



Opener | PathGlider™



Perfectly prepared.

Opener

- Quick enlargement of the canal entrance with just one file
- Universal use – can be combined with any file system
- Fast-cutting file design for effective removal of infected tissue
- Sterile

PathGlider™

The PathGlider™ offers significant advantages compared to the manual preparation of the glide path with hand files

- Reduced risk of inadvertent transportation of the canal and undesirable steps
- Time savings
- Taper .03 for a gradual, gentle transition to the subsequently used mechanical file systems (e.g. F360®)
- Sterile

1 Enlargement of the canal entrance with the Opener

The Opener is used in the coronal third of the root canal.

Advantages of coronal enlargement:

- A significant portion of the bacteria is removed at the start of the treatment
- Less strain on the subsequently used mechanical file systems
- Improved visibility, especially in combination with a microscope or other lenses



2 Creation of a glide path with the PathGlider™

After initial probing with a manual file and determination of the working length (for example with a K-file in size 010), the PathGlider™ (in size 015 or 020) is inserted using short up-and-down movements (pecking motion).

Advantages over the purely manual creation of a glide path:

- Reduced risk of inadvertent transportation of the canal and undesirable steps
- Time savings
- Gentle transition to the subsequent mechanical file systems



● **OP08L19.RA.025**
Opener



● **OP10L15.204.030**
Opener



● **OP10L19.RA.030**
Opener

⌚_{opt.} 300 rpm
Torque: 2.8 Ncm

STERILE R



○ **PG03L21/L25/L31.RA.015**
PathGlider™



● **PG03L21/L25/L31.RA.020**
PathGlider™

⌚_{opt.} 300 rpm
Torque: 0.5 Ncm

STERILE R 2