

# APPLICATION GUIDE

## Bite Adjustment and Polishing Set - LS-7578

BY AXIS DENTAL CORPORATION



**ZIR-CUT™**  
A Next Generation Diamond for Zirconia & Porcelain

**CeraGlaze®**

This logic is perfect for adjusting and polishing porcelain and ceramic crowns. Adjust your restoration with our exclusive ZIR-CUT diamonds without fear of chipping or creating micro-fractures. Achieve a “wet” look polish with the 3-step CeraGlaze polishing system. The kit includes 6 ZIR-CUT diamonds and 3 NTI® CeraGlaze® intra-oral polishing points.

<b>MFG. NO.</b>	P332-3	P3032-3	P30032-3	Z390	Z368	Z801	Z856	Z862	Z878K
<b>SIZE 1/10mm</b>	018	023	021	018	023	018	018	014	021
<b>LENGTH (mm)</b>				3.0	5.0	-	8.0	8.0	8.0
<b>Shank</b>	RA (21)	RA (21)	RA (21)	FG (31)	FG (31)	FG (31)	FG (31)	FG (31)	FG (31)



**P332-3** – Begin by pre-polishing with the green Ceraglaze P332-3. This will remove abrasions from the restoration and can be used for minor adjustments. 15,000 RPM's with light pressure and no water.



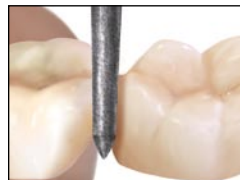
**P3032-3** – Next create initial shine and prepare for high shine with the blue Ceraglaze point, P3032-3. 10,000 - 12,000 RPM's with light to medium pressure and enough water to create a slurry.



**P30032-3** – Finally, achieve a “wet” look shine with the yellow Ceraglaze point, P30032-3. 5,000 - 7,000 RPM's with light to medium pressure and enough water to create a slurry.



**Z390-018, Z368-023, Z801-018**  
These diamonds are used for adjusting and shaping occlusal and lingual surfaces. Use with your friction grip handpiece, lightly relieve the areas by applying little or no pressure.



**Z856-018, Z862-014, Z878K-021**  
These diamonds are used for adjusting and shaping buccal and lingual surfaces. Again, remember to apply very slight or no pressure.

### Recommended Sterilization Procedures for AXIS Dental Aluminum Bur Blocks

1. Dry Heat, Autoclave and Chemiclave Sterilizers Operate sterilizer unit within time and temperature ranges suggested by the manufacturer.
2. Ultrasonic Cleaning - Use general purpose solutions which are safe for aluminum, containing no alkali products such as sodium hydroxide, potassium hydroxide, or other hydroxides.

Directions for Ultrasonic Cleaning:

- A) Mix solutions as suggested by the manufacturer
- B) Follow the suggested cycle time
- C) Remove from solution and rinse well with water
- D) Dry thoroughly before placing in sterilization pouches

HP & RA/Latch recommended speed: 5,000-7,000 rpm. FG Polishers should be used at minimum speed allowed by your electric handpiece with light pressure.

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