Axial Reduction Logic Set
LS-7544

An efficient and predictable way of producing the ideal crown preparation that will result in a higher quality restoration for the patient and a less stressful, more productive practice for the dental professional. NTI® Axial Reduction Diamonds are available in the LS-7544 Axial Reduction Logic Set or in 5-packs of the same depth.

### Suggested Techniques

**MADC-020**: Occlusal Reduction - For proper occlusal reduction of 1.5mm to 2.0mm take care to keep the bur perpendicular to the inclined surface.

**C379-023**: Using a football shaped diamond, the occlusal surface is reduced uniformly.

**MADC-010**: Proper Axial Reduction is done without the guesswork, using the 1.0mm and 1.5mm diamonds.

**MADC-015**: Completed occlusal reduction following the anatomical contour of the tooth and the initial Axial Reduction depth cuts at the gingival margin using a 1.0mm diamond carries the facial esthetic shoulder into the interproximal area.

**MADC-015**: Axial reduction depth cuts are made as the bur is always kept perpendicular to the surface of the teeth.

**SC856T-018**: Gross reduction of the axial wall to the uniform depth cut results in an ideal preparation.

The tooth preparation is completed without guesswork and any tissue trauma.

**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.