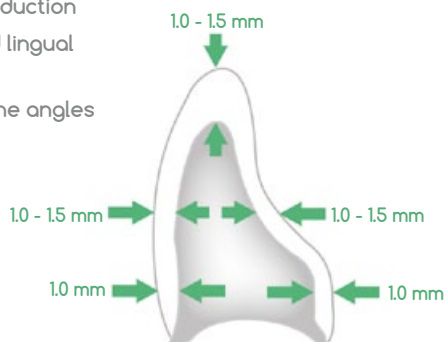




TOOTH PREPARATION GUIDELINES TO GET THE BEST FROM CAD/CAM

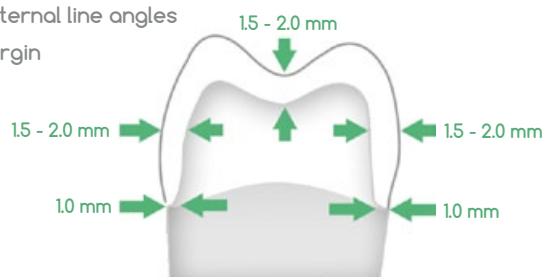
Anterior Preparation

- 1.5 - 2.0 mm incisal reduction
- 1.0 - 1.5 mm labial and lingual reduction
- Round the internal line angles
- Chamfer margin



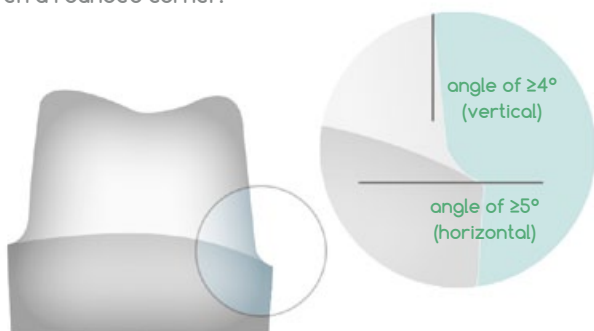
Posterior Preparation

- 1.5 - 2.0 mm occlusal/incisal reduction
- 1.0 - 1.5 mm axial reduction
- Round the internal line angles
- Chamfer margin

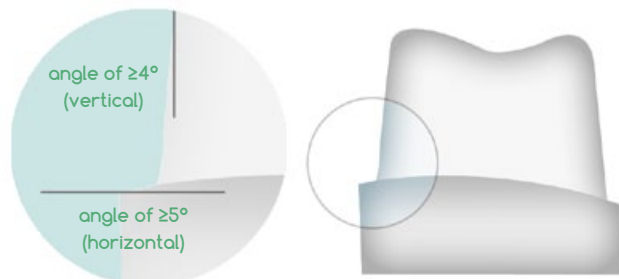


Chamfered Preparation

The optimal preparation is a shoulder or chamfered preparation with a circumferential step or chamfer which must be applied at an angle of $>5^\circ$ (horizontal). The angle of the preparation (vertical) should be 4° or larger. The inside angle of the preparation must be given a rounded corner.

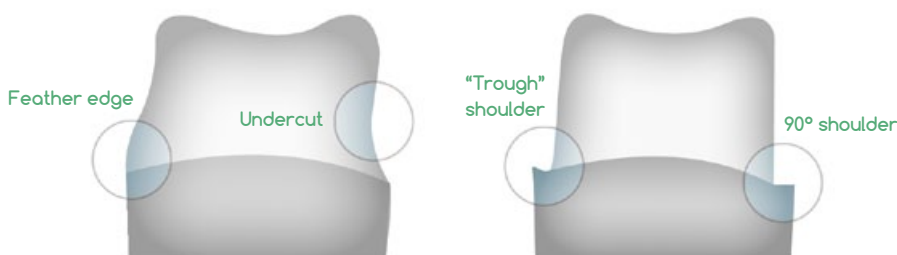


Shoulder Preparation



Contraindication

We do not recommend a feather edge, as it does not provide adequate reduction for the porcelain buildup, or the trough (or gutter) shoulder because the outer most edge may not be detected when scanned.



Cement Guidelines

- ✓ Zinc Phosphate
- ✓ Glass Ionomer
- ✓ Composite
- ✗ Compomer
- ✗ Resin reinforced glass ionomer
- ✗ Temporary cements