

# PROTAPER • NEXT™

## Features & Benefits



**+**  
**WE  
KNOW  
ENDO.**

# Product Features



**+**  
**WE  
KNOW  
ENDO.**

## PROTAPER • NEXT™ Product Features



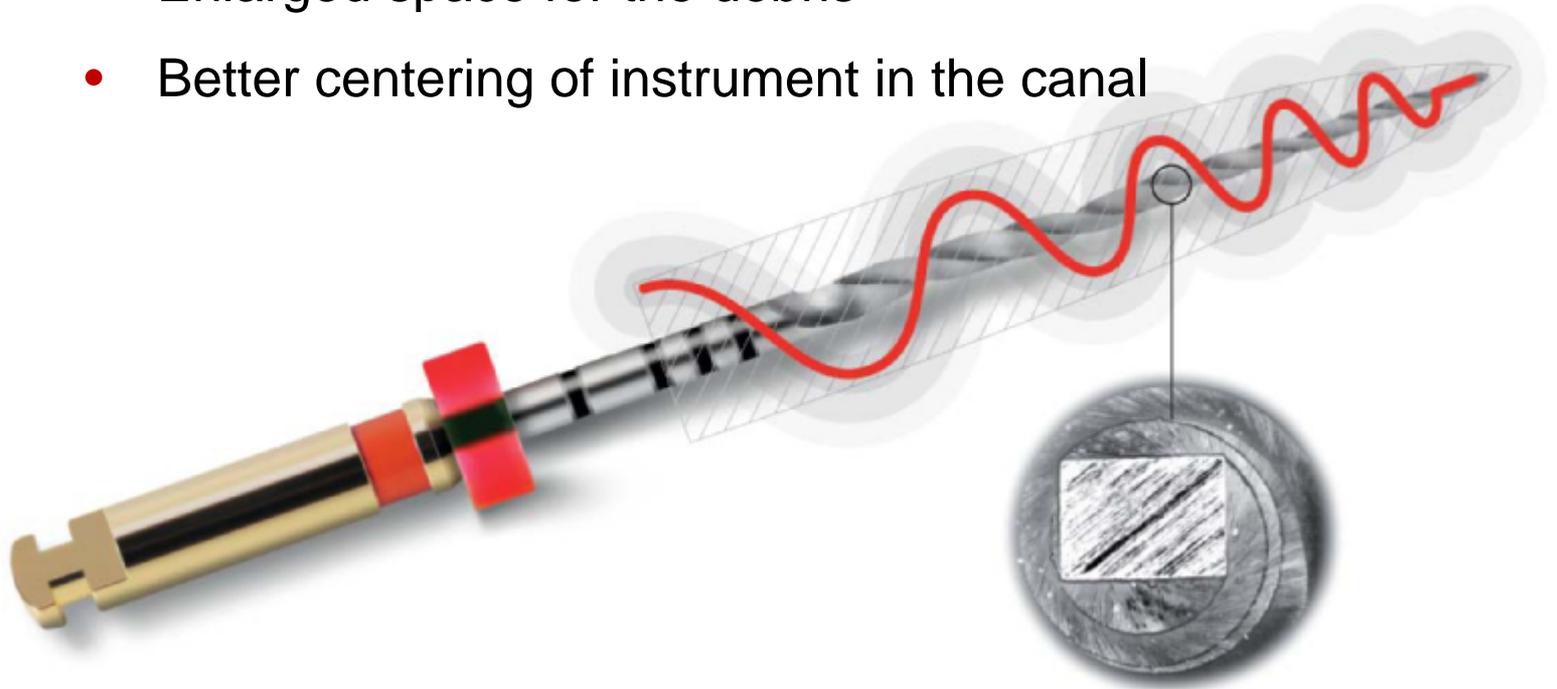
- Continuous Rotation
- Variable Tapers
- 11mm Handle for Improved Accessibility in Posterior Teeth
- 5 Instruments, but only 2 are needed in most cases
- Pre-Sterilized Blister Packaging of 3 or 6 files
- Intended Single Patient Use



# PROTAPER•NEXT™ Next Generation Technology

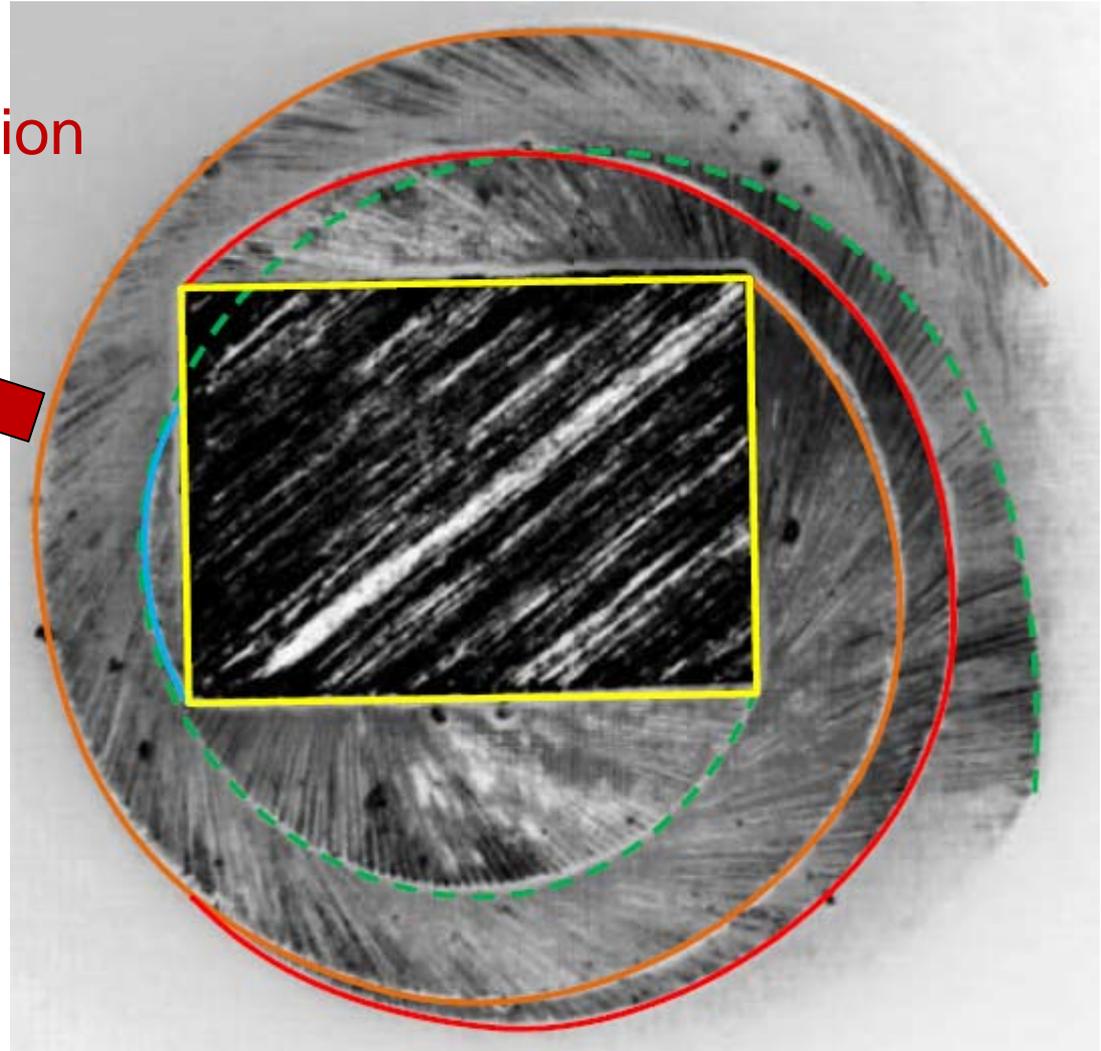
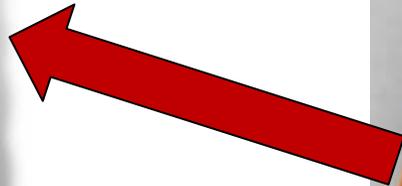
Unique off-centred rectangular cross section giving the file a snake-like **Swaggering Movement**

- Enlarged space for the debris
- Better centering of instrument in the canal



PROTAPER • NEXT™ Next Generation Technology

Cross section  
at 9mm



+  
WE  
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Instrument cross  
section surface  
= **46%**  
of the cutting  
envelope surface  
(compared to  
58% by PTU).



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More space for debris hauling with PTN.

# PROTAPER • NEXT™ Next Generation Technology



**M-WIRE NiTi material** (an advanced DENTSPLY proprietary thermal treatment process):

- Improves file flexibility, while still retaining cutting efficiency.
- Greater resistance to cyclic fatigue, the leading cause of file separation.

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# Product Benefits

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ENDO.

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Flexible Performance

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**PROTAPER** • NEXT™

...covers more difficult clinical cases :

It's possible to shape more severely curved narrow canals than what was possible before.

= Improved Versatility.



WE  
KNOW  
ENDO.

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Flexible Performance

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**PROTAPER** • NEXT™

...brings improved safety :

- Risk of file breakage significantly decreased
- Respect of root canal anatomy greatly improved

Instrument and Patient Safety  
are essential to good endodontics.

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Flexible Performance

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**PROTAPER** • NEXT™

...shortens the shaping time :

- Shorter Clinical Sequence
- High Cutting Efficiency

This is valuable time that can be used for improved irrigation.

- **Increased User Comfort**
  - Workload equally distributed between files
  - Only light pressure needed
  - Less screwing effect
  
- **Short Learning Curve**
  - PTU has a short learning curve and PTN even more
  
- **Only 2 Files required in most cases**
  - The majority of root canals have a size below 025

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Flexible Performance

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These new benefits became reality thanks to...

**PROTAPER** • NEXT™

...substantial innovation

...robust IP (patented design)



WE  
KNOW  
ENDO.



**Shaping the Future of Endodontic Care and Treatment of Patients is  
our Life's Work.  
And Life is Now.**



**WE  
KNOW  
ENDO.**