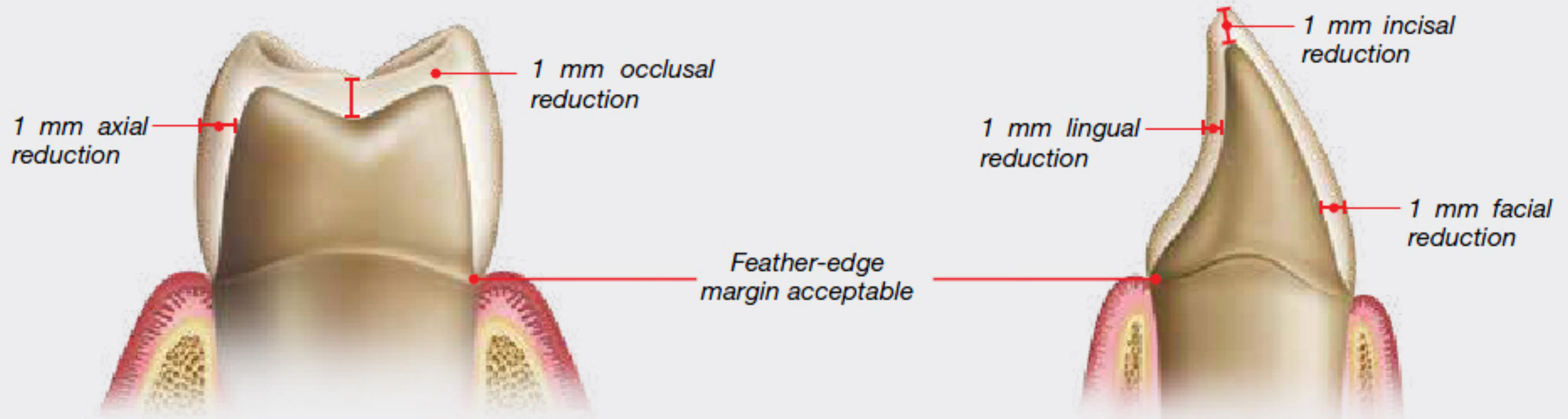


Preparation Requirements

- Shoulder preparation not needed, feather edge is OK. It is a conservative preparation similar to full-cast gold, so any preparation with at least 0.5 mm of occlusal space is accepted.
- Minimum occlusal reduction of 0.5 mm; 1 mm is ideal.



These illustrations show an ideal 1 mm reduction for an anterior or posterior BruxZir crown with feather-edge margins. BruxZir Solid Zirconia does fine at 1.5 or 2.0 mm as well, but this amount of reduction is not always possible. Maintaining 1 mm of BruxZir thickness allows you to safely adjust the crown if necessary when checking the occlusion. While BruxZir Solid Zirconia can be milled as thin as 0.5 mm, it cannot be adjusted at this thickness without the risk of breakage. With a BruxZir crown at 0.5 mm thickness with high occlusion, consider adjusting the opposing tooth.