

## OpenerFile



- 2.5-5.0 N/cm
- 250-450 rpm
- 0.10%
- 19mm



## MAGIC PATH FILE



- 2.5 N/cm
- 250-450 rpm
- 0.02%, Progressive taper
- 21mm / 25mm



## MagicFile



- 2.5-5.0 N/cm
- 250-450 rpm
- #20 0.04% / #25 0.06% / #30 0.07%
- 21mm / 25mm / 31mm



## PATH File GOLD



- 2.5 N/cm
- 250-450 rpm
- 0.02%, Progressive taper
- 21mm / 25mm



## T-ONEFILE GOLD



- 2.5-5.0 N/cm
- 250-450 rpm
- 0.07%
- 21mm / 25mm / 31mm



## OneFile GOLD



- 2.5-5.0 N/cm
- 250-450 rpm
- 0.07%
- 21mm / 25mm / 31mm





## GT3+ Specification

Input	Battery Type	Max. Torque	Charge/ Continuous Use	Speed Range	Weight (Handpiece) with Angle
AC100 - 240V 50 / 60 Hz	3.7V / 700mAh (1pc)	5.0Ncm	90min / 960min	100 - 450rpm	143g



**DESIGNED TO ENLARGE THE  
ROOT CANAL ACCESS** 

**NEW GENERATION CORONAL FLARING**

# Opener File



## ADVANTAGES

Universal

Sharp blades  
super cutting

No screwing  
effect

### DESCRIPTION

Opener File is a rotary nickel-titanium endodontic instrument designed to open orifice. It is manufactured by fine-edge micro technology. It has special design which allow a two advantages: no screw-in effect and superior cutting efficient. It is compatible with all other root canal shaping procedures (continuous rotation and reciprocating motion).

### PACKAGING

packaged as a plate

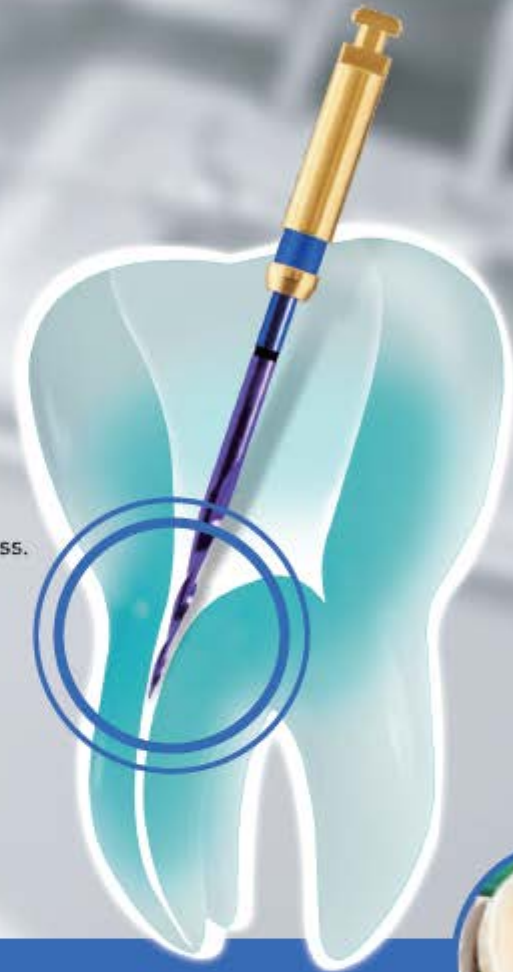
### ADVICE FOR USE

Recommended speed : 250 to 450 rpm  
shaping of the coronal third only  
Do not go beyond the curve  
Use an endodontic motor with torque control  
Max torque : 5N. cm  
Constantly irrigate

**NEW**

## CHARACTERISTICS

- Sharpening cutting edges due to the innovating manufacturing process.
- Phenomenon of screwing avoided thanks to frontal cutting edges.
- Low stress on the instrument and the root canal because of equal cutting force on the active part.
- Respect the root canal anatomy.
- Easy, safe and comfort.
- High cutting power Double cutting edges : Frontal and lateral.
- Works in continuous rotation or reciprocating movement.



## Opener File

A rotary  
orifice opener  
in nickel-titanium

### Recommended use

For shaping  
the coronal third only  
Do not use the instrument  
beyond the beginning  
of the canal curvature.  
Ideally use an endodontic  
motor with torque control  
Max speed 250 to 450 RPM  
Max torque 5N. cm  
Constantly irrigate



### Coronal flaring

Introduce Opener File into coronal third of the canal to eliminate the dentin interferences and flare the canal orifice using a circumferential brushing action.



### Repositioning

Shape the canal down to the apex using the usual technique and if necessary reposition the canal orifice with Opener File using a circumferential brushing action.

# MAGIC PATH FILE

NEGOTIATION PATENCY & GLIDE PATH

## Specification

Tip Size : #17

Taper : .02%

Length : 21mm / 25mm / 31mm

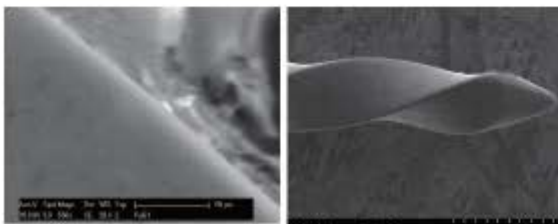
Speed : 250 ~ 450rpm

Torque : 2.5 ~ 5.0N/cm

## Unique features

### ① Special nano coating

- Extended Life
- Resistance to wear and fatigue breakdown



### ② Rectangular design

- Symmetric design
- Highly efficient cutting
- NO SCREW-IN effect
- Efficient debris removal

### ③ Organizer

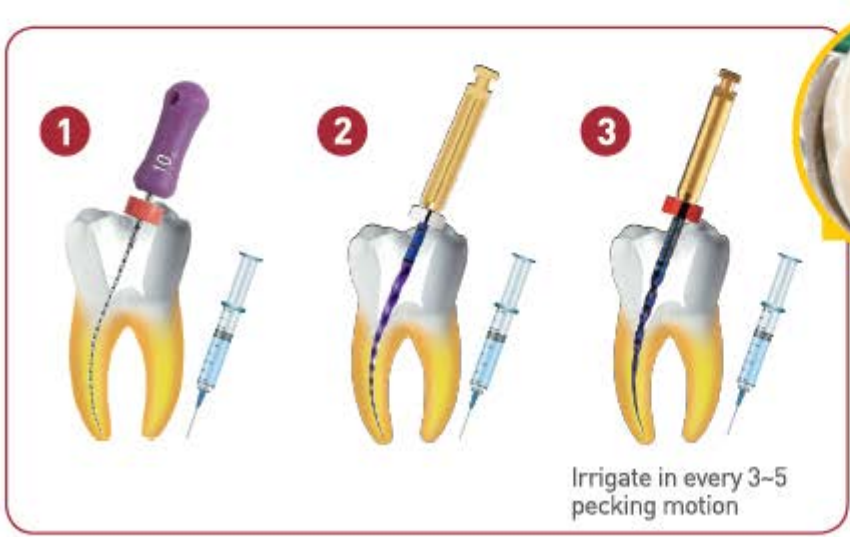
- All Stainless Steel
- Fully autoclavable





# LED ENDOMOTOR

Cordless



**TIP**  
Remove the dentin interference



# Magic File

## Specification

Tip Size	Small	Medium	Large
Taper	.04%	.06%	.07%

Length : 21mm / 25mm / 31mm

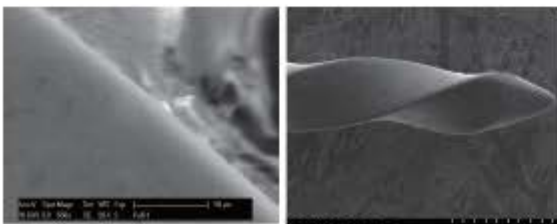
Speed : 250 ~ 450rpm

Torque : 2.5 ~ 5.0N/cm

## Unique features

### ① Special nano coating

- Extended Life
- Resistance to wear and fatigue breakdown



### ② Ideal design for

- Highly efficient cutting
- NO SCREW-IN effect
- Efficient debris removal

### ③ Organizer

- All Stainless Steel
- Fully autoclavable

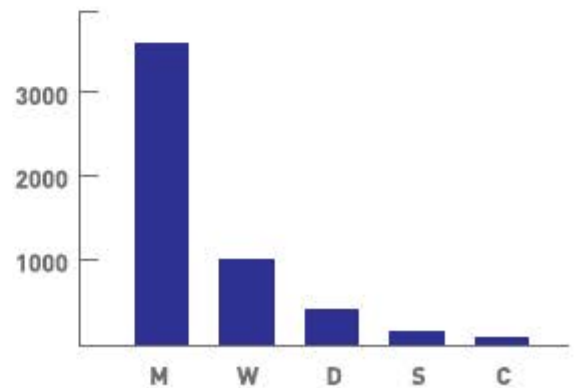




#### ④ Cordless endomotor

- LED
- Reciprocating
- Strong power

### FATIGUE TEST



### Technique



Scout  
Hand File  
#10

Glide path  
Magic Path File  
#17

Finish  
Magic