

## STERILIZATION FOR FILES

- Files are non-sterile products.
- Autoclave before use — 136°C (276°F) for 20 minutes.
- ProFile® Vortex® rotary files are single patient use devices.

## CREATE STRAIGHT-LINE ACCESS

Establish working length and create a glide path for ProFile® Vortex® rotary files to follow:

- Negotiate all root canals to their terminus with stainless steel Lexicon® K-Files, in the presence of ProLube® root canal conditioner.
- Establish patency by taking a #10 K-File past the canal terminus, and at least a #15 K-File to the terminus.

## .04 TAPER FILES

Pack of Six

White □	15/.04
Yellow ■	20/.04
Red ■	25/.04
Blue ■	30/.04

Green ■	35/.04
Black ■	40/.04
White □	45/.04
Yellow ■	50/.04

## .06 TAPER FILES

Pack of Six

White □	15/.06
Yellow ■	20/.06
Red ■	25/.06
Blue ■	30/.06

Green ■	35/.06
Black ■	40/.06
White □	45/.06
Yellow ■	50/.06



## SHAPE CANAL-CROWN DOWN

Initiate Crown Down cleaning and shaping technique

- In small canals (mesials/buccals of molars, small premolars and lower anteriors) start with a 30/.04 rotary file. Take 30/.04 to resistance or working length (whichever occurs first). If resistance is encountered before working length is obtained, go to next smaller instrument following the same protocol until working length is achieved. Between each rotary file recapitulate with a #10 or #15 tip hand file to maintain glide path and help irrigate (NaOCl) to the canal terminus.
- In larger canals (palatal/distals of molars, larger premolars, upper anteriors) begin with a 40/.04 rotary file. Use the crown down technique to resistance or working length. If resistance is encountered before working length is achieved, move on to smaller sized instruments until working length is achieved. Between instruments, recapitulate with small hand instrument to maintain a glide path to working length.

## OBTURATION OF CANAL SYSTEMS

- When using centrally condensed warm gutta-percha techniques such as ProFile® Vortex® Obturators, rely on size verifiers to determine proper fit and length control of filling materials.
- A ProFile® Vortex® obturator the same tip/taper as the size verifier taken to working length can be used to obturate the canal.

## .04 TAPER FILES

File Size	Speed (rpm)	Torque (g-cm)
15/.04 & 20/.04	500	75
25/.04 & 30/.04	500	104
35/.04 & 40/.04		
45/.04 & 50/.04	500	132

## .06 TAPER FILES

File Size	Speed (rpm)	Torque (g-cm)
15/.06 & 20/.06	500	195
25/.06 & 30/.06	500	290
35/.06 & 40/.06		
45/.06 & 50/.06	500	368

Manufactured By:

**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

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CONSULT  
INSTRUCTIONS  
FOR USE



Sterilize Before Use



Single Use Only

Rx Only

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