

EndoDontic Collection



EndoDontic Collection

Here at DD we have **enhanced** the Endo product portfolio to meet the needs of you, our customers.

We offer a great range of Endo products from all leading manufactures as well as our own UnoDent range of rotary files.

The UnoDent range itself has been around for over 45 years continuing to give you the quality and product consistency that we know you need, and we are constantly reviewing and adding to the range. We also pride ourselves on keeping up with new innovative branded products from the marketplace and have brought them all together in one collection to make browsing for what you need easier.

We want to help support your practice and help you grow your business by giving you access to high quality products.

The Collection is laid out in a **procedure format**, making it easy to find what you need at a glance.



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TheEndoCollection



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QYQ045

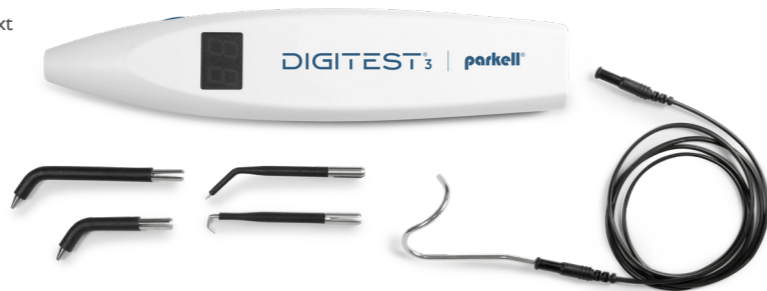
Digitest 3 Pulp Tester

Digitest 3 electrically stimulates the tooth to test for vitality. Comparing the response to the stimulus of the suspected tooth with a known healthy tooth's response to an identical stimulus can help you hone in on the source of the patient's pain.

With the ability to offer the additional diagnostic test of electric stimulation using the Digitest3, dentists worldwide are routinely diagnosing and treating problematic teeth that otherwise might have to forgo treatment until a later date, when the problem more clearly presents itself.

Elevate Your Diagnostic Skills to the Next Level When percussion, ice, heat and radiographs are not enough, electric stimulation may be the diagnostic tool you need for determining the cause of the patient's discomfort. That's where the Digitest 3 comes in.

- Parkell



EXC000

BlueFreeze Vitality Tester | 200ml

Cold Spray. Perfect for vitality testing.

- An odourless, non-toxic, high precision, cold spray supplied with an extension nozzle for a precise spray and a special valve for use at all angles.
- Can be used to cool dental materials, for instant freezing of cotton pellets (pulp vitality testing) and cotton rolls as well as on crowned teeth.
- Should not be directly sprayed into the mouth or directly on tissue.

- Steriblue



EXC002

Endo-Frost Cold Spray

Endo-Frost spray is used to ice cotton or endo frost pellets to test the normal response of nerve fibres by stimulating the nerve endings of the pulp. The spray is odourless and a spray nozzle for precise application on the pellet is delivered in conjunction.

Temperature -50° C.

- Roeko



QWU000 - QWU004

Barrier Envelopes

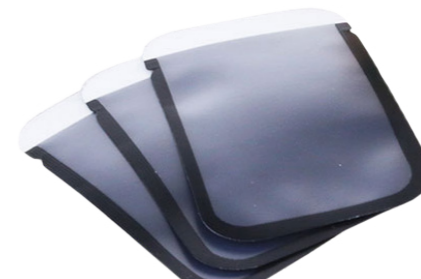
For digital x-ray sensors. To fit Digora Optime and DürrVistaScan digital x-ray sensors.

To fit 20 x 30mm image plates. Latex free.

QWU005 - QWU009

Biodegradable Barrier Envelopes

For digital x-ray sensors.
Size 0. 28mm x 45mm
To fit sensor size 22 x 35mm



UNODENT

XXB134

XCP-DS FIT Universal Complete Kit with XCP-ORA and Endo

The XCP-DS FIT Universal Sensor
Holders stretch to fit all popular sensors

- A self adjusting clip stretches to fit size 0-2
- XCP-DS FIT biteblocks are compatible with XCP-ORA and XCP Aiming rings and positioning arms.
- One biteblock fits both size 1 and size 2 sensors
- Anterior, Posterior, Bitewing, and Endodontic biteblocks
- Silicone-cushioned edges protects the patient and sensor cover from hard edges
- Easy to use and fast loading design
- Colour coded for easy assembly
- Compatible with the XCP-ORA 3-in-1 positioning arm and ring
- Contains: XCP-ORA Arm & Ring, 1 Endo Arm & Ring, 10 x XCP-DS FIT Biteblocks (2 of each: Anterior, Posterior, Horizontal Bitewing, Vertical Bitewing, and Endo), 50 Universal Sensor Covers



QED135

ProPex Pixi

A miniature apex locator for general practitioners looking for both the convenience and mobility of a pocket sized device and an easy to operate and straightforward apex locator with proven accuracy and reliability.

- Takes up minimal space during treatment, in storage and transport.
- Modern design and packaging in line with the XSmart Plus endo motor.
- Contains: ProPex Pixi Apex locator (including rechargeable battery), universal charger, long measuring wire with clip, lip clip (2 x), connection hook, user manual and product card.



Starter sets are also available containing everything required to use the S5 system, including files, points, endo motor and apex locator. (EVS591)



EVS400

S5 Apex Locator

A highly accurate electronic apex locator which allows precise measurement of the root canal working length.

- Compact design makes it extremely portable and easy to use
- High precision of apical foramen localisation in wet and dry canals.
- Fully automatic measurements.
- Compact user-friendly design.
- Automatic turn-off.
- Audio feedback with volume control.

Sendoline
Perfect Endo



QEN020

iPex II

- Operates in any conditions including dry, wet and canals filled with blood.
- 3 different alert sounds depending on location of tip ensuring precise procedures.
- 3 colour LCD panel.
- Battery life approximately 60 hours.

NSK

Access



BVMR50 Cavity Access Set

This Cavity Access kit was developed in collaboration with Dr Ruddle, Dr Machtou and Dr West, which enables clinicians to handle all possible cases and achieve the following objectives:

- Remove the whole pulp roof to have access to all root canals
- Have direct root canal access (without interferences) for better endodontic quality
- Have an irrigation reservoir during root canal treatment
- Provide a correct basis for the restoration

- Dentsply Sirona



PTT400 - PTT415

Start-X Tips

A well-prepared access cavity and the location of canal openings are key factors in the success of endodontic treatments. Ultrasonic inserts specifically designed for access cavity refinement and canal orifice location, are advised for these applications because they offer increased working precision, higher control and an improved view of the operative field. Start-X Ultrasonic Tips, developed in conjunction with Dr. Berutti, Dr. Cantatore & Dr. Castellucci, are based on a simple concept of 'One Tip, One Clinical Indication.'

There are 5 Start-X Satalec Insert Tips for specific clinical applications:

Insert No.1 Access cavity wall refinement.

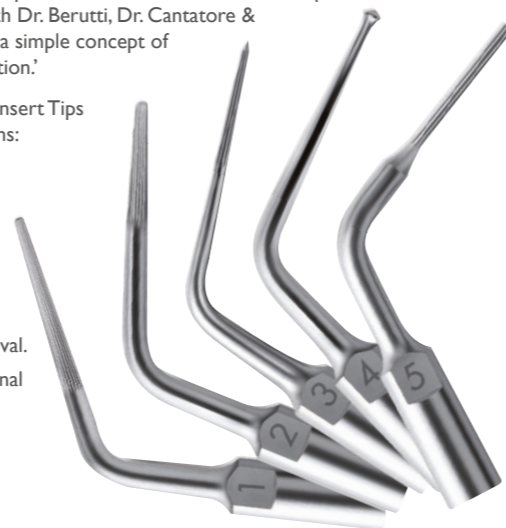
Insert No.2 MB2 canal scouter.

Insert No.3 Canal openings scouter.

Insert No.4 Metal post removal.

Insert No.5 Reveals the original pulp chamber floor anatomy

- Dentsply Sirona



BFP010

Prima Endo Access Kit

The Prima endo access kit has been designed by specialist endodontists to enable safe, effective access cavity preparation. Available as a convenient kit and as individual burs. The kit contains all the burs needed for initial endodontic access through dentine, metal and porcelain:

- Predator turbo – rapid access through crowns, composite and amalgam.
- Long-tapered diamond for initial access in anterior and posterior teeth.
- Long shanked rose heads – perfect for deep access into hard to reach molars
- Safe ended burs – non-cutting rounded tips allow for the removal of ledges and flaring of access cavity walls with no risk of perforation
- Pear shaped - finishing bur for quick shaping of your core or provisional restoration.

- Prima Dental



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TheEndoCollection



EWS025 / EWS045

Non-Latex Rubber Dam Squares

UnoDent latex-free dental dam is the most flexible dam you will ever use.

- Superior elasticity which makes placing the dam far easier and reduces the risk of tearing.
- The smooth surface allows your instruments and handpieces to glide across it without snagging or catching.
- The blue colour is ideal for colour-matching and shade-taking making it ideal not only for endodontics but also for all types of adhesive and aesthetic dentistry.

- Unodent

6" x 6" (152 x 152mm) squares.
Available in medium and heavy



Preparation

Call 0800 585 586 | www.ddgroup.com

TheEndoCollection

LLD012

Ledermix No. 2 Paste

A temporary treatment for deep and possibly painful cavities which are close to the nerve or involve the nerve in the tooth, and as a dressing during root canal treatment.

Ledermix dental paste contains the active ingredients demeclocycline hydrochloride and triamcinolone acetate.

- Ledermix



Calasept 4 U Syringe Kit

LIC050

2 U Syringe Kit

LIC055

Calasept has a very high content of calcium hydroxide (> 41%) giving a high concentration of hydroxyl ions. These generate the high pH value of 12.4 which has a pronounced bactericidal effect, i.e. killing of bacteria. High concentration of calcium hydroxide means long-lasting because the paste can release calcium ions for a long time. Calasept is a ready-to-use paste in air tight syringes for direct application through the sterilized needles. The air tight syringes eliminate the risk of incorporating air into calcium hydroxide turning the material into calcium carbonate. Calcium carbonate is not possible to re-wet into calcium hydroxide.

Composition:
Calcium hydroxide >41%
Barium sulphate
Sterile isotonic saline solution
pH 12.4

Indications:
Temporary root-filling
Pulp capping
Pulp protection
Insulation in deep cavities
Stepwise excavation



DIRECTA
directadental.com



EKN020 - EKN044

Sterile C+Files

Access files for narrow and sclerosing canals

The C+ File delivers superior strength for accessing difficult or calcified canals. Due to its unique taper, the C+ File features an even higher degree of ultra-stiffness to negotiate the most challenging canals.

- Up to 300% gain in resistance to buckling.
- Unique taper for ultra-stiff design.
- Calibration rings for easy depth determination.
- Pyramid-shaped tip for easy penetration.
- Highly polished for debris removal and smooth insertion into the canal.
- Square section for resistance to distortion and increased safety.

Available in sizes 08, 10, 15 and Assorted in 18mm, 21mm & 25mm lengths.

- Dentsply Sirona



ENM950 - ENM976

PathFile Sterile

PathFile rotary instruments have been designed to create the glide path rapidly and safely, in place of stainless steel files.

- Strength: square section and the very slight taper, only .02, ensuring great resistance to cyclical fatigue.
- PathFile are rotary NiTi endodontic glide path files, maintaining the original canal anatomy much better than manual stainless steel files.
- Flexibility and high strength against cyclical fatigue.
- Facilitated progression of the files without the need for strong axial pressure.
- Substantially reduced time spent for the glide path procedure compared to manual stainless steel files.
- Fast and safe file progression.
- Smooth progression of file in the root canal.

Available in sizes 013, 016, 019 and Assorted in 21mm, 25mm & 31mm lengths.

- Dentsply Sirona



ReadySteel

- Quality hand files for negotiating and shaping the root canal.
- One sterile solution
- One range
- Ready to start when you are



COLTENE

EER619 - EER627

One Shape

The objective of each endodontic treatment is the prevention or elimination of any peri-apical lesion. The respect of the canal anatomy from the coronal to the apical third is an essential factor which determines the treatment's success.

The 5 steps of the root canal preparation are:

- 1) access cavity,
- 2) establishing the glide path,
- 3) shaping,
- 4) irrigation and
- 5) obturation.

Micro-Mega has designed the One Shape Solution in order to make root canal treatments simpler, safer and more efficient.

Available in 21mm, 25mm & 29mm. Procedure packs also available for improved productivity.

- Micro-Mega

Buy 60 packs of ZenFlex files and claim an Elements Motor

FREE



EML010 - EML555

ZenFlex Files

ZenFlex delivers the qualities you need to handle even complex root anatomies. ZenFlex's proprietary heat treatment produces a violet layer of titanium oxide and allows for a balanced strength and flexibility.

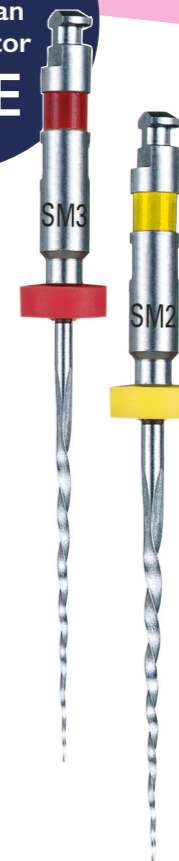
With ZenFlex, minimize the risk of transportation

- High cutting efficiency
- Minimally invasive
- Ideal balance of strength & flexibility
- Controlled Memory

- Kerr Endodontics

Buy 60 packs of TF Adaptive Files and claim an Elements Motor

FREE



EMK960 - EMK977

TF Adaptive Files

The TF Adaptive technique maximises the advantages of reciprocation while minimising its disadvantages.

- Patented unique motion technology, which automatically adapts to instrumentation stress. When the TF Adaptive instrument is not (or very lightly) stressed in the canal, the movement can be described as a continuous rotation, allowing better cutting efficiency and removal of debris – since cross-sectional and flute design are meant to perform at their best in a clockwise motion.
- The durable, safe and easy-to-use Elements Motor provides the TF Adaptive motion which adjusts to Intra-Canal Torsional Forces; giving rotary when you want it and reciprocation when you need it.
- Unsurpassed strength and flexibility.
- Ultimate control.
- Minimum amount of files used and exceptional debris removal.

Available in Small 1 to 3 & Medium/Large 1 to 3 in 23mm and 27mm. Assorted packs available.

Kerr
ENDODONTICS

EKM270 - 287 + EKM582 -598

ProTaper Next

ProTaper Next files are rotary NiTi endodontic shaping instruments providing flexible performance for the dental practitioner.

- Cover more difficult clinical cases*: the unique swaggering movement and the greater flexibility of the ProTaper Next files make it possible to shape more severely curved narrow canals than what was possible before with most NiTi systems on the market.
- Bring improved safety*: the risk of file breakage is significantly decreased and, at the same time, respect of the original root canal anatomy is greatly improved. Instrument and patient safety is essential to good endodontics.
- Shorten the shaping time*: less time is spent changing instruments thanks to a shorter clinical sequence. The high cutting efficiency also allows the dentist to spend more valuable time on other procedures such as irrigation.

(* Compared to leading brands)



EKM022 - EKM046

ProTaper Gold

ProTaper Gold is an upgrade from ProTaper Universal. ProTaper Gold is designed specifically for ProTaper Universal users who do not want to change their technique but would benefit from the increased safety delivered by the latest developments in metallurgy - gold proprietary processing. ProTaper Gold keeps the same philosophy as the first generation of ProTaper (file sequence, file sizes, motor settings, obturation methods) with strong additional benefits like increased flexibility (24% on average) and greater resistance to cyclical fatigue (2.6 times greater on an F3 finishing file).

Available in a range of shaping and finishing files (SX, S1, S2, and F1 to F5) plus assortment packs. Pack of 6.



Please note: All current ProTaper Universal Obturation methods including Paper Points, Gutta Percha Points, Thermafil and GuttaCore are compatible with ProTaper Gold.

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TheEndoCollection



EKN080 - 099

WaveOne Gold

Reciprocating File

WaveOne Gold offers single file shaping in 80% of cases translating to shorter shaping time while the file design and reciprocating motion leaves the user in complete control. Gold technology boosts flexibility and fatigue resistance offering an unprecedented level of confidence when shaping canals.

WaveOne Gold is perfect for hand-file users and rotary file users looking to simplify their technique and save money over an existing system.

Available in 21mm, 25mm and 31mm; Primary, Medium, Large and Assorted.



EKO000 - EKO284

ProTaper Ultimate

A root canal treatment solution combining the latest generation of ProTaper NiTi files, enhanced disinfection and dedicated obturation that works seamlessly together. The ProTaper Ultimate Rotary Files are designed to create a deep shape, optimized for the next treatment steps: | Slider-Shaper-Finishers sequence to cover a full range of anatomical situations

- The ProTaper Ultimate rotary file system consist of a Slider, a Shaper and Finishers (F1, F2, F3, FX, FXL).
- The Slider is used to create a reproducible pathway to the apical/canal terminus and paves the way for the Shaper.
- The Shaper's enhanced cutting efficiency and hauling of debris in the coronal two-thirds provides an easy and safe access to the apical third for the Finishers.
- The Finishers finally create the ProTaper Ultimate deep shape.
- All files work at the same recommended motor speed of 400 rpm, and at the same torque range of 4 – 5.2 Ncm.



ELU651 - ELU674

UnoTaper

UnoDent Rotary Files are made with an advanced Gold Technology Heat-Treatment process. This provides superior flexibility and files are substantially more resistant to cyclical fatigue compared to non heat-treated files.

Made from the highest quality NiTi alloy these files come sterilized, ready for use. An efficient solution for practitioners seeking a flexible system that will smoothly go down the majority of root canals.

- UnoDent

ELU600 - ELU617

UnoOne

UnoDent Reciprocating Files are a single file system made with an advanced Gold Technology Heat-Treatment process. This provides superior flexibility and files are substantially more resistant to cyclical fatigue compared to non heat-treated files.

Made from the highest quality NiTi alloy these files come sterilized, ready for use. These files can only be used in a compatible reciprocating motor.





EHH340 - EHH360

HyFlex EDM

HyFlex EDM NiTi files have completely new properties due to their innovative manufacturing process using electric discharge machining. Workpieces are machined in the EDM manufacturing process by generating a potential between the workpiece and the tool. The sparks generated in this process cause the surface of the material to melt and evaporate. This creates the unique surface of the new NiTi files and makes the HyFlex EDM files stronger and more fracture resistant. This entirely unique combination of flexibility and fracture resistance makes it possible to reduce the number of files required for cleaning and shaping during root canal treatments without having to compromise preservation of the root canal anatomy. Just like HyFlex CM files, HyFlex EDM files have the already familiar controlled memory effect (CM). This results in very similar properties in terms of material flexibility and regeneration.

- Up to 700% higher fracture resistance
- Specially hardened surface
- Less filing required for treatment success



EHH325

HyFlex CM

The HyFlex CM NiTi files with Controlled Memory.

- Up to 300% more resistant to cyclical fatigue compared to other NiTi files which substantially helps to reduce the incidence of file separation.
- A unique manufacturing process controls the material's memory, making the files extremely flexible but without the shape memory of other NiTi files.
- This gives the file the ability to follow the anatomy of the canal very closely, reducing the risk of ledging, transportation or perforation.

Dr. Alan Swett, Johnston, IA says, "I find them easy to use especially in limited access areas because you can bend them. With their greater flexibility, the files are not as stressed when working in the canals. It is also nice that you do get some advanced warning that you are over stressing the files when you see it unwind some. I have not had any of these files separate and I will continue to use them."



EVS700 - EVS734

SI Rotary Files

Treatment with the one file of the SI is easier and faster, enabling you to treat more patients. The SI System's reciprocating motion means the instruments' double cutting edges work extremely effectively in the root canal. The combination of the instrument's reciprocating motion, the alternating 180° clockwise and 30° anti-clockwise rotation – and the NiTi alloy's elasticity and flexibility minimise the risk of instrument fracture. The SI Files come in sterile packaging and are ready to use straight from the box.

EVS756 & EVS757

SI Plus Rotary Files



2
6/30

3
4/30

4
4/25

5
4/20



EVS520 - EVS535

S5 Rotary Files

The S5 System consists of only 5 files - all with the unique S-profile.

- Shorter shank (13 mm) for better accessibility.
- Long Progressive flutes prevent the 'screw-in-effect' and enhance debris transportation.
- Developed and intended to be used with the S5 Endo Motor.
- Uses Industry standard Crown Down technique.
- Works with ISO standardised Gutta Percha and Paper points.

Available in 18mm (size 1 only), 23mm & 28mm (sizes 2 to 5).

Intro and starter kits also available.

Irrigation

LIC074

Calasept CHX

For irrigation during endodontic treatment, EDTA and sodium hypochlorite are used intermittently. In vitro studies have established that the chelating effect of EDTA is not limited by using sodium hypochlorite. Therefore irrigation with Calasept CHX solution prior to filling a canal with resin material is recommended in order to discontinue erosion of canal walls and for its' bactericidal capacity to reduce the amount of bacteria. Calasept CHX also enables easy filling of syringe. Indications:

- Final irrigation after EDTA and sodium hypochlorite.
- Mechanical removal of debris.
- Rinsing of instruments during root canal treatment.

- Directa

DIRECTA
directadental.com



EXY010 - EXY012

Endodontic Syringes

3cc. Available in 23G (Orange) & 27G (Yellow). Box of 100.

- Monoject



LIC076

Calasept EDTA

Irrigation agent for root canal walls chelating and smear layer removal. Specially formulated to aid in the negotiation of root canals by endodontic instruments and minimising file fractures. The EDTA forms a water soluble chelate complex that decalcifies substances and dissolves smear layers, thereby increasing the adhesion of filling material. EDTA helps to enlarge and shape the canal for final obturation.

- Chemical and mechanical root canal preparation.
- Removal of smear layer and inorganic substances.
- Identification of root canals and canal openings.
- Enlarging of root canals

- Directa



OME200-OME210

Endo Activator

An easy to use and safe solution to activate your irrigation, the Endo Activator is designed to safely and vigorously energise intracanal irrigants during endodontic treatment.



Endo Activator Tips

- Easy snap-on/snap-off design.
- Strong, flexible, medical-grade polymer composition.
- Colour-coded by size.
- 22mm lengths with depth gauge rings at 18, 19 and 20mm Handpiece/Driver
- Contra-angled design for easy access to posterior teeth.
- 3-speed sonic motor provides options of 2,000, 6,000 & 10,000 cpm.
- Ergonomic, cordless handpiece.

EVP010 - EVP011

EDTA Solution

EDTA 17% Solution is buffered to a neutral pH and is an effective calcium binding or chelating agent. EDTA 17% Solution decalcifies the canal walls making it easier to enlarge and shape the canal with files and reamers. Water soluble lubricant EDTA for root canal. Available in 30ml/120ml Liquid.

- Pulpdent



AGD000

Calasept Sodium Hypochlorite

500ml, 3%

Calasept Sodium Hypochlorite is used for the irrigation and debridement of root canals during endodontic treatment. Calasept Sodium Hypochlorite is most reliable to your endodontic irrigation due to its antimicrobial and tissue dissolving activity. It is an excellent choice to optimize successful debridement during instrumentation thanks to its efficiency against pathogenic organisms and pulp digestion.

- Directa

DIRECTA
directadental.com



Obturation

Sendline
Perfect Endo



S5

EVS580 / EVS582

Paper Points

Rolled to exact dimensions optimising the root canal treatment with its excellent absorbance ability. Available in Size 2 (30 Taper .06) & Size 3 (30 Taper .04). Pack 60.

EVS572-EVS573

Gutta Percha Points

Specifically designed to match the canal shape created with the S5 Rotary Files. Finish the preparation with either file No.2 or No.3 and simply select the S5 GP that corresponds to that file. It is precise, rapid and easy to use with only one Gutta Percha point required. Available in Size 2 (30 Taper .06) & Size 3 (30 Taper .04). Pack 60.

- Sendline

EVE030 / EVE032

AH Plus Jet

AH Plus Jet sealer delivers added efficiency and precision; its preloaded sealer remains true to its proven, patented formula.

- With excellent biocompatibility, it is a viable solution to post-operative problems such as sensitivity and peri-apical inflammation.
- Low solubility makes it resistant to breaking down over time.
- Minimal shrinkage reduces gapping between the sealer and the canal wall.
- Should the need for removal arise, the sealer's thermoplastic properties make the task easier, whether using chemicals or a drill.

- Dentsply Sirona



WaveOne Gold

EPM470-EPM476

Sterile Paper Points

- Dedicated WaveOne Gold paper points.
- Colour-coded handles

Available in Small, Primary, Medium & Large. Pack of 180

EQM080-EQM084

Conform Fit Gutta Percha Points

Perfectly match the size of the canals prepared with WaveOne Gold files, letting you achieve rapid and precise warm 3D filling. Colour-coded handles provide a simple transition from instrumentation to obturation. Heated gutta-percha combined with the central carrier ensures excellent filling of the apex and lateral canals. Minimal risk of root fracture. Single insertion simplicity is more effective than lateral condensation. Less technique-sensitive than warm vertical compaction procedures.

Gutta-Percha Points designed for WaveOne Gold Files and for all warm or cold obturations

ISO Colour-Coded, Matches WaveOne Gold Files system, 29mm Length, Pack 60



TF Adaptive

TF Adaptive Gutta Percha and Paper Points are made specifically for matching TF Adaptive Files sizes and tapers with the same colour-coding.



EPK080-EPK085

Paper Points

Available in Small 2 to 3, Medium/Large 1 to 3 and Assorted. Pack 100

EQK330-EQK336

Gutta Percha Points

Available in Small 2 to 3, Medium/Large 1 to 3 and Assorted. Pack 50



EVK450
SendoSeal MTA

SendoSeal MTA is a root canal sealer designed to permanently seal the root canal. The sealer is bio-compatible and MTA-based, which means it sets by absorbing moisture in the root canal. With its high pH value (pH 10–12), SendoSeal MTA has an excellent antibacterial effect, which helps with the healing process.

- Simple Application – SendoSeal MTA root canal sealer comes premixed in a syringe to apply the material directly to the root canal with the thin cannula, which ensures smooth and simple handling. It has an outstanding flowability, making it easy to fill the entire root canal.
- Dimensional Stability and Hermetic Sealing – SendoSeal MTA root canal sealer is dimensionally stable and does not dissolve over time. The root canal remains sealed, protecting against the risk of any new infection.
- High Radiopacity – SendoSeal MTA has a high radiopacity of over 8 mm Al which makes it easy to distinguish the root filling and assess the result of the X-ray.

Box of 1x 3g syringe Sendoseal MTA
 + 20 x 24 gauge cannulas.

Sendoline
 Perfect Endo



EVK380 - EVK395

TubliSeal

TubliSeal EWT / TubliSeal Xpress / EWT Xpress

TubliSeal is a paste/paste zinc oxide eugenol root canal sealer. Also available TubliSeal Xpress in Automix syringes to help simplify setup, delivery and clean-up. This innovative automixing sealer adds efficiency, convenience and simplicity to a line of canal sealants that is already steadfast and dependable.

- TubliSeal is light in colour, is non-darkening and is radio-opaque.
- TubliSeal EWT offers a longer processing time.

- Kerr Endodontics

Kerr
 ENDODONTICS

EVK340 / EVK345

Sealapex

Sealapex Xpress

Sealapex is the original non-eugenol, calcium hydroxide polymeric root canal sealant.

- This formulation produces rapid healing and hard tissue formation.
- Sealapex Xpress formulation is available in Automix Syringes for better compliance on cross-infection prevention.

- Kerr Endodontics

Call 0800 585 586 | www.ddgroup.com

TheEndoCollection

EQS314

Elements Free

Cordless Continuous Wave Obturation

Designed for use with the warm vertical condensation technique, the Elements Free obturation system offers both downpack and backfill capabilities in a cordless design – giving dentists and endodontic specialists the freedom of movement to perform endodontic procedures anywhere without restrictions.

- Features a 360° one-touch activation ring to instantly heat the plugger and quickly cool upon deactivation.
- Digital temperature control for procedural accuracy.
- Downpack heats to 200°C in less than 0.5 seconds and with an adjustable heating range of 100 – 400°C.
- Swiss motor and gear drive for exceptional performance.
- Motorised extrusion for less hand fatigue
- Single-use cartridges with built-in finger grips for ease of use.
- Aerogel insulation surrounds the heating element for your comfort and your patient's safety.
- Perfect for Continuous Wave and single motion downtick obturation.





EVU005

UnoCal NS

Pre-mixed Calcium Hydroxide, Ca(OH)₂, dressing paste with Barium Sulphate for temporary canal filling. Features: Easy to remove with good water solubility, Excellent antibacterial effect, Superior radio-opacity, Strong bactericidal effect, High flowability, Excellent biocompatibility, Easy to handle (syringe paste type) Non-Setting Ca(OH)₂ Paste

Contains: 2g syringe, disposable tip, Endo-stop & Tip cap



EVU000

UnoSeal R

Resin-based sealer for the permanent obturation of root canal. Compatible with any heated or cold obturation technique. Features: Excellent biocompatibility, Superior radio-opacity, Tight sealing, Easy to mix paste-paste (1:1), Insoluble to tissue fluids, Excellent antibacterial effect, Lubricant during insertion of GP point

Contains: 1 x 10g Dual syringe (Base 5g, Catalyst 5g), Mixing tip, Mixing pad & Eco tip

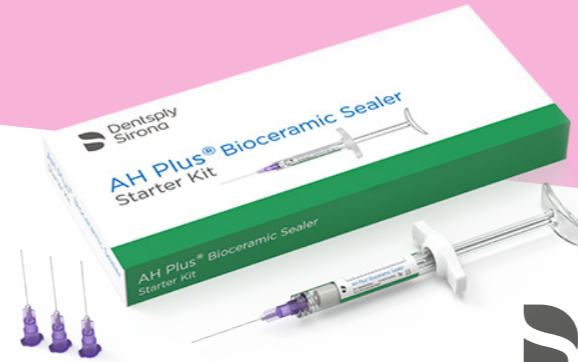


LII005

Unocal LC

Light-curing Radiopaque Calcium Hydroxide Unocal/Unocal LC are self and light-curing radiopaque calcium hydroxide. Excellent adhesion – especially to composites. Excellent biocompatibility. High compressive strength and very stable. High resistance to amalgam condensation. Release of calcium hydroxide promotes secondary dentine creation.

Contains: 2 x 4g syringes and 20 x intra-oral tips



EVE036

AH Plus Bioceramic Sealer

Starter Kit

AH Plus® Bioceramic Sealer is a calcium silicate-based root canal sealer. Tricalcium Silicate interacts with body fluids to release calcium and hydroxide ions that promote hydroxyapatite (HA) formation and supports the healing response.

It is available in a convenient, easy-to-use syringe with a small, 24-gauge cannula that can be placed directly into the canal.

AH Plus® Bioceramic Sealer is compatible with, and supplements, the most innovative Endodontic treatment solutions of Dentsply Sirona, e.g. WaveOne® Gold, ProTaper Ultimate™ and TruNatomy®.

Key Features & Benefits:

- A faster setting seale
- Dimensionally stable: low solubility of 0.11% with a high washout resistance to seal the root canal
- Safe and biocompatible: does not stimulate periodontal tissue.
- Better radiopacity
- Enhanced aesthetics: free of bismuth oxide.

Starter kit includes: 1 x 3g Syringe, 20 x Cannulas, 5 x Storage Caps and User Card



LII000

UnoSeal SC

Unocal Self-curing Radiopaque Calcium Hydroxide Unocal/Unocal LC are self and light-curing radiopaque calcium hydroxide. Excellent adhesion – especially to composites. Excellent biocompatibility. High compressive strength and very stable. High resistance to amalgam condensation. Release of calcium hydroxide promotes secondary dentine creation. Latex-free.

Contains: 1 x 13g Tube Base, 1 x 11g Tube Catalyst and Mixing Pad.



EVD080

BioRoot RCS

Permanent Root Canal Sealer.

- Outstanding adhesion to dentine and guttapercha points.
- Hydrophilic, continues the sealing process in the presence of moisture.
- Pure mineral formulation, will not stain teeth.
- Resin-free, made from pure calcium silicate and is monomer-free ensuring zero shrinkage.



- Great flowability, seals auxiliary canals.
- Uses cold single cone or cold lateral condensation.
- High 5mm Al radio-opacity for clear images on radiographs



Equipment



Sendoline
Perfect Endo

EVS398

Sendline Endo Motor

Sendline Endo Motor is a wireless rechargeable motor for endodontics. The latest technology unites the simplicity of preset programs with the freedom to choose your own settings – maximum freedom of choice.

- Easy to use
- Cordless
- Contra-angle is rotatable 360°
- For both rotary and reciprocating systems

Preset programs for use with Sendline's various file systems: *Reciprocating S1 System, Rotary S5 System*

- Sendline



EVS590 - EVS591

S5 Starter Sets 1 & 2

EVS501

S5 Motor

Safe, simple and efficient due to five pre-set torque settings. Each of the five S5 Rotary Files has its own torque settings with functional auto reverse. Delivered with Apex Clip for easy connection to the S5 Apex locator.

- Cordless freedom: no cables
- Li-IO battery: 2.5 hours operation, 25% longer durability.
- Constant rotational speed.
- Small head for maximum visibility
- Safe use – minimum risk of file fracture with embedded torque control.
- Complete versatility, works with most rotary file systems



EVS702

S1 - A Start Up Set



- 1 x S1-A Contra-Angle Handpiece
- 8 x S1 Files Treatment Pack*
- 1 x S1 Files Standard 25/06 – 23 mm (Pk 6)
- 1 x S1 Files Small 15/06 – 23 mm (Pk 6)
- 1 x S1 Paper Points standard 25/06 (Pk 60)
- 1 x S1 Gutta Percha standard 25/06 (Pk 60)

(* S1 Files Treatment Pack contains: 1 x K-File 10 STERILE - 25mm, 1 x K-File 15 STERILE - 25mm, 1 x S1 Files Standard 25/06 - 23mm, 1 x K-File 10 STERILE - 25mm, 1 x K-File 15 STERILE - 25mm, 1 x S1 Files Standard 25/06 - 23mm)



QSP019

Endo Success Kit

Excellent quality of diamond coating allows for enhanced cutting power.

- New micro-tip design, better adapted to the canal's shape.
- Easy and efficient instrument sequence for better micro-surgery.

- Satelec

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QSP105

P5 Pure Newtron

The P5 Newtron is the state-of-the-art ultrasonic unit for improved root canal location, irrigation and obturation along with wide-ranging applications in scaling and non-surgical periodontics. The Newtron technology provides a smooth, constant and powerful vibration during treatment. Guided by the Colour Coding System to select the required setting, the power is automatically controlled and adjusted accordingly. Available with and without a LED Handpiece. In addition, this model has the Newtron slim B.LED handpiece: Thinner body, Flexible cord, Titanium inside, Intraoral & Plaque visibility with the light rings, 6 LED's.

- Satelec





QSN014
Varios 970



The stylish and versatile Varios series features the intuitive NSK iPiezo engine offering you more effective and efficient treatment in all clinical applications. Together with a wide range of tips, the applications are endless; from Perio, Scaling and Endodontic functionality to Implant maintenance.

- Twin LED lights at the head of the slim-line handpieces ensure a much clearer vision and allow for easier identification of calculus and plaque during procedures.
- Specific endodontic tips/inserts available.

OMK130
Elements e-motion motor

Introducing elements e-motion with next generation adaptive motion technology. 100% Made in Germany: Provides the reliability you expect and the performance you demand.

- Optimized workflow: The intuitive, colored touchscreen allows easy access to your preferred presets. Customize your pre-set with 24 file systems in the database.
- Ergonomic design: Whether right-handed or left-handed, elements e-motion includes 4 handpiece attachment options for your needs.
- Intelligent technology: Allows higher cutting performance, more protection against breakage and deformation.
- Better visibility and access: Small head for better visibility and easy access in the molar area.



OME098
X-Smart Plus and Propex Pixi Bundle

The Propex Pixi features dual control by visually displaying the file progression in the root canal and a progressive sound control with 4 volume levels.

Contains 1 x X-Smart Plus Starter Kit and 1 x Propex Pixi pocket sized apex locator.



OME070
X-Smart Plus Set

X-Smart Plus is the endo motor of choice for general dental practitioners performing root canal treatments with reciprocating, single file technique or traditional continuous rotation file systems. It enables the practitioner to fully focus on the patient and the treatment due to its simplicity of use, as well as the excellent visibility and access with the miniature contra-angle attachment.

- Dentsply Sirona



OME082
X-Smart Plus Contra-Angle 6:1

Fully focus on the patient and the treatment with X-Smart Plus. Due to its simplicity of use, as well as the excellent visibility and access with the miniature contra-angle attachment, X-Smart Plus is the endo motor of choice for general dental practitioners.



Accessories

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UNODENT

EXB554 - EXB558

Endo Clean Holder

Circular holders for root canal instruments.

- For storing, cleaning and lubricating files.
- Available in aluminium or plastic (red, blue or green colour).
- Steri sponges not included.

- Unodent



EXB550 - EXB552

Endo Steri Kit

Complete kit for the storage of endodontic instruments whilst in surgery use.

Contains: 3 x Autoclavable Supports, 50 x Sponges (0.5cm thick) and 25 x Sponges (1cm thick).
Sponge refill packs are also available.

- Unodent



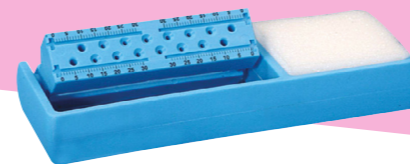
EXB028 - EXB029

Endo Organizer

A plastic storage container for easy identification of point sizes.

- Features 12 size-indicated compartments.
- Available empty or complete with 240 assorted GP Points (Sizes 15 to 80).

- Unodent



EXB020 - XB022

Endo Organiser Set

A rectangular endodontic holder for root canal instruments.

- For use in storing and checking sizes of instruments.
- Holds 16 Endo instruments
- Complete with endometer measure and 25 sponges.

- Unodent



EXU010

Endo Measuring Ring Kit

A practical way to hold root canal instruments and lubricate during procedures.

- Stainless steel construction.
- Contains Measuring Ring, 3 Sponges and 4 Gel Wells.
- Autoclavable.

EXU011

Refill Sponges x 10

- Unodent

UNODENT



EXG700

Endo Measure

- Rectangular aluminium measure for endodontic points.
- Autoclavable.

- Unodent

EWC951

Sterilising Tray For Rubber Dam Clamps

Designed to give an orderly storage system during cleaning and sterilisation.

- Features 12 pegs onto which clamps can be placed.
- Either autoclaving or dry heat sterilisation (up to 180°C).
- Fits inside 284 x 183mm instrument trays.

- Unodent



Retreatment & Repair



EVS540 - EVS545

S5 Retreatment Rotary Files

The removal of old filling materials is achieved quickly and easily. Simply apply the Crown Down technique using only 4 files (sizes 1 to 4).

- Markings of the S5 Retreatment files correspond to the programs of the S5 Endo motor.
- Files available in 23 mm length.

Sendoline
Perfect Endo



EJM005 - EJM008

Sterile ProTaper Retreatment

ProTaper retreatment files are designed to remove filling material before canal reshaping. The system consists of 3 instruments specifically designed for easy un-filling:

- D1 (16mm) – for coronal filling removal,
- D2 (18mm) – for middle filling removal
- D3 (22mm) – for apical filling removal.

Assorted pack also available. Pack of 6.

- Dentsply Sirona



EVD075

Biodentine

All-in-one, biocompatible and bioactive material for use wherever dentine is damaged.

- Based on unique Active Biosilicate Technology designed to treat damaged dentine both for restorative and endodontic indications.
- Fully biocompatible mineral material that reduces any risk of tissue response and is also a bioactive material promoting reactionary dentine genesis for pulp vitality preservation.
- For crown and root indications.

Box of 15 Capsules.

- Septodont



EVD071

Endosolv

Solvent for root canal sealers. Indications:

- Solvent for endodontic cements.
- This solvent is able to soften conventional zinc oxide eugenol cements and phenolic resin type sealers in the context of endodontic retreatment.
- Helps to remove zinc oxide eugenol-based and phenolic resin type root canal sealers.
- One single product instead of two.
- High softening potency.
- Reduces risks associated with use of power driven instruments during mechanical desobturation.



EVM012 / EVM015

Pro Root MTA Mineral Trioxide Aggregate

Root canal repair material.

- Water-based chemistry allows normal setting in the presence of moisture.
- Resistance to marginal leakage and reduction of bacterial migration.

Available in 2 dose and 5 dose packs.

- Dentsply Sirona

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TheEndoCollection

EVA000

MTA Capsules

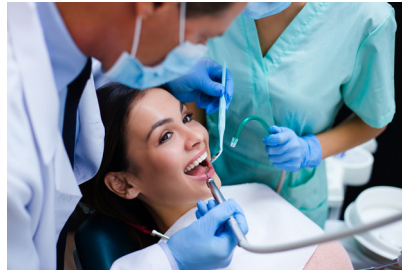
Based on Mineral Trioxide Aggregate, MTA Caps is a proven endodontic repair material with great clinical results.

- Repairs root perforations and is used for apical filling in endodontic surgical procedures.
- Well known for effective pulpal protection following pulpotomies, particularly in children, MTA Caps is perfectly indicated as a treatment choice for apexification and apexogenesis procedures.

Contains 2 x 0.3g capsules.

- Acteon





Endodontic Collection

Please contact **0800 585 586**
for all orders and enquiries

www.ddgroup.com