

Schottlander Fast-Prep Gold Diamonds Bur Kit

The set of Schottlander Fast-Prep Multi-Layered Gold Diamond burs utilises specially designed burs, with a coarse grain diamond abrasive in a spiral design, which allows rapid tooth reduction with rapid clearance of debris and tooth tissue while providing an effective means of maintaining low bur temperature. The bur shapes provided permit preparation of all teeth and sites within the mouth by profile cutting with long and short reach options. Bur tip and profile are selected to form the appropriate outline of the preparation and provide the selected finishing margin. The preparation may then if desired be finished using diamond finishing burs.

Tooth height and the extent to which patients can open their mouths creates the need for long and short reach burs to carry out axial reduction at different sites. It is important to bear in mind that the shorter burs reduce wear on the handpiece bearings and this in turn will extend the handpiece life.

Pattern Number	Quick Order Code	Region of Use/Uses
Flat Ended Cylinder 836 014 6 836 016 6 836 018 6	X551	Anterior & Posterior. Reducing axial surfaces and may be used to produce square shoulder margins (short reach).
Flat Ended Taper 848 016 10 848 018 10	X541 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	Anterior & Posterior. Axial reduction and internal box preparations (long reach).
Round Ended taper 850 016 10	Х511	Anterior & Posterior. Chamfer preparation suitable for veneers, ceramic & metal ceramic preparations (long reach).
Pointed Cylinder 886 014 10 886 016 10	X561	All regions. Bevelled margin preparations (long reach).
Pointed Taper 878K 016 8 878K 018 8	X521 (11111) X522 (11111)	Posteriors. Fine chamfer for metal margins (intermediate reach).