



WaveOne Gold™

Designed for Predictability and Safety



Engineered with the latest reciprocating technology

The single-file simplicity of WaveOne Gold™. Made with advanced metallurgy, it is the next generation of performance from Dentsply Sirona.



- WaveOne Gold™ increases patient safety, while reducing shaping time by 53% across a wide range of cases.*
- Optimized with enhanced design features by leading endodontists
- Part of a complete solution that includes obturation products designed to match the shapes created by WaveOne Gold™ files
- The WaveOne Gold™ family includes a single glide path file with reciprocating motion for simplicity from the start
- Reduces cyclical fatigue on the instrument. Gives safer and more reproducible outcomes.

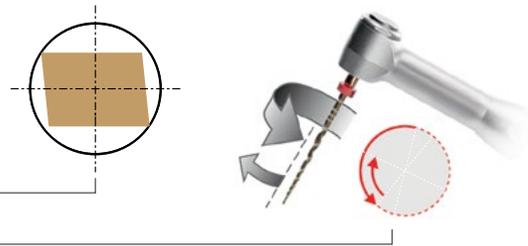
Optimized tip

Variable taper

GOLD thermal treatment

Evolving cross-section

Reciprocating motion



ISO color coded

variable taper

	015	2%	Glider
	020	7%	Size Small
	025	7%	Size Primary
	035	6%	Size Medium
	045	5%	Size Large



*compared to WaveOne

**internal laboratory testing results

*** Data on file

WaveOne Gold™

Simplicity for you, safety for patients

Pre-sterile is the new standard.

- A full 90% of patients agree that sterilization is one of their top concerns when visiting a dental office today.** Our line of pre-sterilized instruments eliminates cross-contamination risks from inconsistent sterilization processes for patient confidence and time savings at every step.

Reinforces patient safety

- WaveOne Gold™ Primary file is 50% more resistant to cyclic fatigue than WaveOne Primary file
- Reduced screwing effect* compared to standard rotary systems

Shortens canal shaping time

- Takes cutting efficiency to a higher level
- A single file per treatment translates into time savings for canal shaping and irrigation

Covers a wider* range of canal morphologies

- Enhanced file flexibility thanks to the Gold technology
- Extended size range (Small, Primary, Medium, Large)



Dr. Myriam Taveras, General Practitioner, Sunrise, Florida, USA

“Since I transitioned from a Rotary System to a Reciprocation System with WaveOne Gold™ I feel more confident on the outcomes of my cases due to the lack of procedural errors as well as I can finalize all my cases in one hour appointment. The quality of these instruments surpasses the competitors and the support from DS are equal to none”.

Approximately 90% of patients surveyed

expect their dentist to use single-use products now.***



*compared to WaveOne

**internal laboratory testing results

***Based on a 2020 survey of 254 patients. Data on file.

The inception of WaveOne Gold™

Dentsply Sirona has teamed up with the best endodontic professionals to develop WaveOne Gold™.



Courtesy of Dr. J. Webber

The design team speaks - (left to right) Dr. C. Ruddle, Dr. J. Webber, Dr. W. Pertot, Dr. S. Kuttler



WaveOne has helped saved over **30 million teeth** and counting

Shaping canals has never been easier

“It all started with a question. Could we develop an endodontic instrument that would make shaping speedier, safer and simpler than all the others? This is the clinical goal that guided us throughout this project and resulted in WaveOne Gold™.”

WaveOne Gold™ brings to the endodontic procedure a metallurgically advanced single-file technique for shaping canals. Further, we optimized the tip diameters, tapers, and the cross-section to produce a file that really improves safety, efficiency and flexibility when preparing canals. WaveOne Gold™ takes simplicity and treatment success to another level.

With over 400 scientific studies citing WaveOne Gold™ worldwide, it is one of the most researched products.

“This file system has withstood the test of time and continues to be an extremely safe and effective method of cleaning and shaping canals.”

Longtime user of WaveOne Gold™, endodontist Blair Johnson, DDS

One complete solution

The WaveOne Gold™ family of products provides a comprehensive treatment solution to promote confidence and predictable shape.



With the addition of a glide path file, WaveOne Gold™ gives you the convenience of an entire family of products designed to work together, right from the start.

WaveOne Gold™ Solution Kit

- 1 X-Smart IQ™ Endo Motor Basic Starter Kit* XSIQEM1BSK
- 1 GuttaCore® Oven HTR-GC
- 5 Packs WaveOne Gold™ Reciprocating Files, WGPRIME25 3-Pack, Primary
- 5 Packs WaveOne Gold™ Glider Glide Path Files, TSTW1GG325015 3-Pack, 25mm
- 3 Packs of GuttaCore® for WaveOne Gold™ TNSGCWG500PRI Obturators, 5-Pack, Primary
- 1 Bottle QMix® 2in1 Irrigating Solution (60mL) QMIX60ML
- 1 Pack of WaveOne Gold™ Absorbent Points, WGAPSP Sterilized, 180-Pack, Primary



X-Smart IQ™ is pre-programmed for use with WaveOne Gold™ for simplicity



The WaveOne Gold™ Glider optimizes your glide path before shaping with WaveOne Gold™ Primary**



WaveOne Gold™ shaping files are available in four sizes with three working lengths (21, 25, 31 mm) to treat a wide range of cases



Dedicated WaveOne Gold™ obturation products include paper points, variable tapered Conform Fit™ gutta-percha points and GuttaCore® Crosslinked Gutta-Percha Core Obturators

Dentsply Sirona
Restorative Solutions

Please consult our website for restorative solutions
[dentsplysirona.com](https://www.dentsplysirona.com)

**internal laboratory testing results

*** ConformFit™ GuttaPercha points do not come pre-sterile

Create your path with confidence



WaveOne Gold™ Glider

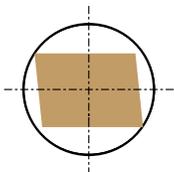
Optimize your shaping preparation with a single reciprocating glide path file that is part of the WaveOne Gold™ solution.

- Respects the natural shape of the canal
- Increases patient safety with enhanced flexibility and resistance to cyclic fatigue
- **Sterile and ready for single use**, which preserves cutting efficiency, reduces breakage and prevents cross contamination

The WaveOne Gold™ Glider is only for use in reciprocating motion with compatible Dentsply Sirona motors. Helpful pre-programmed motor settings are available.



Same cross section as the WaveOne Gold™ shaping files



For a majority of your cases

80% of the time, shape with a single WaveOne Gold™ Primary file.**

Glide Path

WaveOne Gold™ Glider



015 02 - 25mm
Variable Taper

Shaping

WaveOne Gold™



Size Primary,
025 07 - 25mm
Variable Taper

* internal laboratory testing results

** Internal market research and sales data analysis, 2020

WaveOne Gold™ Gutta-Percha, paper points and GuttaCore® for WaveOne Gold™



Conform Fit™

WaveOne Gold™ Gutta-Percha Master Cones reformulated to match the precise shapes created by the WaveOne Gold™ instruments.

- +22% Superior apical gutta-percha point filling volume*
- Improved heat transfer up to 4mm
- Variable taper
- Precise fit and accurate tug back
- Latex free for patient safety
- Part of a system based solution

Paper points

- Paper points are packaged in individual sterile packs of 5 points
- Ready to use, part of a total system solution for simple identification



GuttaCore® for WaveOne Gold™

GuttaCore® obturators feature a crosslinked gutta-percha core that sends the surrounding warm, flowable gutta-percha 3-dimensionally to follow the natural canal anatomy.

- An efficient technique that offers the ease of a single insertion, so your patients spend less time in your chair.
- The flowability of warm gutta-percha to achieve a complete fill throughout the canal system.
- The confidence of knowing GuttaCore® travels where traditional cold gutta-percha stops short.

Clearly identifiable: same color code as the file. 4 sizes (small, primary, medium, large) and improved dimensional stability **up to 40% compared to traditional hand rolled gutta-percha** with the related WaveOne Gold™ files.





Product references

Reciprocating glide path files



Glider - 015, 02 variable taper

3x	21mm	TSTWIGG321015
3x	25mm	TSTWIGG325015
3x	31mm	TSTWIGG331015

Conform Fit™ gutta-percha points for WaveOne Gold™



Box of 60x Variable Tapered Gutta Percha Points

Small	WGGPCS
Primary	WGGPCP
Medium	WGGPCM
Large	WGGPCL

Reciprocation shaping files



Small - 020, 07 variable taper

3x	21mm	WGSMA21
3x	25mm	WGSMA25
3x	31mm	WGSMA31

Primary - 025, 07 variable taper

3x	21mm	WGPRIME21
3x	25mm	WGPRIME25
3x	31mm	WGPRIME31

Medium - 035, 06 variable taper

3x	21mm	WGMEDIUM21
3x	25mm	WGMEDIUM25
3x	31mm	WGMEDIUM31

Large - 045, 05 variable taper

3x	21mm	WGLARGE21
3x	25mm	WGLARGE25
3x	31mm	WGLARGE31

GuttaCore® for WaveOne Gold™



Blister of 5x Obturators

Small	TNSGCWG500SML
Primary	TNSGCWG500PRI
Medium	TNSGCWG500MED
Large	TNSGCWG500LRG

Box of 25x Obturators (5 Blisters)

Small	TNSGCWC00SML
Primary	TNSGCWC00PRI
Medium	TNSGCWC00MED
Large	TNSGCWC00LRG

Kits and motors



X-Smart IQ™ Basic Starter Kit XSIQEM1BSK

X-Smart IQ Motor Handpiece
X-Smart IQ 6:1 Contra Angle
Endo IQ iPad mini™ Protective Case

Gutta-Smart Cordless Obturation System GSMART



Corded Motors

ProMark® Endodontic Motor PMKEM1

WaveOne Gold™ absorbent points



Box of 180x Sterile Paper Points

Small	WGAPSS
Primary	WGAPSP
Medium	WGAPSM
Large	WGAPSL

GuttaCore obturator oven



115V	HTR-GC
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