The Z878K-021 (tapered) bur is used to adjust a contact or an axial surface adjacent to a cusp tip; the tapered bur allows you to maintain any necessary flat planes.

The Z801-018 (round) bur can be used to adjust an area of the restoration that opposes a sharp cusp tip. This bur is also extremely useful in creating endodontic access should an endodontic procedure become necessary on a tooth with a BruxZir® restoration.

The Z368-023 (football) bur is the most common bur used to adjust occlusal surfaces. The pointed tip of the football bur allows you to accentuate the groove while reducing an area of high occlusion.

The P902 (green) polishing cup is the pre-polishing cup and can also be used to remove any small scratches left by the diamonds during the adjustments. The edge of the cup can be used effectively to polish occlusal surfaces.

The P9002 (orange) polishing cup is the high shine cup and when used after the green cup, the wet look of glazed porcelain will appear on the restoration. The edge of the cup can be used to polish the marginal ridges effectively.

When adjusting BruxZir® restorations, please use water and air spray to keep the restoration cool and avoid micro-fractures. If using air only, please use the lightest touch possible when making any adjustments.

ZIR-CUT Diamonds are manufactured for Kerr Dental by Strauss & Co. Industrial Diamonds, Ltd.

The P902 size is 1/10mm, the P9002 size is 1.8mm, the Z801 size is 0.018mm, the Z878K size is 0.021mm, and the Z368 size is 0.023mm.