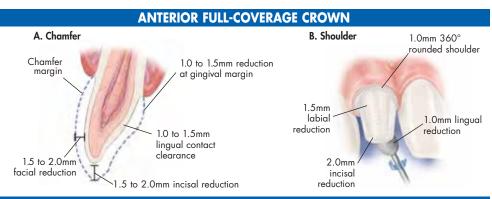
Prep Guide for Metal-Free Restorations 1-800-716-3768

TECHNICAL QUESTIONS? CALL



POSTERIOR FULL-COVERAGE CROWN A. Chamfer 1.5 to 2.0mm B. Shoulder Rounded internal occlusal reduction line angles 1.5 to 2.0mm Rounded internal occlusal reduction line angles 1.5mm 1.5mm buccal 1.0 to 1.5mm buccal and lingual and lingual gingival margin reduction margin reduction reduction

ANTERIOR BRIDGE

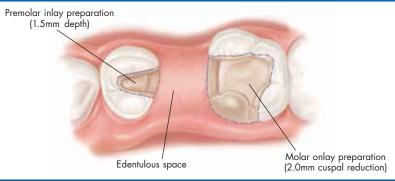
All internal line angles are rounded and smoothed



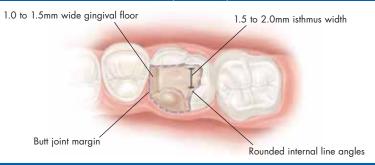
INLAY (PREMOLARS)



INLAY/ONLAY BRIDGE



ONLAY (MOLARS)



VENEERS

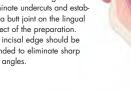
Uniform Facial Preparation

A medium-grit round-ended diamond is used to join the depth cut grooves to establish a uniform preparation and porcelain thickness of at least 1.0mm.



Lingual Reduction to Increase Length

The diamond is angled to eliminate undercuts and establish a butt joint on the lingual aspect of the preparation. The incisal edge should be rounded to eliminate sharp line angles.



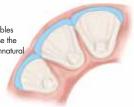
Chamfer Margins

Correct preparation of the chamfer margins interproximally allow the appropriate bulk of porcelain.



A "Slice-Preparation"

This technique enables the ceramist to close the space and avoid unnatural lingual contours.



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