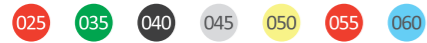


> GP Files



Material : NiTi
Standard : Silver, Gold
Length : 21,25,31 mm
Package : 4 pcs per box (assorted/single size)
Rotary Speed : 8000 rpm

Cross Section : 



The perfect GP Files is an Niti instrument. By rotating the instrument against the Gutta Percha, the material will be plasticised due to the frictional heat generated, carried apically and condensed. it rubs the gutta by plasticizing it.

03 + Reciprocating NiTi Instruments



> TF3

Reciprocating System

● 20/.06 ● 25/.08 ● 40/.08

Material : NiTi
Standard : Silver, Gold
Length : 21,25 ,31 mm
Rotary Speed : 350 rpm
Torque : 2.0~3.0 N/cm
Package : 3 or 6 pcs per box/blister (assorted/single size)



Protocol for use

- If a 10 K-file is very resistant to movement, use TF3 #20.
- If a 10 K file moves to length easily, is loose or very loose, use TF3 #25
- If a 20 hand file or larger goes to length, use TF3 #40

> TF4

Reciprocating System

Q : What is the difference between TF3 and TF4?

A : The single-file simplicity of TF3 is enhanced in TF4 as it is made with advanced metallurgy.

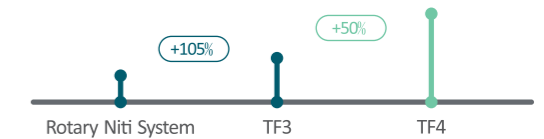
● 20/.07 ● 25/.07 ● 35/.06 ● 45/.05

Material : NiTi **Standard :** Silver, Gold **Length :** 21,25,31 mm
Rotary Speed : 350 rpm **Torque :** 2.0~3.0 N/cm
Package : 4 pcs per box/blister (assorted/single size)



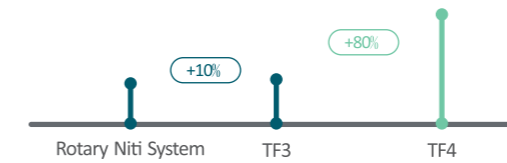
○ TF4 file is 50% more resistant to cyclic fatigue than TF3 File

▶ Cyclic fatigue resistance



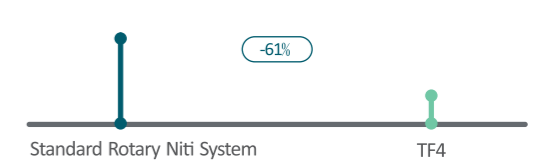
○ Enhanced file flexibility thanks to the Gold technology

▶ Flexibility



○ Takes the cutting efficiency to a higher level

▶ Shaping time



>| PX Wave

● 15/.02

Material: NiTi **Standard:** Gold **Length:** 21,25,31 mm
Torque: 5.0N/cm **Rotary speed:** 300 rpm
Package: 4 pcs/blister

Cross Section: 



Features

- ⦿ Pre-shaping canals easier, safer, faster.
- ⦿ Optimizing shaping preparation with PERFECT reciprocating system files.
- ⦿ Compatible to Gold Glider.

>| RC Files

● R25/.08 ● R40/.06 ● R50/.05

Material: NiTi **Standard:** Silver, Gold, Blue
Length: 21,25,31 mm
Package: 3 pcs or 6 pcs per box/ blister (assorted/single size)
Recommend rotary speed: 250-360 rpm
Sterilization: ≤134°C

Cross Section: 

Q: Why do we choose reciprocating files ?

A: Because the binding of instruments into the root canal dentin walls is less frequent, thus reduces torsional stress.

Q: Are there any other advantages for this RC files ?

A: The reduction in the number of cycles within the root canal during preparation results in less flexural stress on the instrument.

⦿ Resistance to cyclic fatigue



⦿ Pre-bendability



RC BLUE



RC GOLD



RC ORIGINAL NITI

