



# Proshape™ Conserve

## Rotary Files

### INSTRUCTIONS FOR USE

#### COMPOSITION

The instrument is made of a nickel-titanium alloy.

#### Proshape™ Conserve Indications for Use

These files are used during root canal therapy for canal shaping prior to obturation.

#### Warnings

- A rubber dam system should always be used during root canal therapy
- The Proshape™ Conserve files are non-sterile and must be sterilized before patient use. Steam autoclave is the preferred method.
- Proshape™ Conserve files are intended as single use instruments and should be discarded after use.

#### Precautions for Use

1. Straight-line access is critical for proper rotary file use.
2. Use electric torque-controlled handpiece.
3. Irrigate and lubricate the canal frequently throughout the procedure.
4. Take each rotary file to length only one time to reduce the risk of canal transportation.
5. Take each file to length for no more than one second to reduce the risk of canal transportation.

#### Adverse Reactions

- File Separation

#### Sterilization

Files are non-sterile and must be sterilized prior to use. Files are single use and should not be sterilized and reused after a procedure.

- Used files should be disposed of in a Biohazard Sharps container after use.

#### Electric Handpiece

The Proshape™ Conserve files can only be used in an electric handpiece and motor with torque control.

#### Proshape™ Conserve Technique

- Prepare access for straight line access.
- In canals where a number 10 file is snug, use a crown down technique beginning with a 30.04 or 30.06 and moving to sequentially smaller instruments until the apex is reached.
- In larger canals begin with a 40.04 or 40.06 and crown down until the apex is reached.

#### Obturation of Canal Systems

- Use preferred obturation method to fill the canals.

#### Speed and Torque

- Use an electric, torque controlled handpiece with the below parameters.

Speed	Torque
300-500rpm	175-400g cm