

TF Adaptive

Rotary when you want it.
Reciprocation when you need it.

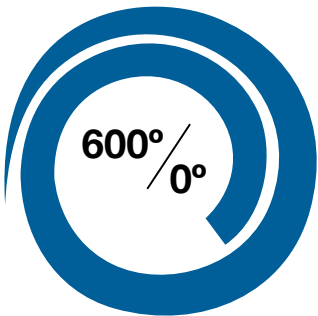


ROTARY WHEN YOU WANT IT. RECIPROICATION WHEN YOU NEED IT.

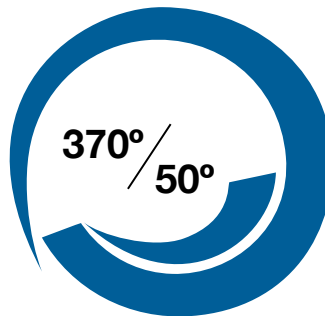
Adaptive Motion Technology is based on a patented, smart algorithm designed to work with the TF Adaptive file system. This technology allows the TF Adaptive file to adjust to intra-canal torsional forces depending on the amount of pressure placed on the file. This means the file is in either a rotary or reciprocation motion depending on the situation. The result is better debris removal with our classic rotary Twisted File design and less chance of file pull-in with our Adaptive Motion Technology. Now that's rotary when you want it and reciprocation when you need it.



ADAPTIVE MOTION TECHNOLOGY



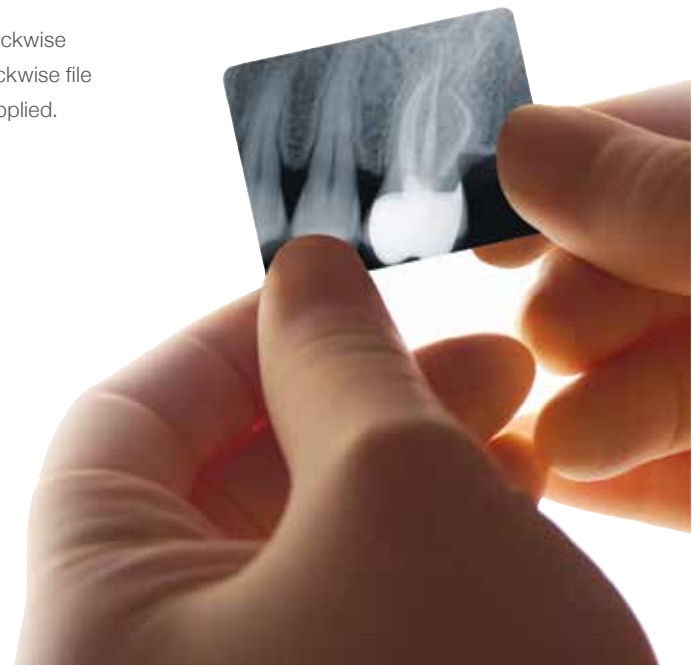
Rotary: 600° clockwise and 0° counter-clockwise file motion when no load is applied.



Reciprocation: 370° clockwise and up to 50° counterclockwise file motion when load is applied.



Elements Motor:
6 Presets - provides recommended settings for TF Adaptive, K3/K3XF, TF, LightSpeed, M4 and a custom setting.



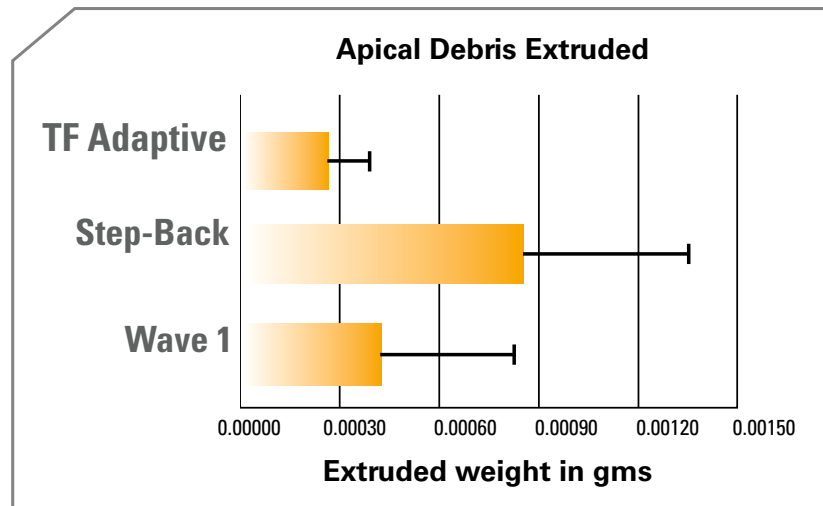
LEVERAGING THE SUCCESS OF OUR CLINICALLY-PROVEN TWISTED FILE DESIGN.

The TF Adaptive file design is based on our clinically proven Twisted File technology, which means the file is twisted to shape for improved file durability, features R-Phase Technology to improve file flexibility and provides better debris removal. So with TF Adaptive and Adaptive Motion you get the best of both worlds. Rotary when you want it, and reciprocation when you need it.

Study on Apical Debris Extrusion*

Compared with the TF Adaptive system, the Manual Step-Back technique generated 206% more debris from the apex than TF Adaptive while Wave One generated 58% more debris from the apex than TF Adaptive.

*Jaramillo, D. and Raydolfo, A. (2013) Comparison of the Extrusion of Dentin Debris Using a New Instrumentation. Internal study on file.



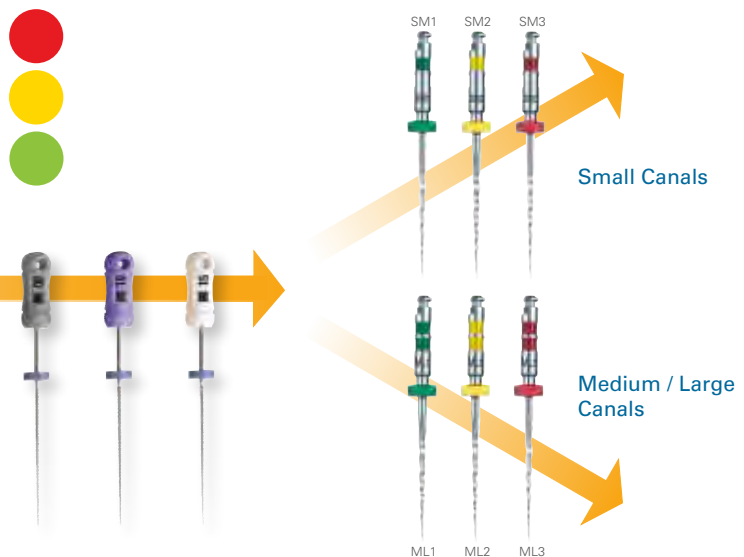
INTUITIVE, COLOR-CODED FILE IDENTIFICATION.

An intuitive, color-coded system designed for efficiency and ease of use. Just like a traffic light...start with green and stop with red.



Workflow

K-File Hand Files



TF ADAPTIVE STARTER KIT 815-1530

Contains	Qty
Elements Motor w/contra angle	1
TF Adaptive Small - 23 mm	5 pks
TF Adaptive Small - 27 mm	2 pks
TF Adaptive Medium/Large - 23 mm	5 pks
TF Adaptive Medium/Large - 27 mm	2 pks
#8 K-files - 25mm	2 pks
#10 K-files - 25mm	2 pks
#15 K-files - 25mm	2 pks
LA Axxess 2.0 Bur Kit	1 kit



Part # Description

815-1530	TF Adaptive Starter Kit
817-3003	TF Adaptive Small Procedure Pack 23mm
817-3007	TF Adaptive Small Procedure Pack 27mm
817-4003	TF Adaptive Med/Lrg Procedure Pack 23mm
817-4007	TF Adaptive Med/Lrg Procedure Pack 27mm
817-4203	TF Adaptive File SM1 23mm
817-4207	TF Adaptive File SM1 27mm
817-6253	TF Adaptive File SM2 23mm
817-6257	TF Adaptive File SM2 27mm
817-4353	TF Adaptive File SM3 23mm
817-4357	TF Adaptive File SM3 27mm
817-8253	TF Adaptive File ML1 23mm
817-8257	TF Adaptive File ML1 27mm
817-6353	TF Adaptive File ML2 23mm
817-6357	TF Adaptive File ML2 27mm
817-4503	TF Adaptive File ML3 23mm
817-4507	TF Adaptive File ML3 27mm
815-1540	TF Adaptive Gutta Percha Small Yellow Pack - SM2
815-1541	TF Adaptive Gutta Percha Small Red Pack - SM3
815-1542	TF Adaptive Gutta Percha Small Asst Pack - SM2, SM3
815-1543	TF Adaptive Gutta Percha Medium/Large Green Pack - ML1
815-1544	TF Adaptive Gutta Percha Medium/Large Yellow Pack - ML2
815-1545	TF Adaptive Gutta Percha Medium/Large Red Pack - ML3
815-1546	TF Adaptive Gutta Percha Medium/Large Asst Pack - ML1, ML2, ML3
815-1550	TF Adaptive Obturator Small Yellow Pack - SM2
815-1551	TF Adaptive Obturator Small Red Pack - SM3

Part # Description

815-1554	TF Adaptive Obturator Medium/Large Green Pack - ML1
815-1555	TF Adaptive Obturator Medium/Large Yellow Pack - ML2
815-1556	TF Adaptive Obturator Medium/Large Red Pack - ML3
815-1560	TF Adaptive Bulk Obturator Small Yellow Pack - SM2
815-1561	TF Adaptive Bulk Obturator Small Red Pack - SM3
815-1562	TF Adaptive Bulk Obturator Medium/Large Green Pack - ML1
815-1563	TF Adaptive Bulk Obturator Medium/Large Yellow Pack - ML2
815-1564	TF Adaptive Bulk Obturator Medium/Large Red Pack - ML3
815-1552	TF Adaptive Verifier Small Yellow Pack - SM2
815-1553	TF Adaptive Verifier Small Red Pack - SM3
815-1557	TF Adaptive Verifier Medium/Large Green Pack - ML1
815-1558	TF Adaptive Verifier Medium/Large Yellow Pack - ML2
815-1559	TF Adaptive Verifier Medium/Large Red Pack - ML3
815-1570	TF Adaptive Paper Points Small Yellow Pack - SM2
815-1571	TF Adaptive Paper Points Small Red Pack - SM3
815-1572	TF Adaptive Paper Points Medium/Large Green Pack - ML1
815-1573	TF Adaptive Paper Points Medium/Large Yellow Pack - ML2
815-1574	TF Adaptive Paper Points Medium/Large Red Pack - ML3
815-1575	TF Adaptive Paper Points Small Asst Pack - SM2, SM3
815-1576	TF Adaptive Paper Points Med/L Asst Pack - ML1, ML2, ML3
815-1500	Elements Motor
815-1510	Elements Motor and Cord
815-1512	Elements Motor Foot Pedal
815-1515	Elements Motor Power Cord
815-9154	8:1 Contra Angle Latch Type
815-9155	8:1 Contra Angle Push Button