



# + CONTENTS

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## P1 Company Profile

## P2 Certificates

## P3 Rotary NiTi Instruments

MG3	MTF Plus	ET Files
Super Files	S Blue	EX Files
MTF	V Blue	DK Files
TG6	MONO	DH Files
CM6	MONO2	Endostep
TH6	MT Files	RT Files

## P4 Reciprocating NiTi Instruments

TF3	RC Files
TF3 Gold	RC GOLD
Tf4	RC BLUE

## P5 Hand Use Files

Stainless Steel/NiTi K/H/R files
Stainless Steel/NiTi Spreaders/ Pluggers
C Files
K-Flex Files
Barbed Broaches

## P6 Other Instruments

U Files
Paste Carriers
Pesso Reamers
Gates Drills

## P7 Feedback

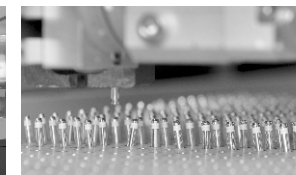
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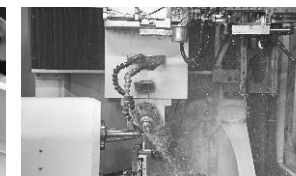
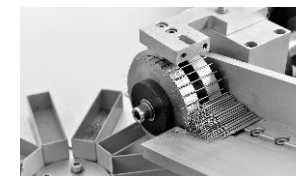
## COMPANY PROFILE

# 01



Shenzhen Perfect Medical Instruments Co., Ltd is an integrated professional dental manufacturer in developing, manufacturing, and marketing. We supply full range of the products including various of NiTi Taper Files, Endo Motors, Stainless Steel Endo Files, Gates and Peeso, Paste Carriers, Barbed Broaches, NiTi Archwires, Springs, Carbide Burs and so on.

SHENZHEN PERFECT is dedicated to supplying our customers with best products and service. With the great effort of all the PERFECT's staff, our products are now being sold to the world, and have been obtained a good reputation from customers.



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# + Rotary NiTi Instruments

# 02

## > MG3

Q: Is there a system exclusively designed by PERFECT?

A: MG3 !

Starter	Starter/.12	3.0 N/cm		
P1 16/.02	P2 19/.02	G1 20/.04	G2 25/.06	G3 35/.04
●	●	●	●	●
				▶ 2.0 N/cm

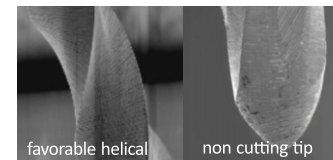


Material : NiTi      Standard : Gold      Length : 21,25,31 mm

Rotary speed : 350 rpm      Package : 6 pcs per box/blister assorted/single size      Cross Section :



Sterilization : ≤126°C





# > SUPER FILES

## TG6 TH6 MTF CM6

Material : NiTi      Standard : Silver, Gold, Blue



**Apical diameter:**

- V0 0.19 mm
- V1 0.18 mm
- V2 0.20 mm
- T1 0.20 mm
- T2 0.25 mm
- T3 0.30 mm

**Package:** 6 pcs per box/blister assorted/single size      **Length:** 21,25,31 mm  
**Size :** #V0,#V1,#V2(Shaping Files); #T1,#T2,#T3,#T4,#T5(Finishing Files)  
**Taper:** Variable taper

**Q:** What are the differences among MTF,TG6,TH6?

**A:** **MTF** is a non-heat-treated rotary file compatible to the ProTaper®;  
**TG6** is a heat treated rotary file system with gold standard,increase twice resistance of cyclic fatigue compared to MTF, and gives amazing flexibility;  
**TH6** is a heat treated rotary files with blue standard,increased resistance to cyclic fatigue and additional flexibility, in addition,it has the option of precurving the instrument,to obtain an easier access to the canals,when needed.

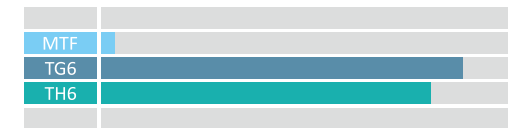
**Torque :** 5.0 N/cm(V0,V1);1.5 N/cm(V2,T1);3.0 N/cm(T2,T3,T4,T5)

**Rotary Speed:** 300 rpm

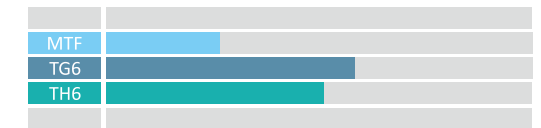
**Sterilization :** ≤126°C

**Cross Section:**  For size V0,V1,V2,T1       For size T2,T3,T4,T5

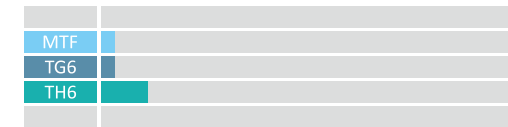
**Incomparable Heat Treatment**



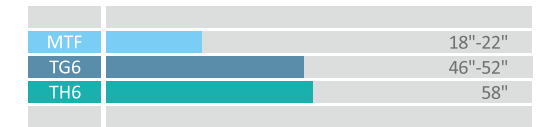
**Flexibility**



**Pre-bendability**



**Cyclic fatigue resistance & Torque Strength N/cm (Niti -Gold-Blue)**



**+**  
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# > MTF PLUS

Q: What is MTF Plus file system?

A: It is a system consists of files of variable taper and off-centered, rectangular cross section.

X1 17/.04   X2 25/.06   X3 30/.07

Material: NiTi

Standard: Silver, Gold

Length: 21, 25, 31 mm

Rotary Speed: 300 rpm

Package: 3 pcs per box/blister assorted/single size

Torque: 2.0~5.2 N/cm

Cross Section:



### Protocol for use

- Explore the canal using small-sized hand files
- In the presence of NaOCl, along the glide path, with the MTF Plus X1(017/04), in one or more passes, until working length is reached
- Use MTF Plus X2 (025/06), exactly as described for MTF Plus X1 file, until working length is reached
- Gauge the foramen with a size 025 hand file and, if this file is snug at length, the canal is shaped and ready for disinfection
- If the size 25 hand files is loose at length, then continue shaping with the MTF Plus X3 (030/07)

# > S BLUE

Q: Any recommendation for the most cost-effective?

A: S Blue and S Black

B0 17/.10   B1 20/.04   B2 25/.06   B3 35/.04

▶ 2.5 N/cm

Material: NiTi

Standard: Blue, Black

Length: 21, 25, 31 mm

Rotary speed: 425-500 rpm

Package: 4 pcs per box/blister assorted/single size

Cross Section:



### Protocol for use:

- Enlarge upper section with B0.
- Dentine removal and shaping with B1 and B2
- Choosing size B3 size for large canal . Use of EDTA cream is recommended during treatment .

# > V Blue

Q: Which system is advantageous in curved canals ?

A: Kindly choose V Blue !

- |    |        |        |    |        |        |
|----|--------|--------|----|--------|--------|
| 15 | 15/.04 | 15/.06 | 20 | 20/.04 | 20/.06 |
| 25 | 25/.04 | 25/.06 | 30 | 30/.04 | 30/.06 |
| 35 | 35/.04 | 35/.06 | 40 | 40/.04 | 40/.06 |
| 45 | 45/.04 | 45/.06 | 50 | 50/.04 | 50/.06 |



**Material:** NiTi    **Standard:** Blue    **Length:** 21,25,31 mm  
**Rotary speed:** 250-360 rpm    **Torque:** 2.0~3.0 N/cm  
**Package:** 6 pcs per box/blister    assorted/single size


# > MONO

Q: Which system could make the treatment even simpler with only one single file ?

A: None other than MONO !

- 25 25/.06

**Material:** NiTi  
**Standard:** Silver, Gold  
**Length:** 21,25,31 mm  
**Rotary speed:** 250-360 rpm  
**Torque:** 2.0~3.0 N/cm  
**Package:** 6 pcs per box/blister

**Cross Section:** 



**Protocol for use:**

- Use a k file until the working length has been achieved. Irrigate thoroughly with NaOCl.
- Then mono files allow in continuous rotation for quality root canal preparations .
- Use of EDTA cream is recommended during treatment .

# > MONO2

M1 #25/.04    M1 #25/.06

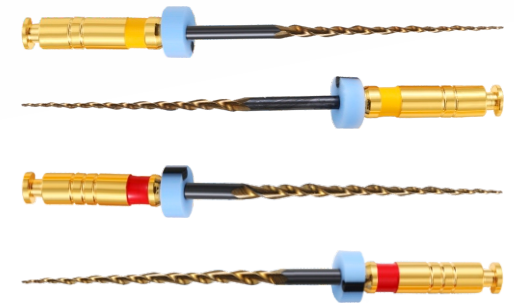
**Material :** NiTi  
**Standard :** Gold,Black  
**Length :** 21,25,31 mm  
**Package :** 4 pcs per box/blister assorted/single size



**Q :** Why choose MONO2?

**A :** A: Intuitive sequence with 2 shaping instruments in continuous rotation.  
 B: Better resistance to cyclic fatigue, cutting efficiency and debris removal with new technology heat treatment and latest generation of cross section.

**Torque :** 2.0~3.2 N/cm      **Rotary Speed :** 250-360 rpm

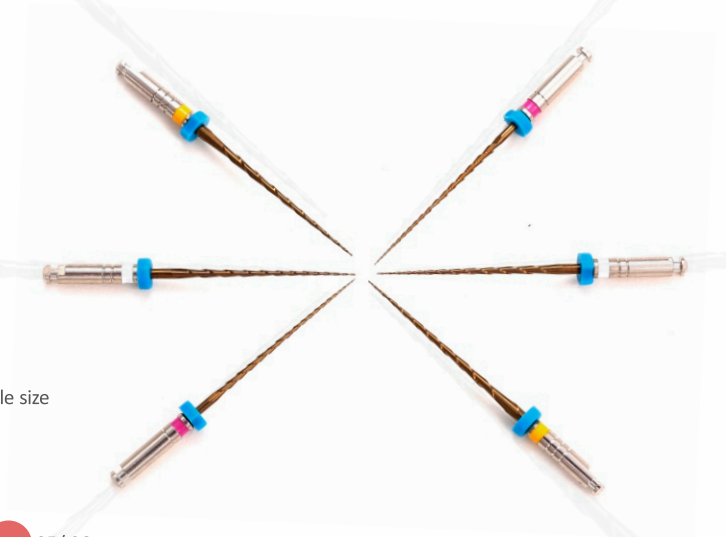


# > MT FILES

**Q :** What are the sequence files that famous for the design S shape cross section ?  
**A :** PERFECT MT Files.

**Material :** NiTi  
**Standard :** Silver, Gold  
**Length :** 21,25,31 mm  
 16 mm working part (21 or 25 mm length)  
 21 mm working part (25 or 31 mm length)  
**Rotary speed :** 250-360 rpm  
**Torque :** 2.0~3.0 N/cm  
**Package :** 4 or 6 pcs per box/blister assorted/single size

- Basic Sequence**  
 ○ 10/.04    ○ 15/.05    ● 20/.06    ● 25/.06
- Shaping of Larger Canals**  
 ● 30/.05    ● 35/.04    ● 40/.04    ○ 45/.04    ● 50/.04    ● 60/.04
- Shaping of Larger Canals**  
 ● 25/.07    ● 30/.06    ● 35/.06    ● 40/.06



## > ET FILES

13/.02   16/.02   19/.02

**Material :** NiTi

**Standard :** Silver, Gold

**Length :** 21,25,31 mm

**Package :** 6 pcs per box/blister   assorted/single size

**Torque :** 2.0~3.2 N/cm

**Rotary Speed :** 300 rpm

**Cross Section :**



**Q :** Why choose ET files instead of manual stainless steel files?

**A :** ET files substantially shortens preparation time for path gliding compared to manual stainless steel files.

## > EX FILES

**Q :** What is the feature of the flutes?

**A :** It is Radial-landed U file flutes, 'lifting' debris coronally, creating a crown down, continuously tapering preparation from orifice to apex.

15/.04   15/.06   20/.04   20/.06   25/.04   25/.06  
30/.04   30/.06   35/.04   35/.06   40/.04   40/.06

**Material :** NiTi

**Standard :** Silver, Gold

**Length :** 21,25,31 mm

**Rotary Speed :** 200-350 rpm

**Torque :** 2.0~3.0 N/cm

**Package :** 6 pcs per box/blister   assorted/single size

**Cross Section :**



# > DK FILES

- 15/.04 15/.06    ● 20/.04 20/.06    ● 25/.04 25/.06
- 30/.04 30/.06    ● 35/.04 35/.06    ● 40/.04 40/.06

**Material :** NiTi

**Standard :** Silver, Gold

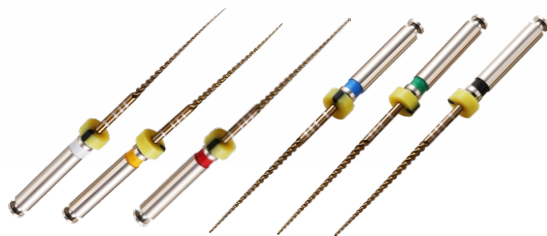
**Length :** 21,25,31 mm

**Package :** 6 pcs per box/blister    assorted/single size

**Torque :** 2.0~3.2 N/cm

**Rotary Speed :** 300 rpm

**Cross Section :** 



**Q :** What is the difference between DK and DK GOLD?

**A :** DK GOLD, with heat treatment, observed 5 times increase in cyclic fatigue resistance compared with DK.

# > DH FILES

- 15/.04 15/.06    ● 20/.04 20/.06    ● 25/.04 25/.06
- 30/.04 30/.06    ● 35/.04 35/.06    ● 40/.04 40/.06

**Material :** NiTi

**Standard :** Silver, Gold

**Length :** 21,25,31 mm

**Package :** 6 pcs per box/blister    assorted/single size

**Torque :** 2.0~3.2 N/cm

**Rotary Speed :** 300 rpm

**Cross Section :** 



# > ENDOSTEP

- 15/.04 15/.06    ● 20/.04 20/.06    ● 25/.04 25/.06
- 30/.04 30/.06    ● 35/.04 35/.06    ● 40/.04 40/.06

**Material :** NiTi

**Standard :** Silver, Gold

**Length :** 21,25,31 mm

**Package :** 6 pcs per box/blister assorted/single size

**Torque :** 2.0~3.2 N/cm

**Rotary Speed :** 300 rpm

**Cross Section :** 



**Q :** What is its cross section and advantage ?

**A :** Triangle cross section design with 3 point engagement ;Flexibility maximized, torque minimized, reduced cross section thickness, increased sharp cutting edges.

**Q :** And is there any other feature compare to other files?

**A :** Yes. Its special flute design prevents self-threading or “screwing in”to canal and enhances debris removal .

# > RT FILES

**Q :** Which system is designed to remove filling materials such as gutta-percha points ?

**A :** RT Files for retreatment.

- D1 30/.09    ○ D2 25/.08    ○ D3 20/.07

**Material :** NiTi

**Standard :** Silver, Gold

**Length :** D2(16 mm),D2(18 mm),D3(22 mm)

**Rotary speed :** 250-360 rpm

**Torque :** 2.0~3.0 N/cm

**Package :** 6 pcs per box/blister assorted/single size





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03

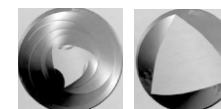
+  
Reciprocating  
NiTi  
Instruments

> | **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

**Cross Section :**



**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

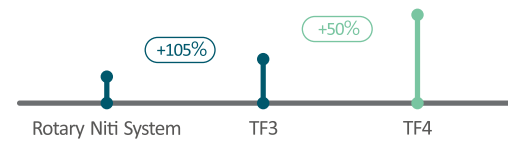
**Rotary Speed :** 350 rpm **Torque :** 2.0~3.0 N/cm

**Package :** 4 pcs per box/blister assorted/single size



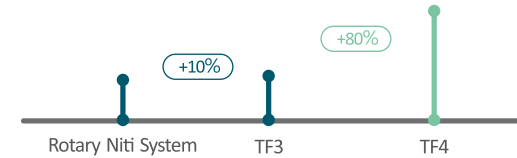
⊙ TF4 file is 50% more resistant to cyclic fatigue than TF3 File

▶ Cyclic fatigue resistance



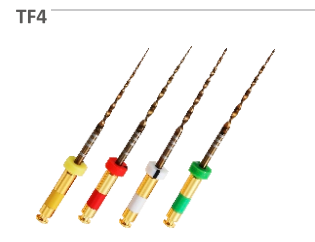
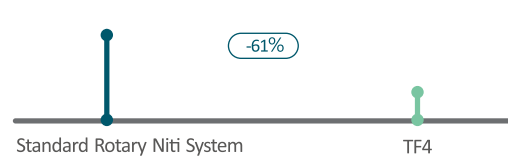
⊙ Enhanced file flexibility thanks to the Gold technology

▶ Flexibility



⊙ Takes the cutting efficiency to a higher level

▶ Shaping time



# > RC FILES

- R25 .08
- R40 .06
- R50 .05

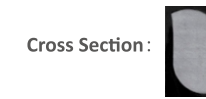
**Material :** NiTi **Standard :** Silver, Gold, Blue

**Length :** 21,25,31 mm

**Package :** 3 pcs or 6 pcs per box/ blister , assorted/single size

**Recommend rotary speed :** 250-360 rpm

**Sterilization :** ≤126°C



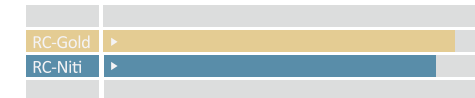
Q : Why do we choose reciprocating files ?

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

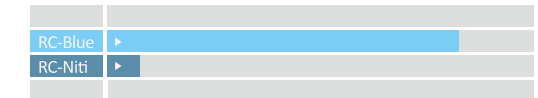
Q : Are there any other advantages for this RC files ?

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



# + Hand Use Files 04

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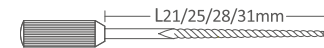
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## > | K FILES



**Material :** Stainless Steel/NiTi    **Package :** 6 pcs per box    assorted/ single size

**Size :** ISO sizes    **Sterilization :** ≤126°C    **Length :** 21,25,28,31 mm



⦿ Hand use



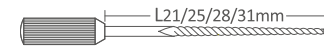
⦿ Engine-driven

## > | H FILES



**Material :** Stainless Steel/NiTi    **Package :** 6 pcs per box    assorted/ single size

**Sterilization :** ≤126°C    **Length :** 21,25,28,31 mm



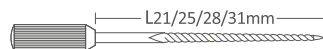
⦿ Hand use

## > REARMERS



**Material :** Stainless Steel/NiTi **Package :** 6 pcs per box assorted/ single size

**Size :** ISO sizes **Sterilization :** ≤126°C **Length :** 21,25,28,31 mm



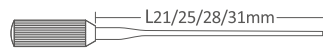
Hand use

## > PLUGGERS



**Material :** Stainless Steel/NiTi **Package :** 6 pcs per box assorted/ single size

**Sterilization :** ≤126°C **Length :** 21,25,28,31 mm



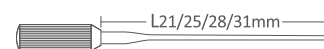
Hand use

## > SPREADERS



**Material :** Stainless Steel/NiTi **Package :** 6 pcs per box assorted/ single size

**Sterilization :** ≤126°C **Length :** 21/25/28/31 mm



Hand use

## > C FILES

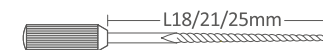


**Material :** Stainless Steel **Package :** 6 pcs per box assorted/ single size

**Size :** ISO sizes **Sterilization :** ≤126°C **Length :** 18,21,25 mm

**Features and Benefits:**

- Ensures the patient's safety
- Reduces the risk of instrument breakage
- Twisted file design for greater strength



Hand use

## >| K-FLEX FILES

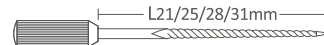
015 020 025 030 035 040

**Material :** Stainless Steel    **Package :** 6 pcs per pack    assorted/ single size

**Size :** ISO sizes    **Sterilization :** ≤126°C    **Length :** 21,25,28,31 mm

### Features and Benefits:

- More flexible than conventional endodontic files of comparable size
- Prepare root canals with minimal potential for ledging and perforation.



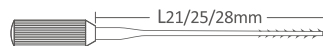
Hand use

## >| BARBED BROACHES

000 001 002 003 004 005 006

**Material :** Stainless Steel    **Package :** 10 pcs per blister    assorted/ single size

**Size :** ISO sizes    **Sterilization :** ≤126°C    **Length :** 21,25,28 mm



Hand use

+  
Other  
Instruments

05

30  
PERFECT Endo.

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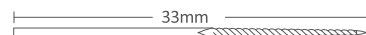
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## > U FILES

015 020 025 030 035 040  ▶ 15-40

**Material :** Stainless Steel    **Length :** 33 mm

**Package :** 6 pcs per box

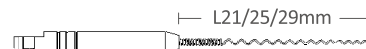


## > PASTE CARRIERS

025 030 035 040  ▶ 25-40

**Material :** Stainless Steel    **Length :** 21,25,29 mm

**Package :** 4 pcs per box



## > PEESO REAMERS

01 0.5 mm 02 0.7 mm 03 0.9 mm 04 1.1 mm 05 1.3 mm 06 1.5 mm

**Material :** Stainless Steel    **Length :** 28,32 mm

**Max. Rotary speed :** 1200 min-1    **Package :** 6 pcs per box



## > GATES DRILLS

01 0.7 mm 02 0.9 mm 03 1.1 mm 04 1.3 mm 05 1.5 mm 06 1.7 mm

**Material :** Stainless Steel    **Length :** 28,32 mm

**Max. Rotary speed :** 800 min-1    **Package :** 6 pcs per box



- ⦿ Advanced material: differed from 304 stainless steel, imported from South Korea
- ⦿ Higher hardness martensitic grade for cutting instrumentation
- ⦿ Higher fracture resistance compared with other brands.

# + Rotary NiTi Instruments

# 06

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Perfect, kalitesini ispatladı!!!  
Perfect files, PROVED quality!!!

Las inus Perfect de Nquel lano  
fac an a instrumentacion de  
conductos curvos  
Paulo Cesar Ramos Nijuf

Perfect company gold technology improved  
the files fracture resistance by 500%  
Elie Emil

한번 써보면 계속 쓰게 됩니다.  
빨리 갈아탈수록 좋죠!!!  
덴탈 비타민

Kanal egeri denizinde aranan  
isin aldunuz Perfect  
You are the first name when  
someone asks root canal files.

البيودة عنوان اسم شركة  
PERFECT نتجها عليها فحص  
بالاستر، الجودة، التجارة  
If you are looking for good quality,  
then choose PERFECT.

Endodontik ve ortodontik ekipmanlarda  
en iyi NiTi ürünlerine sahibiz.  
You have the best product for endo and  
orto equipments, good value for money.

Perfect, kaliteyi isteyenlerin bir numarali  
tercihi oldu...  
Perfect files, became the first choice for  
who is looking the quality.

In past, I tested all of the top  
selling Swiss made endodontic files  
Recently, I discovered these instruments  
from a Chinese manufacturer - I tried  
them and I liked very much. They  
definitely work like the best European  
files.  
Dr. Francesco Savoca

