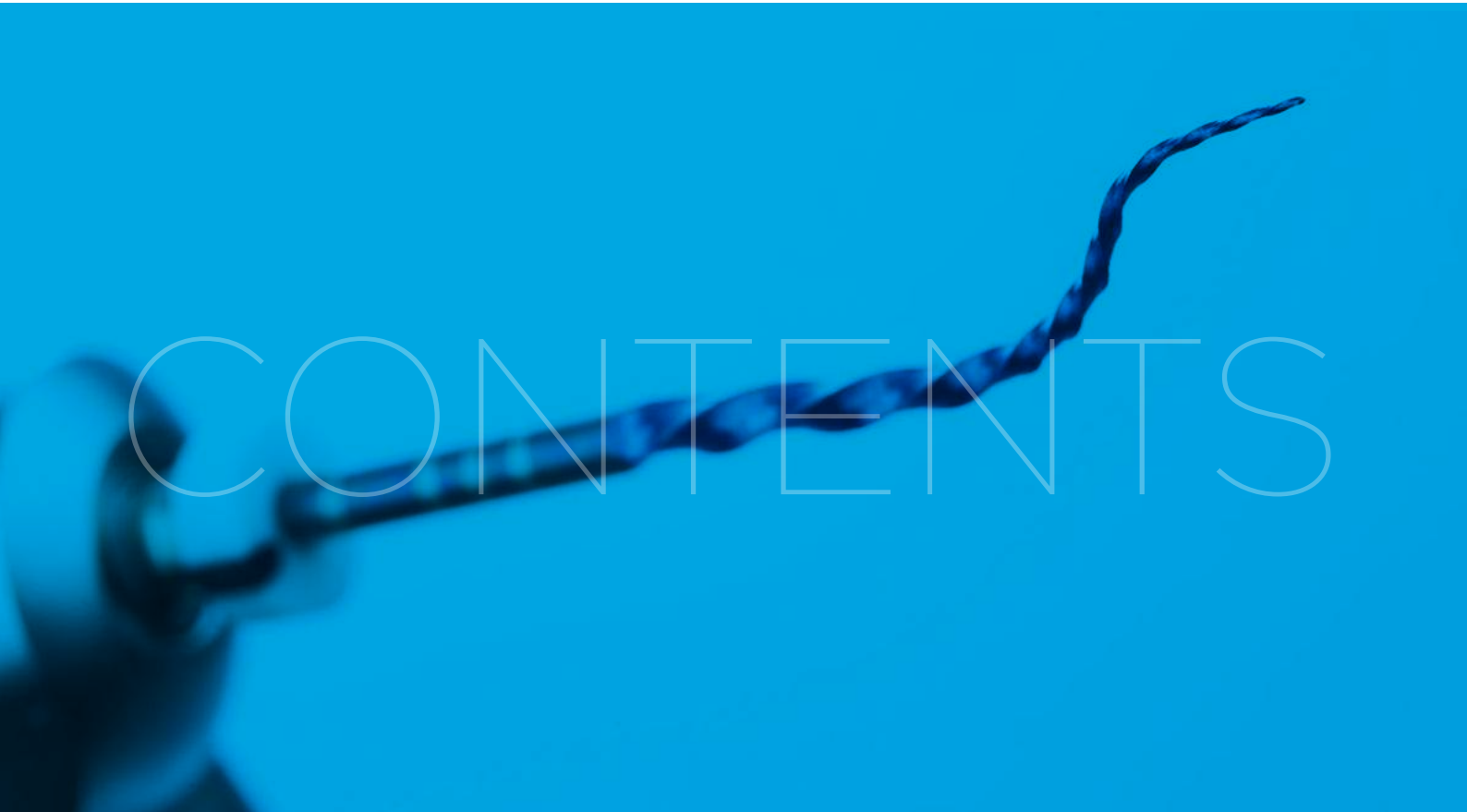




2024 CATALOGUE





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“Our aim is to change the *status quo* of endodontics, and the way to do it is to create innovative, well-designed, simple and easy-to-use products and systems.”

A decorative graphic on the left side of the page, featuring a blue curved shape that points towards the right, and a small image of a dental instrument tip at the top left.

Zarc was born in January 2021 with the aim to universalize endodontics of the highest quality.

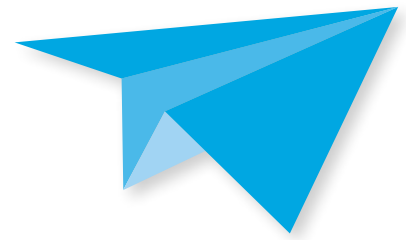
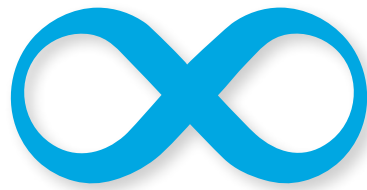
Our purpose is not to sell endodontic products, but to excite, inspire and generate new ways of doing things.

After a lengthy process in which research and experience in clinical practice worked hand in hand, **Zarc** has succeeded in developing **innovative products** capable of meeting the **needs of the best professionals**.

Guided by the philosophy of **O2O**, from odontologists to odontologists, the group of Spanish dentists designed BlueShaper®, the instrumentation system that launched the **6th generation of NiTi instruments**. It is the first rotary file system on the market with 2 alloys, pink + blue, which facilitate simple and extremely efficient instrumentation.

Zarc has the support of more than **160 opinion leaders** who are in charge of continuous training and dissemination of the latest trends in the field of endodontics, one of the company's great commitments. To date, the **Zarc** team has already taught **more than 500 courses** at universities and training centres, and our products have been tested in more than **2,000 clinical cases**.

Currently, the company is present at **numerous international congresses and events**, and its innovative products for endodontics have already won over professionals worldwide.



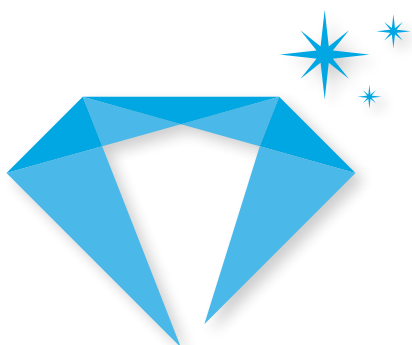
Mission

To universalize endodontics, promoting accessibility to a safe, simple, predictable and quality environment for professionals to carry out their work.

Vision

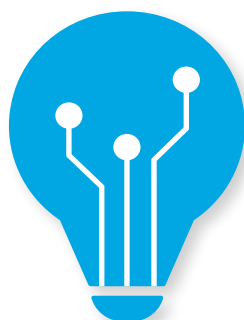
To become the leading brand of reference worldwide in endodontics, with products designed by and for dentists in a collaborative environment.





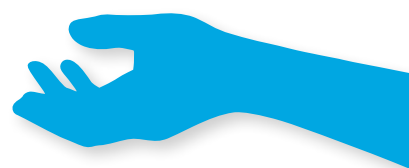
Values

Leadership in innovation.
Quality in our products.
Excellence in our processes.
Personalized attention.
Integrity and transparency.
Collaborative culture.



Innovation

Zarc has innovation in its DNA. For this reason, since its inception, it has built its foundation on the revolutionary ideas of a group of Spanish endodontists and currently collaborates with leading Research, Development and Innovation (R&D&I) groups around the world.



Corporate Social Responsibility

We strive to ensure a positive and sustainable impact on our community and planet, with the highest level of respect for endodontics, dentistry, people, their ways of life, and the world in which we inhabit.





1. TREATMENT



zApex®

Next-generation
apex locator

SMALL AND
POWERFUL

Z-APEX® IS ONE OF THE
SMALLEST AND LIGHTEST
LOCATORS ON THE MARKET.

- Colour LCD display for easy viewing.
- Wireless charging by simply placing the locator on the charging base.
- Cordless device.
- Small size and low weight for a more comfortable use.

**Includes everything needed to
perform reliable and accurate
root canal measurements:**

- Charging Base
- Apex Locator
- Lip Hook
- Bifurcated Probe
- File Clip
- Cord for Lip Hook
- Adapter
- Verifier
- Clip



zActivator®

A unique experience
in root canal activation

Z-ACTIVATOR®
IS THE HIGHEST
POWERED CORDLESS
ULTRASONIC
ACTIVATOR ON
THE MARKET



Cavitation Effect

The process in which millions of bubbles are formed during canal irrigation. These bubbles grow in size, move around, and burst, significantly amplifying the cleaning effect of the system.

Acoustic Streaming

The movement of the tip produces a special effect called acoustic turbulence which accelerates the movement of the liquid inside the root canal. Ultrasonic agitation suspends tissue remnants and dentin debris, making removal easier. It also helps irrigants reach the entire anatomy of the canal: isthmuses, lateral canals, apical ramifications, etc.

Technical Characteristics

- Variable frequency. Unidirectional flow of liquid produced by ultrasonic waves.
- Cordless. Allows mobility and comfort never seen before in ultrasound devices.
- Long-lasting Battery of 1500 mAh. Allows up to 4.5 hours of continuous operation. Includes battery level indicator.
- Extraordinarily light. It only weighs 95 g to operate without hand fatigue.

Z-Activator® includes:

- Z-Activator® handpiece
- 6 tips
- 1 wrench
- Insulated cover
- Adapter
- Handpiece base





Endodontic motor with continuous and reciprocating rotation and integrated apex locator

ENDODONTICS MADE EVEN EASIER

THE ENDODONTIC MOTOR THAT ALLOWS ABSOLUTE APICAL CONTROL

Technical characteristics:

- Miniature head, one-piece 1:1 contra-angle.
- 360° adjustable head.
- Brushless motor. It is reliable, efficient, and has a longer service life.
- Applied torque control.
- Reverse movement in apical portion.
- Reduced speed in apical portion. The speed slows when the file approaches this region.
- Updated with the latest version of software.
- OLED digital display.
- Ambidextrous screen.
- Heavy duty 1500 mAh lithium battery.
- Automatic start and stop.

Technical specifications

Speed Range	120 - 1000 rpm
Torque Range	0.5 - 4.0 N•cm
Number of memories	11 (M0 - M10)
Battery Power	1500 mAh





The **apex locator** can be integrated with the motor function or used independently. The screen indicates the file approaching and has an acoustic alert signal. It uses multi-frequency technology to achieve high precision.

Z-Evo® includes:

- Charging base
- Z-Evo® handpiece
- Contra-angle
- Protective case
- File clip (2 units)
- Lip clip (2 units)
- Measuring wire
- Adapter
- Mouthpiece

zEvo mini[®]

Endodontic motor
with continuous and
reciprocating rotation

MAXIMUM POWER
IN AN EVEN
SMALLER DEVICE





Zarc Z-Evo mini® endodontic motor, **with continuous and reciprocating rotation**, has everything needed for root canal treatments. Its reduced-size design allows for **a more comfortable experience**, allowing the endodontist to work with the most mobility possible.

- OLED screen for torque calibration. Adaptable for use with either right or left hands.
- 360° adjustable head to reach any canal. Facilitates access and visibility.
- The motor can perform rotary or reciprocating movements and adapts to any file system on the market.
- Long-lasting battery. It has a long-lasting 800 mAh lithium battery to allow completely autonomous operation.
- Extraordinarily light. The device weighs only 99 g, which helps reduce hand fatigue during treatment.

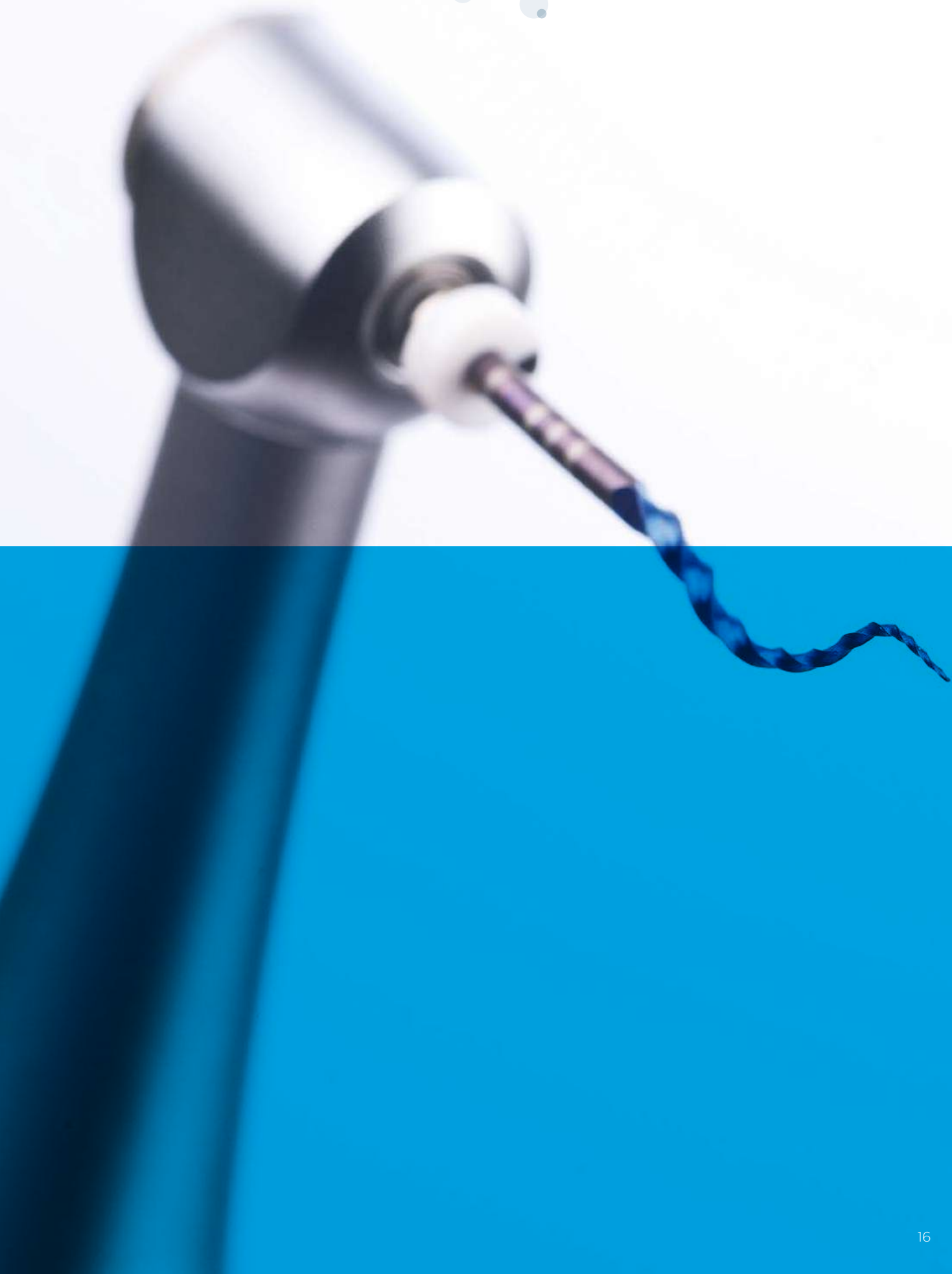
Z-Evo mini® includes:

- Z-Evo mini® handpiece
- Contra-angle

Technical specifications

Speed Range	120 - 650 rpm
Torque Range	0.5 - 4.0 N•cm
Number of memories	10 (M0 - M9)
Battery Power	800 mAh





2. INSTRUMENTATION

Pink + Blue

Two alloys in one system

BlueShaper® files are available in blister packs of 6 units in 21, 25 and 31 mm lengths. It is also possible to purchase assorted blister packs of 4 files in 21, 25 and 31 mm.



JOSÉ CONDE

The BlueShaper® system provides us with **safety, versatility and efficiency**, for both simple and complex cases. And most importantly, it ensures **predictable and successful treatments** for our patients.



ARMAN GAZI

They are **flexible instruments** that allow us to treat **even the most complex of anatomies** completely safely.



CARLOS FRANCO

It is a flexible file system with **good cutting power** that allows for **safe and fast preparation** of root canals.



BlueShaper®

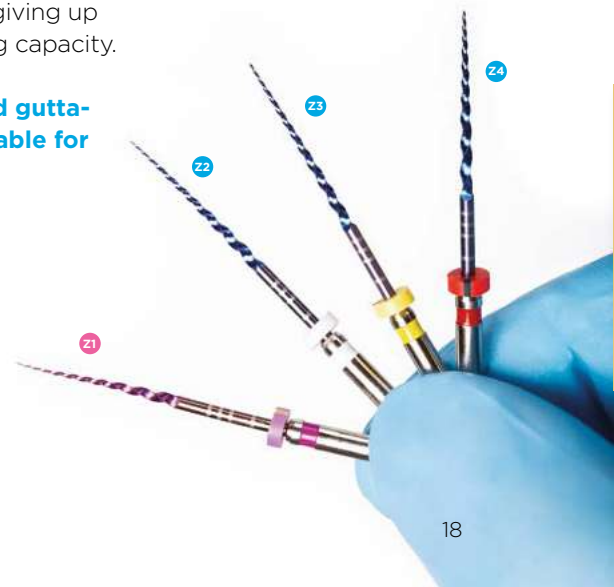
The first 6th generation NiTi file system

A REVOLUTION IN ENDODONTICS.
DESIGNED BY SPANISH DENTISTS.

- The **pink alloy**, present in file Z1, gives it enough torsional resistance to advance in any canal, even in narrow or calcified canals.
- The **blue alloy**, present in the rest of the files, increases resistance to cyclic fatigue and flexibility, to respect the initial anatomy in canals with severe curvature.

This combination of files allows easy instrumentation of any type of canal. Thanks to their great flexibility, they adapt perfectly to tooth anatomy, respecting the dentin, without giving up extraordinary cutting capacity.

Exclusive paper and gutta-percha points available for BlueShaper®.



BlueShaper Pro® files are available in blister packs of 6 units in 21, 25 and 31 mm lengths. It is also possible to purchase assorted blister packs of 4 files in 21, 25 and 31 mm.

BlueShaper PRO®

First system in the world with two heat treatments in a single file

RAISES THE QUALITY OF ENDODONTIC TREATMENT WITH DUALWIRE® TECHNOLOGY

- The **DualWire® technology**, developed by Zarc, allows a **greater versatility** in the instrument, offering a cutting tip while maintaining the **same flexibility** as the classic BlueShaper®.
- Thanks to the **dual heat treatment** of the BlueShaper PRO®, it allows a more **precise and efficient** canal preparation. It features an enhanced cutting tip thanks to its **golden 3 mm**.
- It has been manufactured **with high-quality materials** and subjected to **rigorous manufacturing standards**.
- It offers **exceptional performance** due to its increased penetration capacity in the canals, improved resistance to torsional stress, and enhanced cutting efficiency, while maintaining the **high flexibility** of BlueShaper®.



DualWire®

**Efficiency
of the new alloy**

Exclusive gutta-percha and paper points available for the BlueShaper Pro® line.

JOSÉ ARANGUREN

A much more versatile file, cutting, penetration, and flexibility in a single instrument.

ARMAN GAZI

Combining flexibility and cutting efficiency is an incredible necessity in our canal preparation. My treatments are now safer and easier thanks to DualWire®.

CARLOS FRANCO

With BlueShaper PRO® files, progression in the canal becomes faster and there is a greater sense of security regarding tip resistance.



Available in a 6-unit blister pack in lengths of 21, 25 and 31 mm. It is also possible to purchase two complete sequences in a 6-file assortment of 21, 25 and 31 mm.



SlimShaper®

THE FIRST MINIMALLY
INVASIVE THREE-ALLOY
SYSTEM ON THE MARKET

SlimShaper® is the first rotary file system that uses **three alloys**: Gold, Pink and Blue. These are **minimally invasive** files with **unprecedented flexibility** and variable taper. These files allow for a very fast canal preparation while maintaining the anatomy of the canal very close to the original. It is a simplified system of 3 files that makes treatment **fast, effective and very precise**.

The files have been specially designed for **complex canals, sclerosed or with abrupt curvatures**. SlimShaper® is suitable for all types of anatomies.

The different coloured handles make it easy to quickly identify the alloy required for each stage of the treatment.

SlimShaper® is **fast, effective, ultra-flexible and conservative** for complex anatomies.

Exclusive paper and gutta-percha points available for SlimShaper®.



**It is the fastest,
simplest, most
effective and
most versatile
system ever
invented.**





excalibur[®]

Single-file system
without shape memory

EFFECTIVENESS AND VERSATILITY

Excalibur[®] is a **state-of-the-art single-file reciprocating system that uses a gold alloy**. It is characterized by its **absence of shape memory**.

With a **taper of only 5%**, it is the first conservative **single-file reciprocating system** capable of removing less dentin than its competitors on the market. The union of the new gold alloy without shape memory with the reduced taper make Excalibur[®] always the best option.


It is the fastest, simplest, most effective and most versatile system ever invented. It features a unique aesthetic with a black handle and a shiny gold-coloured file. **This new instrument is capable of doing it all, and doing it well.**

The Excalibur[®] Family has **4 instruments** to choose from, so specialists can select the one that the one that best suits their clinical needs. Available sizes: 20/05, 25/05, 35/05 and 45/05.

Exclusive paper and gutta-percha points available for Excalibur[®].

Available in blister of 6 units in lengths 21, 25 and 31 mm. It is also possible to purchase the sequence of 4 files in 21, 25 and 31 mm.

Apical Shaper®



Available in blister of 6 units in lengths 21, 25 and 31 mm. It is also possible to purchase the sequence of 4 files in 21, 25 and 31 mm.

The safest and most
precise finishing files

NEXT-GENERATION INSTRUMENTATION FOR APICAL SHAPING

ApicalShaper® files allow for a **proper preparation of the apical third** of the canal while preserving the rest thanks to its reduced taper of 3%. With this **innovative system**, the apical diameter can be enlarged while respecting the initial anatomy of the canal, **preserving the pericervical dentin as much as possible and avoiding weakening the root.**

It is used as a **finishing file**, supplementing any system on the market. With ApicalShaper®, the apical diameter can be enlarged up to 50, **respecting the dentin of the canal and allowing a greater volume of irrigant** to be brought to the apical third when necessary (necrosis, retreatment, etc.).

ApicalShaper® files have a **centered parallelogram**, have been designed with the **state-of-the-art blue alloy** and are available in apical diameters of 30, 35, 40 and 50, always with a 3% taper. Blue handle.

Exclusive paper and gutta-percha points available for ApicalShaper®.

Z-Glider®

The best path
towards conservative
instrumentation

THE ONLY
ROTARY FILE IN
ITS CATEGORY
WITH PINK ALLOY

- Z-Glider® is designed to establish the glide path easily, reducing clinical stress. This way, it favours instrumentation to working length.
- The pink alloy gives it enough torsional resistance to advance in any canal.



Available in 3-unit blister packs
in working lengths of 21, 25 or 31 mm.

RetreatAll®

Effective retreatment

GUTTA-PERCHA REMOVAL FROM INSIDE THE CANAL WITH JUST TWO FILES

Zarc RetreatAll® files **remove more coronal and apical gutta-percha** thanks to their innovative design and continuous rotation movement. They are instruments with the right speed, length and section necessary to remove all kinds of materials from inside root canals.

Both files from the RetreatAll® sequence have similar characteristics: triangular cross-section, continuous rotation and a speed of 500 rpm. However,

they differ in terms of gauge and working length in order to achieve an **optimal treatment outcome**.

- The ZR1 file has a 30 gauge, a taper of 6% and a working length of 21 mm. It allows for the removal of gutta-percha located in the coronal part.
- The ZR2 file has a 25 gauge, a taper of 6% and a length of 25 mm to allow for access to gutta-percha in the apical part.



Available in a 4-unit sterile blister pack. Each blister pack contains two ZR1 files and two ZR2 files.



KFile®

Resistant and easy-to-use manual files

A CLASSIC, AS EFFECTIVE AS ALWAYS

Zarc K-File® manual files have been designed for root canal preparation and permeabilization. They have rounded handles made of SBS plastic, making them more resistant, comfortable and manageable, as well as extraordinarily safe and effective.

Technical characteristics:

- Made of highly compact stainless steel
- Taper of 2%
- The active part is 16 mm

Lengths	21, 25, 31 mm
Sizes	06-80 ISO



Available in 6-unit blister packs and also in assorted blister packs of 15-40 and 45-80.



KFlex®

Manual file with inactive tip and heavy-duty stopper

THE PERFECT BALANCE BETWEEN SAFETY AND EFFECTIVENESS

K-Flex® files are ideal for negotiating canals following the anatomy and avoiding any accidents. They have highly-visible heavy-duty red stoppers.

Technical characteristics:

- Made of highly compact stainless steel.
- Taper of 2%.
- The active part is 16 mm.

Lengths	21, 25, 31 mm
Sizes	15-45 ISO



Available in 6-unit blister packs and also in assorted blister packs of 15-40.

HFile®

Hedstroem
stainless steel
hand file

EXTREMELY SAFE AND EFFECTIVE

The **Zarc** H-File® files have been designed to remove gutta-percha or other obstructions from the root canal. Their rounded plastic SBS handle makes them more durable, comfortable, and manageable.

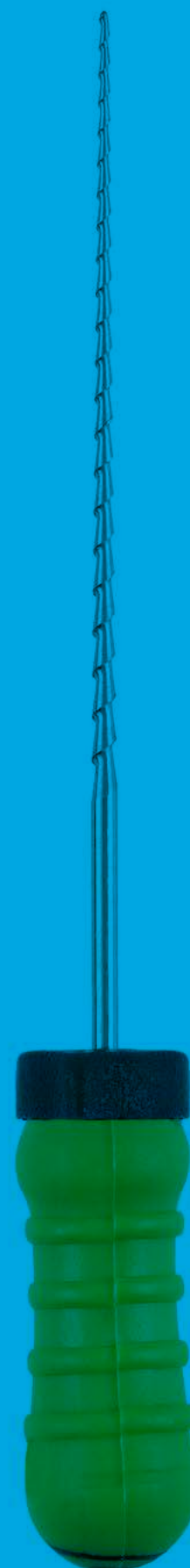
Technical characteristics:

- Made of highly compact stainless steel.
- Taper of 2%.
- The active part is 16 mm.

Lengths	21, 25, 31 mm
Sizes	15-80 ISO



They can be purchased in blister packs of 6 units and also in assorted blister packs of 15-40 and 45-80.





3. OBTURATION

Z-Condensor[®]

The most advanced thermocompaction instrument

ACHIEVE AN EFFECTIVE AND SIMPLE OBTURATION

The **simplest way** to perform gutta-percha thermocompaction. Allows the gutta-percha to be softened, achieving **a perfect fluidity** that adapts to all the sinuosities of the canal.

- Favours thermocompaction for an effective three-dimensional filling.
- Z-Condensor[®] is made of NiTi.
- The length marks allow for total control during treatment.

Length	21, 25 mm
Gauges	25-45 ISO



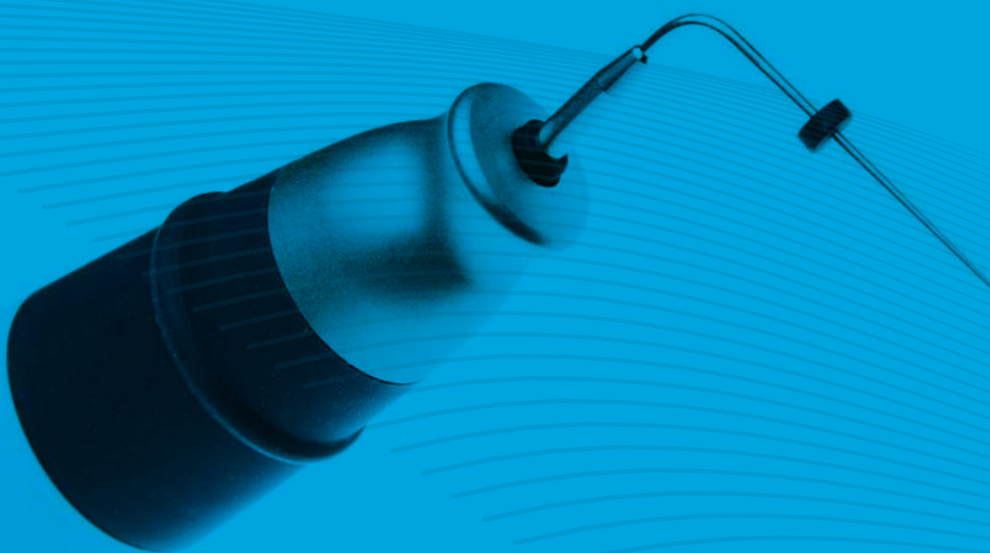
Available in 4-unit blister packs.



zDown®

Vertical condensation
without limits

THE DEFINITIVE
OBTURATION





The Z-Down® handpiece, along with the Z-Up®, is part of one of the most **powerful and effective** obturation systems on the market. This ergonomic and lightweight device achieves an **optimal condensation** using a **continuous wave** heat transfer.

Extremely easy to use. Designed to start and stop at any angle, and features a comfortable and safe grip.

- Temperature range: 90-250 °C
- 5 customizable memory programs. The specialist can choose temperature and time options based on the type of material used for obturation.
- The following interchangeable pluggers are included, for a perfect adaptation to any canal:

Small (black)	40/0.025
Medium (yellow)	50/0.05
Large (blue)	60/0.06

The device heats and cools quickly for complete **control and safety** throughout the entire treatment.

Only 4-6 mm of the plugger tip heat up to avoid burning soft tissue.

Its lithium battery (2600 mAh) makes it **more efficient** and allows the device to be used even while charging.

Z-Down® includes:

- Charging base
- Z-Down® handpiece
- Plugger (3 units)
- Adapter

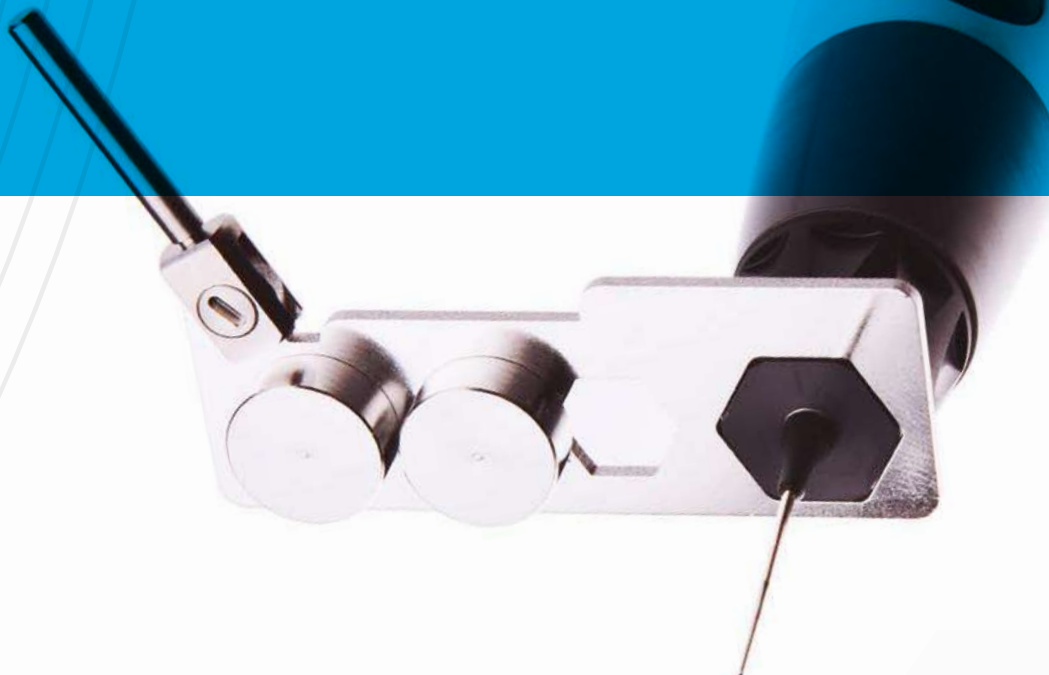
Z-Down® y Z-Up® are available separately or together.



ZUp[®]

Three-dimensional
thermoplastic
obturation

THE MOST
EFFECTIVE AND
COMPLETE SYSTEM
ON THE MARKET



Z-Up® is a **three-dimensional thermoplastic obturation** system that, along with Z-Down®, makes up one of the **best systems** for obturation on the market.

It is used to achieve **optimal canal filling**: it maintains the thermoplastic temperature of the gutta-percha allowing for a smooth flow within the root canal for a homogeneous, gap-free filling. It rotates 360°, making for easy filling from any angle.

- Temperature range: 90-250 °C.
- 5 customizable programs based on obturation material selected.
- Allows adjustments to temperature and exclusion speed settings.
- Gutta-percha reserve level indicator.

The tips **can be used several times**, only changing the gutta-percha pellets.

Z-Up® includes two silver tips:

Large	23 G
Small	25 G

It has a highly efficient lithium battery (2600 mAh) and can be used while charging.

Z-Up® includes:

- Charging base
- Z-Up® handpiece
- Cartridge (2 units)
- Silver tips
- Adapter
- Bender for silver tips

Additionally, packs of 2 copper tips can be purchased separately (23 G or 25 G) that can be **easily moulded** with fingers, avoiding having to use the bender. This way it can be used in a way that is even **more comfortable, faster and easier**.

Z-Up® and Z-Down® are available separately or together.





Z-Plugger®

For an optimal manual compaction

VERSATILITY AND EFFECTIVENESS GUARANTEED

Zarc Z-Plugger® manual pluggers are essential for **proper manual compaction** of gutta-percha.

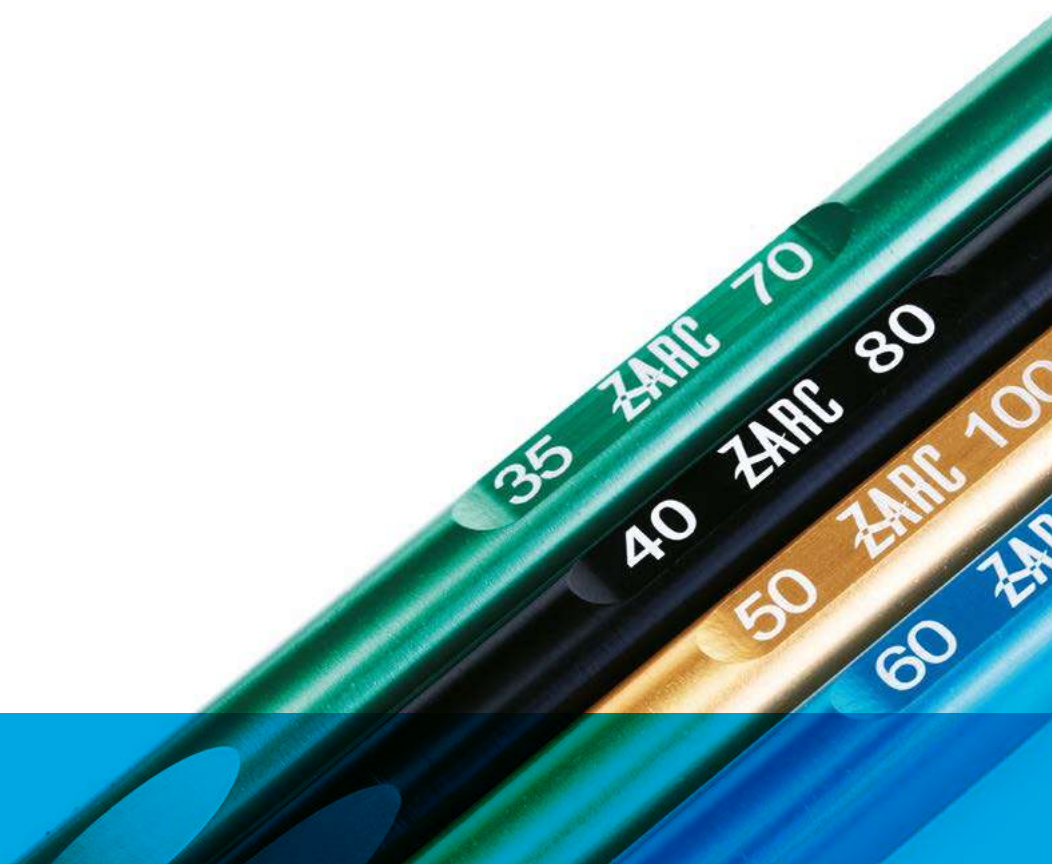
They have been designed for use in treatments of curved canals and of coronal and middle thirds. The metal handle **facilitates the work** of the specialist for **any type of anatomy**.

It has two different ends:

- The NiTi end has gauges ranging from 35 to 60.
- The stainless-steel end has gauges ranging from 70 to 120.

Available individually in several different sizes:

35/70, 40/80, 50/100 or 60/120.



Paper Points

Guarantee perfect drying

COMFORT AND EFFICIENCY

Zarc paper points are **very compact and absorbent** so that with just a few units the canal system can be dried completely. This is a fundamental step prior to the placement of cement.

Available in the following tapers and sizes: **.04/25**, **.04/30**, **.06/25** and **.06/30**.



Accessory Paper Points

ADAPTATION TO ALL TYPES OF CANALS

Zarc accessory paper points are **very absorbent and compact**.

Available in sizes **Fine** and **X-Fine**.



Gutta-percha Points

Seamless obturation

ENSURE A PERFECT SEAL

Zarc gutta-percha points **adapt perfectly** for mechanical canal preparation, taking maximum care of the taper and apical diameter.

Specifically manufactured for use in **vertical condensation**, they facilitate three-dimensional sealing of canals so that the continuous wave technique can be done in a **simple and predictable process**.

Available in the following tapers and sizes: .04/25, .04/30, .06/25 and .06/30.

Gutta-percha Accessory Points

Obturation made even easier

ADAPTATION TO ALL TYPES OF CANALS

Zarc gutta-percha accessory points are **really flexible** to make it as easy as possible to place in the canal.

They are perfect for warm or cold gutta-percha obturations.

Available in sizes **Fine** and **X-Fine**.





4. BIOCERAMICS

NeoSEALER[®]Flo

More precision
with less waste.

GUARANTEES BIOACTIVE SEALING

NeoSealer Flo[®] is an optimized bioceramic sealer for both warm vertical obturation and single cone obturation.

It accelerates the practice by avoiding the need for reapplication, as it does not set or boil during warm obturation. It contains more bioactive cement than other sealers, formed with MTA that promotes hydroxyapatite formation to ensure a bioactive seal. This promotes complete setting and supports healing.

Furthermore, it is resin-free to ensure maximum bioactivity and biocompatibility, it is

dimensionally stable, and highly radiopaque thanks to its high tantalum oxide content.

Its Flex Flo[™] tips offer the following features:

- 81% less waste compared to conventional tips.
- Integrated plug for more precise placement.
- Flexible 25.5 gauge tip to reach smaller canals.

Available in:

- 2.2 g refill syringe (no tips)
- 2.2 g kit (with 20 Flex Flo tips[™])
- 20 pack Flex Flo tips[™]
- 40 pack Flex Flo tips[™]





NeoPUTTY®

Perfect consistency, no mixing, no waste

OPTIMIZED FOR EFFICIENT HANDLING AND PLACEMENT

NeoPUTTY® is a pre-mixed bioactive repair bioceramic optimized for efficient handling and placement. It has a firm and non-sticky consistency, is wash-resistant, and its bioactivity is based on MTA. This bioceramic does not stain, discolor, or contain resins, and its pH is elevated to promote osteogenic response.

NeoPUTTY® provides excellent performance for dental procedures contacting vital pulp and periradicular tissue:

- Direct and indirect pulp capping
- Partial pulpotomy
- Cavity liner and base

- Pulpotomy and apexogenesis
- Perforation repair
- Resorption
- Obturation
- Apexification
- Root-end filling

NeoPUTTY® has the highest radiopacity in its class and is dimensionally stable. Additionally, it features a waste-free syringe with a positive displacement plunger tip and does not dry out between uses.

Available in:

- 0.5 g Intro Kit (one syringe)
- 1.2 g Refill Kit (one syringe)



NeoMTA[®] 2

One product for every procedure

FLEXIBILITY OF USE WITHOUT COMPROMISING PERFORMANCE

The patented NeoMTA 2[®] gel allows for mixing to obtain a thick putty or a finer sealer, with performance that achieves better results for the patient.

A product for 13 procedures:

- Indirect pulp capping.
- Direct pulp capping.
- Partial pulpotomy.
- Cavity lining.
- Base.
- Pulpotomy.
- Apexogenesis.
- Perforation repair.
- Resorption.
- Sealing.
- Obturation.
- Apexification.
- Root-end filling.

NeoMTA 2[®] provides flexibility in work without compromising the quality of the outcome. Its working and setting times are more efficient, and the working time can be extended.



When mixed to a putty



When mixed to a sealer

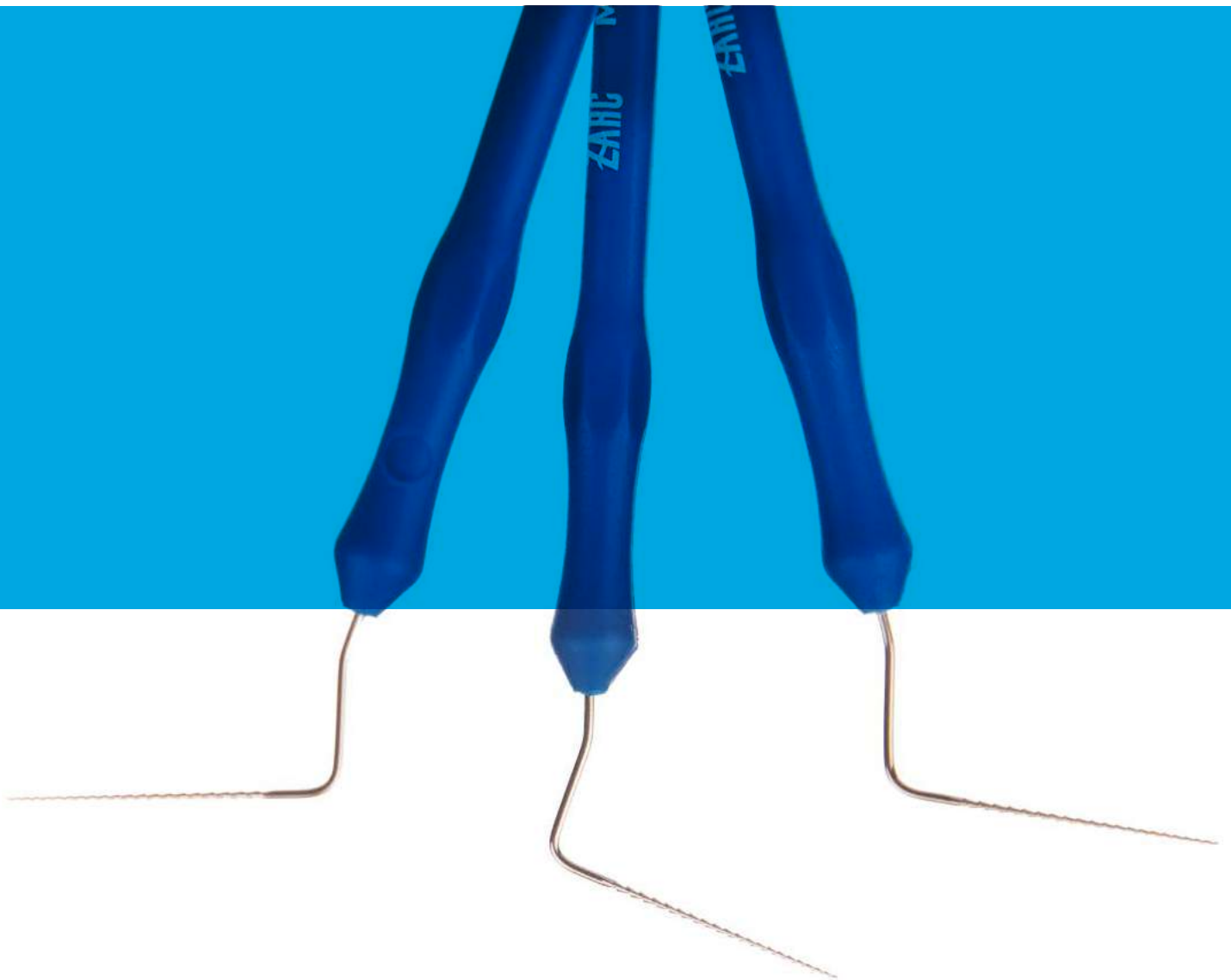
It has higher radiopacity than its competitors, is dimensionally stable ensuring complete sealing, and does not stain or cause discoloration. Additionally, it has 0% weight loss and is immediately resistant to washing, ensuring the bioactive benefit based on MTA with high pH and without resins.

Available in:

- 0.5 g Kit
- 1 g Kit
- 2.5 g Kit



5. ACCESSORIES



Z-Micro-Shaper®

ESSENTIAL FOR RETREATMENTS

Z-Micro-Shaper®, with its Hedstroem file shape and spiral cutting edges, is a **fundamental instrument** to remove gutta-percha and other obstacles from inside the canal during retreatments.

The active part is slightly distanced so that it can be used with a microscope or magnifying glass.

Available in boxes of 3 units in sizes 20/.02, 25/.02 and 30/.02.

Z-Micro-Opener®

LOCATE AND CLEAN CANALS

Zarc Z-Micro-Opener®, with a K file shape, is the **ideal instrument** to locate canals and to eliminate debris and other obstacles that can be found inside of them.

The active part is distanced from the handle to ensure **direct canal vision** at all times. This allows for the use of magnification during the whole process.

Available in boxes of 3 units in sizes 10/.04, 15/.04 and 20/.04.



Silicone Stoppers with Petals

For optimal control of instrument fatigue

Zarc silicone stoppers with petals allow for an **optimal control of the frequency of use** and fatigue of the files by keeping track of the number of uses or sterilization cycles of manual instruments.

If used for rotary instruments, one to four segments of the wheel get removed after each treatment, and the number of segments remaining indicates the possible subsequent uses.

Additional information:

- Autoclavable
- 50 units per bag
- Available in yellow

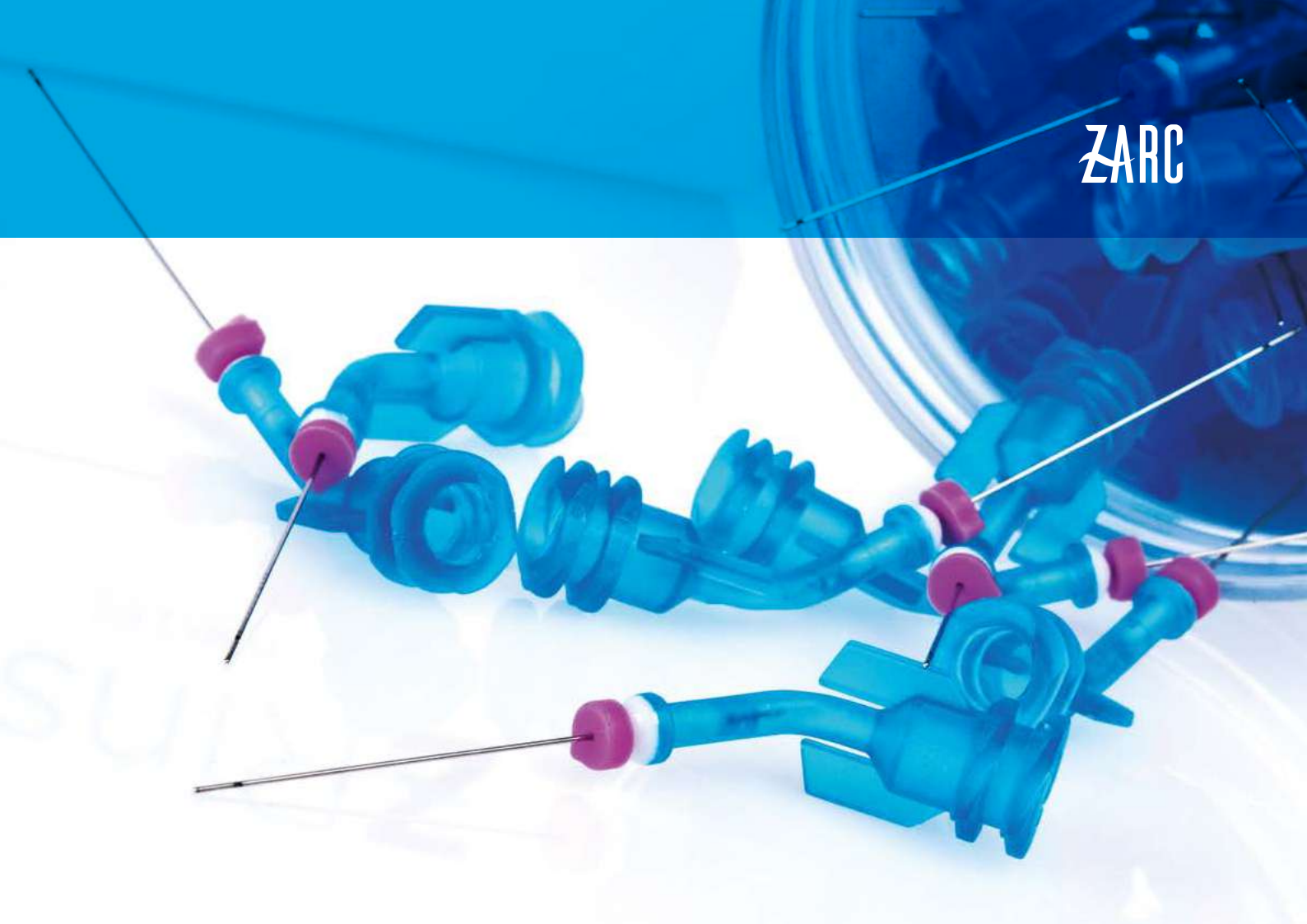


zClean®

Sponge Holder

File set cleaning with a neat and practical design.

- Sterilization in autoclave
- Easy instrument identification



ZRinse®

Irrigation needles

- Double-side-vented needles with lateral vents at different lengths at the tip.
- Extraordinarily complete disinfection is achieved during treatment.
- Better visibility thanks to an angled neck.
- Luer-lock connection.
- 30 G Gauge.
- Available in two sizes: 22 and 26 mm.
- Sold in packs of 50 units.



File Organizer

Autoclavable file holder

- A ruler is included to organize instruments during the endodontic treatment.
- Available in yellow, red and blue.



Z-Gauge Ruler

Gutta-percha point gauge ruler

Used to measure gutta-percha points.

For points with gauges from 15 to 140.



ENDO-BLOCK®

Ruler

Used to measure the length of files, gutta-percha and paper points.

This measuring block has precise depth guides to measure the length of instruments used in endodontic treatment thanks to silicone stoppers.

6. REFERENCES

TREATMENT

DESCRIPTION	REFERENCE
Z-Apex	6180116
Cord for lip hook	6151004
File Clip	6151003
Lip Hook	6072002
Bifurcated Probe	6151011
Z-Activator	6280018
Silver Tips - 20	6201032
Gold Tips - 20	6251021
Gold Tips - 25	6251023
Blue Tips - 20	6251031
Blue Tips - 25	6251033
Wrench	6251143
Z-Evo	6080241
Measuring Wire	6015011
File Clip	6151012
Lip Clip	6072002
Apex Tester	6011065
Z-Evo mini	6080240

INSTRUMENTATION

DESCRIPTION	REFERENCE
BlueShaper sterile 21mm Z1-Z4	ZBS21ASST4
BlueShaper sterile 25mm Z1-Z4	ZBS25ASST4
BlueShaper sterile 31mm Z1-Z4	ZBS31ASST4
BlueShaper sterile 19mm ZX	ZBS19000ZX
BlueShaper sterile 21mm ZX-Z5	ZBS21ASST6
BlueShaper sterile 21mm Z1	ZBS21Z0001
BlueShaper sterile 21mm Z2	ZBS21Z0002
BlueShaper sterile 21mm Z3	ZBS21Z0003
BlueShaper sterile 21mm Z4	ZBS21Z0004
BlueShaper sterile 21mm Z5	ZBS21Z0005
BlueShaper sterile 21mm Z6	ZBS21Z0006
BlueShaper sterile 21mm Z7	ZBS21Z0007
BlueShaper sterile 25mm ZX-Z5	ZBS25ASST6

DESCRIPTION	REFERENCE
BlueShaper sterile 25mm Z1	ZBS25Z0001
BlueShaper sterile 25mm Z2	ZBS25Z0002
BlueShaper sterile 25mm Z3	ZBS25Z0003
BlueShaper sterile 25mm Z4	ZBS25Z0004
BlueShaper sterile 25mm Z5	ZBS25Z0005
BlueShaper sterile 25mm Z6	ZBS25Z0006
BlueShaper sterile 25mm Z7	ZBS25Z0007
BlueShaper sterile 31mm ZX-Z5	ZBS31ASST6
BlueShaper sterile 31mm Z1	ZBS31Z0001
BlueShaper sterile 31mm Z2	ZBS31Z0002
BlueShaper sterile 31mm Z3	ZBS31Z0003
BlueShaper sterile 31mm Z4	ZBS31Z0004
BlueShaper sterile 31mm Z5	ZBS31Z0005
BlueShaper sterile 31mm Z6	ZBS31Z0006
BlueShaper sterile 31mm Z7	ZBS31Z0007
BlueShaper PRO sterile 21mm Z1-Z4	ZBS21APRO4
BlueShaper PRO sterile 25mm Z1-Z4	ZBS25APRO4
BlueShaper PRO sterile 31mm Z1-Z4	ZBS31APRO4
BlueShaper PRO sterile 19mm ZX	ZBS19PROZX
BlueShaper PRO sterile 21mm ZX-Z5	ZBS21APRO6
BlueShaper PRO sterile 21mm Z1	ZBS21ZPRO1
BlueShaper PRO sterile 21mm Z2	ZBS21ZPRO2
BlueShaper PRO sterile 21mm Z3	ZBS21ZPRO3
BlueShaper PRO sterile 21mm Z4	ZBS21ZPRO4
BlueShaper PRO sterile 21mm Z5	ZBS21ZPRO5
BlueShaper PRO sterile 21mm Z6	ZBS21ZPRO6
BlueShaper PRO sterile 21mm Z7	ZBS21ZPRO7
BlueShaper PRO sterile 25mm ZX-Z5	ZBS25APRO6
BlueShaper PRO sterile 25mm Z1	ZBS25ZPRO1
BlueShaper PRO sterile 25mm Z2	ZBS25ZPRO2
BlueShaper PRO sterile 25mm Z3	ZBS25ZPRO3
BlueShaper PRO sterile 25mm Z4	ZBS25ZPRO4
BlueShaper PRO sterile 25mm Z5	ZBS25ZPRO5
BlueShaper PRO sterile 25mm Z6	ZBS25ZPRO6
BlueShaper PRO sterile 25mm Z7	ZBS25ZPRO7
BlueShaper PRO sterile 31mm ZX-Z5	ZBS31APRO6
BlueShaper PRO sterile 31mm Z1	ZBS31ZPRO1
BlueShaper PRO sterile 31mm Z2	ZBS31ZPRO2

DESCRIPTION	REFERENCE
BlueShaper PRO sterile 31mm Z3	ZBS31ZPRO3
BlueShaper PRO sterile 31mm Z4	ZBS31ZPRO4
BlueShaper PRO sterile 31mm Z5	ZBS31ZPRO5
BlueShaper PRO sterile 31mm Z6	ZBS31ZPRO6
BlueShaper PRO sterile 31mm Z7	ZBS31ZPRO7
SlimShaper sterile 21mm ZS1-ZS3	ZSS21ASST6
SlimShaper sterile 21mm ZS1	ZSS2100001
SlimShaper sterile 21mm ZS2	ZSS2100002
SlimShaper sterile 21mm ZS3	ZSS2100003
SlimShaper sterile 25mm ZS1-ZS3	ZSS25ASST6
SlimShaper sterile 25mm ZS1	ZSS2500001
SlimShaper sterile 25mm ZS2	ZSS2500002
SlimShaper sterile 25mm ZS3	ZSS2500003
SlimShaper sterile 31mm ZS1-ZS3	ZSS31ASST6
SlimShaper sterile 31mm ZS1	ZSS3100001
SlimShaper sterile 31mm ZS2	ZSS3100002
SlimShaper sterile 31mm ZS3	ZSS3100003
Excalibur sterile 21mm E20	ZRE2102005
Excalibur sterile 25mm E20	ZRE2502005
Excalibur sterile 31mm E20	ZRE3102005
Excalibur sterile 21mm E25	ZRE2102505
Excalibur sterile 25mm E25	ZRE2502505
Excalibur sterile 31mm E25	ZRE3102505
Excalibur sterile 21mm E35	ZRE2103505
Excalibur sterile 25mm E35	ZRE2503505
Excalibur sterile 31mm E35	ZRE3103505
Excalibur sterile 21mm E45	ZRE2104505
Excalibur sterile 25mm E45	ZRE2504505
Excalibur sterile 31mm E45	ZRE3104505
Excalibur sterile 21mm E20-E45	ZRE21ASST1
Excalibur sterile 25mm E20-E45	ZRE25ASST1
Excalibur sterile 31mm E20-E45	ZRE31ASST1
ApicalShaper sterile 21mm Z30	ZAS2103003
ApicalShaper sterile 25mm Z30	ZAS2503003
ApicalShaper sterile 31mm Z30	ZAS3103003
ApicalShaper sterile 21mm Z35	ZAS2103503
ApicalShaper sterile 25mm Z35	ZAS2503503
ApicalShaper sterile 31mm Z35	ZAS3103503
ApicalShaper sterile 21mm Z40	ZAS2104003
ApicalShaper sterile 25mm Z40	ZAS2504003
ApicalShaper sterile 31mm Z40	ZAS3104003
ApicalShaper sterile 21mm Z50	ZAS2105003
ApicalShaper sterile 25mm Z50	ZAS2505003
ApicalShaper sterile 31mm Z50	ZAS3105003
ApicalShaper sterile 21mm Z30-Z50	ZAS21ASST1

DESCRIPTION	REFERENCE
ApicalShaper sterile 25mm Z30-Z50	ZAS25ASST1
ApicalShaper sterile 31mm Z30-Z50	ZAS31ASST1
Z-Glider sterile 21mm	ZZG000021
Z-Glider sterile 25mm	ZZG000025
Z-Glider sterile 31mm	ZZG000031
RetreatAll - sterile 21mm y 25mm	ZRETREATA
K File 21mm 06	ZKFILE2106
K File 21mm 08	ZKFILE2108
K File 21mm 10	ZKFILE2110
K File 21mm 15	ZKFILE2115
K File 21mm 20	ZKFILE2120
K File 21mm 25	ZKFILE2125
K File 21mm 30	ZKFILE2130
K File 21mm 35	ZKFILE2135
K File 21mm 40	ZKFILE2140
K File 21mm 45	ZKFILE2145
K File Assorted 21mm 15-40	ZKF21ASST1
K File Assorted 21mm 45-80	ZKF21ASST2
K File 25mm 06	ZKFILE2506
K File 25mm 08	ZKFILE2508
K File 25mm 10	ZKFILE2510
K File 25mm 15	ZKFILE2515
K File 25mm 20	ZKFILE2520
K File 25mm 25	ZKFILE2525
K File 25mm 30	ZKFILE2530
K File 25mm 35	ZKFILE2535
K File 25mm 40	ZKFILE2540
K File 25mm 45	ZKFILE2545
K File Assorted 25mm 15-40	ZKF25ASST1
K File Assorted 25mm 45-80	ZKF25ASST2
K File 31mm 06	ZKFILE3106
K File 31mm 08	ZKFILE3108
K File 31mm 10	ZKFILE3110
K File 31mm 15	ZKFILE3115
K File 31mm 20	ZKFILE3120
K File 31mm 25	ZKFILE3125
K File 31mm 30	ZKFILE3130
K File 31mm 35	ZKFILE3135
K File 31mm 40	ZKFILE3140
K File 31mm 45	ZKFILE3145
K File Assorted 31mm 15-40	ZKF31ASST1
K File Assorted 31mm 45-80	ZKF31ASST2
K Flex 21mm 15	ZKFLEX2115
K Flex 21mm 20	ZKFLEX2120

DESCRIPTION	REFERENCE
K Flex 21mm 25	ZKFLEX2125
K Flex 21mm 30	ZKFLEX2130
K Flex 21mm 35	ZKFLEX2135
K Flex 21mm 40	ZKFLEX2140
K Flex 21mm 45	ZKFLEX2145
K Flex Assorted 21mm 15-40	ZKX21ASST1
K Flex 25mm 15	ZKFLEX2515
K Flex 25mm 20	ZKFLEX2520
K Flex 25mm 25	ZKFLEX2525
K Flex 25mm 30	ZKFLEX2530
K Flex 25mm 35	ZKFLEX2535
K Flex 25mm 40	ZKFLEX2540
K Flex 25mm 45	ZKFLEX2545
K Flex Assorted 25mm 15-40	ZKX25ASST1
K Flex 31mm 15	ZKFLEX3115
K Flex 31mm 20	ZKFLEX3120
K Flex 31mm 25	ZKFLEX3125
K Flex 31mm 30	ZKFLEX3130
K Flex 31mm 35	ZKFLEX3135
K Flex 31mm 40	ZKFLEX3140
K Flex 31mm 45	ZKFLEX3145
K Flex Assorted 31mm 15-40	ZKX31ASST1
H File sterile 21mm 06	ZHEDST2106
H File sterile 21mm 08	ZHEDST2108
H File sterile 21mm 10	ZHEDST2110
H File sterile 21mm 15	ZHEDST2115
H File sterile 21mm 20	ZHEDST2120
H File sterile 21mm 25	ZHEDST2125
H File sterile 21mm 30	ZHEDST2130
H File sterile 21mm 35	ZHEDST2135
H File sterile 21mm 40	ZHEDST2140
H File sterile 21mm 45	ZHEDST2145
H File sterile Assorted 21mm 15-40	ZHD21ASST1
H File sterile Assorted 21mm 45-80	ZHD21ASST2
H File sterile 25mm 06	ZHEDST2506
H File sterile 25mm 08	ZHEDST2508
H File sterile 25mm 10	ZHEDST2510
H File sterile 25mm 15	ZHEDST2515
H File sterile 25mm 20	ZHEDST2520
H File sterile 25mm 25	ZHEDST2525
H File sterile 25mm 30	ZHEDST2530
H File sterile 25mm 35	ZHEDST2535
H File sterile 25mm 40	ZHEDST2540
H File sterile 25mm 45	ZHEDST2545
H File sterile Assorted 25mm 15-40	ZHD25ASST1
H File sterile Assorted 25mm 45-80	ZHD25ASST2
H File sterile 31mm 06	ZHEDST3106

DESCRIPTION	REFERENCE
H File sterile 31mm 08	ZHEDST3108
H File sterile 31mm 10	ZHEDST3110
H File sterile 31mm 15	ZHEDST3115
H File sterile 31mm 20	ZHEDST3120
H File sterile 31mm 25	ZHEDST3125
H File sterile 31mm 30	ZHEDST3130
H File sterile 31mm 35	ZHEDST3135
H File sterile 31mm 40	ZHEDST3140
H File sterile 31mm 45	ZHEDST3145
H File sterile Assorted 31mm 15-40	ZHD31ASST1
H File sterile Assorted 31mm 45-80	ZHD31ASST2

OBTURATION

DESCRIPTION	REFERENCE
Z-Condensor 21mm 025	ZCON02521
Z-Condensor 21mm 030	ZCON03021
Z-Condensor 21mm 035	ZCON03521
Z-Condensor 21mm 040	ZCON04021
Z-Condensor 21mm 045	ZCON04521
Z-Condensor 25mm 025	ZCON02525
Z-Condensor 25mm 030	ZCON03025
Z-Condensor 25mm 035	ZCON03525
Z-Condensor 25mm 040	ZCON04025
Z-Condensor 25mm 045	ZCON04525
Z-Down	6380025
Plugger 40/02	6351058
Plugger 50/05	6351059
Plugger 60/06	6351060
Z-Up	6380117
Silver Tip - 23Ga	6351207+6351209
Silver Tip - 25Ga	6351207+6351208
Pellets	6344003
Bender for Silver Tips	6351106
Obturation System	
Z-Down + Z-Up	63800012K
Z-Plugger 35/70	UDPL357001
Z-Plugger 40/80	UDPL408001
Z-Plugger 50/100	UDPL5010001
Z-Plugger 60/120	UDPL6012001
P.P. BlueShaper Z3	PP-144
P.P. BlueShaper Z4	PP-145

DESCRIPTION	REFERENCE
P.P. BlueShaper Z5	PP-146
P.P. BlueShaper Z6	PP-147
P.P. BlueShaper Z7	PP-148
P.P. ApicalShaper Z30	PP-430
P.P. ApicalShaper Z35	PP-435
P.P. ApicalShaper Z40	PP-440
P.P. ApicalShaper Z50	PP-450
P.P. SlimShaper ZS2	PP-202
P.P. SlimShaper ZS3	PP-203
P.P. Excalibur E20	PP-320
P.P. Excalibur E25	PP-325
P.P. Excalibur E35	PP-335
P.P. Excalibur E45	PP-345
P.P. Zarc .04/25	PP-48
P.P. Zarc .04/30	PP-49
P.P. Zarc .06/25	PP-78
P.P. Zarc .06/30	PP-79
P.P. Zarc Fine	PP-120
P.P. Zarc X-Fine	PP-121

Gutta-percha BlueShaper Z3	GP-144
Gutta-percha BlueShaper Z4	GP-145
Gutta-percha BlueShaper Z5	GP-146
Gutta-percha BlueShaper Z6	GP-147
Gutta-percha BlueShaper Z7	GP-148
Gutta-percha ApicalShaper Z30	GP-430
Gutta-percha ApicalShaper Z35	GP-435
Gutta-percha ApicalShaper Z40	GP-440
Gutta-percha ApicalShaper Z50	GP-450
Gutta-percha SlimShaper ZS2	GP-202
Gutta-percha SlimShaper ZS3	GP-203
Gutta-percha Excalibur E20	GP-320
Gutta-percha Excalibur E25	GP-325
Gutta-percha Excalibur E35	GP-335
Gutta-percha Excalibur E45	GP-345
Gutta-percha Zarc .04/25	GP-48
Gutta-percha Zarc .04/30	GP-49
Gutta-percha Zarc .06/25	GP-78
Gutta-percha Zarc .06/30	GP-79
Gutta-percha Zarc Fine	GP-120
Gutta-percha Zarc X-Fine	GP-121

BIOCERAMICS

DESCRIPCIÓN	REFERENCE
NeoSealer Flo Kit 2,2 g + 20 Flex Flo Tips	ZNS22K

NeoSealer Flo Kit 2,2 g (without tips)	ZNS22R
Flex Flo Tips (20 pcs)	ZFFT20
Flex Flo Tips (40 pcs)	ZFFT40
NeoPutty 0,5 g	ZNP05K
NeoPutty 1,2 g	ZNP12K
NeoMTA 2 Kit 0,5 g	ZNM05

DESCRIPTION	REFERENCE
NeoMTA 2 Kit 1 g	ZNM10
NeoMTA 2 Kit 2,5 g	ZNM25

ACCESSORIES

DESCRIPTION	REFERENCE
Z-Micro Shaper .02/20	UDMS2002
Z-Micro Shaper .02/25	UDMS2502
Z-Micro Shaper .02/30	UDMS3002

Z-Micro Opener .04/10	UDMO1004
Z-Micro Opener .04/15	UDMO1504
Z-Micro Opener .04/20	UDMO2004

Zarc Yellow Petals	ZPY
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Z-Clean	UDECB01
Z-Clean Sponges	SPO01025RE

Z-Rinse 30GA 22mm	UDIN3022050
Z-Rinse 30GA 26mm	UDIN3026050

File Organizer pink	ZSTANDP
File Organizer yellow	ZSTANDY
File Organizer blue	ZSTANDB

Z-Gauge Ruler	ZGR
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Endo-Block Ruler	ZEB
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Zarc has partnered with O2O Academy to spread the word on the latest in techniques and products for the most advanced, effective and modern dentistry.

Zarc's scientific-technical team collaborates with the primary universities and training centres in the country, at all education levels from the Bachelor's Degree in Dentistry to postgraduate studies, specialized master's degree programs and specific courses.



Welcome to the dentistry of the future!

O2O Academy offers an **extensive curriculum of its own training courses** in endodontics. **Zarc** has always understood that training must be **practical**, hands-on, and thanks to this, students can be taught **by renowned experts** about **the latest techniques and the most avant-garde innovations**.

Our close partnership with **O2O Academy** is a confirmation of our **commitment to the universalization of dentistry**, facilitating access to **a safe and simple work environment** for professionals from all over the world. The company was born **to lead a true revolution** in the dental sector through **innovation and development of a solid collaborative culture**.



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FROM ODONTOLOGISTS
TO ODONTOLOGISTS