

PathFile® Root Canal Drills

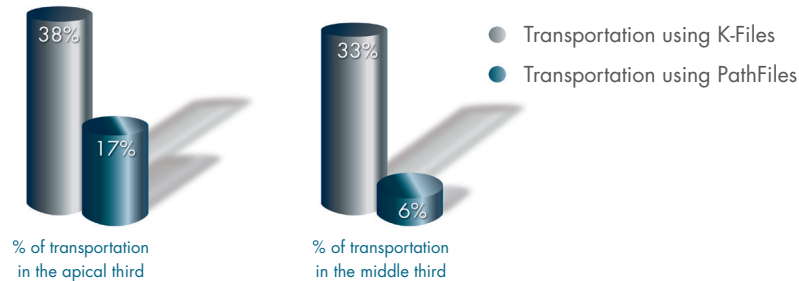
The next generation of glide path management.

A NITI ROTARY SOLUTION FOR PREDICTABLE CANAL PATENCY

Flexible and resistant to cyclic fatigue, these files offer many advantages compared to manual stainless steel files

- Less canal transportation than with manual K-files
- Suitable for curved canals
- More flexible than K-files
- Faster instrumentation time than with manual K-files

THE ORIGINAL CANAL ANATOMY IS BETTER PRESERVED



- No apical foramen transportation when the working length is too long
- No ledges when the working length is too short

Berutti E, Cantatore G, Castellucci A, et al. "Use of Nickel-Titanium Rotary PathFile to Create the Glide Path: Comparison With Manual Preflaring in Simulated Root Canals." *The Journal of Endodontics*, Vol. 35, No. 3, (2009), pp. 408-412.



INSTRUMENTATION TECHNIQUE

PathFile® Root Canal Drills

The next generation of glide path management.

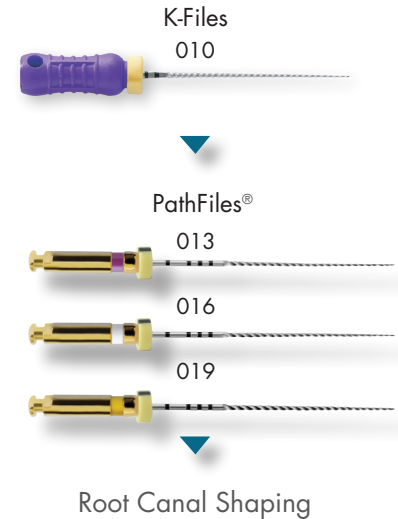
STERILIZATION FOR FILES

- Files are non-sterile products
- Autoclave before use —136°C (plus or minus 2°C) for 20 minutes
- PathFile® rotary files are single patient use instruments

CREATE INITIAL SHAPE USING PATHFILE®

- Negotiate Straight Line Access
- Negotiate a manual Glide Path with standard stainless steel K-File #008, #010 in the presence of ProLube® root canal conditioner
- Identify the working length with the #010 K-File in combination with an Apex Locator followed by irrigation
- Use the PathFile® #013 to working length followed by irrigation
- Use the PathFile® #016 to working length followed by irrigation
- Use the PathFile® #019 to working length followed by irrigation
- Before starting the canal shaping with NiTi Rotary Shaping Files, confirm your working length with a K-File #015 combined with an Apex Locator
- Use all PathFile® instruments in a constant rotation at a speed of 300 RPM

PATHFILE CLINICAL SEQUENCE



DENTSPLY
TULSA DENTAL
SPECIALTIES

Manufactured For:
DENTSPLY Tulsa Dental Specialties
DENTSPLY International, Inc.
608 Rolling Hills Dr.
Johnson City, TN 37604
1-800-662-1202
1-800-597-2779 (fax)
www.tulsadentalspecialties.com

Made in Switzerland



Consult Instructions For Use



Single Use Only



Non-Returnable If Opened



Sterilize
Before Use

Rx Only

For Dental Use Only

© 2011 DENTSPLY International, Inc.

TIPPATH5/11C