

RT GOLD

Material : Nickel-Titanium Sterilization ≤134°C

(D1) 30/.09

(D2) 25/.08

(D3) 20/.07

Features

- New generation of raw material; Advanced technical process
- Shocked Toughness
- 200%-500% Fracture Resistance improved

Performance

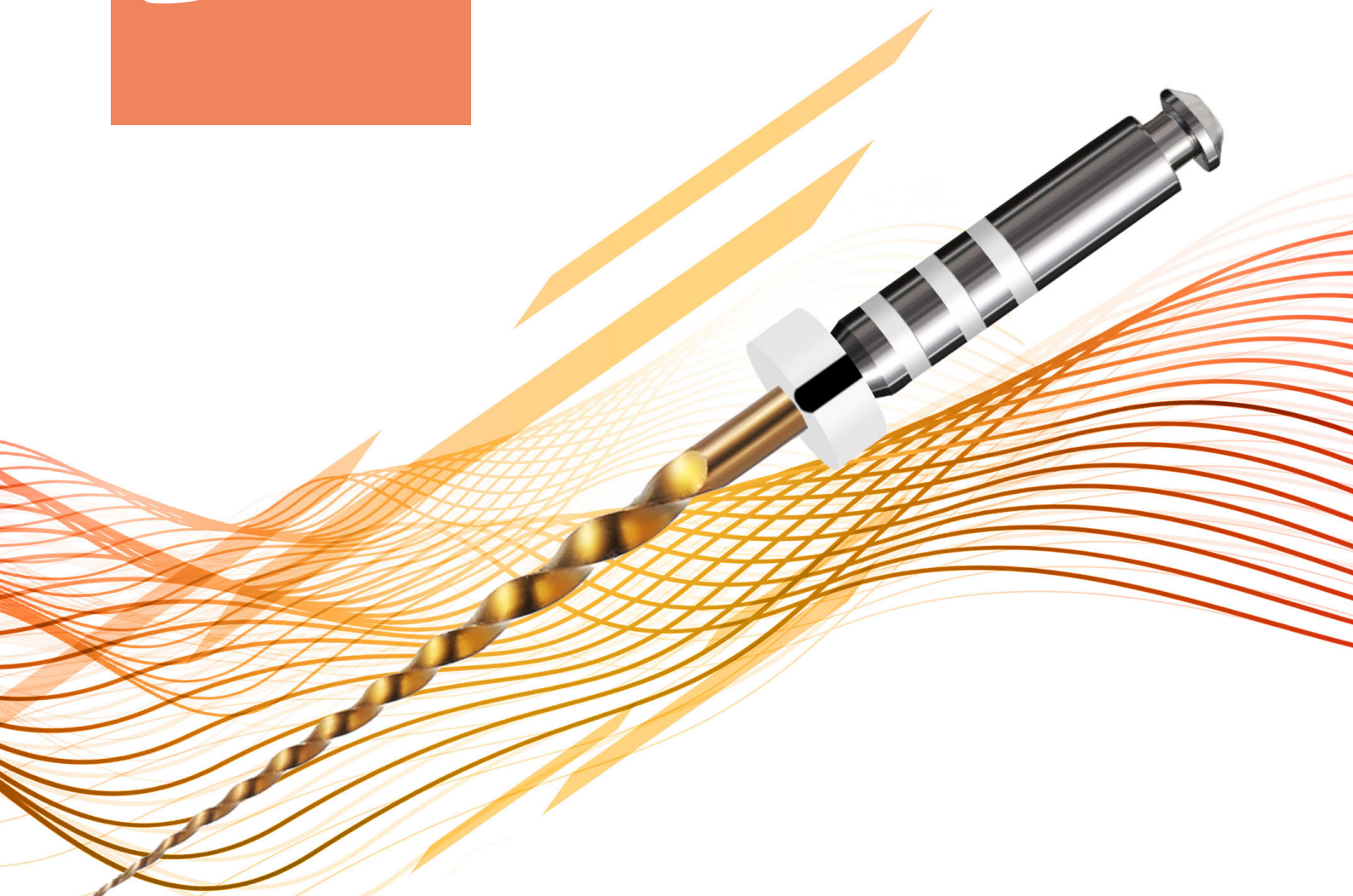
RT GOLD files are designed to be used in sequence to remove filling materials.

Each handle is no more than 11 mm for better visibility.

M-Wire NiTi alloy for increased flexibility and resistance to cyclic fatigue.



Size	taper	length	Torque	Speed
D1 #30	09	16mm	2-3N/cm	500 rpm for removing gutta percha
D2 #25	08	18mm	2-3N/cm	250-300 rpm for removing zinc oxide
D3 #20	07	22mm	2-3N/cm	



Using instruction

Designed to be used in sequence to remove filling materials, such as gutta-percha, carrier-based obturators and paste fillers.

The three, easily identified files are designed for the different needs of unfilling the coronal third, the mid-third and the apical third - before canal reshaping. A working tip on the D1 file facilitates initial penetration.

Application sequences

1. Establish a pilot hole using small sized stainless steel hand files with an appropriate solvent, heat carrier or ultrasonic instrument.
2. Without engaging dentin, gently press the spinning D1 into the obturation material.
3. Use the D1 to remove the obturation material from the coronal 1/3.
4. Next, use the D2 to progressively remove material from the middle 1/3.
5. When appropriate, use the D3 to remove obturation material from the apical 1/3.
6. Remove the files frequently and inspect flutes. Continue as long as obturation material is and treatment. Use it in accordance with the intended visualized between the cutting blades.
7. Use hand files with a solvent to remove obturation materials from the apical 1/3 when encountering intricate anatomy.