



Prodent Ltd

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

Dental Rotary & Endodontic Product

Full catalog

Dental Bur



Diamond Burs (Dia Burs)

High-quality diamond burs designed for precise cutting, shaping, preparation, contouring, and finishing during various dental procedures. Available Types of Diamond Burs : Round Bur — For cavity preparation, caries removal, and ccess preparation. Inverted Cone Bur — For cavity preparation, undercuts, and shaping. Straight Fissure Bur — For cutting and shaping tooth structure. Tapered Fissure Bur — For crown preparation, tooth reduction, and shaping. Football / Egg Bur — For occlusal reduction, contouring, and finishing. Flame Bur — For contouring, interproximal finishing, and gingival margin finishing. Needle / Pointed Bur — For detailed finishing, narrow areas, and precise contouring. Cylinder Bur — For flat-surface preparation, reduction, and finishing. Wheel Bur — For occlusal reduction, grooves, and shaping. Chamfer Bur — For crown and bridge preparation and creating chamfer margins. Shoulder Bur — For shoulder-margin crown preparation. End-Cutting Bur — For controlled axial reduction and finishing. Pear-Shaped Bur — For cavity preparation and restorative procedures. Lentulo / Special-Shaped Burs — Available for specific dental laboratory and clinical applications depending on the design. Finishing & Polishing Burs — For smooth finishing and refinement of restorations. Key Benefits : Precision cutting and preparation. Smooth and controlled performance. Suitable for restorative and prosthetic procedures. Multiple shapes and sizes available. Diamond-coated working surface for efficient cutting. Compatible with standard high-speed dental handpieces. Durable construction for reliable clinical use

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.
