



BRASSELER
USA®

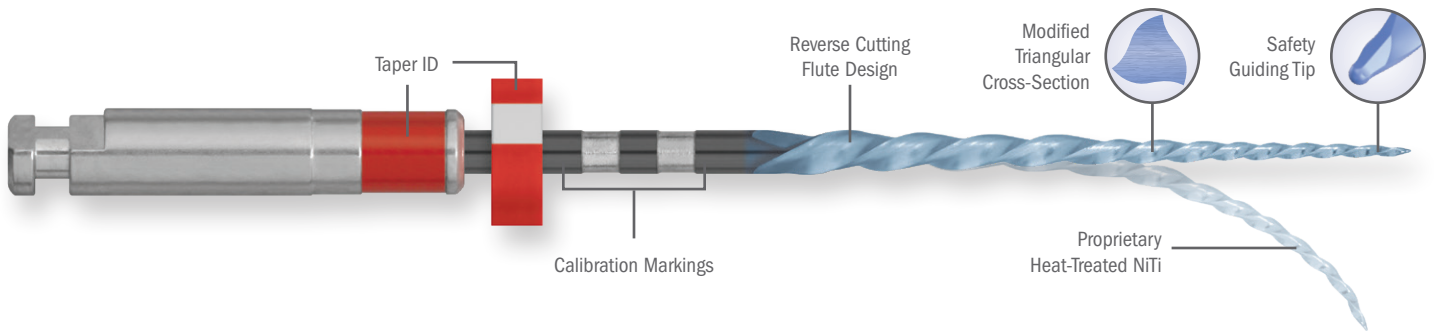
ESR™ CMT *ENDOSEQUENCE®
RECIPROCATING FILE*

RECIPROCATATION REDEFINED

BY YOUR SIDE

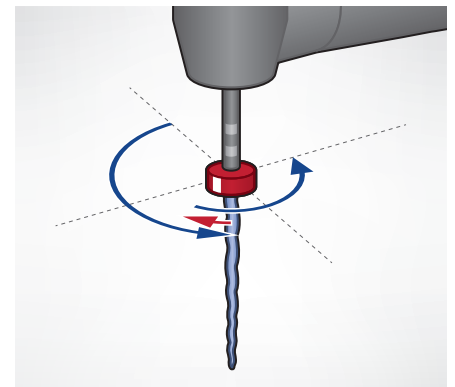


ESR CM utilizes the latest NiTi technology to provide clinicians with superior safety, efficiency and performance. ESR CM files are also designed to preserve more coronal tooth structure compared to WaveOne[®] Gold.



- Reverse-cutting flute design: cuts on the counter-clockwise motion
- Compatible with EndoSync[™] Plus, ProMark[®], e3[®] and NLZ[™] E electric motors
- Available in #15 (Scout), #25, #30, #40 and #50
- Heat treated NiTi allows for pre-bending
- Constant taper design
- Sterile blister packs of three instruments

STERILE R



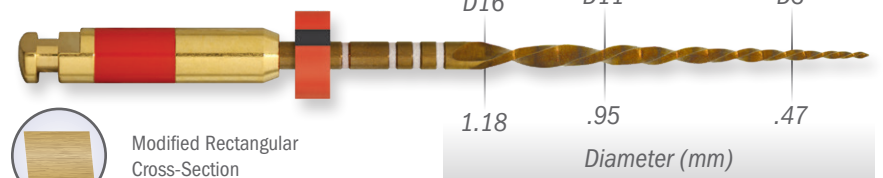
ESR[™] CM VS. WAVEONE[®] GOLD

- ESR CM features a similar but more flexible flute design*

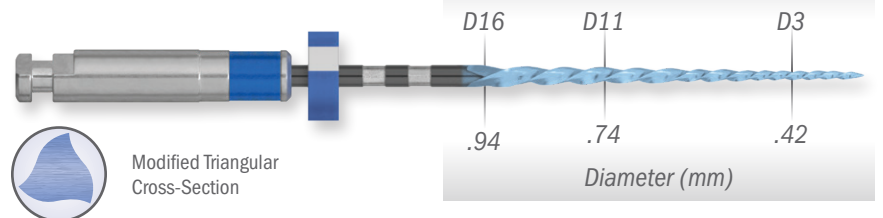
**63% of evaluators noted that ESR CM is more flexible than WaveOne Gold in an internal clinical survey.*

- ESR CM features a size #30 which is less invasive than the WaveOne[®] Gold primary file
- ESR CM can be autoclaved if sterility is compromised
- ESR CM features a novel safety tip optimized for reciprocation

WaveOne[®] Gold #25 Primary



ESR CM #30

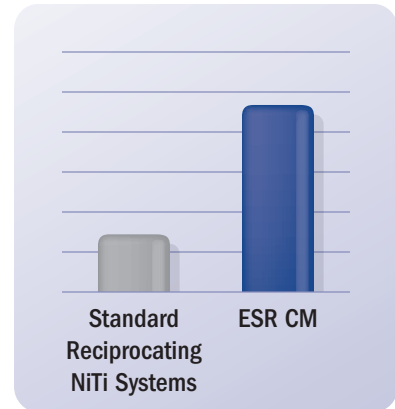


SAFE AND CONTROLLED TREATMENT

HIGHER FLEXIBILITY

UP TO **X3.3***

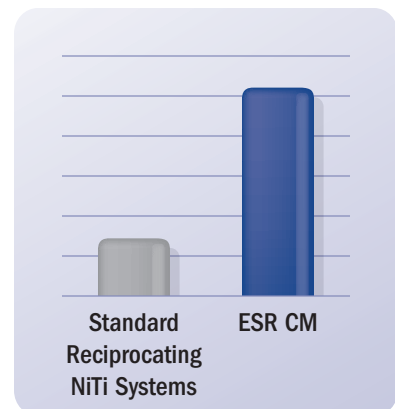
Thanks to an exclusive heat treatment process, recognizable by the blue color of the instrument, ESR CM offers improved flexibility enabling clinicians to treat a wide range of canal anatomies.



GREATER RESISTANCE TO CYCLIC FATIGUE

UP TO **X3.6***

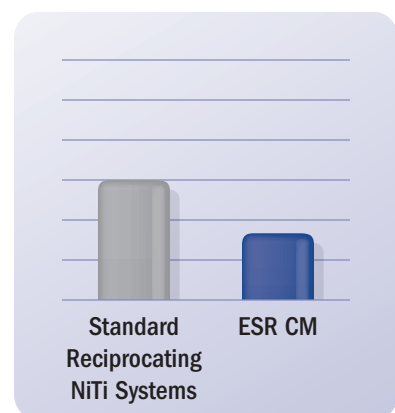
ESR CM instruments have a high resistance to cyclic fatigue due to our proprietary heat treatment. Higher cyclic fatigue resistance is known to reduce the risk of instrument fracture, hence improving patient safety.



LOWER SCREW-IN EFFECT

UP TO **42%***

ESR CM is designed to reduce the screwing effect, allowing the clinician to have a better control of the progression in the canal.



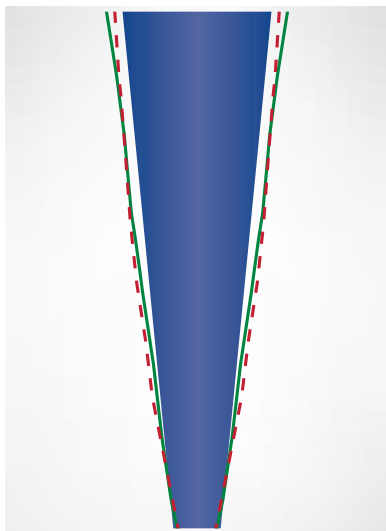
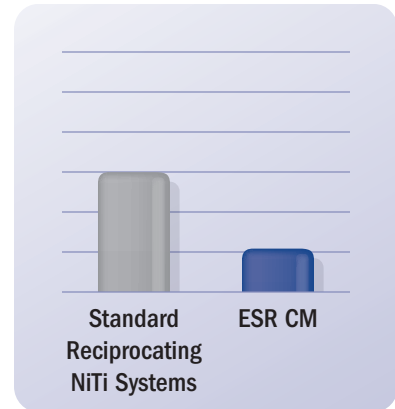
*Testing available upon request

MINIMALLY INVASIVE THROUGH A COMBINATION OF TRIED-AND-TRUE FEATURES

BETTER RESPECT OF CANAL ANATOMY

-60%*
TRANSPORTATION

ESR CM's increased flexibility and design allows for better centering ability and respect of the canal anatomy.



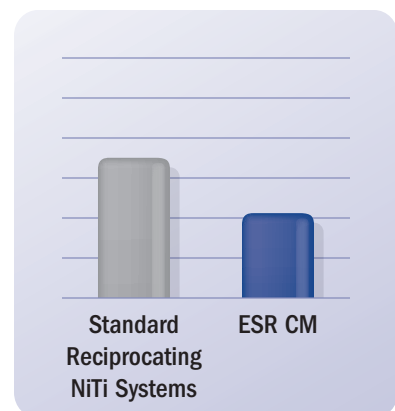
The thinner core sizes of ESR CM instruments are less invasive than equivalent competitors' files, diminishing the risk of excessive dentin removal and minimizing the impact on non-infected areas.



LOWER STRESS ON DENTIN

UP TO 40%*

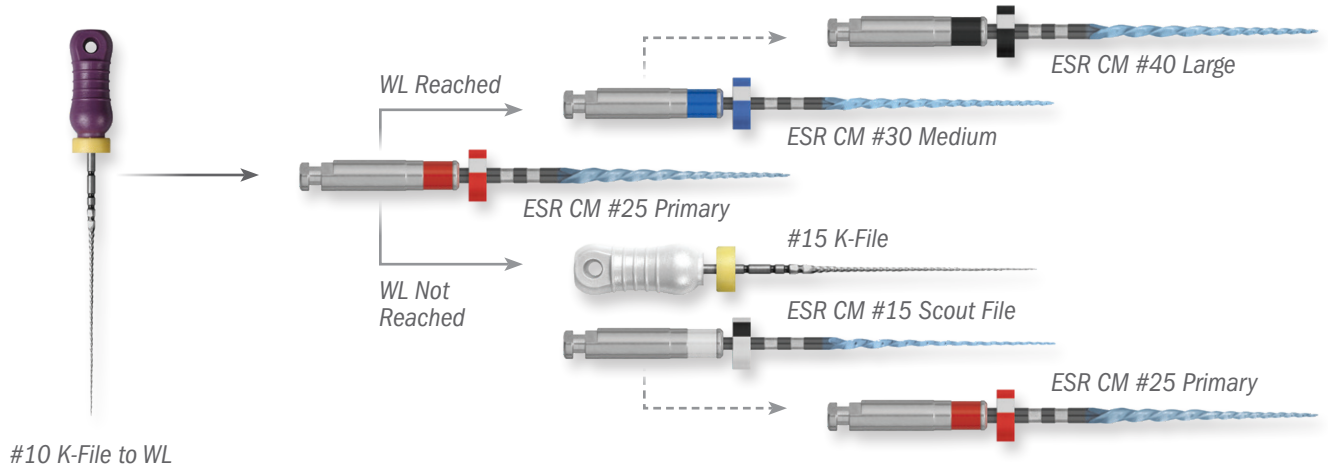
The exclusive ESR CM design and thinner core size significantly reduce the stress on dentin during root canal treatment.



ESR™ CM TECHNIQUE*

1. After straight line access, determine working length (WL) with a size 10 file.
2. Use the #25 ESR CM file to gauge the canal by engaging three light strokes
 - if the #25 reaches full working length, consider finishing with the size #30 or #40 ESR CM.
 - if the #25 engages significantly short of working length, hand instrument to a size #15 hand file (or consider using the ESR CM Scout). Once the working path is opened to a #15 file, work the #25 ESR CM file to length. Irrigate and recapitulate thoroughly between each file and after every series of 3 light strokes.
3. Obturate with the matching BC Points™ and BC Sealer™

*Summarized technique as taught by Real World Endo™. See IFU for complete instructions.



ESR™ CM PRODUCT OFFERING (3/PACK)

STERILE R

ESR CM files are provided in sterile blister packs for optimal convenience and safety. If sterility is compromised prior to treatment the files can be sterilized without any loss of functionality or performance.

File/Tip ID	Tip Size	21 mm	25 mm	31 mm
△ White	15	5028076U0	5028084U0	5028092U0
▲ Red	25	5028078U0	5028086U0	5028094U0
▲ Blue	30	5028079U0	5028087U0	5028095U0
▲ Black	40	5028081U0	5028089U0	5028097U0
▲ Yellow	50	5028082U0	5028090U0	5028098U0



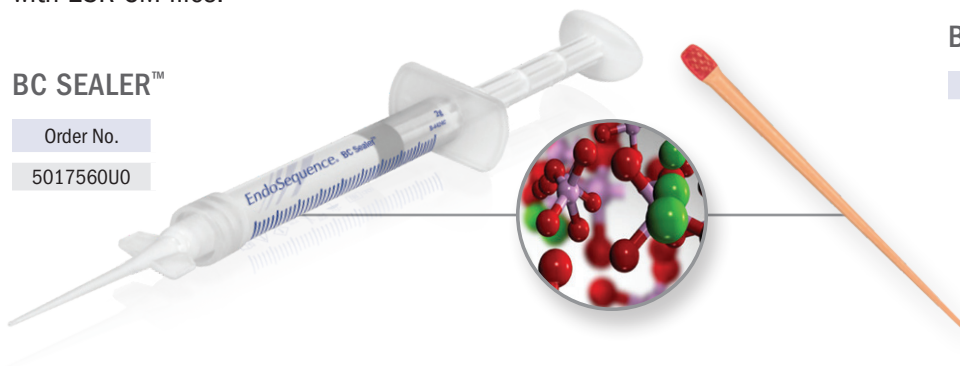
ESR™ CM OBTURATION

BC Points™ are coated and impregnated with bioceramic particles to allow for bonding with BC Sealer™. BC Points™ are compatible with both cold and heated obturation techniques and are specifically designed to fit canals instrumented with ESR CM files.

BC SEALER™

Order No.

5017560U0

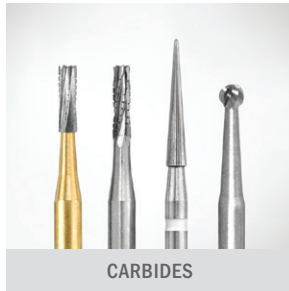


BC POINTS™ (60/PACK)

Tip ID	Tip Size	.04 Taper	.06 Taper
○ White	15	5019508U0	—
● Red	25	—	5019522U0
● Blue	30	5019511U0	—
● Black	40	5019513U0	—
● Yellow	50	5019515U0	—



DIAMONDS



CARBIDES



POLISHERS



PROCEDURE SYSTEMS



BIOCERAMICS



Since 1976, our absolute focus has been to develop products and provide services that support the practice of core operatory procedures. Today, Brasseler USA® is the premier dental instrumentation company in North America offering the most extensive selection of dental and surgical instrumentation under one brand.



HANDPIECES



ENDODONTICS



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LABORATORY INSTRUMENTS



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