Reamers - Instruction for use



Intended use:

This product is for professional dental use only.

Reamers are devices used to widen and straighten the coronal part of the canals to provide improved access for instruments used to work on the canals. Their use is limited to the right section of the canals.

They can be used in any contra-angle hand piece.

Recommended speed: 1200 rpm

Precautions:

- 1. When performing a root canal treatment, it is of utmost importance that the root-canal has been prepared with a reamer of appropriate size and shape.
- 2. When using the reamers, start with a reamer number smaller than the diameter number desired and proceed from reamer number to reamer number step by step till desired number reamer can be used. Reamers are numbered 1-6 (1-7 for Ancorex® reamers).
- 3. Reamers should be used at moderate rpm speed and with a careful up- and down movement only. If these precautions are not taken, reamer can get stuck and/or break off in root canal.

Contraindications:

No contraindication known till this date.

Storage:

Store dry and at room temperature.

Operatory procedure:

- Insert the reamer into the contra-angle
- Rotation speed of 1200 rpm
- Begin with the smallest size and then increase gradually

Disinfection, cleaning, sterilization and storage:

- Instruments must always be disinfected, cleaned and sterilized before they are used on patients.
- Immediately place used instruments in a special anti-corrosive disinfectant bath for a short time, otherwise their colour code may come off. Do not use too aggressive products (hydrochloric acid...), they may corrode the device.
- Before cleaning the instrument, ensure there is no sign of damage, deformation or rust. Dispose of any instrument which is damaged.
- Clean the instruments in an ultrasonic bath.
- After cleaning, immediately dry the instruments otherwise they can corrode.
- Sterilize the instruments: autoclave 18 min, 134°C.
- After sterilization, keep the instruments in dust-free places. Instruments used for surgery should be kept in sterile packaging.
- The instruments for root canal preparation are designed to be reused a maximum of 5 times.

Product disposal:

Disposal of the product must comply with local regulations and environmental guidelines. The degree of contamination must be taken into account.