

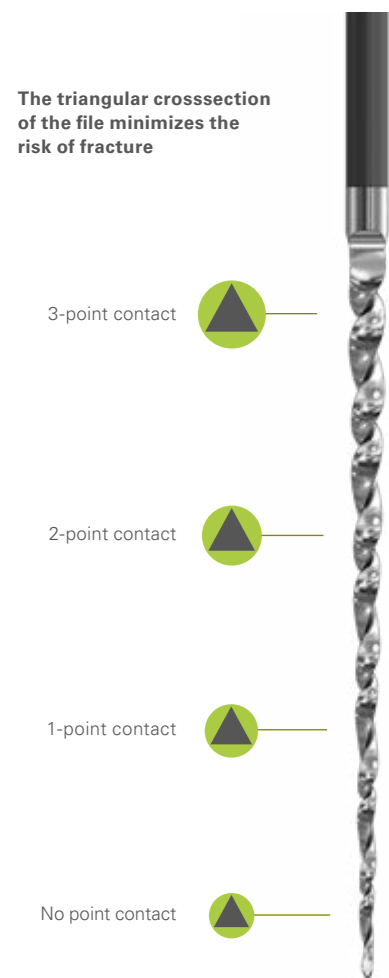
- Diagnostic and Imaging Equipment 
- Treatment Units 
- Handpiece and Instruments 
- Endodontic Systems 
- Laser Equipment 
- Laboratory Devices 



## EndoWave

Enhanced safety for root canal preparation

# Features that make a difference



The triangular crosssection of the file minimizes the risk of fracture

3-point contact

2-point contact

1-point contact

No point contact

The main reason for choosing the EndoWave nickel-titanium file system is that it meets the need for increased efficiency and improved quality in root canal preparation. The files are made from a flexible alloy which permits them to follow different canal shapes. This reduces the risk of root canal aberration and ensures that even curved canals are safely prepared.

### EndoWave nickel-titanium files meet all the requirements for root canal preparation

EndoWave files combine proven properties and new features. The result is that they not only facilitate preparation, they also provide the high standard of safety required by the operator:

#### Anti-screwing design

The unique "continuous wave design" of the files ensures that the files do not screw into or jam in the root canal. This wave design prevents the files being automatically drawn into the root canal, so preparation is much safer. The design also greatly reduces the amount of force the operator has to apply.

#### Unique safety tip

EndoWave files have a rounded tip that ensures maximum safety even when preparing the apical section of the root. The safety tip smoothly follows the contour of the canal, ensuring perfect preparation. No ledges are created even in narrow and severely curved canals.

#### Optimum cutting edges

The triangular design of the files produces sharp cutting edges, which excavate the root canal quickly and efficiently. This means that preparation requires less time and fewer instruments.

#### Extremely smooth surface texture

The files are specially conditioned electrochemically before they are finished to produce a surface that is not only exceptionally smooth but also harder than that of conventional NiTi files. The higher torsion resistance and metal fatigue resistance produced by conditioning increase the overall resilience and durability of the instruments. The advantage is that files can be operated at a higher speed.

### Advantages of EndoWave files

- Five files for preparation
- No step formation in narrow and curved canals
- The tips follow the canal contour perfectly and prevent canal straightening
- Risk of instrument fracture
- Quick, safe preparation with higher rpm

# EndoWave NiTi files

Refills (five files per taper)			
Taper	ISO	Working length	Order no.
02	10	25 mm	6825-210
02	15	25 mm	6825-215
02	20	25 mm	6825-220
02	25	25 mm	6825-225
02	30	25 mm	6825-230
02	35	25 mm	6825-235
02	40	25 mm	6825-240
04	15	25 mm	6825-415
04	15	31 mm	6831-415
04	20	25 mm	6825-420
04	20	31 mm	6831-420
04	25	21 mm	6821-425
04	25	25 mm	6825-425
04	25	31 mm	6831-425
04	30	25 mm	6825-430
04	30	31 mm	6831-430
04	35	25 mm	6825-435
04	40	25 mm	6825-440
06	20	21 mm	6821-620
06	20	25 mm	6825-620
06	20	31 mm	6831-620
06	25	21 mm	6821-625
06	25	25 mm	6825-625
06	25	31 mm	6831-625
06	30	21 mm	6821-630
06	30	25 mm	6825-630
06	30	31 mm	6831-630
06	35	25 mm	6825-635
06	40	25 mm	6825-640
08	35	19 mm	6819-835

