

all for **one one** for all









Pre-op x-ray



Post-op x-rav 1



Post-op x-ray 2

Dr. Julian Webber BDS, MS Specialist Endodontist, The Harley Street Centre for Endodontics, London, England



«The unique features of wave•one[®] enabled me to successfully shape the 4 canals of tooth 16. Even the severe curvature of the 2 merging MB canals and the apical curvature of the DB was no problem for the unique reciprocating action of wave•one[®]. I used wave•one[®] Primary to length in all canals. A perfect shape for effective irrigation and three dimensional obturation with gutta percha using Calamus Dual. With wave•one[®] I can now use just one NiTi file to shape the canal instead of four. You can't get better than that! wave•one[®] will be my exclusive choice from now on.»



Dr. Sebastian Crudden BDS General Practitioner, Private Practice, Co Antrim, Northern Ireland

«wave•one» has improved the speed of my root canal treatments greatly. Because I only need to use a single instrument instead of multiple files, the filing technique and the obturation process become far simpler. Two 45 minute appointments for hand filing can now be completed in a single appointment.»



Pre-op x-rav



Post-op x-ray



Simplicity is the real innovation

Reciprocating technology

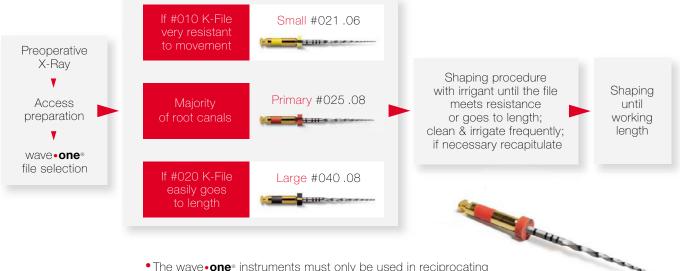
- Only one NiTi instrument per root canal in most cases
- Respect of the root canal anatomy
- Reduced risk of a screwing effect and file breakage*
- Saves time by up to 40% and increases comfort
- * Compared to leading brands

Single patient use as new standard of care

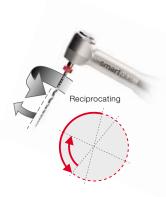
- No need for disinfecting, cleaning, sterilizing and organizing the wave-one

 NiTi files
- No risk for cross contamination

Clinical Procedure



- The wave one instruments must only be used in reciprocating motion with appropriate Dentsply motors
- For more information please refer to the wave.one DFU



Single file technique through unique design and reciprocation

wave.one works in a reciprocating mode, which means that it continuously changes its rotating direction during the shaping procedure:

- A large rotating angle in the cutting direction provides high efficiency.

- A smaller angle in the reverse direction helps the wave-one[®] file to successively progress along the canal path, whilst respecting the root canal anatomy.

- The optimized angles also reduce the risk of a screwing effect and file breakage.

The advantages of the reciprocating technique are numerous. First of all, it makes it possible to shape most root canals using only one single wave.one. Nickel-Titanium file. This means that no time is wasted changing NiTi instruments during the root canal shaping procedure.

Using one single wave.one rotary file for each shaping procedure, instead of four to five, also makes it affordable to implement a single patient policy for endodontic instruments.







The wave-one file has a geometry that was conceived specifically in order to bring a maximum of user benefits from the reciprocating movement of the x•smart[™] plus motor. This geometry, combined with the proprietary Dentsply M-Wire® Nickel-Titanium technology are the main reasons for the superior performance of the wave.one file compared to most NiTi files on the market today.





Reciprocating files

wave•one [®] small reciprocating file
REF A 0700 2210 0 S01 - 3x small (021 .06) - 21mm + DFU
REF A 0700 2250 0 S01 - 3x small (021 .06) - 25mm + DFU
REF A 0700 2310 0 S01 - 3x small (021 .06) - 31mm + DFU

Wave • one • primary reciprocating file REF A 0700 2210 0 P01- 3x primary (025 .08) - 21mm + DFU REF A 0700 2250 0 P01- 3x primary (025 .08) - 25mm + DFU REF A 0700 2310 0 P01- 3x primary (025 .08) - 31mm + DFU

 wave •one • large reciprocating file

 REF A 0700 2210 0 L01 - 3x large (040 .08) - 21mm + DFU

 REF A 0700 2250 0 L01 - 3x large (040 .08) - 25mm + DFU

 REF A 0700 2310 0 L01 - 3x large (040 .08) - 31mm + DFU

REF A 0700 2219 0A01 assorted - 21 mm **1x** small (021.06) + **1x** primary (025.08) + **1x** large (040.08) + DFU REF A 0700 2259 0A01 assorted - 25mm **1x** small (021.06) + **1x** primary (025.08) + **1x** large (040.08) + DFU DEF A 0700 2310 0A01 assorted - 21 mm

wave-one assortment reciprocating file

REF A 0700 2319 0A01 assorted - 31 mm 1x small (021.06) + 1x primary (025.08) + 1x large (040.08) + DFU



Endo motor

x-smart[°]plus

REF A 1032 Complete motor with contra-angle and universal AC adaptor REF A 1033 x•smart™ plus 6:1 contra-angle



Oven

thermaprep[®] 2 oven for wave•one[®]

REF A 0176 2300 0200 - EU (230V) REF A 0176 2300 0233 - UK (230V) REF A 0176 1150 0200 - (115V)

Kit

x-smart plus wave-one*kit Kit with complete motor, wave-one* and PathFile** files REF A 1035-1 x-smart** plus endo motor 5 blisters wave-one* primary reciprocating file 25 mm (15 files) 5 blisters wave-one* assortment reciprocating file 25mm (15 files) 1 pack PathFile** assortment 25 mm (6 files) wave-one* DVD and clinical procedure card







Paper points

wave•one [®] paper points small REF A 024W 000 00S 01 - 180x sterile paper points small
wave•one [®] paper points primary REF A 024W 000 00P 01 - 180x sterile paper points primary
 wave•one [®] paper points large REF A 024W 000 00L 01 - 180x sterile paper points large
Wave•one® paper points assortment REF A 024W 000 900 01 - 60x sterile paper points small 60x sterile paper points primary - 60x sterile paper points large



Gutta percha points

wave•one® gutta percha points small REF A 024X 000 00S 00 - 60x gutta percha small

Wave•one[®] gutta percha points primary REF A 024X 000 00P 00 - **60x** gutta percha primary

Wave•one[®] gutta percha points large REF A 024X 000 00L 00 - **60x** gutta percha large

Wave•one[®] gutta percha points assortment REF A 024X 000 900 00 - 20x gutta percha small 20x gutta percha primary - 20x gutta percha large



Obturators

wave•one[®] small obturators REF A 1700 000 10S 00 - 6x small obturators REF A 1700 000 11S 00 - 20x small obturators wave•one[®] primary obturators

REF A 1700 000 10P 00 - **6x** primary obturators REF A 1700 000 11P 00 - **20x** primary obturators

Wave•one® large obturators REF A 1700 000 10L 00 - 6x large obturators REF A 1700 000 11L 00 - 20x large obturators

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