

Virtuosity
is in your hands



PROFILE®

*Flexible and safe
instrumentation*

Simple as

3

PROFILE® O.S.

2

PROFILE® .06

1

PROFILE® .04

DENTSPLY
MAILLEFER

ProFile® features and benefits

Developed to be used with Crown Down technique, ProFile® has been designed for practioners who look for a complete instrument line to deal with any type of canal with maximum safety.

NiTi incomparable flexibility



- Closely respect the path of the root canal
- Perfectly adapted to a rotating movement in curved canals

ProFile® safe design

U Shape and Radial land

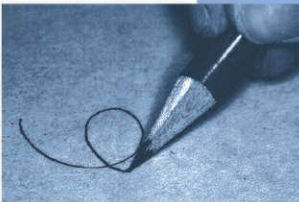


- Better elimination of debris



- Instrument remains centered in the canal thus decreasing the risk of screwing

Non cutting tip

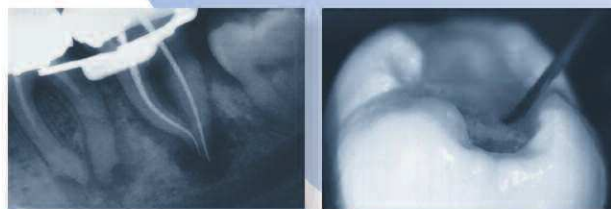


- The passive tip functions as a guide allowing penetration with a minimum pressure



- Risk of deviation is minimised

ProFile® taper may vary between 2 to 8%



- Effective shaping and cleaning
- Easy irrigation

The 6 ProFile® Rules

- Instrument has to be used 5 to 10 seconds only at 300 rpm
- Never force onto the file
- One or maximum two times up and down is necessary per file
- Before engaging one file, canal has to be humidified with Glyde™
- Clean your file just after use
- Always start your treatment by a pre op X Ray in order to determine the working length (Le). Use Maillefer K-Files or C+ Files 010 or 015.



ProFile® Settings

- ProFile® should be used at a constant and stable speed between 150 and 350 rpm
- Instruments can be used with an independent electric motor as well as directly on the dental chair unit with a high gear reduction rate contra angle. In any case, it is highly recommended to use devices with both speed, and torque controls.



ProFile® range of instruments

ProFile® O.S. (Orifice Shapers)



- used for preparing **the coronal** section or for removing gutta percha and sealer in the case of retreatment
- taper 5 to 8 % – number 1 to 6 (20 to 80)
- ProFiles O.S. carry 3 colored rings

ProFile® .06



- used for preparing **the median** canal zone
- taper 6% – number 15 to 40
- .06 ProFiles carry 2 colored rings

ProFile® .04



- used for preparing **the terminal** part of the canal
- taper 4% – number 15 to 90
- .04 ProFiles carry 1 colored ring

ProFile® .02



- used for preparing **curved terminal** part
- taper 2% – number 15 to 40
- .02 ProFiles carry 1 colored ring



Each canal has its own sequence

	Small canal	Medium canal	Large canal	Approximative working length
Orifice shaping ProFile® O.S.	#3 (6%-40) #2 (6%-30)	#4 (7%-50) #3 (6%-40)	#5 (8%-60) #4 (7%-50)	< Le – 3 mm
Crown-Down	6% - 25 6% - 20 4% - 25 4% - 20	6% - 30 6% - 25 4% - 30 4% - 25	6% - 35 6% - 30 4% - 35 4% - 30	< Le – 3 mm
Exact working length determination	K-Files or C+Files 010-015			
Apical finishing	4% - 20 4% - 25 and larger .04 ProFile® if necessary	4% - 25 4% - 30 and larger .04 ProFile® if necessary	4% - 30 4% - 35 and larger .04 ProFile® if necessary	Le
Final flaring if necessary	6% - 20 and larger .06 ProFile® if necessary	6% - 25 and larger .06 ProFile® if necessary	6% - 30 and larger .06 ProFile® if necessary	–



ProFile[®], a complete line of instruments



				Refills	Assortment
ProFile[®] 0.S.	Orifice shaping	REF A 0359		6x	#1-6
ProFile[®] .06 Taper .06	Shaping and final flaring	REF A 0345		6x	#15-40
ProFile[®] .04 Taper .04	Shaping and apical preparation	REF A 011N		6x	#15-90
ProFile[®] .02 Taper .02	Apical hook	REF A 0344		6x	#15-40

Accessories

REF A 0902 **GLYDE[™] FILE PREP Intro Package**

REF A 0905 **GLYDE[™] COMPULSE**



REF A 0362 **ORGANIZER**

REF A 1409 **NiTi manual handle adaptors for manual use of ProFile[®]**



REF A 0362 - 1 empty
REF A 0362 - 2 25mm

REF A 0363 **ASSORTMENT**

REF A 219P **MANDREL**



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