

# Instructions for use

## AF™ BLUE R3

### step by step



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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

	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		Manufacturer Logo

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[ Prepared Date for Instruction ] 20200325

[ PRODUCT NAME ] AF BLUE R3

[ SPECIFICATION ] Refer to specification sheet

#### [ COMPOSITION ]

The rotary file can be divided into two parts:

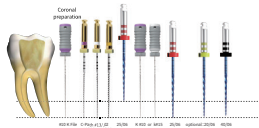
attachment section, made of copper; and working parts, made of NITI.

#### [ 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.



(CCW 150, CW 30)



1. Start with the scouting of the canal with a k file 10 and establish the first electronic working length ( WL ) .
2. Make a glide path with C-path 1-2-3 at working length .
3. Then start shaping with AF™ Blue R3 , putting the working length mark at WL - 3MM .
4. Shape with a gentle push till you see the file proceeding apically , when you feel and see that it stop , retrieve it and clean blades ( irrigating with sodium hypochlorite) .
5. Once you reach the WL - 3MM , recheck the working length with a k file 10 or 15 and then complete the shaping with AF BLUE R 3 till you reach the WL .
6. If the #25/06 does not progress then please use the #20/06 first.
7. If the #25/06 is loose at length, and no debris in the apical flutes, continue shaping with #40/06 until the apical flutes are loaded.

[ 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;