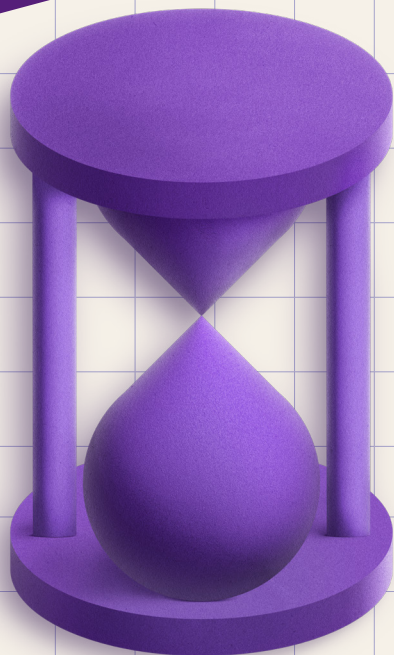




XP-4D®



Predictable Time Weaver

XP-4D simplifies and accelerates endodontic procedures, weaving time and predictability into shaping both simple and complex canals. Its proven protocol minimizes the need for multiple files, ensuring fast and efficient results. With its smart anatomical design, XP-4D shapes canals using a minimally invasive approach that preserves dentin. Designed for today's clinicians' needs, it adapts naturally to each canal for a smooth, predictable process. Ready to weave control into your workflow? That's how we empower endo.

Discover why:
fkg.ch/time



Change the Game

XP-4D®



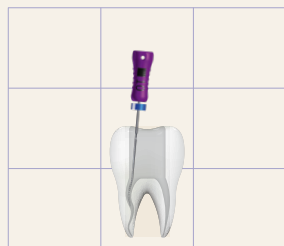
XP-4D® STARTER
20/03v



XP-4D® STANDARD
30/03v

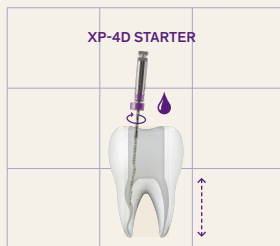
800-1000 RPM – 1Ncm

FKG
swiss endo

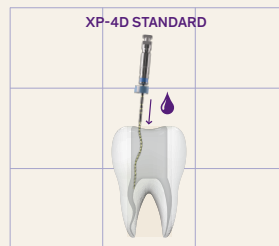


- Create straight-line coronal and radicular access.
- Use an ISO 010 hand file to explore the canal and determine the working length (WL).

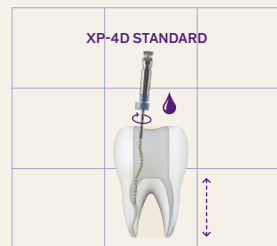
If the ISO 010 hand file is loose at WL, proceed with XP-4D STARTER. If it is not, use an ISO 015 hand file to establish a proper glide path before proceeding with the XP-4D STARTER.



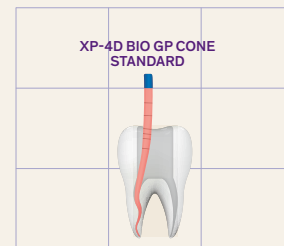
- Establish a glide path with the **XP-4D STARTER** until the file reaches the pre-established working length.
- **XP-4D STARTER** is to be used with long strokes until working length, remove entirely the file from canal, clear away debris and return to working length.



- Start the shaping procedure, applying your usual irrigation protocol.
- Insert the shaping file **XP-4D STANDARD** into the canal until resistance, retract (tip loose) and start the motor.



- Use very long gentle strokes to progress down to working length (WL). Apply very light apical pressure and allow the file to progress passively along the canal. Repeat until the working length is reached.
- Never force the file and always keep it spinning and moving while in the canal. Always keep the canal filled with irrigant while using the files to avoid debris accumulation in the canal space.
- Once the working length is reached, remove the file.
- Irrigate the canal in order to eliminate suspended debris.
- If necessary, repeat shaping instructions with file **XP-4D MEDIUM** and **XP-4D LARGE** in sequence, based on the expected apical diameter of the root canal.



- Choose the gutta percha cone matching the size of the last shaping file's used and confirm that the preparation has the right size; **XP-4D Bio GP Cones** are color-coded to match XP-4D files.
- Apply your usual disinfection protocol
- Once all the canals have been shaped, proceed with the deep cleaning of the canals. For an optimal result, the use of Finisher is recommended.
- Once the cleaning of the canals is completed, proceed to the next phase of treatment: **Obturate with XP-4D Bio GP cone** and sealer. TotalFill BC Sealer™ is recommended.



More info



STERILE R

