

## INDICATIONS FOR USE

M-One Gold is designed to remove dentin to clean and shape the root canal.

***M-One Gold is comparable to the WaveOne™ Gold NiTi file system. They can be used with the same technique, speed and torque settings***

## M-ONE GOLD™ RECIPROCATING FILES

- GlidePath File White 15/02
- Shaping File Yellow 20/07
- Shaping File Red 25/07
- Shaping File Green 35/06
- Shaping File White 45/05

## PRECAUTIONS

Use carefully until you become proficient with use. Always determine working length using radiographs and/or apex locator to properly use rotary files.

- Sterilize files prior to use. See sterilization instructions below
- Only use with an electric motor, handpiece and settings should be the same as WaveOne® Gold Files
- Use with a light gentle pecking motion. Repeat this passively until the M-One Gold file does not easily advance anymore
- Irrigate/lubricate the canal frequently
- Clean file flutes before each re-insertion into the root canal
- Recapitulate between each step with a #10 file

### NOTE:

- *M-One Gold is manufactured using proprietary heat-treated nickel-titanium wires, which increases its cyclic fatigue resistance and makes the files conform to the canal shapes. Files may be slightly curved when opening a new package. This is not a manufacturing defect. The file can be straightened with your fingers, but this is not needed because once placed inside the canal, the file will smoothly conform to the canal shape.*

## INSTRUCTIONS

M-One Gold should be used with the same technique and handpiece (electric) settings as other reciprocating NiTi file systems. Always initiate each shaping procedure in the presence of Sodium Hypochlorite.

### GLIDE PATH

1. Create a straight line access to canal orifice.
2. Take a #10 hand file to the estimated working length.
3. Establish the working length with Apex Locator or X-ray.
4. Establish patency by taking the #10 hand file 1 mm past the working length.
5. With light inward pecking motions, use the M-One Gold GlidePath file until working length is reached.
6. Reconfirm working length, before starting to shape the canal with the M-One Gold Shaping Files

### CANAL SHAPING

1. Establish straight-line coronal and radicular access.
2. Using a chelator and a #10 hand file, verify a glide path to length.
3. Expand the glide path using a #15 hand file or the M-One Gold GlidePath file.
4. Always start the shaping procedure with the RED file and Sodium Hypochlorite.
5. With a light inward pecking motion, let the RED file progress 2-3 mm, remove and clean the file, irrigate, recapitulate with #10 hand file and irrigate.
6. Continue this process until the RED file reaches working length. Remove file from canal. If apical flutes are filled with dentin, the shaping process has been completed.

## INSTRUCTIONS CONT.

- **With restrictive canals, enlarge the canal to the coronal two thirds (2/3) of the canal.**
  1. Use a size #10 hand file and a chelator to reach the canal terminus. Expand the canal with the file until it's loose at length.
  2. Establish working length, confirm patency and verify the glide path.
  3. Expand the glide path using the M-One Gold GlidePath file or a #15 hand file.
  4. Take the Primary RED file to the working length in one or two passes.
- If the RED file does not progress, use the YELLOW file in a few passes to working length, then take the RED file to working length.
- If the RED file is loose at working length and has no dentin in the apical flutes, continue shaping with GREEN or WHITE file until the apical flutes are filled with dentin.
- When the shaping is finished, complete the procedure by disinfection and obturation of the canal.

## WARNINGS

- The Federal law in the United States restricts this device to sale by or on the order of a healthcare practitioner.
- Files are non-sterile products and must be sterilized before use. We recommend the use of rubber dam with this procedure.



GLIDE PATH | 15



SMALL | 20



PRIMARY | 25



MEDIUM | 35



LARGE | 45



*Made Of USA NiTi Wire.*