

R-PILOT™

Your glide path file –
if and when needed



Step by Step Card



vdw-dental.com



Step by Step

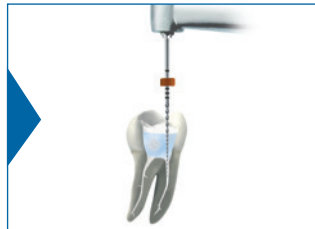


Scouting step

1. Use a C-PILOT® file ISO size 08 at minimum or similar hand file to ensure patency.

Determine working length

2. Determine working length with the help of a preoperative radio-graph (mandatory) and/or an apex locator.

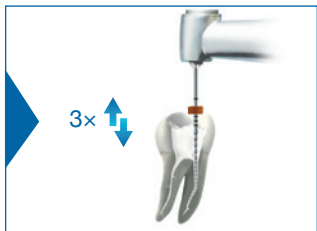


3. Place irrigant in the access cavity of the root canal.

4. Introduce R-PILOT™ free without binding into the canal. Press the ON/OFF button or foot pedal of the motor when the instrument is at the root canal orifice.

During root canal preparation with RECIPROC® *blue*

R-PILOT™ is suitable for the cases where you need a glide path in combination with RECIPROC® or RECIPROC® *blue*. Use a C-PILOT® file ISO size 08 at minimum or similar hand file to determine working



5. Move the instrument in a slow in-and-out pecking motion. The amplitude of the in-and-out movements should not exceed 3 mm.

Only very light pressure should be applied. The instrument will advance easily in the canal. One in-and-out movement = one peck.



6. Clean the instrument in the Interim Stand after 3 pecks.



7. Irrigate the canal.

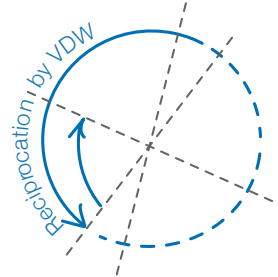
8. Repeat the step 4 to 7 until full working length has been reached.

9. Continue your shaping with the file system of your choice.

length with the help of a preoperative radiograph (mandatory) and/or an apex locator. Afterwards use R-PILOT™ as described in section 3 to 7 until working length has been reached.

Your glide path in reciprocating motion

- Less risk of instrument fracture*
- Reduction of cyclic fatigue*
- Better respect of the canal anatomy**



R-PILOT™ instrument may only be used in reciprocating motion with a designated drive system with original VDW RECIPROC® settings.

* compared to rotary multiple use instruments

** compared to SST files and Mtwo®



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