

TRISHADE

Disruptive Three-Stage Heat Treatment Technology

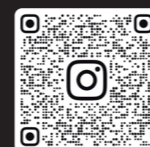
BRIDGE DENTISTRY AND TECHNOLOGY

TriShade Rotary Files

Assorted Pack	
5 Pcs	21mm Standard Pack A: KP-1708-T KP-1302-T KP-2004-T KP-2504-T KP-3004-T Standard Pack B: KP-1708-T KP-16vt-T KP-2004-T KP-2504-T KP-2506-T 25mm Standard Pack A: KP-1708-T KP-1302-T KP-2004-T KP-2504-T KP-3004-T Standard Pack B: KP-1708-T KP-16vt-T KP-2004-T KP-2504-T KP-2506-T 31mm Standard Pack A: KP-1708-T KP-1302-T KP-2004-T KP-2504-T KP-3004-T Standard Pack B: KP-1708-T KP-16vt-T KP-2004-T KP-2504-T KP-2506-T
Single Model Pack	
5 Pcs	19mm KP-1708 21mm KP-12vt-T KP-16vt-T KP-1506-T KP-1704-T KP-2006-T KP-2506-T KP-3006-T KP-3504-T KP-3506-T KP-4004-T 25mm KP-12vt-T KP-16vt-T KP-1506-T KP-1704-T KP-2006-T KP-2506-T KP-3006-T KP-3504-T KP-3506-T KP-4004-T 31mm KP-12vt-T KP-16vt-T KP-1506-T KP-1704-T KP-2006-T KP-2506-T KP-3006-T KP-3504-T KP-3506-T KP-4004-T

GUILIN KEVIN PETER TECHNOLOGY CO., LTD.

Add: North side of Linsu Rd, Lingui Town, Lingui Dist., Guilin, Guangxi 541100,
P. R. China. Tel: +86-773-2352685 Email: sales2@kvpeter.com V1.01



Disruptive Three-Stage Heat Treatment Technology

Strength and Flexibility in Perfect Harmony

Each segment is meticulously designed to ensure optimal performance by leveraging advanced three-stage heat treatment technology. This innovation effectively harmonizes strength and flexibility, thereby empowering clinicians to address a range of diverse challenges with confidence.



TRISHADE Recommended Parameters Standard Package (Assorted)

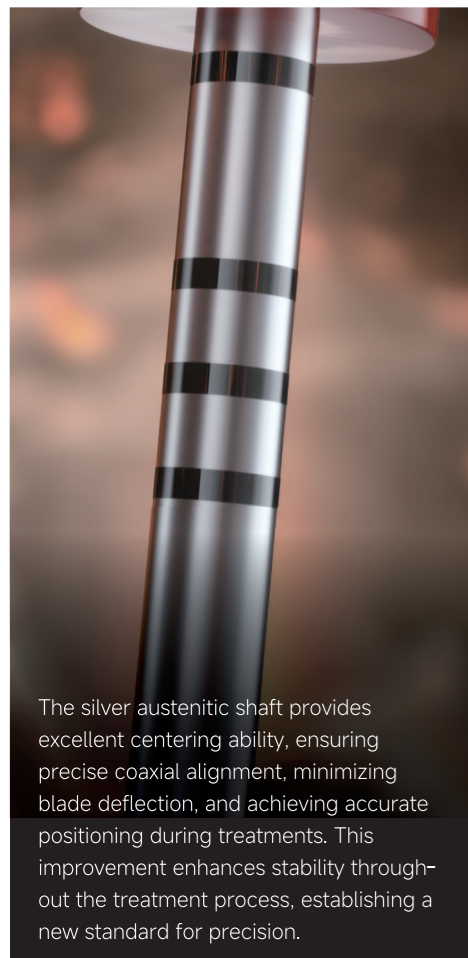
Specifications	Tip Diameter (mm)	Taper (%)	Cross-Section	Shank Color	Stop Ring Color	Recommended Speed	Recommended Torque
1708-T	0.17	08	△	⊘	●	500rpm	3.0N·cm
1302-T	0.13	02	■	●	●	350rpm	2.0N·cm
2004-T	0.20	04	■	●	●	500rpm	2.0N·cm
2504-T	0.25	04	△	●	○	500rpm	2.0N·cm
3004-T	0.30	04	△	●	●	500rpm	2.0N·cm

Extended Package (Single)

Specifications	Tip Diameter (mm)	Taper (%)	Cross-Section	Shank Color	Stop Ring Color	Recommended Speed	Recommended Torque
12vt-T	0.12	03~04	■	●	●	350rpm	2.0N·cm
16vt-T	0.16	03~04	■	●	●	350rpm	2.0N·cm
1506-T	0.15	06	△	●	●	500rpm	2.0N·cm
1704-T	0.17	04	■	●	●	500rpm	2.0N·cm
2006-T	0.20	06	△	●	●	500rpm	2.0N·cm
2506-T	0.25	06	△	●	●	500rpm	2.0N·cm
3006-T	0.30	06	△	●	●	500rpm	2.0N·cm
3504-T	0.35	04	△	●	●	500rpm	2.0N·cm
3506-T	0.35	06	△	●	●	500rpm	2.0N·cm
4004-T	0.40	04	△	●	●	500rpm	2.0N·cm

Silver Shaft

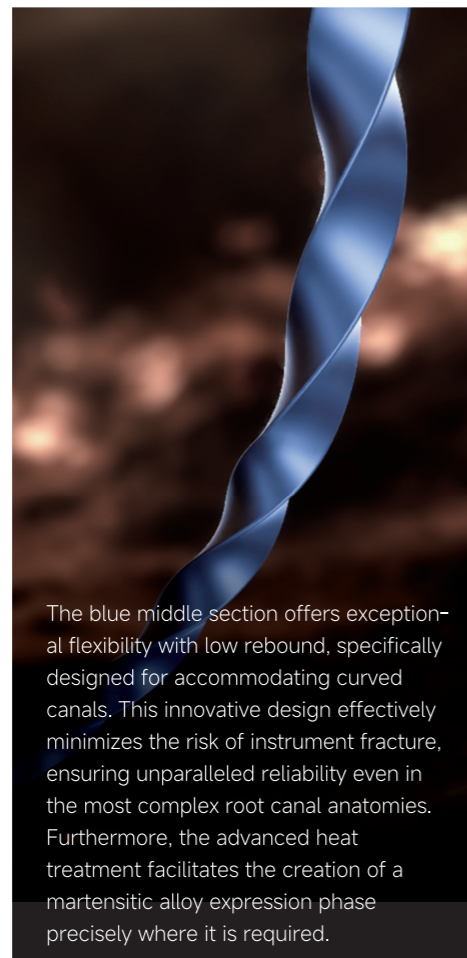
Exceptional Centering Ability and Accurate Positioning.



The silver austenitic shaft provides excellent centering ability, ensuring precise coaxial alignment, minimizing blade deflection, and achieving accurate positioning during treatments. This improvement enhances stability throughout the treatment process, establishing a new standard for precision.

Blue Middle

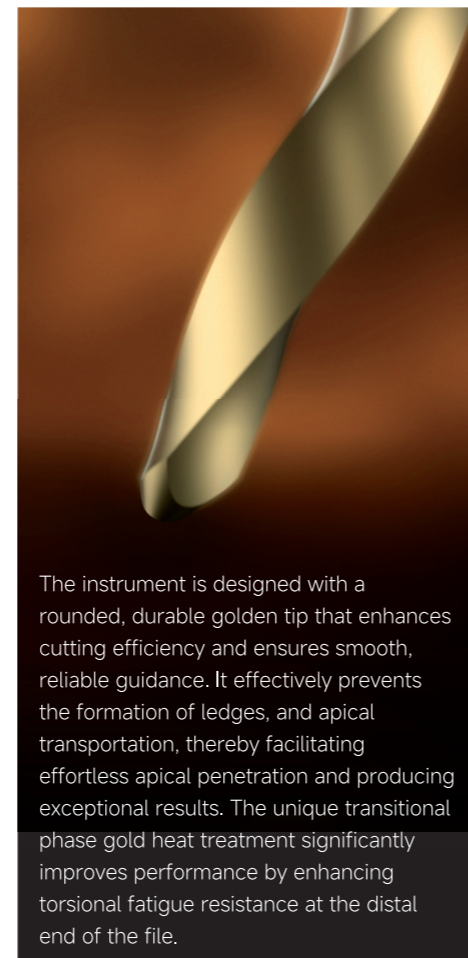
Flexible and highly resistant to cyclic fatigue, making it ideal for use in curved canals.



The blue middle section offers exceptional flexibility with low rebound, specifically designed for accommodating curved canals. This innovative design effectively minimizes the risk of instrument fracture, ensuring unparalleled reliability even in the most complex root canal anatomies. Furthermore, the advanced heat treatment facilitates the creation of a martensitic alloy expression phase precisely where it is required.

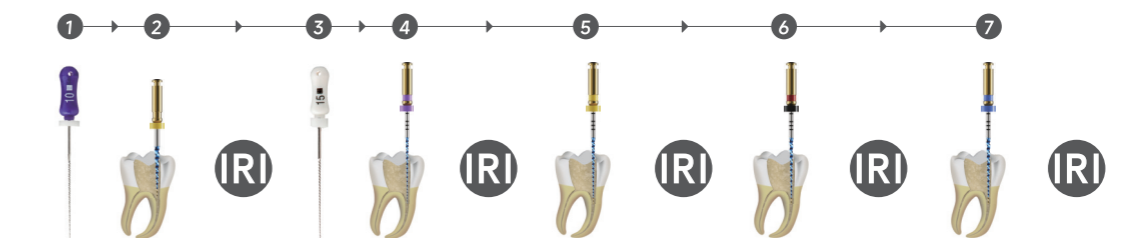
Golden Tip

Improve cutting efficiency by ensuring smooth guidance and avoiding ledge formation.



The instrument is designed with a rounded, durable golden tip that enhances cutting efficiency and ensures smooth, reliable guidance. It effectively prevents the formation of ledges, and apical transportation, thereby facilitating effortless apical penetration and producing exceptional results. The unique transitional phase gold heat treatment significantly improves performance by enhancing torsional fatigue resistance at the distal end of the file.

TRISHADE Step-by-Step Procedure



- ① Scout the canal using #10 and #15 K-files.
- ② Use the Orifice Shaper 17 .08 (1708) file to eliminate the triangular dentin projection on the cervical area, enlarge the canal orifice, and create straight-line access.
- ③ Using #15 K-file or larger, determine the working length and confirm patency.
- ④ Using the 13 .02 (1302) file to create a glide path.
- ⑤ Using the #20.04 (2004) file, gently move the instrument apically in and out to expand the canal to the working length.
- ⑥-⑦ Using the 25 and 30 .04 files, move the instrument slowly in an in-and-out motion to achieve the final canal shape up to the working length.