

# Kerr News

Promotion valid from 1<sup>st</sup> July to 30<sup>th</sup> September, 2026



## Demi<sup>TM</sup> Pro

The Light That *Moves* With You



NEW!

Restoratives



## Demi™ Pro Curing Light

The Light That *Moves With You*



### All-Day Comfort

Reduce fatigue with the lightweight, ergonomic design.



### Deeper Cures

Delivers consistent curing performance at clinical distances, thanks to its collimated output and improved beam profile.



### Easy Access

Reaches every angle with the unique 360° and low profile rotating tip.



### Safety

Minimize the risk of overheating with patented PLS (Periodic Level Shift) Technology and an integrated radiometer.

## Cure With Control, Not Fatigue

- ✓ Ergonomic comfort
- ✓ Pen-like precision in a lightweight, balanced body at just 115g
- ✓ 360° access with a low-profile tip



360°  
PRECISION  
REACH EVERY ANGLE

*"The Demi Pro curing light is very lightweight and made curing at every angle comfortable."*



- Dr. Shahira Saad

Dr. Saad is a paid consultant of Kerr. The opinions expressed in this article are those of Dr. Saad. Kerr is a medical device manufacturer and does not dispense medical advice. Clinicians should use their own professional judgment in treating their patients.

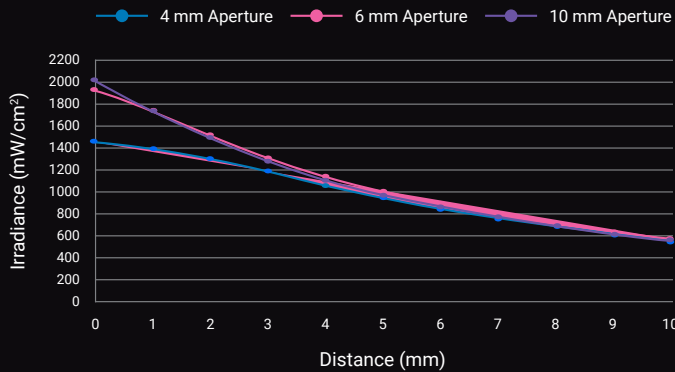
**Kerr™**

## Deeper Cures. Powerful Results.

Delivers powerful, collimated light output even at increased distances, ensuring reliable curing performance across various clinical scenarios.

### Irradiance at Distance

Demi Pro - Standard Mode (base & pulse average)



## Deeper Cures With Consistency

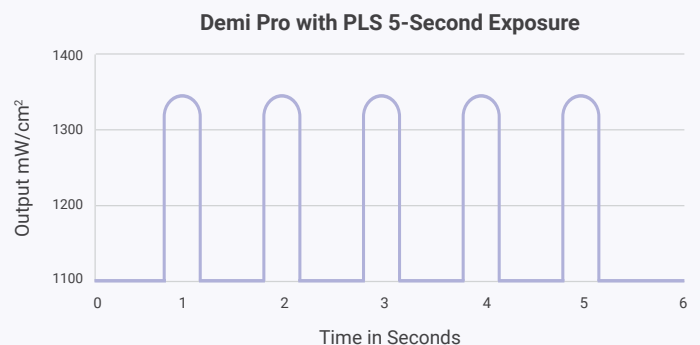
Demi Pro delivers reliable curing results with consistent, high-intensity light distribution at clinical distances.

	Demi Pro	VALO™ X	SmartLite® Pro
<b>Mode</b>	Standard	Std Power (Steady Blue)	Standard
<b>Test Result (0mm)</b> Light tested directly on sensor	<b>1393</b> mW/cm <sup>2</sup>	<b>1137</b> mW/cm <sup>2</sup>	<b>1233</b> mW/cm <sup>2</sup>
<b>Test Result (6mm)</b> Light tested using tooth	<b>1025</b> mW/cm <sup>2</sup>	<b>830</b> mW/cm <sup>2</sup>	<b>748</b> mW/cm <sup>2</sup>

## Confidence Starts With Safety

Demi Pro includes a built-in radiometer to easily test its output, giving you peace of mind going into every procedure.

Demi Pro employs the power of Periodic Level Shifting, (PLS), shifting output intensity multiple times throughout the curing cycle to drive continuous high output without generating excess heat.



## Transillumination Tip\*

A powerful tool to aid in intraoral visualization, diagnosis, and treatment planning.



Interproximal caries



Diagnosis of a vertical fracture and occlusal decalcification



Diagnosis of a vertical crack on a tooth undergoing endodontics

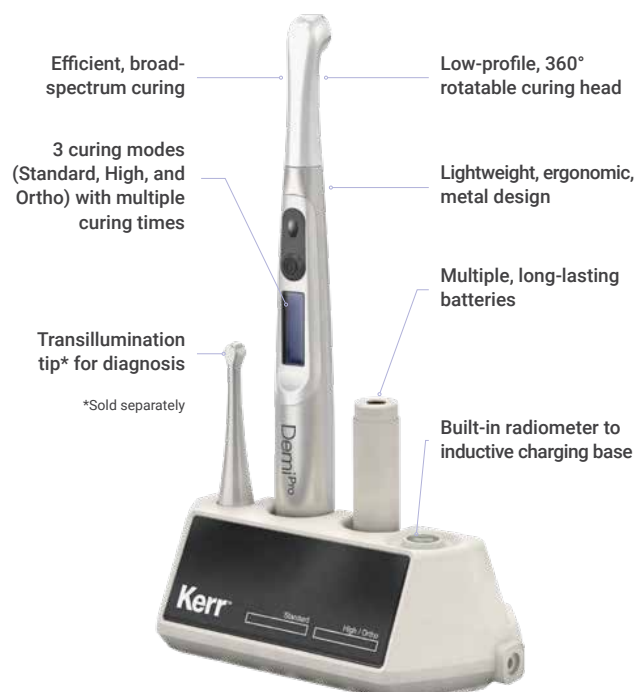
## Ordering Information

### Kit

37380 Complete Kit  
1x Curing Tip, 1x Handpiece,  
1x Charging Base, 2x Batteries,  
3x Light Shields, 1x Tack Cure  
Lens, 1x AC Adapter

### Accessories

37381 Curing Tip  
37382 Handpiece  
37383 Charging Base  
37384 Battery  
37385 Light Shield Refill  
37386 Tack Cure Lens  
37387 Transillumination Tip  
37379 AC Adapter



Contact your Kerr rep for further information

1

## OptiBond™ Gel Etchant Jumbo

□ 34632 - Economy pack

Contains 37.5% orthophosphoric acid.

Includes:

1 jumbo 30 g syringe, 2 empty intraoral syringes, 30 tips,  
Filling connector for intraoral syringes



MADE IN ITALY

1 pack

55,00 €

2

## OptiBond™ Universal 360 Single-component universal dental adhesive

□ 36822 - Bottle Refill 5ml

BISPHENOL  
A  
FREE

**The one for All.**

All techniques. Every material.  
One adhesive solution.



1 pc

MADE IN ITALY

100,00 €

3

## OptiBond™ Universal™ Single-component universal dental adhesive, self-etch

Single-component universal dental adhesive, self-etch

BISPHENOL  
A  
FREE

One-step universal formulation

- 7% by weight filled
- Patented formula with GPDM monomer
- Ternary solvent system (water, ethanol, acetone)

Uncompromised flexibility in a single bottle

- Exceptional enamel etching
- Outstanding penetration into dentinal tubules
- One-step application



1 pc

□ 36519 - Refill 5ml

MADE IN ITALY

76,00 €

4

## OptiBond™ eXTRa Universal Single-component universal dental adhesive, self-etch

Single-component universal dental adhesive, self-etch

BISPHENOL  
A  
FREE

Two-step universal formulation

- 15% by weight filled
- Patented formula with GPDM monomer
- Ternary solvent system (water, ethanol, acetone)  
& Smart pH Technology

The best performance with a proven protocol

- Superior bonding results on any substrate
- Universal compatibility
- No additional products required



1 pc

□ 36658 - Bottle kit

Contents: 5 ml primer bottle, 5 ml adhesive bottle,  
25 mixing tips, 50 applicators, illustrated technique guide,  
instructions for use

MADE IN ITALY

152,00 €

5

## Vertise™ Flow

Self-Adhesive Nano-Hybrid Flowable Composite

Refill



BISPHENOL  
A  
FREE

Vertise Flow is indicated for:

- Liner/base in large Class I and II restorations
- Small Class I and II restorations
- Pit and fissure sealing
- Ceramic repair
- Self-adhesive flowable composite - no separate bonding protocol required

A simplified restorative procedure with excellent performance

- High bond strength - incorporates clinically proven OptiBond™ adhesive technology for excellent adhesion to enamel and dentin
- Universal use - the unique self-adhesive property provides new opportunities for a wide range of indications and clinical situations
- Reduced post-operative sensitivity

1 kit pack of your choice among:

34399 - Assorted Kit

Contains: 4 x 2g syringes each in shades A2, A3, and A3.5, Universal Opaque, 40 application tips, 40 brushes

34400 - Pedodontic Kit (Pedodontics Kit)

Contains: 4 x 2g syringes each in shades: XL, A1, B1, Translucent; 40 application tips, 40 brushes



1 pack

105,00 €

6

## SimpliShade™ Bulk Fill

BISPHENOL  
A  
FREE

37211 - 1 Syringe of 4g



1 pc

46,00 €

7

## SimpliShade™ Bulk Fill Flow

BISPHENOL  
A  
FREE

37217 - 2 Syringes of 2g each



1 pack

46,00 €



8

## OptiShade™

Universal Nano-Hybrid Composite in just 3 shades and two optional colors

Refill



BISPHENOL  
A  
FREE

1 item of your choice among:

- 37111 - Light
- 37112 - Medium
- 37114 - Bleach White
- 37115 - Universal Opaque
- 37113 - Dark

1 syringe of 4g



1 pc

47,00 €

# SimpliShade™ BULK FILL

**Simplify your procedures with one shade and one single step**

Achieving highly aesthetic restorations has never been easier, thanks to SimpliShade™ Bulk Fill. You can avoid the application of a capping layer thanks to its single-step placement, and you can reduce inventory by using just one shade capable of matching all 16 VITA® Classical shades. Based on ART3 Technology (Ternary Adaptive Response Technology), SimpliShade Bulk Fill composite is easy to sculpt and exhibits low polymerization shrinkage stress.

## SimpliShade™ BULK FILL



## SimpliShade™



9

BISPHENOL  
A  
FREE

## Harmonize Refill™

Universal nano-hybrid composite with Adaptive Response Technology

2 items of your choice among:

### DENTIN

- 36545 - A1
- 36536 - A2
- 36546 - A3
- 36547 - A3.5
- 36548 - A4
- 36549 - B3
- 36550 - C4
- 36551 - XL2

### INCISALI

- 36538 - Amber
- 36539 - Super translucent - 3g
- 36568 - Blue
- 36569 - Transparent
- 36570 - Grey

### ENAMEL

- 36552 - A1
- 36537 - A2
- 36553 - A3
- 36554 - A3.5
- 36555 - A4

- 36556 - B1
- 36557 - B2
- 36558 - B3
- 36559 - B4
- 36560 - C1
- 36561 - C2



MADE IN ITALY

2 pcs

Contains: 1 syringe (4 g)

92,00 €

10

## Adapt SuperCap™

2 items of your choice among:

- 2161 - 0,030, h 5,0 mm - steel
- 2162 - 0,030, h 6,3 mm - steel
- 2171 - 0,050, h 5,0 mm - plastic
- 2172 - 0,050, h 6,3 mm - plastic
- 2181 - 0,038, h 5,0 mm - steel
- 2182 - 0,038, h 6,3 mm - steel

Includes: 50 matrices



2 packs

98,00 €

11

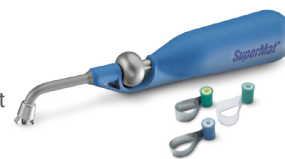
## SuperMat™

Universal fixing system for SuperCap Matrices

- 2150 - Assorted Kit

Included:

- 1 tensioning instrument SuperLock
- 14 steel matrices Adapt SuperCap ass.
- 6 transparent matrices Adapt SuperCap ass.



MADE IN ITALY

1 pc

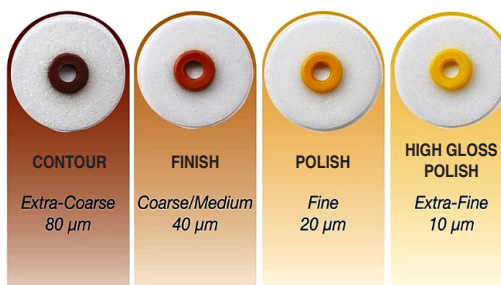
148,00 €

12

## OptiDisc™ Refill

2 items at your choice among:

- 4183 - Extra-Fine 9,6 mm (100 pcs)
- 4182 - Fine 9,6 mm (100 pcs)
- 4181 - Coarse/Medium 9,6 mm (100 pcs)
- 4197 - Extra Coarse 9,6 mm (80 pcs)
- 4186 - Extra-Fine 12,6 mm (100 pcs)
- 4185 - Fine 12,6 mm (100 pcs)
- 4184 - Coarse/Medium 12,6 mm (100 pcs)
- 4198 - Extra Coarse 12,6 mm (80 pcs)
- 4193 - Extra-Fine 15,9 mm (100 pcs)
- 4192 - Fine 15,9 mm (100 pcs)
- 4191 - Coarse/Medium 15,9 mm (100 pcs)
- 4199 - Extra Coarse 15,9 mm (80 pcs)



2 packs

50,00 €

MADE IN ITALY

13

## Maxcem Elite™ Standard Kit

### Standard Kit

- One single cement to meet all your needs
- Can be used in:
  - Adhesive mode
  - Self-adhesive mode
  - Hybrid mode
- Can be used in total dark-cure mode without activator when used with Kerr adhesives
- Indicated for all indirect restorations and also for:
  - Post cementation
  - Core build-ups
- Compatible with all universal adhesives on the market and with all prosthetic substrates



- 34055 - Standard Kit

Contains: 5 x 5g syringes (2 Clear, 1 White, 1 Opaque White, 1 Yellow), 24 standard automix tips, 16 automix tips with attachments for intraoral and root canal tips, 8 intraoral tips, 8 root canal tips

163,00 €

MADE IN ITALY

3 packs with 6 hand files each of your choice among

**Hedstrom™**  
round cross-section



Size	21 mm	25 mm	30 mm
80	61684E	61702E	61720E
70	12796E	11354E	13278E
60	12793E	11353E	12841E
55	12790E	11352E	12838E
50	12787E	11351E	12835E
45	12784E	11350E	12832E
40	12781E	11349E	12829E
35	12778E	11348E	12826E
30	12775E	11347E	12823E
25	12772E	11346E	12820E
20	12769E	11345E	12817E
15	12766E	11344E	12814E

Assorted

Size	21 mm	25 mm	30 mm	
15	40	12809E	11359E	13291E
45	80	12810E	11360E	13292E

6 pieces

**K-Flex™**  
rhomboid cross-section



Size	21 mm	25 mm	30 mm
80		15174E	15258E
70		15170E	15254E
60	15334E	15166E	15250E
55	15330E	15162E	15246E
50	15326E	15158E	15242E
45	15322E	15154E	15238E
40	15318E	15150E	15234E
35	15314E	15146E	15230E
30	15310E	15142E	15226E
25	15306E	15138E	15222E
20	15302E	15134E	15218E
15	15298E	15130E	15214E
10	15294E	15126E	15210E
08	15290E	15122E	15206E
06	60120E	60144E	60193E

6 pieces

**30,00 €**

**K-Files™**  
square cross-section



Size	21 mm	25 mm	30 mm
80		06099E	06170E
70	06024E	06085E	06166E
60	06023E	06077E	06163E
55	06022E	06076E	06162E
50	06021E	06075E	06161E
45	06020E	06074E	06160E
40	06019E	06069E	06159E
35	06016E	06067E	06157E
30	06015E	06066E	06156E
25	06014E	06065E	06155E
20	06005E	06064E	06153E
15	06004E	06063E	06152E
10	06003E	06062E	06151E
08	14127E	14128E	14129E
06	62249E	62250E	62251E

Assorted

Size	21 mm	25 mm	30 mm	
15	40	821-8021E	821-8025E	821-8030E
45	70	61363E		
45	80		821-8125E	821-8130E

6 pieces

**Reamers™**  
triangular cross-section



Size	21 mm	25 mm	30 mm
80			61444E
70			61442E
60			61441E
45	06040E	06132E	61438E
40	06038E	06131E	61437E
35	06034E	06127E	61435E
30	06033E	06126E	61434E
25	06032E	06120E	61433E
20	06031E	06112E	
15	06030E	06111E	
10	06029E	06110E	
08	14133E	14134E	
06	62252E	62253E	

Assorted

Size	21 mm	25 mm	30 mm
15	40		821-2025E

6 pieces

15

## Traverse™

### Rotary Instruments for Glide Path

1 pack at your choice:

Traverse Orifice Opener e GlidePath File

- 818-2146 - .25/.08/17 mm + .13/.06/21mm
- 818-2147 - .25/.08/17 mm + .13/.06/25mm
- 818-2148 - .25/.08/17 mm + .13/.06/31mm
- 818-2196 - .25/.08/17 mm + .18/.06/21mm
- 818-2197 - .25/.08/17 mm + .18/.06/25mm
- 818-2198 - .25/.08/17 mm + .18/.06/31mm

Traverse Orifice Opener

- 818-8256 - .25/.08/17mm

Traverse Rotary Glide Path File

- 818-2156 - .13/.06/21mm
- 818-2157 - .13/.06/25mm
- 818-2158 - .13/.06/31mm
- 818-2186 - .18/.06/21mm
- 818-2187 - .18/.06/25mm
- 818-2188 - .18/.06/31mm



Content: 4 pieces

**63,00 €**

*Connect. Learn. Be inspired.*



*Lisbon*

October 15 -17, 2026

**Kerr™ SUMMIT 2026**

# KERR SWITCHES TO ENVIRONMENTALLY FRIENDLY PACKAGING

As a leading provider of dental medical products, we would like to share that Kerr will switch its packaging from plastic partly to cardboard in multiple phases. This switch will reduce the amount of plastic significantly and is part of our commitment to a more sustainable and environmentally friendly production.

As part of this change, Kerr is now offering dentists large parts of its polishing and restorative accessories range in environmentally friendly cardboard boxes. These new packs are not only environmentally friendly, but also allow dentists to check the contents by means of pictograms on the outside of the packs. Unlike the previous transparent plastic packaging, this new packaging solution offers improved visibility and allows dentists to see the contents, by the usage of pictograms, at a glance.

See examples below for Hawe™ Adapt™ Matrices:



„Switching to environmentally friendly packaging for over 280 items, is an important step for us to do our bit for the environment,” said Mrs. Alessandra Bufo, Vice President, EMEA

Commercial - Consumables. „We are proud to offer our customers more environmentally friendly options while ensuring that the quality and functionality of our products is maintained.“

A vast majority of these 280 finished goods will be 100% plastic free, while for others still some plastic is needed. Nevertheless, the total reduction of plastic for these items will be more than 85%. This change will lead to a total estimated plastic reduction of 18 – 21 tons per year, for these 280 items.

Kerr remains committed to developing sustainable solutions and promoting environmentally friendly practices in all areas of its business. The switch to eco-friendly packaging is just one example of the company’s commitment to a sustainable future.

## About Kerr

*Kerr is a leading supplier of dental medical consumables. With more than 130 years of experience in the industry, Kerr has built a reputation for quality and innovation. The company is committed to providing the best products and services to its customers while making a positive contribution to the environment.*

**Kerr™**



*takes care.*

*Continuous Improvement to contribute to a more sustainable and ecologic friendly future.*

**New**  
Available  
from June



## ZenFlex™ ONE

Reciprocating File System

With the perfect balance of durability and high cutting efficiency. ZenFlex ONE gives you more confidence and a smooth finish you can trust.



### High Cutting Efficiency

Proprietary heat treatment and triangular cross-section design preserve the sharp cutting edges of the flute that lets you reach full working length with less resistance and more control during the procedure.



### Minimally Invasive

A maximum flute diameter of 1mm and a non-cutting tip work together to minimize transportation and preserve the tooth's structural integrity.



### Exceptional Strength

Resists torsional stress and cyclic fatigue resulting in minimal breakage and reduced transportation.



### Corresponding Gutta Percha and Paper Points

Gutta Percha and Paper points match canals shaped by ZenFlex ONE Reciprocating files.



**Kerr™**

# ZenFlex ONE Reciprocating File System.

Perfect Balance of Efficiency, Reliability and Affordability

## Gutta Percha Points and Paper Points

- Corresponding Gutta Percha match canals shaped by ZenFlex ONE Reciprocating files.
- Color matching Gutta Percha Points to match the corresponding ZenFlex ONE files.
- Paper Points available



## Ordering Information

### ZenFlex™ ONE

NiTi Shaping Files - Pack of 3

Size	21 mm	25 mm	31 mm
Small <b>20/06</b>	818-2621	818-2622	818-2623
Primary <b>25/06</b>	818-2624	818-2625	818-2626
Medium <b>35/06</b>	818-2627	818-2628	818-2629
Large <b>45/06</b>	818-2630	818-2631	818-2632

**16** 1 pack of ZenFlex ONE

**39,00 €**

### ZenFlex™ ONE

Gutta Percha Points - Pack of 50

Size	Ref. No.
Small <b>20/06</b>	825-9720
Primary <b>25/06</b>	825-9725
Medium <b>35/06</b>	825-9735
Large <b>45/06</b>	825-9745

**17**

**22,00 €**

1 pack of ZenFlex ONE  
Gutta-percha points

### ZenFlex™ ONE

Gutta Paper Points - Pack of 100

Size	Ref. No.
S, P, M, L	972-0130

**18**

**19,00 €**

1 pack of ZenFlex ONE  
Paper points



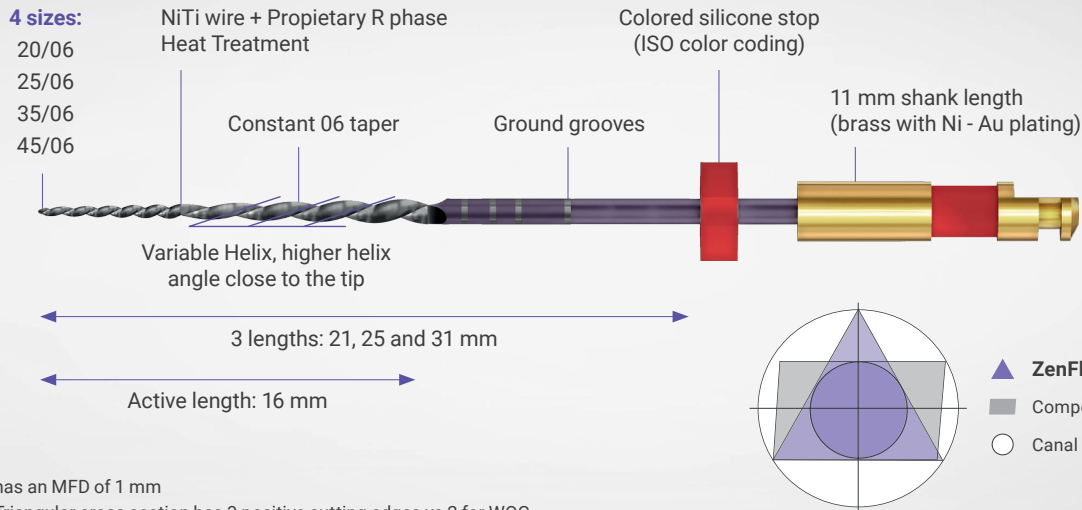
To Learn More About  
Kerr Endodontic Solutions  
Contact Your Kerr Rep



All stated prices are exclusive of VAT

For added flexibility and control, **ZenFlex ONE works with your preferred endodontic motor and handpieces**

**Kerr™**



- ZFO has an MFD of 1 mm
- ZFO Triangular cross section has 3 positive cutting edges vs 2 for WOG
- ZFO chip space area is considerably greater than WOG, reducing apical debris extrusion significantly
- 'R' Phase proprietary Variable HT based on files Mass volume

[kerrendental.com](http://kerrendental.com)

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**ZenFlex™ ONE** Reciprocating File System

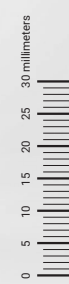
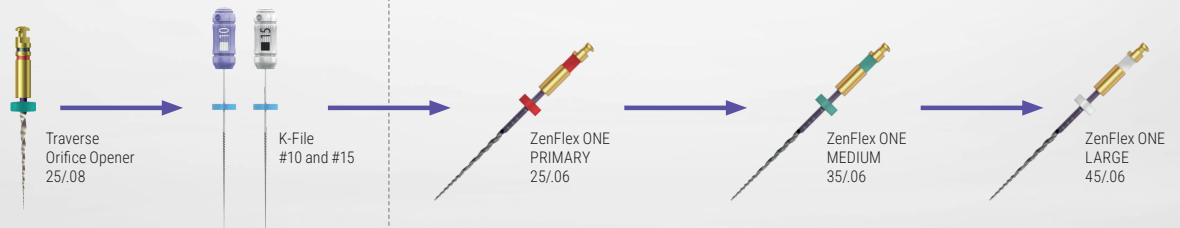


**Kerr™**

**Small & Narrow canals**



**Medium to Large Canals**



**ZenFlex™ ONE** Reciprocating File System



### ZenFlex™ ONE Reciprocating File System



Size	ISO size 20 ● Small	ISO size 25 ● Primary	ISO size 35 ● Medium	ISO size 45 ● Large
Taper at the tip	6%	6%	6%	6%
Lengths	21 mm / 25 mm / 31 mm			

### ZenFlex™ ONE Guttha Percha Points



Size	ISO size 20 ●	ISO size 25 ●	ISO size 35 ●	ISO size 45 ●
Taper at the tip	6%	6%	6%	6%
Lengths	30mm			

### ZenFlex™ ONE Paper Points



Size	One Size
	<b>Fits to all</b> (Small, Primary, Medium, Large)
Lengths	30mm

MKT-26-0505\_Rev1

## ZenFlex™ ONE Reciprocating File System



### Pre-shape technique

Check the instruments for defects, including deformation, breakage, fractures, corrosion, and size marking. Discard any product with defects

1. Locate the canal orifices using straight line access and obtain patency with hand files in the presence of a canal lubricant.
2. Establish working length using hand files, apex locator, and radiograph as needed.
3. The use of an orifice opener and a glide path is recommended in order to minimize file separation, ledging and transportation
4. Always initiate the shaping procedure with the Small or Primary ZenFlex ONE file in the presence of sodium hypochlorite.

### File Configuration

Size	Color	Treatment Length
Small (20/.06)	● Yellow	21, 25, 31 mm
Primary (25/.06)	● Red	21, 25, 31 mm
Medium (35/.06)	● Green	21, 25, 31 mm
Large (45/.06)	● White	21, 25, 31 mm

### Shaping technique

Set your handpiece in reciprocation motion same as the WaveOne® motion (150° counterclockwise movement and 30° clockwise movement) and shape the canal

1. With the ZenFlex ONE file rotating as you enter the canal, slowly advance the file with a single controlled motion until the file engages dentin, then completely withdraw the file from the canal. Do not force the file apically. Do not peck.

2. Let the file passively progress through any region of the canal that has a confirmed glide path. After shaping 2-3 mm of any given canal, remove and wipe the flutes of the file.
3. Irrigate the canal using sodium hypochlorite, 17% EDTA or a suitable lubricant agent to facilitate debris removal and recapitulate with a size 10 hand file.
4. Continue with the file in 2-3 passes to enlarge the coronal two-thirds of the canal. Gently work this file until it is at working length.
5. Carry the file to the full working length in one or more passes. Upon reaching working length, remove the file to avoid overenlarging the foramen. Inspect the apical flutes; if they are loaded with dentinal debris, then the shape is finished.
6. ALWAYS utilize a brushing motion during the shaping of the canal on the outstroke to eliminate coronal interferences or to enhance shaping results in canals that exhibit irregular cross-sections.
7. If the file doesn't progress then use the small file (020/06 Yellow) in one or more passes to working length and then use the Primary file to working length to optimize the shape.
8. After reaching working length, brush the canal walls 2-3 times to enlarge the coronal 2/3 of the canal.
9. If the file is loose at length with no dentinal debris in the apical flutes, continue shaping with a larger file such as the Medium file (35/06 or a Large file (45/06 white) until the apical flutes are loaded with dentinal debris. Refer to instructions for use.

**NOTE:** Techniques suggested are guidelines for the average case. It is imperative that clinical judgment always be exercised, appropriate setting adjustments are made, and additional care is taken to prevent any adverse events. All measures implemented should be based on individual case requirements. Refer to instructions for use.

MKT-25-0952\_Rev0

## ZenFlex™ ONE Reciprocating File System





## ZenFlex™

NiTi Rotary Shaping File

### Maximum Strength. Minimally Invasive.

Featuring an ideal balance of strength and flexibility, ZenFlex lets you reach the full working length with reduced risk of breakage while preserving more tooth integrity.



#### High Cutting Efficiency

Designed with triangular cross section with proprietary heat treatment, ZenFlex exhibits high cutting efficiency that lets you reach the full working length of even complex root geometries.



#### Minimally Invasive

A maximum flute diameter of 1mm and a non-cutting tip work together to minimize transportation and preserve the tooth's structural integrity.



#### Exceptional Strength

Resists torsional stress and cyclic fatigue resulting in minimal breakage and reduced transportation.



#### Excellent Flexibility

Proprietary heat-treatment design delivers excellent controlled memory and flexibility for up to 90° curves.



**Kerr™**

# ZenFlex adapts to *Your* needs.

With a wide selection of tip and taper configurations

## ZenFlex™ - Pack of 6

Taper	Tip	21 mm	25 mm	25 mm
.04	.20	818-1206	818-1207	818-1208
.04	.25	818-1256	818-1257	818-1258
.04	.30	818-1306	818-1307	818-1308
.04	.35	818-1356	818-1357	818-1358
.04	.40	818-1406	818-1407	818-1408
.04	.45	818-1456	818-1457	818-1458
.04	.50	818-1506	818-1507	818-1508
.04	.55	818-1556	818-1557	818-1558
.06	.20	818-2206	818-2207	818-2208
.06	.25	818-2256	818-2257	818-2258
.06	.30	818-2306	818-2307	818-2308
.06	.35	818-2356	818-2357	818-2358
.06	.40	818-2406	818-2407	818-2408
.06	.45	818-2456	818-2457	818-2458
.06	.50	818-2506	818-2507	818-2508
.06	.55	818-2556	818-2557	818-2558

## ZenFlex™ Gutta Percha Points - Pack of 50

Taper	Tip	30 mm
.04	.20	825-9820
.04	.25	825-9825
.04	.30	825-9830
.04	.35	825-9835
.04	.40	825-9840
.04	.45	825-9845
.06	.20	825-9920
.06	.25	825-9925
.06	.30	825-9930
.06	.35	825-9935
.06	.40	825-9940
.06	.45	825-9945

## ZenFlex™ - Assorted Pack of 6

Taper	Tip				21 mm	25 mm
.04	.20	.25	.30		818-1421	818-1425
	.35	.40	.45			
.06	.20	.25	.30		818-1621	818-1625
	.35	.40	.45			

## ZenFlex™ Gutta Percha Points - Assorted Pack of 50

Taper	Tip				30 mm
.04	.20	.25	.30		825-9800
	.35	.40	.45		
.06	.20	.25	.30		825-9900
	.35	.40	.45		

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## 1 Trays of 6 ZenFlex™ + 2 Trays of 6 Manual Instruments Eac

1 ZenFlex of your choice

+ 2 trays of manual files at your choice among Hedstrom, K-Flex, K-Files, Reamers



**Technique Card**

**Small/Curved Canals**

Traverse Orifice Opener 25/.08

K-File #10 and #15

Traverse Rotary 13/.06

ZenFlex 20/.04

ZenFlex 25/.04

ZenFlex 30/.04

**Medium/Large Canals**

Traverse Orifice Opener 25/.08

K-File #10 and #15

Traverse Rotary 18/.06

ZenFlex 25/.06

ZenFlex 30/.06

ZenFlex 35/.06

**ZenFlex™**  
NiTi Rotary Shaping File

Kerr™ ENDODONTICS		
<b>ZenFlex™</b> 6 PCS		
ROTARY FILES		
SIZE	TAPER	LENGTH
ASTD	.04	21mm
2020-12-26		
REF 818-1421		
LOT 772365972		
(10)00185062029639(10)0920524(11)200610		
Made in Mexico		

0 5 10 15 20 25 30 millimeters

**Technique Card**

**Small, Narrow or Calcified Canals**

Traverse Orifice Opener 25/.08

K-File #10 and #15

Traverse Glide Path 13/.06

ZenFlex 20/.04

ZenFlex 25/.06

ZenFlex 35/.04

**Large Canals**

**ZenFlex™**  
NiTi Rotary Shaping File

Kerr™ ENDODONTICS		
<b>ZenFlex™</b> 6 PCS		
ROTARY FILES		
SIZE	TAPER	LENGTH
ASTD	.04	21mm
2020-12-26		
REF 818-1421		
LOT 772365972		
(10)00185062029639(10)0920524(11)200610		
Made in Mexico		

0 5 10 15 20 25 30 millimeters

## ZenFlex™

NiTi Rotary Shaping File

### Glide path technique

1. Locate the canal orifices using straight-line access with an endodontic explorer and obtain patency with a #10 - #15 K-file
2. Establish working length with the #10 or #15 K-file, an apex locator, or a radiograph as needed.
3. Establish the glide path. Start with the Traverse Orifice Opener 25/.08/17mm, then the Traverse Rotary Glide Path File.
  - In small or curve canals, start with 13/.06
  - In medium or large canals, start with 18/.06
4. We recommend using a lubricant during instrumentation and irrigation with NaOCl in between instruments

### Shaping technique

1. Use the recommended torque and speed settings according to Table 1.
2. Select between a .04 or a .06 taper.
  - In small or curve canals, enlarging canal using a ZenFlex file starting from file size 20/.04, then follow by ZenFlex file size 25/.04 and 30/.04. If needed and depending on the canal anatomy, you may need to continue shaping the canal with 35/.04, 40/.04, 45/.04 size file until the desired shape is achieved.
  - In medium or large canals, enlarging canal using a ZenFlex file starting from file size 25/.06, then follow by ZenFlex file size 30/.06 and 35/.06. If needed and depending on the canal anatomy, you may need to continue shaping the canal with 40/.06, 45/.06 size file until the desired shape is achieved
3. Irrigate with NaOCl and then reconfirm patency with a #15 K-File.
4. Irrigate the canal with NaOCl to clean and EDTA to open the dentinal tubules.
5. Additional Clinical Tips:
  - Use of a rubber dam is strongly recommended when using these instruments for root canal procedures to avoid accidental aspiration or ingestion.
  - Use light pressure and avoid force. When the instrument no longer advances apically, proceed to a smaller file. Never apply apical pressure on the rotary file.
  - In canals with severe or sudden apical curvature, (30 degrees or higher) additional caution should be exercised when negotiating these canals.
6. Select the gutta percha point that matches the last instrument used.

Table 1.

#### Recommended Torque and Speed Settings for ZenFlex™

File Type	Speed (RPM)	Torque (g-cm)	Torque (N-cm)
Traverse Orifice Opener	500	350	3.43
Traverse Glide Path	500	150	1.47
Zenflex 04 taper 20 & 25 tip	500	100	1.00
Zenflex 04 taper 30,35,40,45,50 & 55 tip	500	300	2.94
Zenflex 06 taper 20 & 25 tip	500	200	1.96
Zenflex 06 taper 30,35,40,45,50 & 55 tip	500	350	3.43

#### Recommended Gutta Percha Point

- **ZenFlex 30/.04**
  1. Try **M** (Art 972 0022) cone to working length
  2. In case **M** does not fit (Molar/Curved canals) -> Use **FM** (Art 972 0021) to working length
- **ZenFlex 35/.06**
  3. Try **M** (Art 972 0022) cone to working length
  4. In case **M** cone is too loose -> Trim 2 mm from the tip

**NOTE:** Techniques suggested are guidelines for the average case. It is imperative that clinical judgment always be exercised, appropriate setting adjustments are made, and additional care is taken to prevent any adverse events. All measures implemented should be based on individual case requirements.

MKT-23-0949\_Rev0

## ZenFlex™

NiTi Rotary Shaping File

### Working Length Determination

1. Locate the canal orifices using straight-line access with an endodontic explorer and obtain patency with a #10 - #15 K-file.
2. Start with the Traverse Orifice Opener 25/.08/17mm
3. Establish working length with the #15 K-file, an apex locator, or a radiograph as needed.

### Shaping technique

1. Use settings for your slow speed handpiece according to Table 1.
2. Enlarging canal using a ZenFlex file starting from file size 20/.04, then follow by ZenFlex file size 25/.06. If needed and depending on the canal anatomy, you may need to continue shaping the canal with 35/.04 size file or larger until the desired shape is achieved.
  - If the canals are small, narrow or calcified; traverse glide path 13/.06 is recommended to use before enlarging canal with Zenflex file size 20/.04
  - Manual recapitulation between each rotary file step with #15 K-file is mandatory, as well as irrigation with NaOCl
3. Irrigate the canal with NaOCl to clean and EDTA to open the dentinal tubules.
4. Additional Clinical Tips:
  - Use of a rubber dam is strongly recommended when using these instruments for root canal procedures to avoid accidental aspiration or ingestion.
  - Use light pressure and avoid force. When the instrument no longer advances apically, proceed to a smaller file. Never apply apical pressure on the rotary file.
  - In canals with severe or sudden apical curvature, (30 degrees or higher) additional caution should be exercised when negotiating these canals.
  - ZenFlex is compatible with rotary motion and adaptive motion in all the endo motors in the market

Table 1.

#### Recommended Torque and Speed Settings for ZenFlex™

File Type	Speed (RPM)	Torque (g-cm)	Torque (N-cm)
Traverse Orifice Opener	500	350	3.43
Traverse Glide Path 13/.06	500	150	1.47
Zenflex 04 taper 20 tip	500	100	1.00
Zenflex 06 taper 25 tip	500	200	1.96
Zenflex 04 taper 35 tip	500	300	2.94

#### Recommended Gutta Percha Point

- **ZenFlex 25/.06**
  - Try **M** (Art 972 0022) cone to working length
  - In case **M** cone is short -> Use **FM** (Art 972 0021) to working length
- **ZenFlex 35/.04**
  - Try **M** (Art 972 0022) cone to working length
  - In case **M** cone is a bit loose -> Trim 1 mm from the tip

**NOTE:** Techniques suggested are guidelines for the average case. It is imperative that clinical judgment always be exercised, appropriate setting adjustments are made, and additional care is taken to prevent any adverse events. All measures implemented should be based on individual case requirements.

MKT-23-0284\_Rev1

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## elements™ IC System + 1 Buchanan Heat Plugger

### Cordless System for Warm Root Canal Obturation

The new elements IC is the most complete and reliable cordless system for warm obturation. It combines the Downpack heating element with a Backfill extrusion unit.

Achieve excellent and predictable results more quickly: rely on its longer-lasting battery (compared to elementsfree), inductive charging, and an ergonomic, comfortable design.

Reaches a temperature of 200°C in 0.5 seconds.

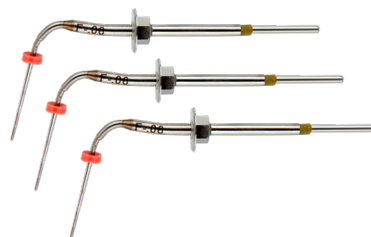
☐ 973-0600-TYPE F elements IC Obturation System (EU)



### Buchanan Heat Plugger

1 plugger at your choice among:

- ☐ 952-0031 - .04 (XF)
- ☐ 952-0004 - .06 (F)
- ☐ 952-0005 - .08 (FM)
- ☐ 952-0006 - .10 (M)
- ☐ 952-0007 - .12 (ML)



1 pc

Only through Kerr Reps

**2.853,00 €**

21

## elements Connect

### Cordless Endodontic Motor

□ 815-1801 - elements™ Connect Cordless Motor Kit

It is equipped with two removable batteries for a reliable power supply that allows procedures to be completed safely and without interruptions.

Designed with 14 memory slots:

- 9 presets for Kerr instruments
- 1 reciprocating setting
- 4 customizable settings

Thanks to the adaptive, reciprocating, and rotary movements available in a single motor, elements™ Connect enables every practice to continue using its existing techniques and protocols.



Only through Kerr Reps

**1.702,00 €**

22

## Apex Connect

### Electronic Apex Locator

Intelligent visual and audio indicators provide real-time information on working length. Modern design and intuitive operation.

Apex Connect's self-calibration function activates every time the device is switched on. Features a 63 mm color display with a clear 45° viewing angle.

□ 815-1803 - Kit Apex Connect

Only through Kerr Reps

**810,00 €**



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## Cleanic in Tube

### Single-step Perlite-based Prophy Paste

2 items of your choice among:

- 3380 - with fluoride - Mint
- 3382 - with fluoride - Green Apple - Menthol-free
- 3384 - with fluoride - Light - no artificial colorants or flavors
- 3386 - with fluoride - Red Fruits - Menthol-free
- 3183 - without fluoride - Mint

Contains: 1 tube (100 g)



2 pcs

**35,00 €**

MADE IN ITALY

## CaviCide™ and CaviWipes™ Surface Disinfectants

Fast-acting and ready to use

- Clinically proven efficacy
- Bactericidal, virucidal, fungicidal, tuberculocidal, and yeasticidal.
- Eliminate most pathogens in 3 minutes.
- Low alcohol content
- Below 20%, ensuring excellent material compatibility.
- Versatile use:
  - Cleaning and decontamination spray
  - Ultrasonic bath cleaning solution
  - Manual cleaning
  - Disinfectant spray
  - Disinfectant solution for immersion of non-critical instruments



**Microorganism**

**Contact Time**

**TUBERCULOCIDAL**

Mycobacterium tuberculosis var. bovis (BCG)<sup>1</sup>..... 3 Minutes

**BACTERICIDAL**

Methicillin-Resistant Staphylococcus aureus (MRSA)<sup>2</sup> ..... 3 Minutes  
 Pseudomonas aeruginosa<sup>3</sup> ..... 1 Minute  
 Salmonella enterica<sup>2</sup> ..... 3 Minutes  
 Staphylococcus aureus<sup>3</sup> ..... 1 Minute  
 Vancomycin-Resistant Enterococcus faecalis (VRE)<sup>2</sup>..... 2 Minutes  
 Staphylococcus aureus with reduced susceptibility to vancomycin<sup>2</sup>..... 2 Minutes  
 Enterococcus hirae<sup>2</sup>..... 1 Minute  
 Escherichia coli<sup>3</sup> ..... 1 Minute  
 Proteus mirabilis<sup>3</sup> ..... 1 Minute

**VIRUCIDAL**

SARS-associated Human Coronavirus (SARS-CoV-1)<sup>4</sup> ..... 3 Minutes  
 SARS-associated Human Coronavirus 2 (SARS-CoV-2) (COVID-19 virus)<sup>4</sup> ..... 2 Minutes  
 Human Coronavirus<sup>4</sup> ..... 2 Minutes  
 Hepatitis B Virus (HBV)<sup>4</sup> ..... 2 Minutes  
 Hepatitis C Virus (HCV)<sup>4</sup> ..... 2 Minutes  
 Human Immunodeficiency Virus (HIV-1)<sup>4</sup> ..... 2 Minutes  
 Herpes Simplex Virus Types 1 and 2<sup>4</sup> ..... 2 Minutes  
 Influenza A2 Virus<sup>4</sup> ..... 2 Minutes  
 Modified Vaccinia Virus Ankara (MVA)<sup>4</sup> ..... 5 Minutes

**FUNGICIDAL AND YEASTICIDAL**

Candida albicans<sup>7</sup> ..... 1 Minute  
 Trichophyton mentagrophytes<sup>2</sup> ..... 3 Minutes

### 24 CaviWipes Flat Pack

☐ 4731245  
CaviWipes - Flat Pack

Contains:  
20 packs  
of 45 wipes each

1 pack  
20 packs  
of 45  
wipes each

131,00 €

### 25 CaviWipes Canister

☐ 4731160  
CaviWipes - Canister

Contains:  
12 canisters  
with 160 wipes each



1 pack  
12 canisters  
with 160  
wipes each

124,00 €

### 26 CaviCide Tank

☐ 4731223  
CaviCide 5L Tank

Contains:  
1 tank (5 liters)

1 pc  
1 tank  
of 5 liters

48,00 €

### 27 CaviCide Bottles

☐ 4731222/15  
CaviCide - 700 ml Spray Bottles

Contains:  
15 Spray bottles (700 ml each)

1 pack  
15 spray bottles  
of 700 ml

182,00 €

Kerr

135 YEARS OF KERR DENTAL

Founded in Usa as "Detroit Dental Manufacturing Company"

The company will change the name into "The Kerr Manufacturing Company" in 1939



1891

New Products

lots of successful products launched as Tubli-Seal, Temp-Bond, Herculite and OptiBond



Production in Europe starts

Opening of the Kerr Italia site in Scafati

1959



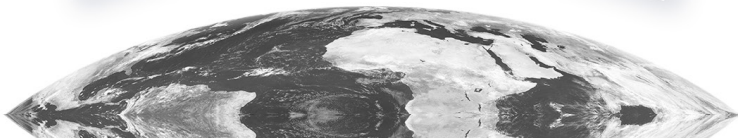
1960 - 1990



Global Expansion

Kerr expands worldwide: Swiss, Czech Republic, Middle East and Africa

1990 - 2010



Envista

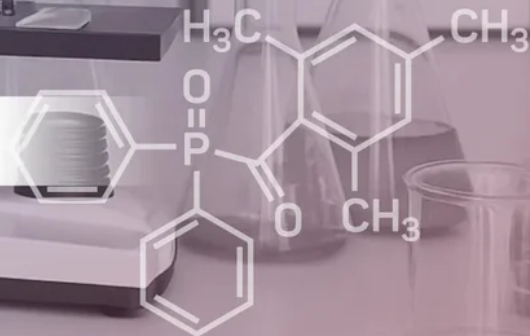


Market Leader

Kerr is part of Envista together with other dental companies such as Nobel Biocare and Ormco.

2019 - Today

## TPO IN DENTISTRY



On 1 September 2025, the European Union established a ban on placing on the market and making available products containing two chemical substances: **TPO** (Trimethylbenzoyl Diphenylphosphine Oxide) and **DMTA** (Dimethyltolylamine).

The EU has classified these substances as **potentially hazardous and reproductive toxins**.

### WHAT IS TPO AND WHY IS IT SO IMPORTANT?

**Trimethylbenzoyl Diphenylphosphine Oxide (TPO) is a Type I photoinitiator, a substance that reacts to light (particularly within the near-UV wavelength) to trigger a chain reaction that transforms a liquid into a stable solid.**

Thanks to this property, TPO is widely used in various fields, including printing inks, industrial coatings, and - critically - nail gels and dental composite resins.

The regulation **mainly concerns the cosmetics sector**, where additives containing these components are heavily used for curing photopolymerizable resins employed in nail reconstruction.

### WHAT HAPPENS IN THE DENTAL SECTOR?

The **Medical Device Regulation (MDR)** is based on **risk management**: even if a substance has hazardous properties, its use is allowed if the exposure risk is manageable and the benefits outweigh the dangers. This means that, for now, dental products containing TPO will continue to **BE MARKETED AND USED IN CONTROLLED ENVIRONMENTS AND WITH PROPER ISOLATION, THANKS TO THE USE OF RUBBER DAM.**

### BUT... THERE IS AN IMPORTANT POINT NOT TO UNDERESTIMATE FOR DENTAL PROFESSIONALS:

*"The greatest risk is for operators who are exposed daily to these substances - especially before the product is fully light-cured - through inhalation, direct contact, and skin absorption," as reminded by ANTLO.*

(Full article: [www.odontoiatria33.it/approfondimenti/26359/additivi-funzionali-a-base-di-tpo-e-dmta-antlo-ricorda-il-rischio-e-per-l-operatore.html](http://www.odontoiatria33.it/approfondimenti/26359/additivi-funzionali-a-base-di-tpo-e-dmta-antlo-ricorda-il-rischio-e-per-l-operatore.html))

**At Kerr, we care about the health of our customers and their patients, and we want to inform you that**

**ALL OUR PRODUCTS HAVE ALWAYS BEEN TPO-FREE.**



**Kerr Commercial Team**

# Kerr Contact

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