paradigm

A new paradigm of performance in endodontics

Paradigm BX endodontic files are treated with LaserFlex technology.

We use a **patented laser process** to selectively program the NiTi files with austenite (B2) and martensite (B19) phases across the section of the file. The resulting hybrid mixture of micro-structures in the files provides greater torsional strength, durability and cutting edge retention with **20% more flexibilty** compared to any leading heat-treated Niti files.

Some heat-treated files provide flexibility by tempering the microstructure of the Nitinol base material - but this flexibility gives up sharpness and hardness. With the LaserFlex technology we use for the Paradigm BX files, we have achieved a highly flexible material that will stay sharp and last longer.



CONFIDENCE

Paradigm BX files are more resistant to separation from torsional overload than the leading heat-treated multi-taper file.



SUPERIOR

FLEXIBILIT\

EFFICIENCY

Paradigm BX files have a hard cutting edge to stay sharp longer for cutting efficiency and superior cleaning.



FLEXIBILITY

Paradigm BX files are 20% more flexible than other leading heat-treated multi-taper file for improved performance in difficult canals.



ENDURANCE

Paradigm BX files are laser processed to a hybrid microstructure for torsional resistance without giving up durability in cyclic bend fatigue life.

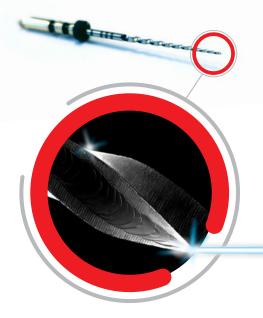
paradigm BX

LIMITED TIME INTRODUCTORY OFFER

UNTIL AUGUST 31, 2021

FEATURES

- Patented LaserFlex process
- Hybrid BX microstructure
- Soft martensitic flexible core
- Hard austentitic cutting edge
- Multiple-taper design
- Non cutting tip
- Fits all standard handpieces



SIZE	LENGTH	TIP DIA.	TAPER
AX	19 mm	018	Multi-taper
A1	25 mm	017	Multi-taper
A2	25 mm	018	Multi-taper
M1	25 mm	020	Multi-taper
M2	25 mm	025	Multi-taper
M3	25 mm	030	Multi-taper
M4	25 mm	040	Multi-taper
M5	25 mm	045	Multi-taper

The LaserFlex process makes Paradigm BX the most technologically advanced file ever. With more flexibility and longer-lasting surfaces, these files increase confidence, comfort, and patient care with no interruption to your workflow.

Contact us today to purchase the advanced Paradigm BX NiTi files and take advantage of our introductory offer!