



Prodent Ltd

Quality Dental & Surgical Instruments, Imported from Pakistan, Trusted in Mauritius

Dental Rotary & Endodontic Product — Endodontics / Rotary NiTi Files

Category product list

Endodontics / Rotary NiTi Files

Denco super files

Denco Super Files III are blue heat-activated nickel-titanium (NiTi) rotary endodontic files designed for shaping and cleaning curved, narrow, or calcified root canals. Key Features Controlled Memory (CM) Wire : Made from high-quality alloy that provides high flexibility and resistance to separation. Heat Activation. Gives the files a distinctive blue color and allows them to follow severe canal curves safely. Recommended Settings. Designed for a rotational speed of 150–300 RPM and a torque of 2.0–2.5 N-cm. Packaging. Typically sold in packs of 6 pieces in lengths like 21mm, 25mm, and 31mm. File Sequence & Usage SX File: Very flexible; used for coronal flaring with outward brush strokes. S1 File: Treats coronal and middle sections; non-active tip. S2 & XS2 Files: Shape the middle thirds and reach working length. F1, F2, F3, F4, F5 Files: Finishing files designated for narrow, medium, and larger canals.
