



Armamentarium: Dental Anatomy and Occlusion: Basic Anterior Tooth Preparation

Diamond bur - #847 (Magnified approximately 4 times)

A diamond bur is used for the tooth reduction of most tooth surfaces.



Football-shaped diamond bur - # 379 (Magnified approximately 3.5 times)

This particular diamond bur is very useful in the tooth reduction of the lingual surface of anterior teeth, especially those teeth with a prominent cingulum.



High speed handpiece

Teeth to be waxed up will be prepared using a high speed handpiece. By doing exercises in tooth preparations, students will become learn how to cut "hard tissue" as well as to become familiar with using a high speed handpiece.



Typodont

A typodont is a plastic model of teeth in the mouth used to understand the mechanics and morphology of occlusion.



No. 2 pencil

Margins around the tooth are marked with a pencil.