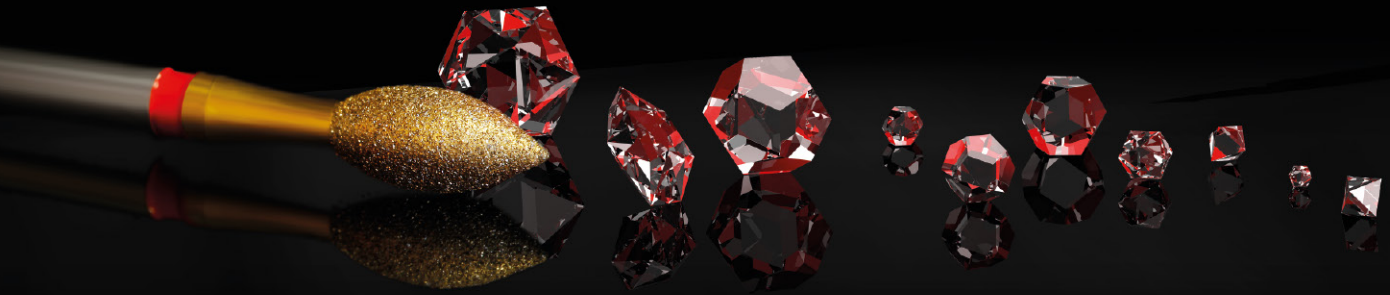




Diamond*experts*

since 1996



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NTI-Kahla GmbH – Diamondexperts since 1996

We have been experts in the development and manufacture of rotary instruments for more than 27 years. Due to our innovative production and diamond coating processes, we can supply you with the instruments of the highest quality for your dental practice or dental laboratory.

Our extensive range of diamond grinders with 60 basic shapes, in up to six grit sizes and up to 14 diameters, covers every conceivable application. Especially our innovative solutions for processing zirconia, chamfer and inlay preparation make the daily work of clinicians and technicians considerably easier.

In our product portfolio you will also find excellent polishers for all dental materials, tungsten carbide burs, tungsten carbide drills, crown separators for zirconia and metals, surgical instruments, instruments for orthodontics and much more.

*You would like to find out more?
We look forward to your call, tel. +49 (0) 36424 573-0,
or your e-mail to verkauf@nti.de*

*You are also welcome to use our online shop at www.nti.de.
In addition to all the products and prices, you will find useful functions
which facilitate your ordering process and its administration.*



»» NTI EasyChamfer

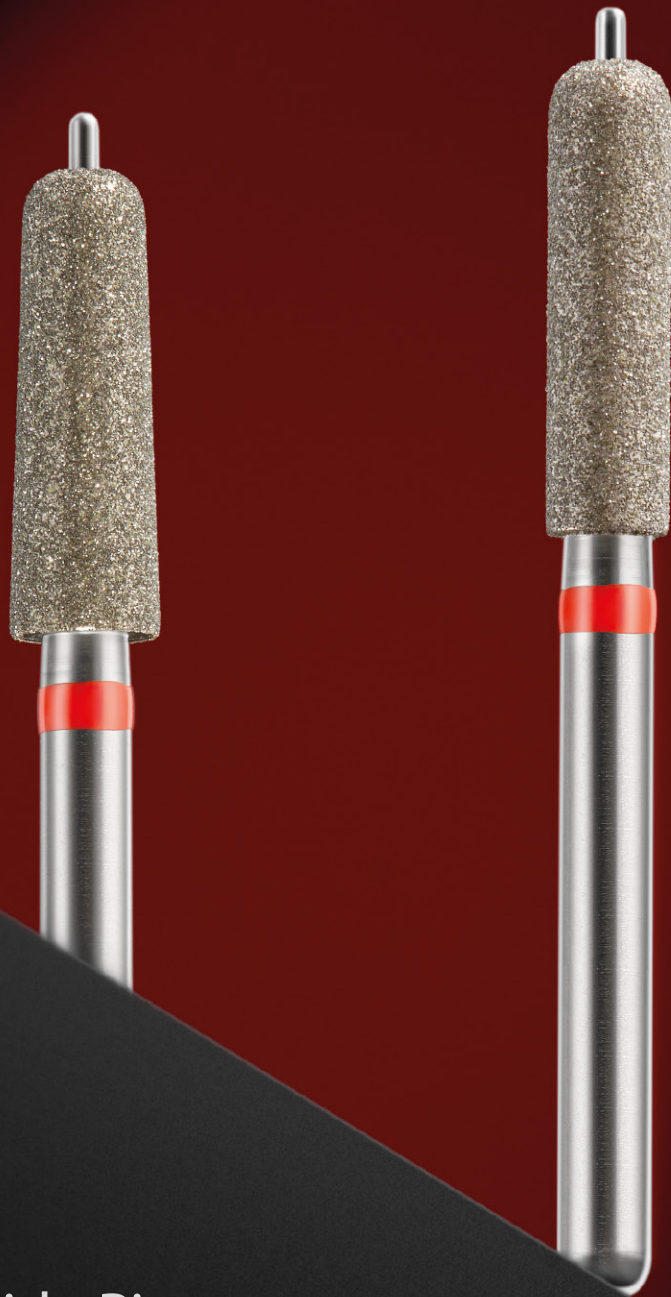
The instrument for perfect chamfer preparation due to innovative tool tip. Lets you create preparations of any width with only one instrument diameter. The non-diamond tip prevents negative grooves, even in situations offering poor visibility. Available in two grit sizes, coarse for quick removal and fine for smoothing the surface.





»» NTI InPrep

Quick and easy inlay preparation owing to clever head design. The small, non-diamond surface on the instrument tip prevents deeper preparation than desired and thus enables smoothing of the cavity floor. The instrument design is matched to the specifications of the inlay preparation.

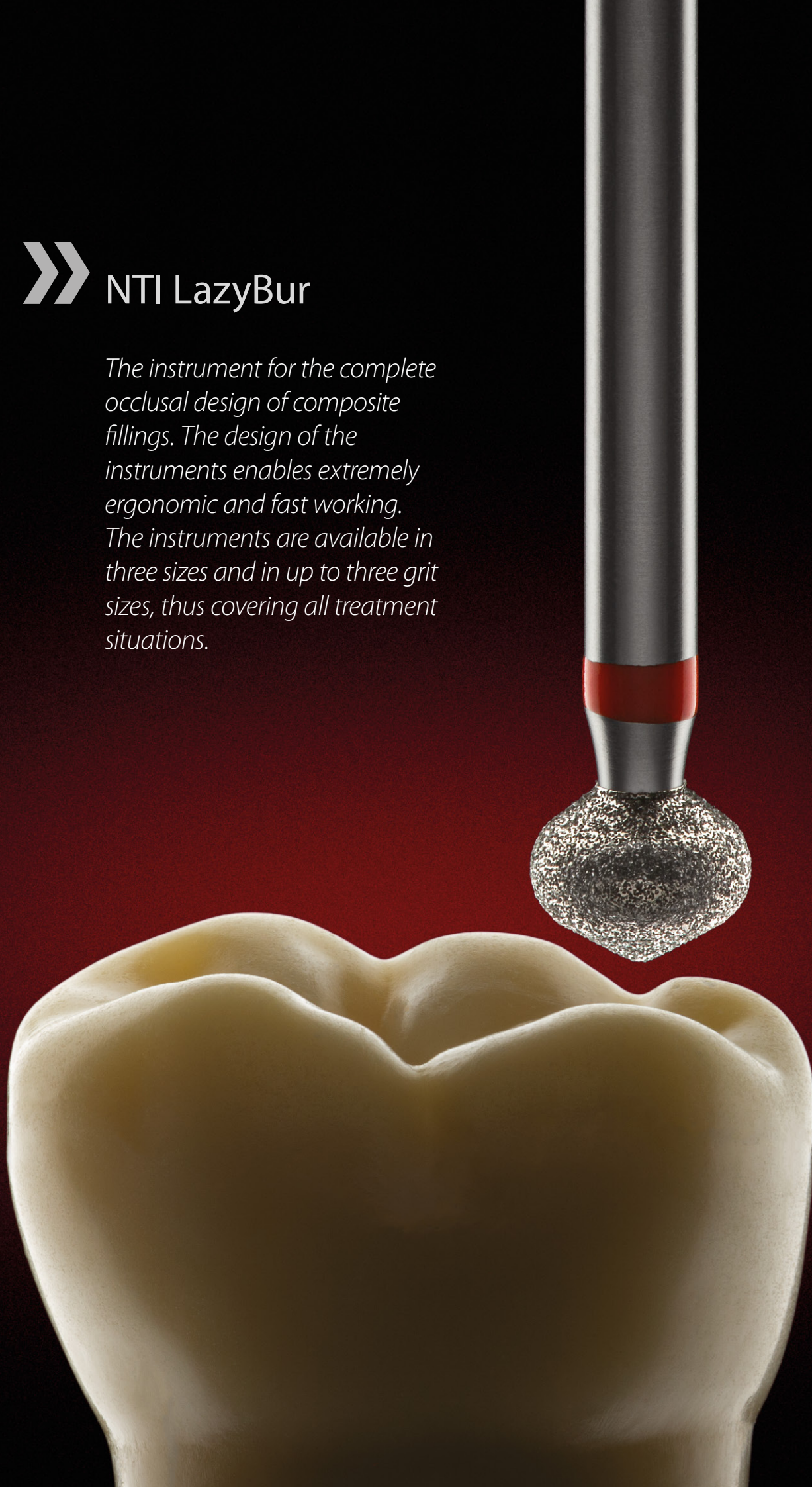



»» NTI Guide Pin

Our Guide Pin diamonds are designed to provide a fixed depth of abrasion. This way, our users always know exactly how much tooth structure has been removed.

»» NTI LazyBur

The instrument for the complete occlusal design of composite fillings. The design of the instruments enables extremely ergonomic and fast working. The instruments are available in three sizes and in up to three grit sizes, thus covering all treatment situations.





»» NTI turbo diamonds

The combination of diamond-coated and non-diamonded areas significantly reduces temperature development on the tooth. The diamond grinders are ideal for quick shaping. For finishing, you can find instruments with matching shapes in fine or superfine grit in our diamond range.

»» NTI ABACUS®

Our specially coated diamond instruments of the Abacus® series expand our range of durable and economical instruments for the dental practice. The special coating features a particularly high hardness and the golden colouring facilitates identification.





»» NTI Z-Cut

The NTI diamonds for all ceramics, including zirconia and lithium disilicate. With NTI's special production process, the instruments feature a long service life and consistent removal performance, even on the hardest ceramic materials. In addition to corrections with the fine grits, the medium grit enables efficient cutting of crowns.





»» NTI crown separators

Our easy-cutting crown separators have been adapted to the material properties of the most common restoration materials.

You can choose from four different cuts, which separate ceramic veneers and metals without much effort, even titanium. You can find crown cutters for zirconia in our Z-Cut range.

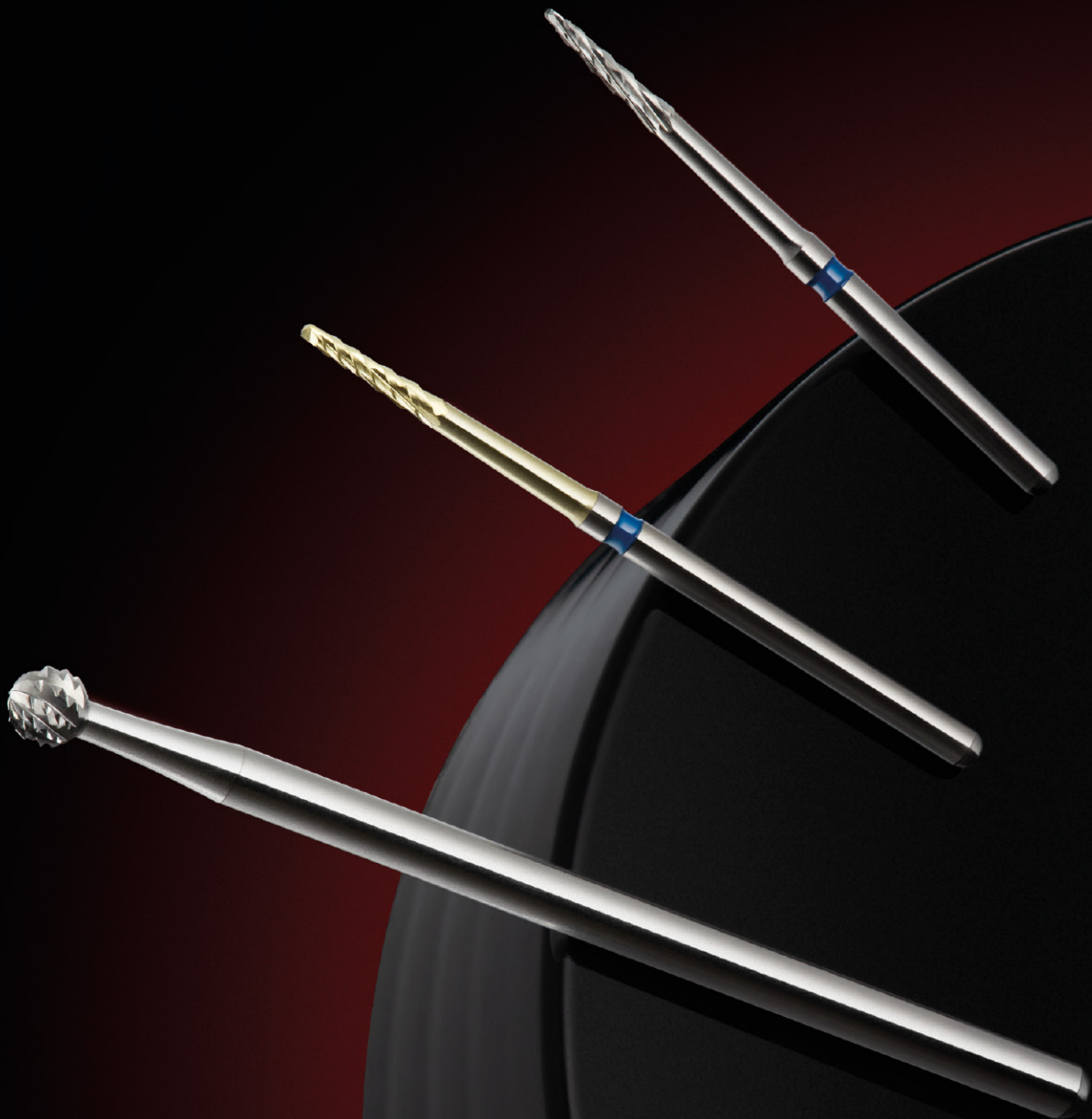
»» NTI T21RX

The adhesive remover for the orthodontic practice.

The instrument enables efficient removal of bracket adhesive.

The special coating prevents the bracket adhesive from being deposited between the chip spaces. This saves on precious treatment time. In addition, the rounded head provides for more safety near the gingiva.



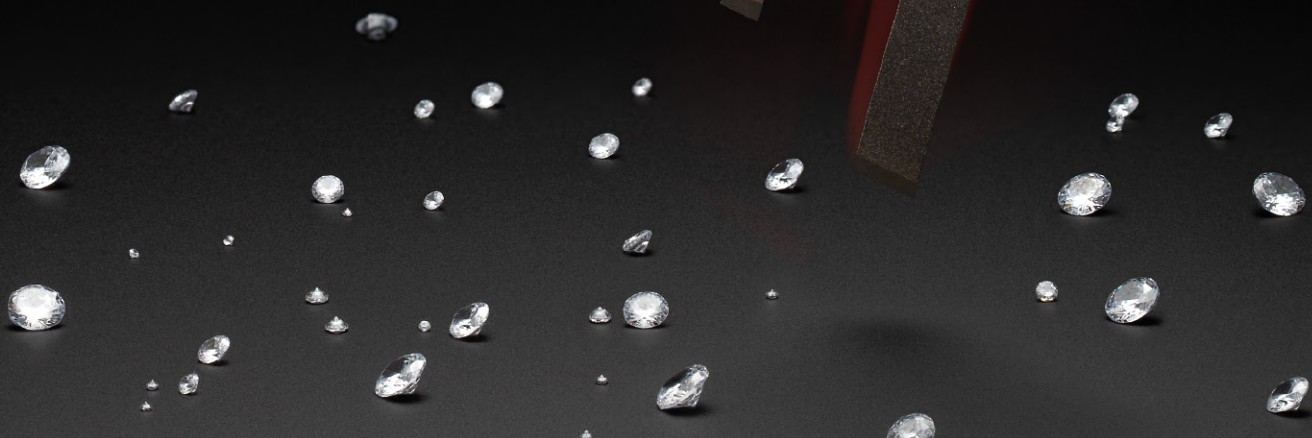


»» NTI surgical instruments

In addition to the proven Lindemann bone cutters or trepan burs, you can find further innovative solutions from NTI in our surgical range. For example, our bone cutters with zirconium nitride coating, tissue trimmers or bone cutters, to name but a few.

»» NTI diamond finishing strips

Our diverse range of diamond finishing strips always offers the right solution for every situation in the practice or laboratory. We can supply strips with and without serrated edge, single-sided or double-sided coating. All strips are available in up to three grit sizes.





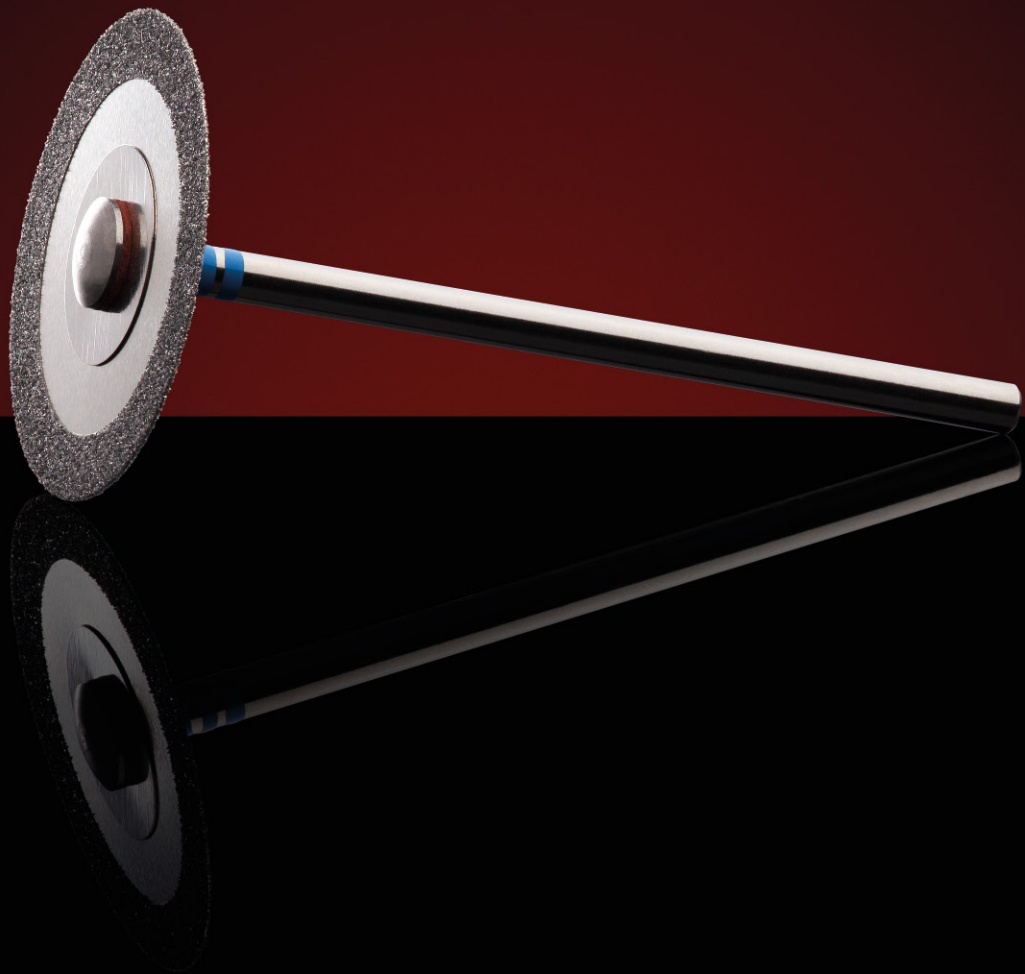
»» NTI Polishers

At NTI you can find polishing systems for virtually all dental materials. Our CeraGlaze polishing system has been convincing users in the laboratory and in dental practice for many years. The polishers can be used for all ceramics, zirconia and lithium disilicate, to give an example. With only three steps you can achieve surfaces with a natural gloss.



»» NTI Z-Cut HP

In cooperation with Oliver Brix, we have developed a range of shapes for diamond grinding instruments for zirconia and lithium disilicate for use in the dental laboratory. The grinders are characterised by a wide variety of shapes, a long service life and cost-effectiveness.



NTI diamond discs

Our extensive range of diamond discs leaves nothing to be desired. Be it for separating or contouring, flexible or rigid, you can find the right disc in our range.

Our PrimeCut SL disc in particular is appreciated by users for its wide range of applications on metal, ceramic, zirconia and lithium disilicate. In addition, the disc offers an excellent service life.

» NTI tungsten carbide cutters

At NTI you can find tungsten carbide burs for all laboratory materials from plaster to ceramics.

The 22 cuts are perfectly matched to the dental materials. Our MillenniumCutters are a further development of the tungsten carbide cutters. A special coating makes the tool surface harder and thus increases the service life of the instruments.





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