

XP4

HIGH SPEED SPECIAL ROOT CANAL







SPECIFICATIONS

Sample	Size	Torque	Rotary Speed	Cross Section
	20/.07	3.0N·cm	350-500rpm	
	15/.04	1.5N·cm	350-500rpm	
	3 0/.04	1.0N·cm	1000rpm	
	2 5/.02	1.0N·cm	800-1000rmp	

ADVANTAGES

- Following a specialized heat treatment to achieve a W shape at 30/.04, the duct wall experiences minimal stress, which in turn diminishes the likelihood of micro-cracks forming in the dentin.
- This instrument boasts a unique capability for root canal treatments. With a mere 0.01 taper, its cross-section is notably small, preventing the accumulation of wear within the root canal structure and effectively eliminating micro-debris.
- By repeating the process and maintaining the instrument within the canal for extended durations while moving, tapers of up to 0.08 can be achieved, allowing for adaptation to the channel's shape.
- Featuring a W-shaped design, this tool offers exceptional elasticity and flexibility, ensures smooth operation at high speeds with low torque, and exhibits outstanding resistance to cyclic fatigue.