

# T PRO

**D perfect**<sup>®</sup>

## BEYOND PERFECTION

### Features

New heat treatment to increase flexibility without compromising cutting efficiency: Strengthens cyclic fatigue resistance of the file and lowers the risk of file breakage.

Adapted S cross-section for higher cutting efficiency: ensures effective debris removal and provides control of the instrument for a swift, thorough, and safe preparation.

Increased flexibility for better respect of the canal anatomy. ROTATE reduces canal transportation and better respects the canal anatomy.

New generation files combined heat-treatment files with heat-activated.

200% improved in the durability, cutting efficiency and fracture resistance.











Superior quality and best cost-effective for you!

Versatility

Efficient debris

ST/PG/E1/E2 are processed with heat-treatment while E3/E4 with pre-bendability.

Respect of the natural canal anatomy

ST	30/.08	3.0 N·cm			<b>Length</b> 21/25/31 mm
PG	17/.04	3.0 N·cm			<b>Rotary Speed</b> 200-350 rpm
E1	20/.04	1.5 N·cm			<b>Temperature</b> ≤134°C
E2	25/.04	1.5 N·cm			<b>Packing</b> 6pcs/pack single size / assorted
E3	20/.06	2.5 N·cm			<b>Material</b> NiTi
E4	25/.06	2.5 N·cm			<b>Standard</b> CE/ISO/FDA/FSC

## Operation Sequence

- 1 Use the **#10 SSK** to dredge the root canal until it reaches the WL. Repeatedly enter it, to establish a reproducible smooth path, measure the WL, and rinse it with a large amount of sodium hypochlorite;
- 2 Use the **#15 SSK** to dredge the root canal. After reaching the WL, again repeatedly enter it, to establish a reproducible smooth path, measure the WL the second time, and irrigate with a lot of sodium hypochlorite;
- 3 Use **PG #17/.04** to apply lateral force to the root canal wall, and use a "brush" motion to enlarge the cross-sectional area of the root canal. While each preparation is 1mm downwards, pull up the NiTi file shortly, until outstroke 1/3 of the root apex for the root preparation. Following the original root canal anatomy shape, carefully prepare the apex, to avoid the deviation of the root canal, rinse with a large amount of sodium hypochlorite, dredge it with the **#15 SSK**, crush the debris, and keep the root canal clean and lubricated with irrigating again.
- 4 Use **E1 #20/.04** to apply lateral force to the root canal wall, and use a "brush" motion to enlarge the cross-sectional area of the root canal. While each preparation is 1mm downwards, pull up the NiTi file shortly, until outstroke 1/3 of the root apex for the root preparation. Following the original root canal anatomy shape, carefully prepare the apex, to avoid the deviation of the root canal, rinse with a large amount of sodium hypochlorite, dredge it with a **#15 SSK**, crush the debris, and keep the root canal clean and lubricated with irrigating again. (For posterior teeth with thinner root canals, the preparation can be completed at this step.)

