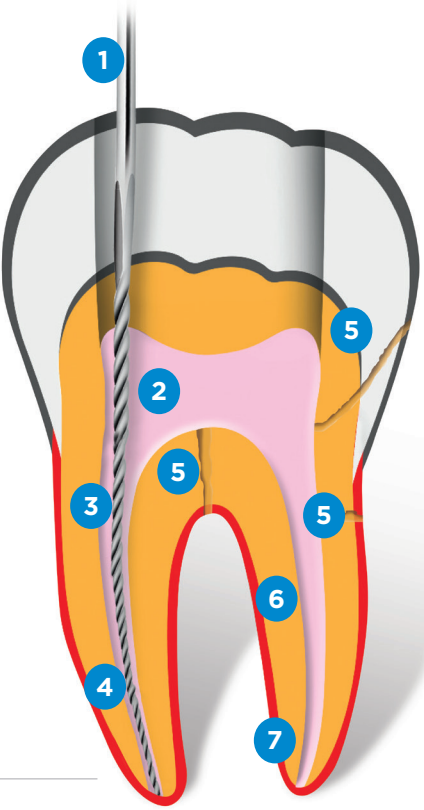
Propex Pixi® Apex Locator

1. Use a rubber dam during the endodontic procedure. Don't let the file or the lip clip come into contact with metallic dental structures
2. Dry the access cavity
3. Use a file size adapted to the root canal diameter
4. An apex locator will not work in an obliterated canal
5. Root fractures, perforations, deep caries & large lateral canals might give inaccurate results
6. Moisten an extremely dry canal with Glyde™ file prep to help provide a stable reading
7. Teeth with large apices might give false readings



Battery status indication

No battery symbol
= battery sufficiently charged

Battery symbol appears
= low battery

Battery symbol blinking
= battery requires recharge

Charging

Device requires 24h charging prior to first use. Standard recharge time: approx. 12h

Battery charging, battery symbol blinking

Battery fully charged, symbol goes steady and then disappears when charging cable is removed

Battery replacement

Propex Pixi® Apex Locator operates on a 1.2V AAA NiMH rechargeable battery. It can be replaced when needed, please see the User Manual for more information.

Dentsply Sirona

Operating features



1 The file enters the canal
1 double signal



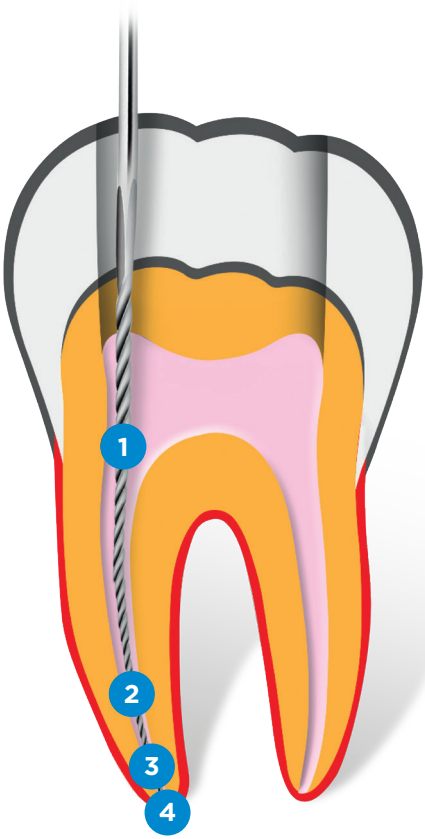
2 The file is in the pre-apical zone «2.0» to «1.5»
intermittent signal



3 Apical zone: «1.0» to «0.0»
APEX: «0.0»
solid signal



4 **OVER**
The file is through the apical foramen
rapid intermittent signal



NOTICE

- The use of apex locators alone without a preoperative and postoperative radiograph is not a recommended practice, since apex locators may not be able to work properly in all conditions. It is mandatory to confirm radiographically the working length established using the apex locator.
- To avoid over-instrumentation, it is recommended to place the file onto an endo ruler at the point where the Propex Pixi® Apex Locator indicates «0.0» and then subtract a minimum of 0. 5 mm from the measured file length.
- The scale «2.0» to «0.0» does not represent a distance in mm – it indicates the file progression towards the apex.

For additional product documents visit www.dentsplysirona.com/ifu

CE 0344
Forum Engineering Technologies (96) Ltd.
40 Hutsot Hayotser St., Ashkelon 7878563, Israel.
P. O. Box 3095

Dentsply Sirona

Technical modifications on our products are not subject to notifications. Photos of our instruments are not contractual
INT / B EN PIXI TIP 002 / 00 / 2023 created 11/2023