

CAPTEK™

PREPARATION GUIDELINES



The interproximal slices are accomplished quickly and safely with the **H169L-FG** carbide bur.



Creating the interproximal slice, with the **H169L-FG** bur, breaks the contact without chipping the opposing tooth.



The **H330-FG** can be used as a depth cutting guide on the incisal edge. The cutting length is 2.2mm.



The **H169L-FG** can also be used to create depth cuts on two planes. The **H169L-FG** is .9mm wide.



The **SC856-016** can be used for depth cuts on the facial to create 1.5 mm mid axial reduction and incisal taper, with .8mm at the gingival.



The **H330-FG** carbide is used here as a depth guide of 1.5 to 2mm cut in a spider shape on the occlusal. 1.5 to 2.0 of occlusal clearance is necessary for maximum strength and adequate porcelain coverage.



The football shape of the **SC 379-023** diamond follows the curved shaped of the lingual for easier reduction.



The unique barrel shape of the **SC811-033** diamond creates a "deep V" on the occlusal by connecting the spider cuts and smoothing the surface.

- A **M856-016** finishing diamond can be used for final preparation and margination.
- The **M878K-016** has also been included should you choose to use a modified chamfer margin design.



The **SC856-016** can be used to complete reduction on the facial, lingual and interproximal.

Captex can accommodate any margin design (chamfer, shoulder knife edge or bevel).