3/4 Fingerguard Instrument Basket 7-9/32" x 5-3/8" x 3-3/4"

UC152XD



Single beaker holder for 600ml size 600 ml Borosilicate beaker with lid and positioning ring

UC153



Full Size Fingerguard Instrument Basket 11" x 5-3/8" x 3-3/4"

UC151XD

UCI 25 Accessory Kit

UC53

Includes 2-600ml beakers, covers, and positioning rings, 2 beaker holders, and a 3/4 Fingerguard Instrument Basket

UC155XD

Clean Instruments by hand or with ultrasonic cleaner.

Post-Sterilization **Barrier Bags**

Large (fits large racks-250/pkg) DBB-101 10 1/2" X 9"

Medium (fits mini racks-250/pkg) DBB-102 7" X 7 1/2"

Small (fits hand instruments-150/pkg)

DBB-103 3 1/2"X 8 1/2"

Used to prevent airborne contamination after removing racks from sterilizer. Do not place inside sterilizer during cycle.



MPUS-Plus Orthodontic Cleaning Concentrate

dentronix® proprietary formula is non-ionic, non-enzymatic, chemically neutral and no-rinse. It features a superior rust inhibitor for all instruments and is super-concentrated at almost 250:1.

8 oz bottle makes 16 gallons.

DMP-USP (Carton of 4)



Store

instruments can be organized by type or procedure. Use barrier bags to prevent airborne contamination.



Ultrasonic Plaster and Stone Remover

DCCR-B

DCCR-BK

DCCR-G

DCCR-M

DCCR-R

DCCR-W

DCCR-Y DCCR-K

Powerful cleaner is effective on all gypsum products. Powder formula.

1.85 LB jar makes 3 Gallons





Ultrasonic Cement Remover Concentrate

Cleans temporary and permanent cements such as glass ionomer and zinc phosphate guickly and easily.

16 oz bottle makes 64 pints

STERILIZER ACCESSORIES

to order 1.800.661.9567 fax. 1.800.361.5088 cerumsupplies@aurumgroup.com aurumgroup.com



Sterilizer Monitoring

"Biological indicators (BIs) (i.e., spore tests) are the most accepted method for monitoring the sterilization process because they assess it directly by killing known highly resistant microorganisms, rather than merely testing the physical and chemical conditions necessary for sterilization... Correct functioning of sterilization cycles should be verified for each sterilizer by the periodic use (at least weekly) of BIs." **CDC** Guidelines



Dual Organism Strips

Different types of sterilizers are challenged by different types of organisms. Our spore strips include both G. stearothermophilus for steam and chemical vapor sterilizers and B. atrophaeus for dry heat. Incubate at 37°C for dry heat and 56°C for steam. If your office has both types of sterilizers you can use the same strip with two different incubators. Easy!

In-office BI system can be used with steam or dry heat. Aseptically transfer the strip from the sterilizer to the media and culture for 7 days at target temperature for your sterilizer. Turbidity and color change in media indicate failure. 20 strips and vials.

DCS020

Available in either 12-test or 52-test packages. DEMS012 DEMS052 **Dry Heat Spore Strip** Holder

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.



Assures that each spore strip is exposed to the same conditions as your instruments. Essential for minimizing false positives and negatives in a convection dry heat system.

DSSH-1

Process Indicators





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

Dry Heat	DIS100
Steam Autoclave	D259277



DPS052

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 whether positive or negative. Available in

either 12-test or 52-test packages

DPS012

Everything you need to start spore testing your sterilizer in your office. Includes 20 dual-organism tests, a record notebook, culture media, media stand and incubator. Order SporView refills above.

37° Starter Kit (Dry Heat) DSK037

56° Starter Kit (Steam) DSK056

Passport® and SporView® are registered trademarks of SPS Medical

Ultracare Disinfectant Cleaner Concentrate

EPA-registered hospital grade disinfectant. Fungicidal. Germicidal. Pseudomonacidal. Virucidal.

One step cleaning and disinfecting. Effective against 141 organisms in 10-minute contact time.

Will not damage plastics or stainless steels. Active ingerdients Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride. Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride.



16 oz makes 32 guarts!

UltraCare Hand Sanitizer

Dispenser

This fully automatic dispenser has a motion sensor that applies 1ml of Ultracare alcohol-

free sanitizer onto the hands of patients, staff, and guests. No alcohol means no strong odor

and no drying of skin. UltraCare leaves a gentle

moisturizing effect on the hands with no sticki-

ness. 1000 applications per refill makes this an economical option to protect against the

spread of potentially infectious bacteria. Four C

Black Dispenser

White Dispenser

Black Table Stand

1000ml UltraCare Refill

UltraCare Spray Kit Includes 16 oz concentrate and pint spray bottle (makes 64 pints) 71111

UltraCare Starter Kit Includes 2 oz concentrate and pint spray bottle (makes 8 pints) 70016

16 oz UltraCare Concentrate makes 32 quarts

70055

64 oz UltraCare Concentrate makes 128 quarts 70555

MetriCide[®] Glutaraldehyde Disinfectant /Sterilant

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. DMX2800 1 Gal.

Metri-Test Strips

Measures Minimum Effective Concentration (MEC) of glutaraldehydes so you can be assured of the effectiveness.

DMX204

etri

Ulfra-Trau Disinfectant Soak Trau

1 Pint makes 64 guarts

1 gallon Capacity 13-1/2" x 8-3/4" x 4-3/4"

TLEANER **JISINFECTANT** (

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Includes self-draining basket and lid. Safe for use with all disinfectants including phenols.



Shown with optional table stand.

Odor Free

batteries required.

70221

70222

70223

70220

Fragrance Free

Alcohol Free

Non-Drying Non-Irritating



Non-Flammable





plastics. 70045

I O-minute Instrument Disinfectant Concentrate

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Phone TOLL FREE 800-661-9567 CANADA 6:00AM to 6:00PM MST to speak with a knowledgeable Technical Sales Representative

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24 Hours a Day FAX Line **800-361-5088**

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Mail your order directly to: Cerum Ortho Organizers 115 – 17th Avenue SW Calgary,Alberta T2S 0A1

Email

E-mail us directly 24 hours a day at: cerumsupplies@aurumgroup.com

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Cerum Ortho Organizers products are shipped daily throughout Canada from our distribution facility in Calgary, Alberta.

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All prices are F.O.B. shipping point. Shipping and handling charges and applicable taxes will be added to your invoice.

Terms

Orders are accepted on the basis that payment will be made within 30 days of statement date. Any outstanding balance not paid within 30 days will be subject to a finance charge at prevailing rates.

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All payments are made to Calgary Office: 115 – 17th Avenue S.W. Calgary, Alberta T2S 0A1

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• Students, recent graduates and faculty members Please call your Technical Sales Rep- resentative today to learn more about these volume discounts.

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- Sharpen
- Insert Replacement
- and Reconditioning
- General Cleaning, Polishing and Sandblasting

TERMS & CONDITIONS

100% CUSTOMER SATISFACTION Dentronix offers a full line of fine

instruments and equipment for the orthodontic profession. Known for our quality and service, Dentronix stands behind every product with our 100% customer satisfaction guarantee.

Returns & Credit

Returns must be received within 30 days of invoice in re- stockable condition for full credit. Custom or modified manufactured products cannot be returned for credit or exchange. Please make sure to insure all pack- ages being returned to Cerum Ortho Organizers for full value. After 30 days a 20% restocking fee is applied to all product returns that can be resold as new.

Repairs

Dentronix will ensure sharpening and/or reinsertion at a reasonable charge. Repair services are provided on Dentronix manufactured instruments only. All other instruments will be returned to the customer. Inserted plier repairs are warranted for one year. Non-inserted instrument repairs are warranted for 90 days. Allow 90 days (plus shipping time) for repairs. Pliers must be sterilized before they are sent in for repair.All packages must be signed for at Cerum Ortho Organizers for you to have proof of Delivery.

Please send your insured package to:

REPAIR DEPARTMENT CERUM ORTHO ORGANIZERS 115 – 17th Avenue SW Calgary, Alberta T2S 0A1

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