

HyFlex[®] EDM

Unmatched Flexibility and Fracture Resistance in a One File System

HyFlex EDM offers the dental practitioner enhanced ease of mechanical preparation of the root canal so that even newcomers to endodontics can achieve reliable results quickly and easily.



Extreme Fracture Resistance

HyFlex EDM files are produced using an innovative manufacturing process called Electrical Discharge Machining. The EDM process results in a file that is extremely flexible and fracture resistant. In fact, HyFlex EDM files are up to 700% more resistant to cyclic fatigue compared to traditional NiTi files.*



Controlled Memory

Thanks to controlled memory properties, HyFlex EDM files follow the anatomy of the canal, which can significantly reduce the risk of ledging, transportation and perforation.



Fewer Files Required

The combination of flexibility, fracture resistance and cutting efficiency of the HyFlex EDM make it possible to reduce the number of files required for cleaning while preserving anatomy.



Pre-Sterilized, Modular System

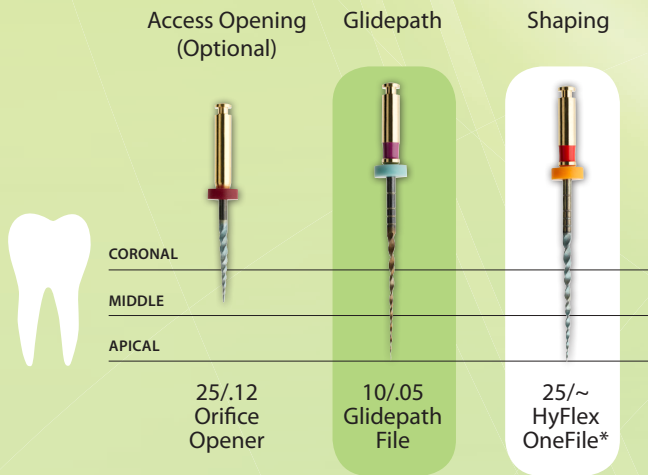
Provided as a modular system of sterile instruments, HyFlex EDM includes Shaping, Glidepath, OneFile, Orifice Opener and Finishing files and may be used in combination with HyFlex CM files.



HyFlex EDM

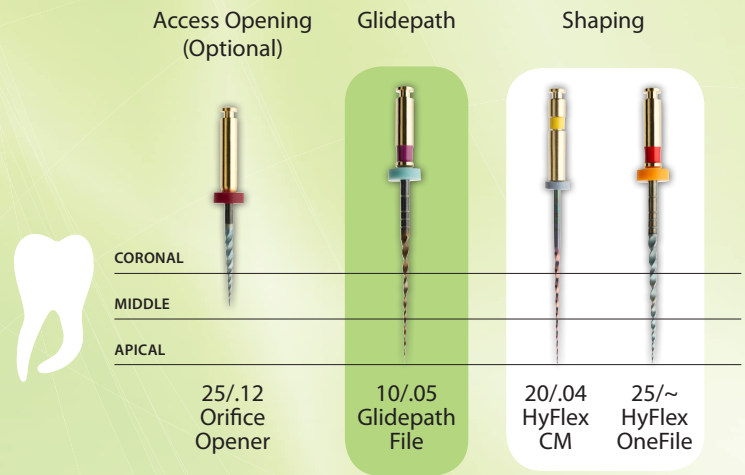
Fewer Files Required for Canal Preparation

HyFlex EDM for Straight Canals



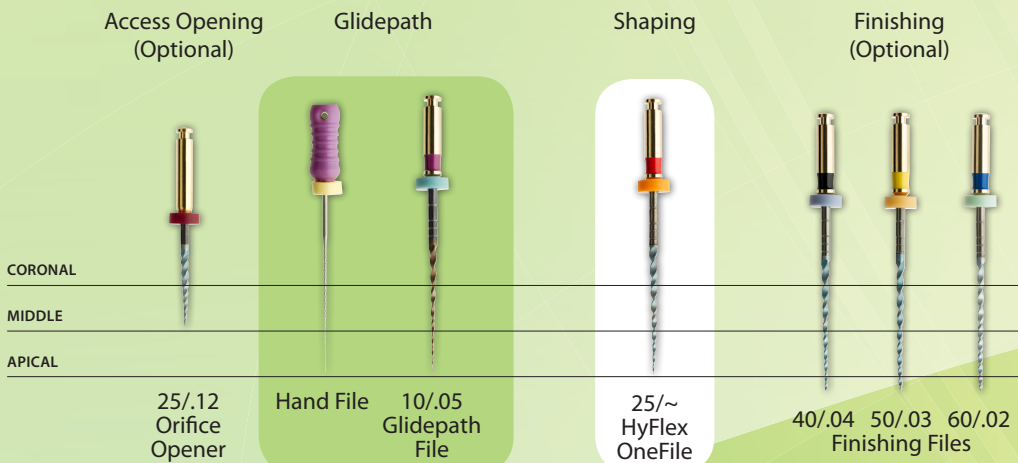
Depending on the clinical situation, use of HyFlex EDM files reduces the number of files required to 2 to 3 instruments, particularly in straight and larger canals.

HyFlex EDM + HyFlex CM for Curved Canals



A combination of HyFlex EDM and CM files is recommended for canals with medium curvature (500 rpm; 2.5 Ncm (25 mNm)).

HyFlex EDM System



All HyFlex EDM Files can be used at 500 rpm and at a torque of up to 2.5 Ncm (25 mNm) except the glidepath files, which can be used with 300 rpm and at a torque of up to 1.8 Ncm (18 mNm).

*OneFile (25/~) is constructed with a variable taper

ORDERING INFORMATION

Catalog #	Description	Catalog #	Description
60019628	HyFlex EDM 10/.05 Glidepath File, 25mm	60013709	GuttaFlow2 Automix Standard Set
60019629	HyFlex EDM 25/~ OneFile, 25mm	60019770	GuttaPercha SpectraPoints GT 0.03 #50
60019630	HyFlex EDM 25/.12 Orifice Opener, 15mm	60019771	GuttaPercha SpectraPoints OneFile
60019631	HyFlex EDM 40/.04 Finishing File, 25mm	H08763	GuttaPercha SpectraPoints GT 0.04 #40
60019632	HyFlex EDM 50/.03 Finishing File, 25mm	H08748	GuttaPercha SpectraPoints 0.02 #60
60019633	HyFlex EDM 60/.02 Finishing File, 25mm		
60019641	HyFlex EDM Shaping Set 25/.12; 25/~; 10/.05		
60019642	HyFlex EDM Finishing Set 40/.04; 50/.03; 60/.02		
H8250420	HyFlex CM 20/.04, 25mm		