

## Crystal Zirconia Prep Guide

Successful results can be achieved with Carlton's Crystal Zirconia if the guidelines and framework are strictly observed.

### Single crowns and bridges

- 1 Evenly reduce the anatomical shape and observe the stipulated minimum thickness.
- 2 Reduce occlusion and incisal 1/3 by 1.5 mm. Reduce the body of the tooth by 1.2 mm. Create a 360° chamfer margin. **(1mm shoulder prep not necessary for zirconia)**
- 3 For anterior crowns, the labial and palatal/lingual part of the tooth should be reduced by approximately 1.2 mm.
- 4 The incisal edge of the preparation should be at least 1 mm (milling tool geometry) in order to permit optimum milling of the incisal edge during CAD/CAM processing.

