

Instructions for use

AF™ CL FILE

step by step

[**PRODUCT NAME**] AF™ CL FILE

[**SPECIFICATION**] Refer to specification sheet

[**COMPOSITION**]

The rotary file can be divided into two parts:

attachment section, made of copper; and working parts, made of NiTi.

[**APPLIED RANGE**]

The instruments are meant to be used in a clinical/hospital environment, by qualified personnel, according to the correct operative procedures (gloves, face mask, rubber dam). And the instruments are indicated for the endodontic retreatment, shaping and cleaning of the root canal system.

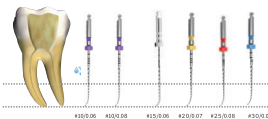
Pre-bend tip design

Triangle cross section design

AF™-H Wire technology



- 1st special file system for correcting ledges.
- The concept AFT™ CL system is to remove the ledge progressively into a straight pathway; this is done by inserting the pre-bend files manually to cross the ledge, then attach the Endomotor to the file.
- The movement of Endomotor is reciprocation:
 - ✓ CW90-150.
 - ✓ CCW30.



[**CONTRAINDICATION**] Do not use in patients allergic to Nickel.

[**STERILIZATION**] Products must be sterilized before use.

- 1) Rinse the device with Normal saline (0.9% NaCl) for 10 seconds;
- 2) Dry the device with a dental air gun.
- 3) Steam sterilization at 134°C for 18 minutes;

1. Insert file #10/0.06 manually until crossing the ledge.
2. Attach the Endomotor to the file while the file is in the canal.
3. Set the Endomotor on reciprocating movement with the followings angles (CW 90-150, CCW 30).
4. With the reciprocating motion, move the file I pecking motion (in and out motion) for 2-3 mm.
5. Irrigate the canal.
6. Repeat the steps (1-5) respectively for other files in order (10/0.08, 15/0.06, 20/0.07, 25/0.08 then 30/0.09).
7. Insert K file to working length to ensure the patency of the canal.

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[**CAUTIONS**]

- 1) The file tip can not beyond the apical when you are shaping the canal.
- 2) It can not work if there is any incorrect operation: use the wrong technique when operating; the angle of rotation beyond 180°; use the files without the sequence; performing the ledges; without patency and excessive force to the canal.
- 3) Frequently clean the spires; irrigate frequently and abundantly; follow the advised settings RPM - Torque Start the procedure after scouting; Work with plenty of irrigant into the root canal.
- 4) Symbols: There is information about the manufacturer, product name, specification, color model, quantity and production date printed on the package.

[**Storage and Transportation**]

- 1) Keep dry.
- 2) Avoid storing at high temperature, and direct sunlight, humidity shall be less than 80%.
- 3) Avoid from moisture and corrosion gas.
- 4) Do not store with toxic, chemical and hazardous substances.
- 5) Store It at room temperature.

[**PACKAGE**] Individual package

[**PRODUCTION DATE**] Refer to seal or label on the package.

[**Expiration Date**] 5 Years

[**Symbols Instruction**]

	Manufacturer		Date of manufacture		Authorized Representative in the European Community
	Caution		Use-by date		Batch Number
	Do not reuse		Keep dry		Sterilizable in a steam sterilizer (autoclave) at the specified temperature
	Keep away from sunlight		Consult instructions for use		EC mark and Identification number of Notified Body
	Manufacturer Logo				

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