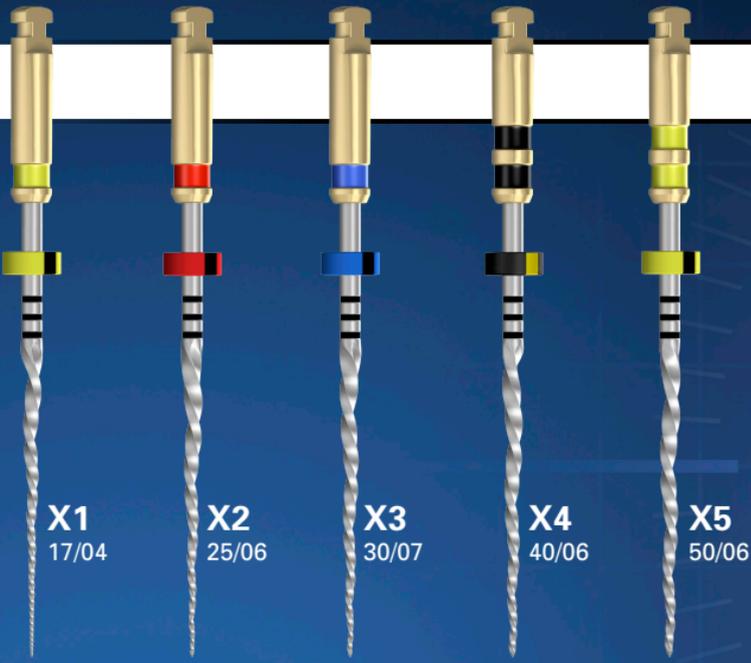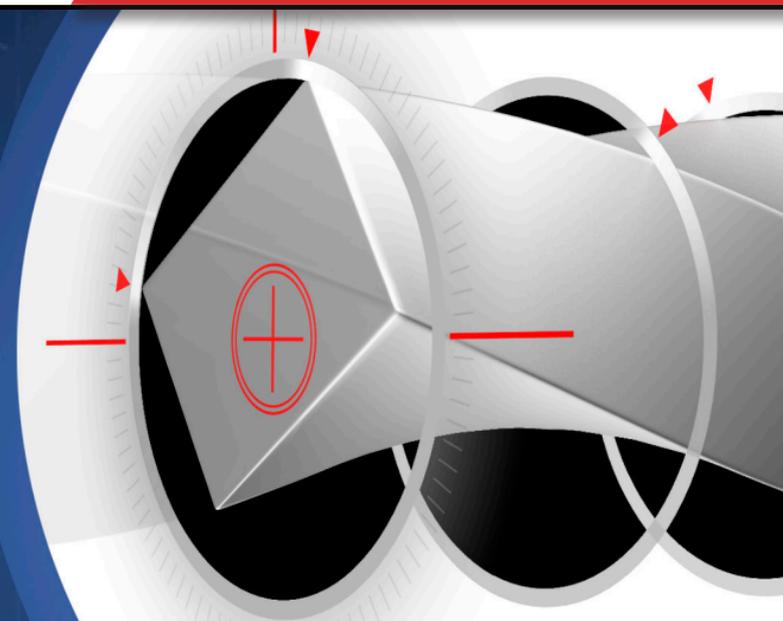**X1**
17/04

X2
25/06

X3
30/07

X4
40/06

X5
50/06

Variable Tapers

The ProTaper NEXT System provides shaping advantages through the convergence of variable tapers, M-WIRE technology and an offset mass of rotation.

Technique Tips

• Use ProTaper NEXT files at 300 RPM and a torque from 4-5.2 Ncm

• Use ProTaper NEXT files in any region of a canal that has a confirmed and reproducible glide path

• Irrigate, recapitulate and re-irrigate after using each ProTaper NEXT file

• Frequently clean and inspect the ProTaper NEXT flutes

• Use a deliberate brushing motion, away from external root concavities, to facilitate file progression

⚠
See Directions For Use

• Prepare straightline access to canal orifice

• Explore the canal using small-sized hand files, determine working length, verify patency and confirm a smooth, reproducible glide path

• Expand the glide path using a size 15 hand file or with a dedicated mechanical glide path file

• In the presence of NaOCl, *Float*, *Brush* and *Follow*, along the glide path, with the X1 (17/04) file, in one or more passes, until working length is reached

• Use X2 (25/06), exactly as described for X1, until working length is reached

• Inspect the apical flutes of the X2 file; if they are loaded with dentin, then the shape is cut, the correspondingly sized gutta percha master cone or size verifier may be fitted, and the canal is ready for disinfection

• Alternatively, gauge the foramen with a size 25 hand file and, if this file is snug at length, the canal is shaped and ready for disinfection

• If the size 25 hand file is loose at length, then continue shaping with the X3 (30/07) and, when necessary, the X4 (40/06) or X5 (50/06), gauging after each instrument with the 30, 40 or 50 hand files, respectively

The ProTaper NEXT sequence is always the same regardless of the length, diameter or curvature of the canal