

# HORICO DENTAL



HOPE, RINGLER & CO. GMBH & CO.



# Referenzliste

REFERENCE LIST • LISTA DEL LA REFERENCIA • LISTE DE RÉFÉRENCE

Alt. Nummernsystem - ALT. NUMBERING SYSTEM  
SYSTEME DE NUMERATION ALT. - ALT. SYSTEMA DE NUMERACION

HORICO Bestell-Nr.  
HORICO ORDER NO.

## Diamantschleifer

### DIAMOND INSTRUMENTS

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| 368           | 257                    | 29 50                         |
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| 389           | 494                    | 16                            |
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| 825           | 304                    | 50                            |
| 830           | 233                    | 26                            |
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| 835A          | 108                    | 18                            |
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| 836           | 110                    | 19                            |
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| 847           | 172                    | 24 48                         |
| 847KR         | 546                    | 24                            |
| 848           | 173                    | 24 48                         |
| 848L          | 174                    | 25                            |
| 848LE         | 174                    | 25                            |
| 850           | 199                    | 25 49                         |
| 850L          | 200                    | 36                            |
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| 855           | 197                    | 25                            |
| 855LE         | 200                    | 36                            |
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| 857LE         | 188                    | 36                            |
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| 864           | 251                    | 50                            |
| 877           | 288                    | 30                            |
| 877K          | 297                    | 31                            |
| 878           | 289                    | 30                            |
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| 878P          | 255A                   | 31                            |
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| 879L          | 291                    | 31                            |
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| 888           | 249                    | 28 50                         |
| 888L          | 250                    | 28 50                         |
| 888LE         | 250                    | 28 50                         |
| 889           | 540                    | 32                            |
| 892           | 292                    | 50                            |
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## Hartmetall-Fräser

### TUNGSTEN CARBIDE CUTTERS

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| C129          | E                      | 141           | 190                    | 74                            | C364R         | E                      | 137           | 190                    | 85                            |
| C129          | E                      | 140           | 190                    | 74                            | C364R         | E                      | 144           | 190                    | 74                            |
| C129          | EF                     | 141           | 140                    | 78                            | C364R         | EF                     | 144           | 140                    | 78                            |
| C129          | FSQ                    | 141           | 134                    | 81                            | C364R         | EVF                    | 144           | 110                    | 82                            |
| C136          | E                      | 197           | 190                    | 75                            | C42           | EF                     | 010           | 140                    | 77                            |
| C136          | EF                     | 197           | 140                    | 78                            | C42           | EVF                    | 010           | 110                    | 00                            |
| C136          | EVF                    | 197           | 110                    | 00                            | C71           |                        | 001           | 175                    | 77                            |
| C137          | E                      | 225           | 190                    | 75                            | C71           | E                      | 001           | 190                    | 74                            |
| C137          | EF                     | 010           | 140                    | 77                            | C71           | EF                     | 001           | 140                    | 77                            |
| C137          | EF                     | 225           | 140                    | 78                            | C71           | FSQ                    | 001           | 134                    | 81                            |
| C137KR        | E                      | 235           | 190                    | 00                            | C72           |                        | 144           | 175                    | 00                            |
| C137KR        | EF                     | 235           | 140                    | 00                            | C72           | AQ                     | 144           | 137                    | 80                            |
| C138          | E                      | 198           | 190                    | 75                            | C72           | E                      | 144           | 190                    | 74                            |
| C138          | EF                     | 198           | 140                    | 78                            | C72           | EF                     | 144           | 140                    | 78                            |
| C138          | EVF                    | 198           | 110                    | 82                            | C72           | FSQ                    | 144           | 134                    | 81                            |
| C138          | FSQ                    | 198           | 134                    | 81                            | C72           | G                      | 144           | 215                    | 00                            |
| C139          | DF                     | 289           | 141                    | 00                            | C72           | GE                     | 144           | 220                    | 73                            |
| C139          | E                      | 289           | 190                    | 76                            | C73           | E                      | 277           | 190                    | 76                            |
| C139          | EF                     | 289           | 140                    | 79                            | C73           | E                      | 277           | 190                    | 76                            |
| C139          | EUF                    | 289           | 110                    | 83                            | C73           | EF                     | 277           | 140                    | 79                            |
| C139          | FSQ                    | 289           | 134                    | 82                            | C73           | EUF                    | 277           | 110                    | 83                            |
| C139          | FSQL                   | 289           | 132                    | 83                            | C73           | FSQ                    | 277           | 134                    | 82                            |
| C219          |                        | 468           | 211                    | 74                            | C76           | E                      | 254           | 190                    | 75                            |
| C250          |                        | 277           | 175                    | 00                            | C77           |                        | 239           | 175                    | 00                            |
| C250          | AQ                     | 277           | 137                    | 80                            | C77           | E                      | 237           | 190                    | 75                            |
| C250          | E                      | 277           | 190                    | 76                            | C77           | E                      | 239           | 190                    | 75                            |
| C250          | EF                     | 277           | 140                    | 79                            | C77           | EF                     | 237           | 140                    | 79                            |
| C250          | FSQ                    | 277           | 134                    | 82                            | C77           | EF                     | 239           | 140                    | 79                            |
| C251          |                        | 274           | 175                    | 77                            | C77           | EVF                    | 237           | 110                    | 83                            |
| C251          | AQ                     | 274           | 137                    | 80                            | C77           | FSQ                    | 237           | 134                    | 81                            |
| C251          | E                      | 274           | 190                    | 76                            | C77           | G                      | 239           | 215                    | 00                            |
| C251          | EAL                    | 274           | 192                    | 83                            | C77           | GE                     | 239           | 220                    | 00                            |
| C251          | EF                     | 274           | 140                    | 79                            | C78           |                        | 257           | 175                    | 00                            |
| C251          | FSQ                    | 274           | 134                    | 82                            | C78           | E                      | 254           | 190                    | 75                            |
| C251          | G                      | 274           | 215                    | 00                            | C78           | E                      | 257           | 190                    | 76                            |
| C251          | GE                     | 274           | 220                    | 73                            | C78           | EF                     | 257           | 140                    | 79                            |
| C251          | GSQ                    | 274           | 212                    | 74                            | C78           | EVF                    | 257           | 110                    | 00                            |
| C251          | SGE                    | 274           | 223                    | 73                            | C78           | G                      | 257           | 215                    | 00                            |
| C251          | SGEA                   | 274           | 225                    | 73                            | C78           | GE                     | 257           | 220                    | 00                            |
| C257          | E                      | 187           | 190                    | 74                            | C79           |                        | 194           | 175                    | 77                            |
| C257          | EF                     | 187           | 140                    | 78                            | C79           | AQ                     | 194           | 137                    | 80                            |
| C257          | AQ                     | 161           | 176                    | 76                            | C79           | E                      | 194           | 190                    | 75                            |
| C257R         |                        | 200           | 175                    | 77                            | C79           | EF                     | 194           | 140                    | 78                            |
| C257R         | E                      | 200           | 190                    | 75                            | C79           | EF                     | 194           | 140                    | 78                            |
| C257R         | EF                     | 200           | 140                    | 78                            | C79           | EF                     | 194           | 140                    | 78                            |
| C257R         | FSQ                    | 200           | 134                    | 81                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          |                        | 194           | 175                    | 77                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | AQ                     | 194           | 137                    | 80                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | E                      | 194           | 190                    | 75                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | EF                     | 194           | 140                    | 78                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | EVF                    | 194           | 110                    | 82                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | FSQ                    | 194           | 134                    | 81                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | FSQL                   | 194           | 132                    | 83                            | C79           | EF                     | 194           | 140                    | 78                            |
| C261          | GSQ                    | 194           | 212                    | 74                            | C79           | EF                     | 194           | 140                    | 78                            |
| C263          | E                      | 263           | 190                    | 76                            | C79           | EF                     | 194           | 140                    | 78                            |
| C283          | E                      | 289           | 190                    | 76                            | C79           | EF                     | 194           | 140                    | 78                            |
| C283          | EF                     | 289           | 140                    | 79                            | C79           | EF                     | 194           | 140                    | 78                            |
| C283          | FSQ                    | 289           | 134                    | 82                            | C79           | EF                     | 194           | 140                    | 78                            |
| C295          |                        | 292           | 175                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C295          | E                      | 292           | 190                    | 76                            | C79           | EF                     | 194           | 140                    | 78                            |
| C295          | EF                     | 292           | 140                    | 79                            | C79           | EF                     | 194           | 140                    | 78                            |
| C295          | FSQ                    | 292           | 134                    | 82                            | C79           | EF                     | 194           | 140                    | 78                            |
| C296          | E                      | 110           | 190                    | 74                            | C79           | EF                     | 194           | 140                    | 78                            |
| C296R         | E                      | 140           | 190                    | 74                            | C79           | EF                     | 194           | 140                    | 78                            |
| C296R         | EF                     | 140           | 140                    | 77                            | C79           | EF                     | 194           | 140                    | 78                            |
| C296R         | EVF                    | 140           | 110                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          |                        | 198           | 175                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          |                        | 263           | 175                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | AQ                     | 263           | 137                    | 80                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | E                      | 198           | 190                    | 75                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | E                      | 263           | 190                    | 76                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | EF                     | 198           | 140                    | 78                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | EF                     | 263           | 140                    | 79                            | C79           | EF                     | 194           | 140                    | 78                            |
| C351          | FSQ                    | 198           | 134                    | 81                            | C79           | EF                     | 194           | 140                    | 78                            |
| C356R         | E                      | 200           | 190                    | 75                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364          |                        | 114           | 175                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364          | E                      | 110           | 190                    | 74                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364          | E                      | 114           | 190                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364          | E                      | 116           | 190                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364          | EF                     | 114           | 140                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |
| C364R         |                        | 144           | 175                    | 00                            | C79           | EF                     | 194           | 140                    | 78                            |

## HM-Fräser für die Frästechnik

### TC-CUTTERS FOR MILLING TECHNIQUE

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| C356R     | 200 | 190 | 85 |
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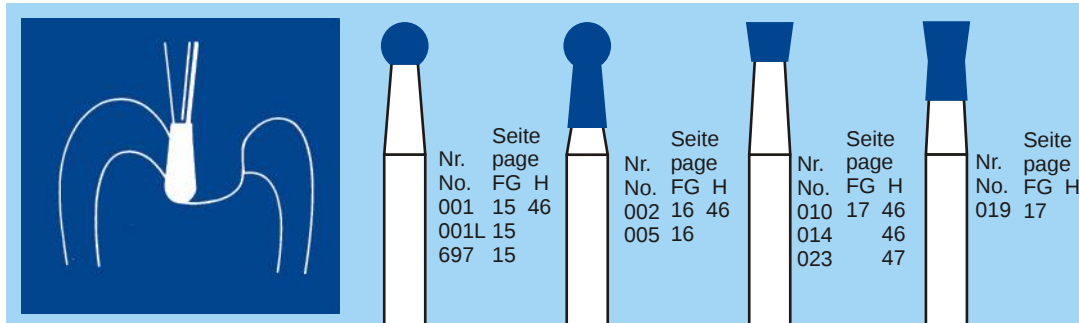
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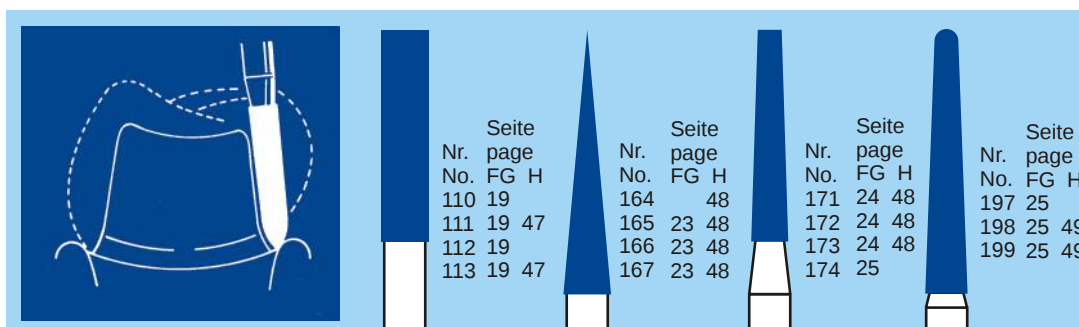
### Kavitätenpräparation

CAVITY PREPARATION  
POUR LA PREPARATION DES CAVITES  
PREPARACION DE CAVIDADES



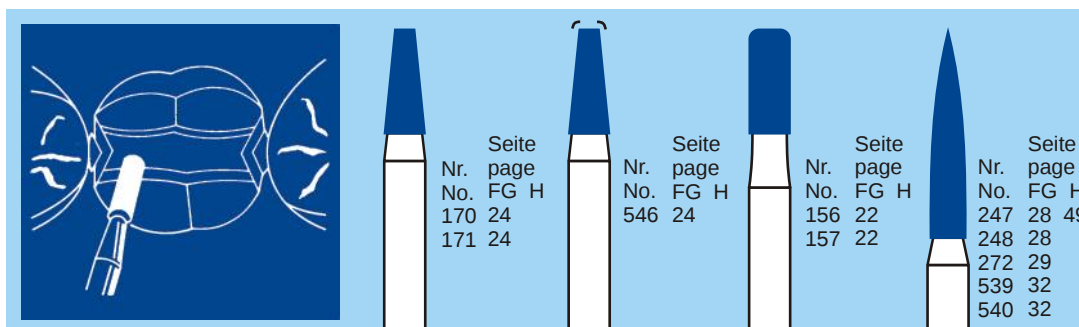
### Kronenpräparation

CROWN PREPARATION  
POUR LA PREPARATION DES  
COURONNES  
PREPARACION DE CORONAS



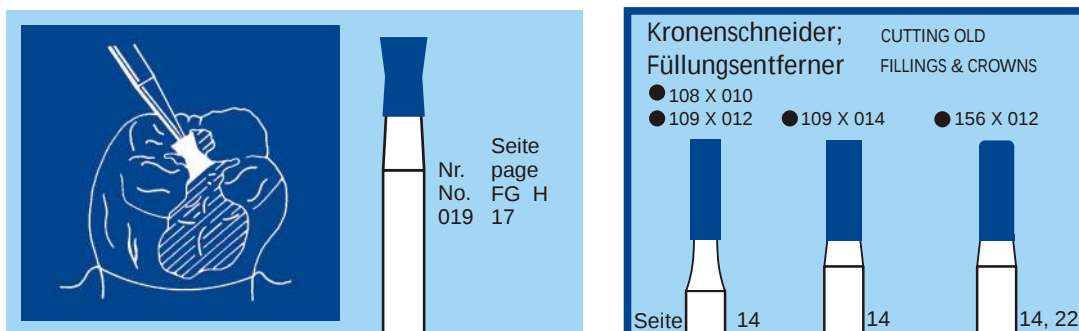
### Inlaypräparation, Onlaypräparation

INLAY PREPARATION  
ONLAY PREPARATION  
POUR LA PREPARATION  
D'INLAY ET D'ONLAY  
PREPARACION DE INCRUSTACION  
PREPARACION DE INCRUSTACION QUE CUBRE LA  
CARA OCCLUSAL



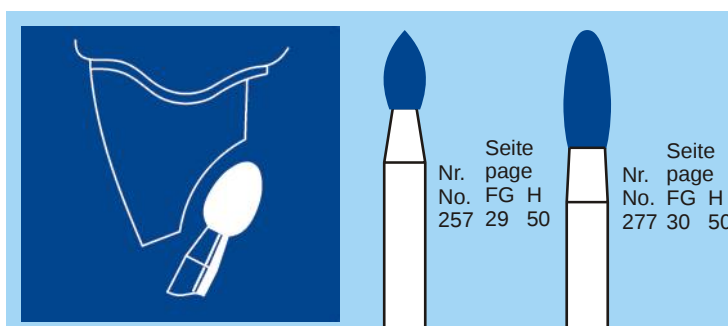
### Amalgamentferner

DENTAL AMALGAM REMOVER  
INSTRUMENT POUR ENLEVER LES AMALGAMES  
QUITA AMALGAMA DENTAL

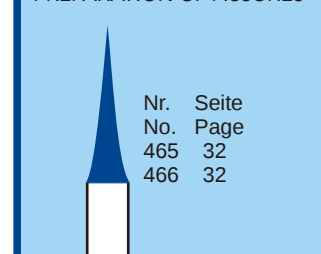


### Präparieren von Palatinalflächen

PREPARATION OF PALATAL SURFACES  
POUR LA PREPARATION DES FACES PALATINES  
PREPARACION DE CARAS PALATINAS



### Fissurenpräparation; PREPARATION OF FISSURES



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| 220 | 26    | 289 | 30    | 298 | 31    | 250 | 28    | 141 | 21    |
|     |       | 290 | 30    | 299 | 31    | 251 | 28    | 142 | 22    |
|     |       | 291 | 31    |     |       | 273 | 29    |     |       |
|     |       | 292 | 50    |     |       | 274 | 29    |     |       |

| Zum Trennen von Weisheitszähnen<br>FOR SEPARATION OF WISDOM TEETH |       |     |       |
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**Abtragen von okklusaler Zahnschubstanz**  
REDUCTION OF OCCLUSAL DENTAL SUBSTANCE  
POUR LE MEULAGE DES FACES OCCLUSALES  
REBAJE DE SUBSTANCIA DENTAL OCCLUSAL

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| 14, 21      | 24          | 14, 27      |             |             |

**Tiefenmarkierer für die Veneer-Technik**  
DEPTH MARKING INSTRUMENT FOR VENEER-TECHNIQUE  
INSTRUMENT JAUGE POUR LES TECHNIQUES DE FACETTES COLLEES  
INSTRUMENTO PARA MARCAR EL FONDO PARA LA TECNICA VENEER

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SEPARAR

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## HORICO® bietet Ihnen...

### ...höchste Qualität

Alle unsere Medizinprodukte sind zertifiziert. Und wir gehen noch viel weiter: Jeder einzelne Artikel, der eines unserer Werke verlässt, wurde neben anderen Tests einer ausführlichen Sichtkontrolle unter dem Mikroskop unterzogen. Die Basis für höchste Qualität ist aber unsere große Fertigungstiefe. Vom Rohmaterial bis zum fertigen Produkt wird fast jeder Produktionsschritt im eigenen Hause in Deutschland durchgeführt. Unsere Marke HORICO® steht weltweit für beste Qualität und Verlässlichkeit.

### ...Innovation

Von Beginn an haben wir ständig neue Produkte entwickelt um optimale Lösungen für unsere Kunden zu finden.

Manche Lösungen haben noch heute Bestand wie unsere Stahlcarbo®-Streifen, die das erste Produkt unserer Firma waren.

Weitere Highlights unserer F & E:

1918 - die ersten Separierstreifen, die nicht aus Papier (Sandpapier) sondern Stahl gemacht waren.

1930 - Start der Produktion von Diamantschleifern, die - dank der herausragenden Eigenschaften - bis heute das Kerngeschäft darstellen.

1956 - Diaflex®-Scheibe: Erfindung der weltweit ersten flexiblen und nicht rostenden Diamantscheibe mit einer Stärke von 2/10 bzw. 3/10mm.

1963 - Diatrepano: Einmalig geformtes Diamant-Instrument für die Bearbeitung von Kavitäten und zur Pulpenkammeröffnung.

1974 - Superdiaflex®-Scheibe, mit nur 1/10 bzw. 1,5/10 mm noch flexiblere Scheibe.

1984 - Superapid®: Entwicklung der weltweit ersten etwas flexiblen Sinterdiamantscheibe, die nicht mehr so schnell bricht wie herkömmliche Sinterscheiben.

1986 - Erweiterung des Programms von Horico um Hartmetallprodukte. Mittlerweile gehören wir auch im Bereich der Fräser zur Weltspitze mit allen gängigen Verzahnungen.

1998 - Aufnahme einer Kugel mit einem Durchmesser von nur 6/10mm für feinste Arbeiten in das Programm.

2008 - Neue Oberflächenvergütung für Fräser. Die neuen „schwarzen“ Fräser sind extrem erfolgreich, da sie beste Schnitteigenschaften bei reduzierter Wärmeentwicklung und extrem langer Lebensdauer verbinden.

2009 - Löwenschleifer, unsere Premium Bohrer, besonders für extrem harte Materialien wie Glaskeramiken und Zirkon und jede andere Präparation.

### ....Verlässlichkeit

Qualität und Innovation können wir leisten, weil wir ein Familienunternehmen in 4. Generation sind und über 90 Jahre Erfahrung in der Dental-Branche vorzuweisen haben. Der Erfolg gibt uns Recht - Die Geschäftsbeziehungen zu unseren Händlern bestehen zum Teil seit über 60 Jahren und wir liefern in über 80 Länder!

Suchen Sie neue kundenspezifische Lösungen, so sprechen Sie uns bitte an!

Wir sind sicher, Sie zu überzeugen.

HORICO® offers you...

## ... Top quality

All of our medical products are certified. And we take this still further: Every single item that leaves any of our plants has been subjected to a detailed visual inspection under the microscope, and to other tests. However, our great manufacturing depth is the basis for our supreme quality. From the raw materials to the completed product, almost every step of production is carried out in our own facilities in Germany. All over the world, our brand HORICO® is recognized as a sign of superior quality and reliability.

## ... Innovation

From the start, we have been constantly developing new products to find the optimal solutions for our customers. Some solutions are still in use, such as our Steelcarbo® strips, which were the first product of our company.

Other highlights of our research and development:

1918 - the first separating strips not made of paper (sandpaper) but of steel.

1930 - start of production of diamond burs, which today still forms our core business, thanks to their outstanding features.

1956 - Diaflex® Disc: Invention of the world's first flexible and stainless diamond disc with a thickness of .20 or .30 mm

1963 - Diatrepano: Uniquely shaped diamond tool for the processing of cavities and pulp chamber opening.

1974 - Superdiaflex® disc, even more flexible with a thickness as low as .10 or .15 mm

1984 - Superapid®: Development of the world's first slightly flexible sintered diamond disc, which will not break as easily as former discs.

1986 - Expansion of HORICO's® program to include carbide products. By now, in the sector of carbide cutters we are also among the global leaders, offering all popular kinds of toothings.

1998 - Inclusion of a ball with a diameter of no more than .60 mm for ultra fine work into the program.

2008 - New surface treatment for carbide cutters. The new <<black>> carbide cutters are highly successful because of their combination of excellent cutting properties with reduced heat generation and extremely long service life.

2009 - Lion burs, our premium diamond burs, particularly for extremely hard materials such as glass ceramics and zirconia and any other preparation.

## ... Reliability

We can provide quality and innovation, since we are a family business in the 4th generation and can rely on more than 90 years of experience in the dental industry. Our success proves us right - some of our business relations have been existing for more than 60 years, and we are selling in more than 80 countries!

If you are looking for new customer-specific solutions, please contact us!

We are confident that we will convince you.

## Zur Benutzung dieses Kataloges:

Verwandtschaft des ISO-Nummernsystems und der HORICO®- Bestellnummern:  
Die ISO Bezeichnung der rotierenden Dentalinstrumente setzt sich aus mehreren Zifferngruppen zusammen, die jeweils eine Eigenschaft beschreiben.  
Beispiel:

**HORICO®** - Bestellnummer: **FG 109 X 012**  
ORDER NUMBER:  
ISO No. **314 109 544 012**

## How to use this catalogue:

Correlation between the ISO system and the HORICO® order numbers:  
The ISO designation of rotary instruments consists of several groups of digits, each describing one feature.  
Example:

ISO Bezeichnung für:  
ISO TERM FOR:

| Schaftart<br>SHANK                                                                                                                                       | Form des Arbeitsteils<br>SHAPE                                                     | Körnung<br>GRIT                                                                                                                                                                                     | Durchmesser<br>DIAMETER                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FG - 314<br>FGL - 315<br>FGS - 313<br>H - 104<br>HS - 103<br>W - 204<br><br>Schaftübersicht<br>siehe nächste Seite<br>SUMMARY OF SHANKS<br>SEE NEXT PAGE | Siehe<br>Formen-<br>übersicht<br>Seite 2<br><br>SEE SUMMARY<br>OF SHAPES<br>PAGE 2 | X - 544 - x-grob<br>G - 534 - grob<br>leer - 524 - normal<br>C - 514 - fein<br>F - 504 - x-fein<br>U - 494 - ultra fein<br>UU - ultra ultra fein<br><br>SEE ALSO TABLE AT THE<br>BOTTOM OF THE PAGE | <div> <div>●</div> Ø des Arbeits-<br/>teils an der<br/>dicksten Stelle<br/>in Zehntel-<br/>millimetern<br/> <div>●</div> Ø OF THE HEAD AT<br/>THE BIGGEST PART<br/>IN TENTH OF A<br/>MILLIMETER </div> |

HORICO®-Bestellnummern für Diamantinstrumente und Fräser sind an das ISO-System angelehnt. Bei Diamantinstrumenten werden zur Vereinfachung für Schäfte und Körnungen Buchstaben verwendet. Bei den Fräsern fällt nur die Schaftart weg. Bei den Hartmetallbohrern hat sich das alte System durchgesetzt, weshalb wir dieses auch in unserem Katalog verwenden.

HORICO® order numbers for diamond instruments and carbide cutters are based on the ISO system. For diamond instruments, in the interest of simplicity letters are used for shank and grits. For carbide cutters, only the shank type is omitted. In the case of carbide burs, the old system has prevailed, which is why we use this in our catalogue, too.

Bestellbeispiel für:  
ORDER EXAMPLE FOR: **FG 109X012**

Die HORICO®-Bestellnummer finden Sie auf den Katalogseiten folgender Maßen:  
YOU FIND THE HORICO® ORDER NUMBERS ON THE CATALOGUE PAGES AS FOLLOWS:

ISO-Nummer für die Form - ISO No. FOR THE SHAPE  
hiernach sind die Diamantschleifer im Katalog sortiert - THIS IS THE SORT CRITERION OF THE DIAMOND BURS

835  
● 5835  
● 6835

Formbezeichnung aus altem deutschen Benennungssystem  
SHAPE IDENTIFIER OF THE OLD GERMAN NUMBERING SYSTEM

Alle Strichzeichnungen haben Originalgröße!  
ALL DRAWINGS HAVE ORIGINAL SIZE!

Länge des Arbeitsteils  
LENGTH OF WORKING PART

Anwendungsbeispiele  
EXAMPLES OF APPLICATION

Anzahl pro Verpackungseinheit  
NUMBER OF ITEMS PER PACKING UNIT

Beispiel:  
EXAMPLE: **FG 109X 012**

109

L [mm] 4 4 4 4 4

FG 109 ... 009 010 012 014 016  
(806 314 109 524 ...)

● FG 109 X ... 012 014

FG 109 G ... 010 012 014 016  
(806 314 109 534 ...)

FG STANDARD 1,6 mm 19 mm

W 109 ... 009 010 012  
(806 204 109 524 ...)

RIGHT-ANGLE STANDARD 2,35 mm 22 mm

Pack 5 5 5 5 5

Schaftart - SHANK  
Form - SHAPE  
Körnung - GRIT  
Durchmesser - DIAMETER

FG 109 X 012: Diamantkronentrenner, zum Entfernen alter Füllungen, schneidet alle Materialien  
DIAMOND-CROWNCUTTER; REMOVAL OF OLD FILLINGS; CUTS ANY MATERIAL

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein F<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

## Suchsysteme in diesem Katalog:

Um Ihnen eine schnelle und einfache Suche zu ermöglichen, bieten wir Ihnen drei Suchsysteme und eine Referenzliste an:

### 1) Über die Artikelnummer

Diamantinstrumente: Die Diamantinstrumente sind nach der ISO-Formenbezeichnung sortiert. Wenn Ihnen die HORICO-Bestellnummer bekannt ist, schauen Sie nach dieser Formbezeichnung (Beispiel: FG109X012) und suchen Sie diese Zahl unter den großen blauen Ziffern, die über den Instrumentendarstellungen stehen.

Fräser: Die Fräser sind nach Verzahnung gruppiert und dann nach Form sortiert. Sie schauen also erst nach der Verzahnung (Beispiel: 194190040) und dann nach der Form (Beispiel: 194190 040)

### 2) Über die Form

Sie suchen eine bestimmte Form? Für die Diamantinstrumente gibt es eine Formenübersicht auf Seite 2.

### 3) Über die Anwendungsbereiche:

Sie suchen das passende Instrument für eine bestimmte Anwendung?

Für Diamantschleifer finden Sie auf Seite 10 eine grobe Übersicht der Empfehlungen aus der Literatur. Sie gibt nur einen Anhaltspunkt, erhebt keinen Anspruch auf Vollständigkeit und schließt nicht angeführte Anwendungsbereiche nicht aus.

Für Fräser gibt es eine Verzahnungsübersicht mit Anwendungsempfehlungen auf Seite 70.

Die Referenzliste finden Sie auf der Umschlaginnenseite. Sie bietet die Möglichkeit Diamantinstrumente aus dem alten Deutschen Bezeichnungssystem einfach in die entsprechende ISO-Bezeichnung umzusuchen.

## Searching systems in this catalogue:

To facilitate a quick and easy search, we offer you three search systems and a reference list:

### 1) Based on the item number

Diamond instruments: The diamond instruments are sorted by the ISO shape number. If you know the HORICO order number, look for the shape number (example: FG109X012) and locate this ciphers under the large blue numbers above the pictures of the instruments.

Carbide cutters: The cutters are grouped according to tothing and then by shape. So you search by tothing first (e.g.: 194190040) and then by shape (e.g.: 194190 040)

### 2) Based on the shape

Looking for a certain shape? For the diamond tools, there is a summary of shapes overview on page 2.

### 3) Based on the fields of application

Looking for the best tool for a specific application?

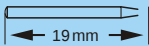
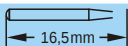
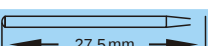
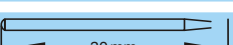
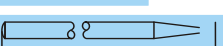
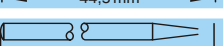
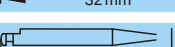
For diamond burs, you find a summary overview of application recommendations from the literature on page 10.

This is only meant for orientation, does not claim to be complete and does not exclude any fields of application not listed there.

For carbide cutters, there is a tothing overview with application recommendations on page 70.

A reference list can be found on the inside cover. It offers the possibility of simply transposing rotary instruments from the old German designation system to the corresponding ISO designations.

## Schaftübersicht - SUMMERY OF SHANKS

|                                                                         |         |                                                                                     |
|-------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|
| <b>FG STANDARD</b><br>Friction Grip                                     | 1,6 mm  |  |
| <b>FGS - FG SHORT</b>                                                   | 1,6 mm  |  |
| <b>FGL - FG LONG</b>                                                    | 1,6 mm  |  |
| <b>FGXL - EXTRALONG</b>                                                 | 1,6 mm  |  |
| <b>H = HP = PM STANDARD</b><br>Handstück - Hand Piece - piece manual    | 2,35 mm |  |
| <b>HS - H SHORT = HP SHORT</b>                                          | 2,35 mm |  |
| <b>W = RA = CA STANDARD</b><br>Winkelstück - right angle - contra angle | 2,35 mm |  |

Gesamtlängen sind abhängig von der Kopflänge  
TOTAL LENGTH VARIES WITH HEAD LENGTH

Alle unsere Instrumente sind sorgfältig für ihre jeweilige Anwendung entwickelt und hergestellt worden. Falscher Gebrauch kann sowohl Benutzer, Patient und ggf. Dritte gefährden als auch Instrument und Handstück beschädigen.

## Vor Gebrauch beachten:

1. Stellen Sie sicher, dass nur technisch und hygienisch einwandfreie Hand- und Winkelstücke verwendet werden.
2. Spannen Sie bitte den Schaft des Instrumentes so tief wie möglich ein. Lose oder zu weit herausstehende Instrumente können herausfliegen oder brechen und Verletzungen verursachen.
3. Die Geschwindigkeit bitte so wählen, dass die maximal erlaubte Drehzahl nicht überschritten wird (siehe Tabelle „Maximale Drehzahl“). Eine Überschreitung der maximalen Geschwindigkeit erhöht das Sicherheitsrisiko, verschlechtert das Arbeitsergebnis und führt zu Hitzeentwicklung.
4. Für ausreichende Luft-/Wasserkühlung (Minimum 50 ml/min) sorgen.
5. Stumpfe und beschädigte Instrumente dürfen nicht weiter verwendet werden! Bitte kontrollieren Sie die Instrumente vor jeder Benutzung! Beschädigungsmerkmale bei Diamantinstrumenten sind blanke Stellen auf dem Arbeitsteil, verbogene Instrumente, die beim Anlaufen Vibrationen erzeugen, sowie Veränderungen der ursprünglichen Form. Hartmetall-Instrumente weisen beschädigte und deformierte Schneiden oder Brüche auf.
6. Das Instrument bitte außerhalb des Mundes bzw. vor dem Kontakt mit dem Werkstück auf Arbeitsdrehzahl bringen. Sollten Vibrationen auftreten, ist das Instrument verbogen und darf nicht mehr verwendet werden!
7. Bei feststehendem Instrument Turbine stoppen, vorsichtig Instrument befreien ohne zu verkannten und vor dem Wiedereinsatz auf Schäden kontrollieren.
8. Lange Instrumente sind für gebogene Kanäle nicht geeignet. Bruchgefahr!
9. Bitte beachten Sie die Betriebsanleitung des Handstückherstellers!

Bei Nichteinhaltung der Sicherheitshinweise können Schäden an Zahn und umgebenden Gewebe bzw. Werkstück entstehen und ggf. Anwender, Patient und Dritte gefährden.

All our instruments are carefully developed and manufactured for their respective tasks. Improper usage may endanger the user and the patient and possibly also third parties, and may damage or destroy the instrument or the hand piece.

## Precautions before use:

1. Make sure that only technically and hygienically flawless hand and right angle pieces are used.
2. Please clamp in the shaft of the instrument as deeply as possible. Instruments that are loose or protrude too far may detach or break and cause injury.
3. Please select the speed so that the maximum permissible can not be exceeded (see «Maximum RPM»). Exceeding the maximum speed increases the safety risk, reduces the quality of work and generates heat.
4. Ensure sufficient air / water cooling (at least 50 ml / min).
5. Do not continue using blunt or damaged instruments! Please check the instruments before each use! In diamond tools, danger signals include bare spots on the working piece, warped instruments that cause vibrations at start-up and changes of the original shape. Carbide cutting tools show damaged and deformed blades or breaks.
6. Please bring the instrument to working speed outside the mouth or before contact with the work piece, respectively. If any vibrations occur, the instrument is warped and therefore may not be used anymore!
7. For a stuck instrument, please stop turbine, remove instrument carefully without tilting and check for damage before inserting it again.
8. Long instruments are not suitable for curved canals because of the risk of breakage!
9. Please follow the instructions of the hand piece manufacturer!

Failure to comply with the safety advice may lead to damage to teeth and surrounding tissue or to the work piece, and may pose a danger to user, patient and third parties.

## Maximale Drehzahl – MAXIMUM R.P.M. – VITESSE MAXIMALE DE ROTATION – TOPE MAXIMO DE RPM

| Diamant-Schleifinstrumente<br>DIAMOND INSTRUMENTS<br>INSTRUMENTS DIAMANTES<br>INSTRUMENTOS DIAMANTADOS |                                        |                                    |
|--------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------|
| ISO Ø<br>[ <sup>1</sup> / <sub>10</sub> mm]                                                            | - FG, W, RA, CA -<br>[UPM – RPM – TPM] | - H, HP, PM -<br>[UPM – RPM – TPM] |
| 007–014<br>016–023                                                                                     | 450 000<br>300 000                     | 250 000<br>120 000                 |
| 025–045<br>047–065<br>066–093                                                                          | 120 000<br>80 000<br>60 000            | 80 000<br>60 000<br>40 000         |
| 100–127<br>130–300<br>450                                                                              |                                        | 30 000<br>25 000<br>20 000         |

| Sinter-Diamanten<br>SINTERED DIAMONDS<br>DIAMANTS FRITES<br>DIAMANTADOS SINTERIZADOS |                                         |
|--------------------------------------------------------------------------------------|-----------------------------------------|
| ISO Ø<br>[ <sup>1</sup> / <sub>10</sub> mm]                                          | - H, HP, PM – FG -<br>[UPM – RPM – TPM] |
| 016–070                                                                              | 25 000                                  |
| 080–220                                                                              | 15 000                                  |

| Hartmetall-Instrumente<br>TUNGSTEN CARBIDE INSTRUMENTS<br>INSTRUMENTS EN CARBURE DE TUNGSTENE<br>INSTRUMENTOS DE CARBURO DE TUNGSTENO |                                         |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------|
| ISO Ø<br>[ <sup>1</sup> / <sub>10</sub> mm]                                                                                           | - FG – W, RA, CA -<br>[UPM – RPM – TPM] | - H, HP, PM -<br>[UPM – RPM – TPM] |
| 003–027                                                                                                                               | 200 000                                 | 50 000                             |
| 031                                                                                                                                   | 120 000                                 | 50 000                             |
| 040                                                                                                                                   | 70 000                                  | 50 000                             |
| 045                                                                                                                                   | 65 000                                  | 50 000                             |
| 050                                                                                                                                   | 60 000                                  | 40 000                             |
| 060                                                                                                                                   | 50 000                                  | 35 000                             |
| 070                                                                                                                                   | 30 000                                  | 30 000                             |

Die von HORICO empfohlene optimale Arbeitsdrehzahl liegt bei ca. 50% der maximal zulässigen Drehzahl.  
THE OPTIMAL R.P.M. RECOMMENDED BY HORICO IS APPROXIMATELY 50% OF THE MAXIMUM PERMISSIBLE VELOCITY.  
LES VITESSES OPTIMALES DE ROTATION CONSEILLEES PAR HORICO, SE SITUENT A 50% DES VITESSES MAXIMALES POSSIBLES.  
LOS TOPOS OPTIMALES RECOMENDADOS DE «RPM» DE LOS INSTRUMENTOS HORICO SE HALLAN A UN 50% DE TOPE MAXIMO PERMITIDO.

## Hinweise zur Optimierung des Arbeitsergebnisses:

- Die besten Ergebnisse werden bei möglichst leichtem Arbeitsdruck und bürstenden Bewegungen erzielt. Bitte beachten Sie den Arbeitsdruck von wenigen pond für alle FG- und W-Instrumente bis Durchmesser 023. Also möglichst drucklos arbeiten. W-Diamantschleifer ab Durchmesser 025 sind bis 500 pond Arbeitsdruck belastbar.
- Nach dem Schleifen mit grobem und extragroßem Korn ist das Finieren der Oberfläche erforderlich.

### Aufbereitungshinweise

#### Lagerung

Bitte alle originalverpackten Instrumente sauber, trocken und bei Zimmertemperatur aufbewahren. Alle rotierenden Instrumente müssen vor dem ersten und nach jedem weiteren Gebrauch desinfiziert, gereinigt und - falls anwendbar - sterilisiert werden.

#### Reinigung

- Zur Reinigung von Diamantinstrumenten empfehlen wir die Anwendung des Reinigungssteins DIACLEAN (Order No. 500).
- Die Reinigung kann in einem Reinigungsautomaten durchgeführt werden, so lange entsprechende Haltevorrichtungen und Reinigungsmittel verwendet werden, die für rotierende Instrumente geeignet sind.
- Diamantinstrumente sind auch für Ultraschallbäder geeignet, wenn entsprechende Haltevorrichtungen verwendet werden, die das Anstoßen der Köpfe verhindern.
- Zur Desinfektion können Desinfektionsbäder eingesetzt werden. Bitte benutzen Sie ausschließlich Desinfektionsmittel mit Korrosionsschutz und halten Sie die vom Hersteller vorgeschriebenen Einwirkzeiten ein.

#### Sterilisierung

- Polierer, Diamant- und Hartmetallinstrumente können im Autoklaven bis 135°C dampfsterilisiert werden. Wir empfehlen folgende Sterilisationsparameter: 3fach fraktioniertes Vorvakuum, Sterilisationstemperatur 134°C, Haltezeit: 5 Min. und Trockenzeit 10 Min.\*
- Bitte achten Sie darauf, dass die Schneiden bzw. Diamantköpfe, z.B. durch geeignete Halterungen, nicht aneinanderstoßen.
- Polierer dürfen nicht über 135°C erwärmt werden und Reinigungs- und Desinfektionsmittel müssen ausdrücklich für sie geeignet sein.
- Hartmetallinstrumente dürfen nicht über 180°C erwärmt werden und der Kontakt mit Wasserstoffperoxid sowie starken Säuren ist zu vermeiden.
- Hitze- oder Heißluftsterilisation und Thermodesinfektion sind für unsere Instrumente nicht geeignet!

Bitte halten Sie sich genau an die Angaben der Hersteller!

## Information for optimization of the work result:

- Best results are achieved by working with slight pressure as possible and with brushing movements. Please comply with the working pressure of a few pond for all FG and RA instruments up to diameter 023. Thus, work with as low pressure as possible. RA diamond burs with diameter 025 and more are resilient to up to 500 pond of working pressure.
- After grinding with coarse and extra-coarse grit, finishing of the surface is required.

### Processing Information

#### Storing

Please store all originally packaged tools in a clean and dry place and at room temperature. All rotary instruments must be disinfected, cleaned and - if applicable - sterilized prior to the first and after each subsequent use.

#### Cleaning

- For pre-cleaning of diamond instruments, we recommend the use of DIACLEAN cleaning stone (Order no. 500).
- Cleaning may be done in a cleaning machine, as long as appropriate clamping implements and cleaning agents are used that are suitable for rotating instruments.
- Diamond instruments are suitable for ultrasonic baths as well, if appropriate clamping implements are used, which prevent touching of the heads.
- For disinfection, disinfection baths can be used. Please use disinfectants with corrosion protection only and observe the contact times prescribed by the manufacturer.

#### Sterilization

- Polishers, diamond and carbide instruments can be vapour-sterilized in an autoclave at up to 135°C. We recommend the following sterilization parameters: 3x fractionated pre-vacuum, sterilization temperature 134°C, holding time 5 min and drying time 10 min\*.
- Please make sure, e.g. by using suitable clamping implements, that the blades or diamond heads are not touched.
- Polishers must not be heated above 135°C, and the cleaning and disinfectant must be explicitly suitable for them.
- Carbide instruments must not be heated above 180°C nor exposed to hydrogen peroxide or strong acids.
- Heat or hot air sterilization and thermal disinfection are not suitable for our instruments!

Please follow precisely the instructions provided by the manufacturer!

\* - (Quelle/Bibliography:

Untersuchungsberichte zur Sterilisierbarkeit von Diamant- und Hartmetallinstrumenten, Firma SMP GmbH vom Juli 2006)

Beispiele für den  
**Anwendungsbereich**  
einiger Diamantinstrumente

**vorgeschlagene Formen**  
**SUGGESTED SHAPES**

**EXAMPLARY APPLICATIONS**  
**OF SOME DIAMOND INSTRUMENTS**

## Dentoalveolarchirurgie - DENTOALVEOLAR SURGERY

Ziehen nicht durchgebrochener Zähne - REMOVAL OF UNERUPTED TEETH FG 164, 165, 166, 167, H 141

## Endodontie - ENDODONTICS

Pulpa -Therapie bleibender Zähne - DEFINITIVE TEETH PULP THERAPY FG, 001L, 697, FGL 001

Pulpa -Therapie der Milchzähne - PRIMARY TEETH PULP THERAPY FG 001, 002

Pulpotomie - PULPOTOMY FG 005

## Kronen und Brücken - FIXED PROSTHODONTICS

Vollkeramik - ALL CERAMIC FG 109, 110, 111, 112, 113, 138, 139, 140, 141, 142, 156, 157, 158, 164, 165, 166, 167, 170, 171, 172, 173, 174, 197, 198, 199, 218, 297, 298, 299, 545, 546

Vollkeramik und Metall-Keramik - ALL CERAMIC AND METAL-CERAMIC FG 197, 198, 199, 218, 220, 255, 297, 298, 299, 304, 465, 466, 535

Vollkeramik- und Metall-Keramik-Kronen - ALL CERAMIC AND METAL-CERAMIC CROWNS FG 041, 108, 109, 110, 111, 112, 113, 129, 130, 131, 138, 139, 140, 141, 142, 150, 156, 157, 158

Vollkeramik-Kronen - ALL CERAMIC CROWNS FG 038, 277

Vollmetall-Restaurationen - ALL METAL RESTAURATIONS FG 197, 297, 298, 299

Gusskerne - CAST CORES FG 001, 005

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Metallrestaurationen - METAL RESTAURATIONS FG 138, 141

Metall-Keramik-Kronen - METAL CERAMIC CROWNS FG 001, 010, 019, 038, 110, 111, 130, 138, 139, 140, 141, 142, 156, 157, 158, 164, 165, 166, 167, 170, 171, 172, 173, 174, 199, 225, 247, 248, 249, 250, 251, 257, 272, 273, 274, 288, 289, 290, 291, 539, 540, 546

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MOD Onlays - MOD ONLAY FGL138L, FG 138, 158, 197, 247, 249, 250

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Beispiele für den  
Anwendungsbereich  
einiger Diamantinstrumente

EXAMPLARY APPLICATIONS  
OF SOME DIAMOND INSTRUMENTS

vorgeschlagene Formen  
SUGGESTED SHAPES

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Kompositrestaurationen für Milchzähne - COMPOSITE RESTAURATIONS  
FOR PRIMARY TEETH FG 001, 002

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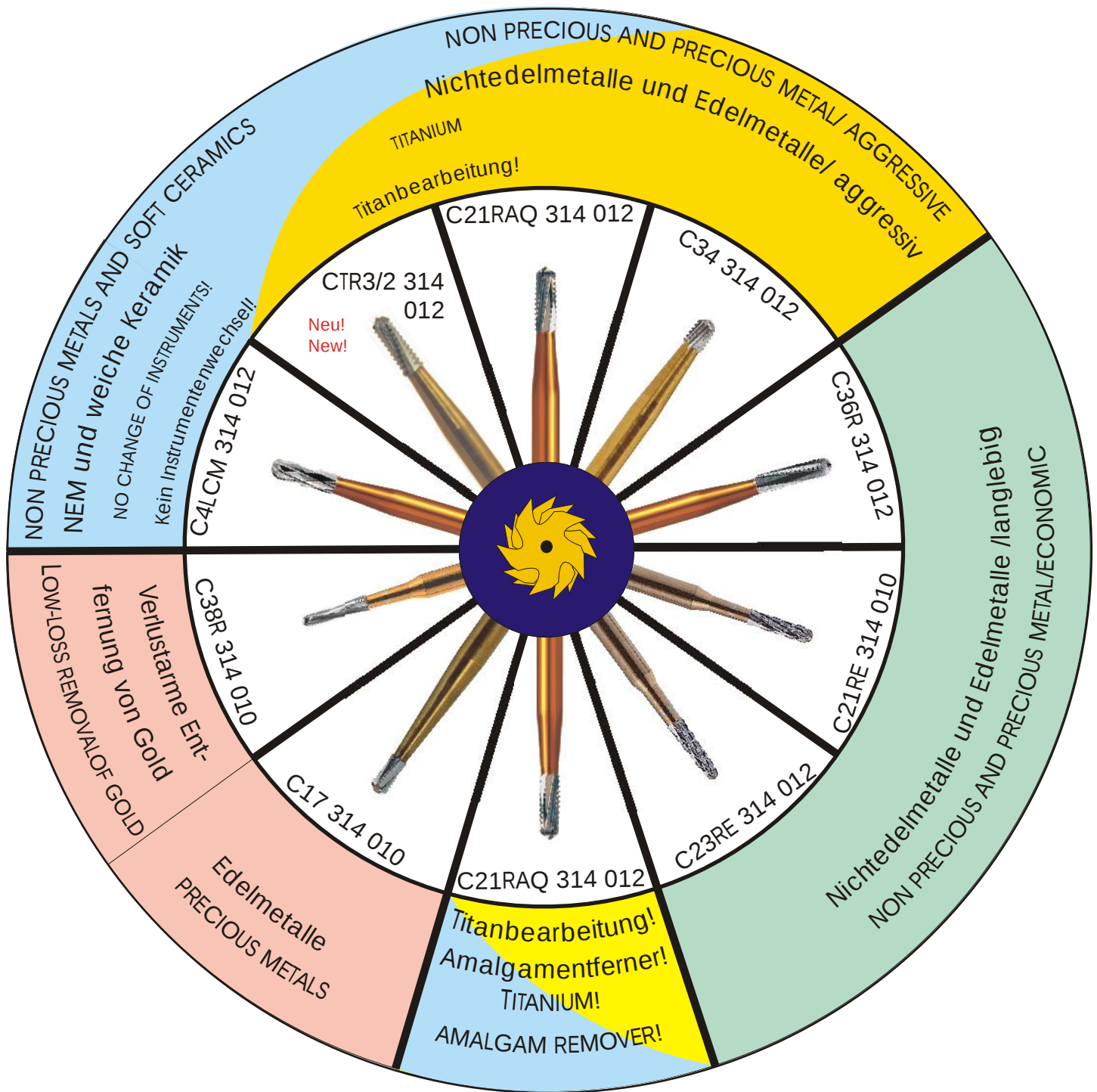
## Kinderzahnheilkunde - PEDIATRIC DENTISTRY

Kompositrestaurationen für Milchzähne - COMPOSIT RESTAURATIONS  
OF PRIMARY TEETH FG 001, 225, 233, 234, 237, 238, 239, FGS 001, 165, 170, FGL001

Zusammengestellt von Dr. Liviu Dimitriu

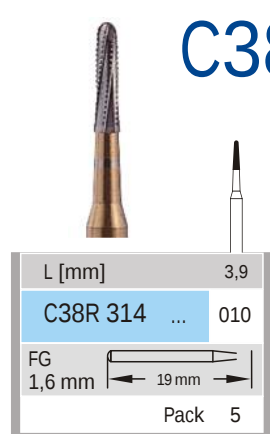
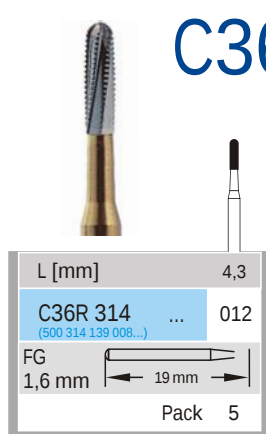
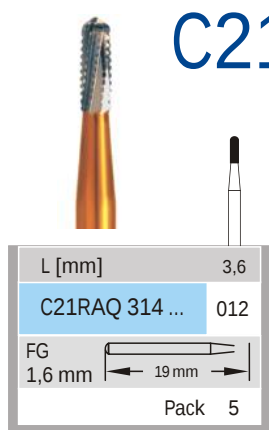
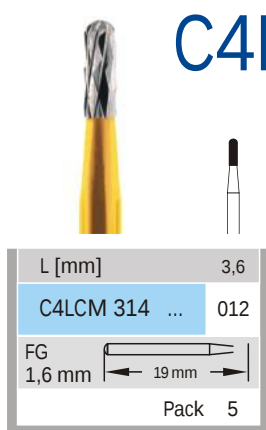
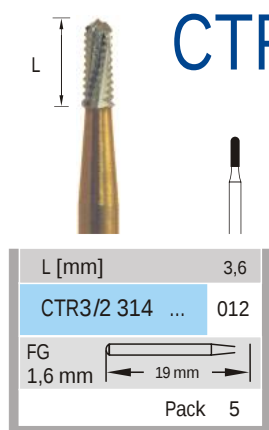
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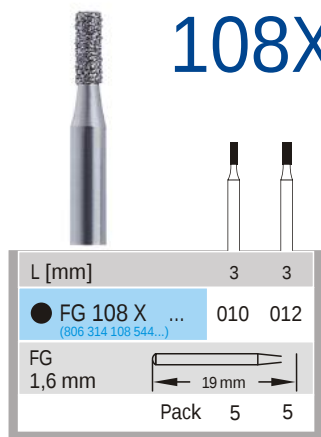
- Köpfe aus hochverdichtetem Feinkorn-Hartmetall
- besonders präzise geschliffene, scharfe Schneiden
- höhere Lebensdauer aufgrund präzisen Rundlaufs
- vibrationsarm durch Federstahlschäfte

- HEADS MADE FROM FINEST TUNGSTEN CARBIDE
- HIGH PRECISION TOOTHING
- HIGHER LIFETIME THROUGH EXACT CENTRICITY
- REDUCED VIBRATIONS THROUGH STEEL SHANK



# Diamantkronentrenner für Zahnärzte

DIAMOND CROWN CUTTERS FOR DENTISTS - FRAISES DIAMANTES COUPES-COURONNES POUR DENTISTE - FRESAS DIAMANTADA CORTA-CORONAS PARA DENTISTAS



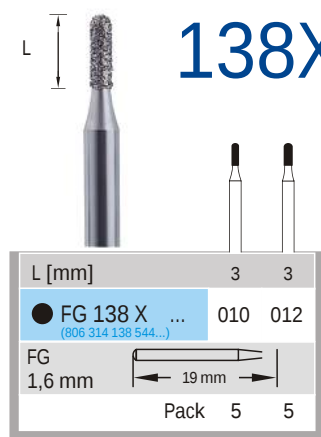
**108X** NEU  
NEW

FG 108 X 010:  
FG 108 X 012:  
Zum einfachen  
Aufschneiden von  
alten Füllungen  
und Kronen,  
kürzere Kronentrenner  
für mehr Sicherheit

FOR CUTTING OLD  
FILLINGS & CROWNS  
EASILY,  
SHORTER CROWN CUTTER  
FOR MORE SAFETY



**109X** 5835



**138X** NEU  
NEW

FG 138 X 010:  
FG 138 X 012:  
Zum einfachen  
Aufschneiden von  
alten Füllungen  
und Kronen,  
kürzere Kronentrenner  
für mehr Sicherheit

FOR CUTTING OLD  
FILLINGS & CROWNS  
EASILY,  
SHORTER CROWN CUTTER  
FOR MORE SAFETY



**139X** 5838



**156X** NEU  
NEW

● 5835 KR



**238X**

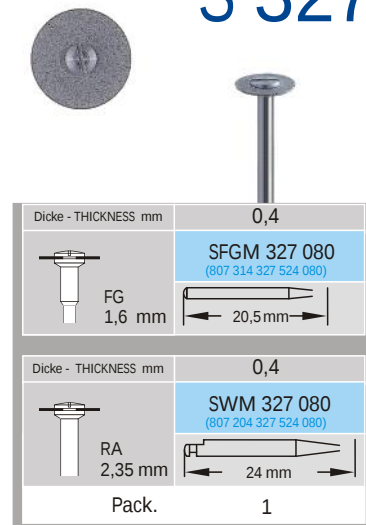
● 5830 RL

FG 568 X 012:  
Zum einfachen Aufschneiden  
von alten Füllungen und Kronen,  
kürzere Kronentrenner für mehr  
Sicherheit.

FOR CUTTING OLD FILLINGS & CROWNS  
EASILY,  
SHORTER CROWN CUTTER FOR MORE  
SAFETY

Starre Sinterscheibe zum Auftrennen von alten Kronen  
RIGID SINTERED DISC FOR REMOVAL OF OLD CROWNS

**S 327**



Bitte schärfen mit DIACLEAN Order No. 500.  
TO BE SHARPENED WITH DIACLEAN ORDER NO. 500.

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



## 001

- 801
- 5801
- 6801
- 8801
- 801 EF

| ORDER No.                              | 005     | 006 | 007 | 008 | 009 | 010   | 012 | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 |
|----------------------------------------|---------|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| FG 001 ...<br>(806 314 001 524...)     | 005     | 006 | 007 | 008 | 009 | 010   | 012 | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 |
| ● FG 001 X ...<br>(806 314 001 544...) |         |     |     |     |     |       | 012 | 014 | 016 | 018 |     | 023 |     |     |     |
| ● FG 001 G ...<br>(806 314 001 534...) |         |     |     |     |     | 010   | 012 | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 |
| ● FG 001 C ...<br>(806 314 001 514...) |         |     |     |     |     |       |     | 014 | 016 | 018 |     | 023 | 025 | 029 | 033 |
| ● FG 001 F ...<br>(806 314 001 504...) |         |     |     |     |     |       |     | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 |
| FG STANDARD                            | 1,6 mm  |     |     |     |     | 19 mm |     |     |     |     |     |     |     |     |     |
| Pack                                   | 5       | 5   | 5   | 5   | 5   | 5     | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 1   | 1   |
| W 001 ...<br>(806 204 001 524...)      |         |     |     | 008 | 009 | 010   |     | 014 | 016 | 018 | 021 |     | 025 |     | 033 |
| ● W 001 F ...<br>(806 204 001 504...)  |         |     |     |     |     |       |     |     |     | 018 |     |     | 025 |     | 033 |
| Winkelstück/RIGHT-ANGLE STANDARD       | 2,35 mm |     |     |     |     | 22 mm |     |     |     |     |     |     |     |     |     |
| Pack                                   |         |     |     | 1   | 1   | 1     |     | 1   | 1   | 1   | 1   |     | 1   | 1   | 1   |

Für Schleifer bis Durchmesser 016

Endodontie  
 Pulpa-Behandlung der Milchzahn-Molaren  
 Pulpa-Behandlung der bleibenden Zähne  
 Kronen und Brücken  
 Metall-Keramik Kronen  
 Gusskerne  
 Vollkeramikronen  
 Inlay- und Onlay-Versorgungen  
 Porzellanlaminatverblendungen  
 Zahnchirurgie  
 Komposit-Restaurationen  
 Kariesdiagnostik  
 Amalgamrestaurationen  
 Kinderzahnmedizin  
 Kompositrestaurationen für Milchzähne  
 ...

Für Schleifer mit Durchmesser über 016  
 Oberflächenbearbeitung und Polieren  
 ...

FOR BURS WITH  
DIAMETER 005 - 016

ENDODONTICS  
 PRIMARY MOLAR PULP THERAPY  
 DEFINITIVE TEETH PULP THERAPY

FIXED PROSTHODONTICS  
 METAL-CERAMIC CROWNS  
 CAST CORE  
 FULL-CERAMIC CROWNS  
 INLAY AND ONLAY PREPARATIONS  
 PORCELAIN LAMINATE VENEERS

OPERATIVE DENTISTRY  
 COMPOSITE RESTORATIONS  
 CARIES DIAGNOSIS  
 AMALGAM RESTORATIONS  
 PEDIATRIC DENTISTRY  
 COMPOSITE RESTORATIONS FOR PRIMARY TEETH

FOR BURS WITH  
DIAMETER 018 - 033  
 SURFACE TREATMENT & POLISHING

## 001L 801M

NEU NEU NEU  
NEW NEW NEW

| ORDER No.                            | 005   | 007 | 009 |
|--------------------------------------|-------|-----|-----|
| FG 001L ...<br>(806 314 001 524...)  | 005   | 007 | 009 |
| FG STANDARD<br>1,6 mm                | 20 mm |     |     |
| FGL 001L ...<br>(806 315 001 524...) | 005   |     | 009 |
| FG LONG<br>1,6 mm                    | 23 mm |     |     |
| Pack                                 | 5     | 5   | 5   |

Endodontie  
 Pulpa-Behandlung der bleibenden Zähne  
 Zahnchirurgie  
 Kariesdiagnostik

ENDODONTICS  
 DEFINITIVE TEETH PULP THERAPY  
 OPERATIVE DENTISTRY  
 CARIES DIAGNOSIS

Instrumente für minimalinvasive Präparationen  
 INSTRUMENTS FOR MINIMALLY INVASIVE PREPARATIONS

## 697 801L

● 6801L

NEU NEU NEU  
NEW NEW NEW

| ORDER No.                              | 014   | 016 | 018 | 023 |
|----------------------------------------|-------|-----|-----|-----|
| FG 697 ...<br>(806 315 697 524...)     | 014   | 016 | 018 | 023 |
| ● FG 697 G ...<br>(806 315 697 534...) | 014   | 016 | 018 | 023 |
| FG STANDARD<br>1,6 mm                  | 24 mm |     |     |     |
| Pack                                   | 5     | 5   |     |     |

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



Endodontie  
Pulpa-Behandlung der Milchzähne  
Pulpa-Behandlung der bleibenden Zähne  
Kronen und Brücken  
Porzellanlaminatverblendungen  
Zahnchirurgie  
Komposit-Restaurationen für Milchzähne  
Kariesdiagnostik  
Komposit-Restaurationen

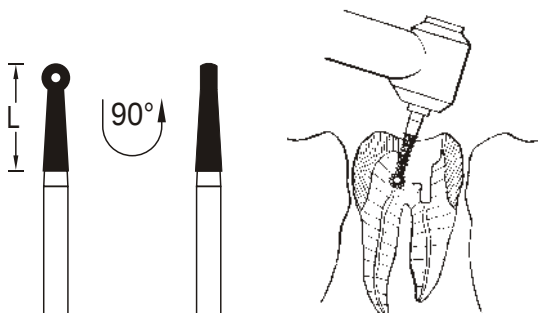
ENDODONTICS  
PRIMARY MOLAR PULP THERAPY  
DEFINITIVE TEETH PULP THERAPY  
FIXED PROSTHODONTICS  
PORCELAIN LAMINATE VENEERS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS FOR PRIMARY TEETH  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
AMALGAM RESTORATIONS

## DIATREPANO

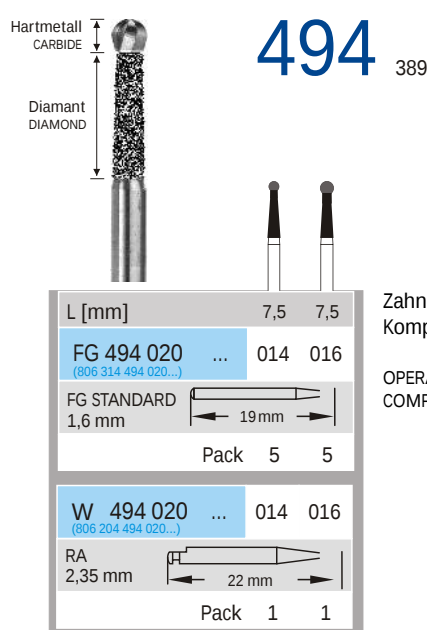


Endodontie  
Pulpotomie  
  
ENDODONTICS  
PULPOTOMY

Zum Öffnen des Wurzelkanals  
For opening the root chanel



## DIATREPANO Carbide

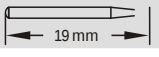


Zahnchirurgie  
Komposit-Restaurationen  
  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE · UU-FIN<br>UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                       |

**010** 805  
● 6805



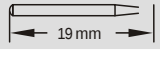
| L [mm]                                 | 1                                                                                 | 1   | 1,1 | 1,6 | 1,6 | 1,6 | 1,6 |
|----------------------------------------|-----------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|
| FG 010 ...<br>(806 314 010 524...)     | 008                                                                               | 009 | 010 | 012 | 014 | 016 | 018 |
| ● FG 010 G ...<br>(806 314 010 534...) |                                                                                   |     | 010 | 012 | 014 | 016 | 018 |
| FG STANDARD 1,6 mm                     |  |     |     |     |     |     |     |
| Pack                                   | 5                                                                                 | 5   | 5   | 5   | 5   | 5   | 5   |
| W 010 ...<br>(806 204 010 524...)      | 008                                                                               | 009 | 010 |     |     |     |     |
| W - RA STANDARD 2,35 mm                |  |     |     |     |     |     |     |
| Pack                                   | 1                                                                                 | 1   | 1   |     |     |     |     |

Kronen und Brücken  
Proximo-okklusale Inlays  
Metall-Keramik-Kronen  
Vollkeramik-Kronen  
Zahnchirurgie  
Amalgamrestaurationen  
Kompositrestaurationen  
Kinderzahnmedizin  
Kompositrestaurationen bei Milchzähnen

...  
FIXED PROSTHODONTICS  
PROXIMO-OCCLUSAL INLAYS  
METAL-CERAMIC CROWNS  
FULL-CERAMIC CROWNS  
OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
PEDIATRIC DENTISTRY  
COMPOSITE RESTORATIONS FOR PRIMARY TEETH

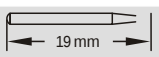
**225** 807  
● 6807



| L [mm]                                 | 2                                                                                   | 4   | 4   | 4   | 4   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 225 ...<br>(806 314 225 524...)     | 010                                                                                 | 012 | 014 | 016 | 018 |
| ● FG 225 G ...<br>(806 314 225 534...) |                                                                                     |     | 014 | 016 |     |
| FG STANDARD 1,6 mm                     |  |     |     |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   | 5   | 5   |

**019** 806  
● 6806



| L [mm]                                 | 2                                                                                   | 2   | 3   | 3   | 3   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 019 ...<br>(806 314 019 524...)     | 009                                                                                 | 010 | 012 | 014 | 016 |
| ● FG 019 G ...<br>(806 314 019 534...) |                                                                                     |     | 012 | 014 |     |
| FG STANDARD 1,6 mm                     |  |     |     |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   | 5   | 5   |

**038** 811  
● 6811  
● 5811



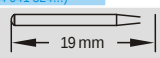
| L [mm]                                 | 4                                                                                    | 5   | 7   | 7   |
|----------------------------------------|--------------------------------------------------------------------------------------|-----|-----|-----|
| FG 038 ...<br>(806 314 038 524...)     | 031                                                                                  | 033 | 037 | 047 |
| ● FG 038 G ...<br>(806 314 038 534...) |                                                                                      | 033 | 037 |     |
| ● FG 038 X ...<br>(806 314 038 544...) |                                                                                      |     | 037 |     |
| FG STANDARD 1,6mm                      |  |     |     |     |
| Pack                                   | 1                                                                                    | 1   | 1   | 1   |

Kronen und Brücken  
Partielle Verblendkronen  
Metall-Keramik-Kronen  
Vollkeramik-Kronen

...  
FIXED PROSTHODONTICS  
PARTIAL VENEER CROWN  
METAL-CERAMIC CROWNS  
ALL CERAMIC CROWNS

**041** 818



| L [mm]                             | 0,5                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------|
| FG 041 ...<br>(806 314 041 524...) | 047                                                                                 |
| FG 1,6 mm                          |  |
| Pack                               | 1                                                                                   |

Kronen und Brücken  
Teilverblendkronen  
Individuell gegossene Stiftkerne  
Vollkeramik- und Metall-Keramik-Kronen

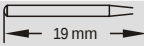
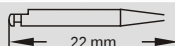
...  
FIXED PROSTHODONTICS  
PARTIAL VENEER CROWN  
CUSTOM CAST DOWEL'S CORE  
ALL CERAMIC AND  
METAL-CERAMIC CROWNS

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

**068**

909  
6909



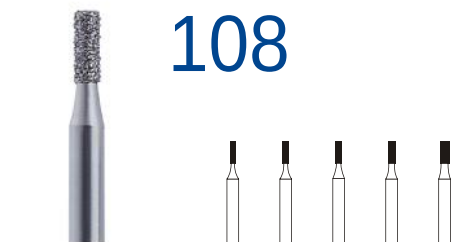
| L [mm]                                 | 1,0                                                                               | 1,5 | 1,5 |
|----------------------------------------|-----------------------------------------------------------------------------------|-----|-----|
| FG 068 ...<br>(806 314 068 524...)     | 037                                                                               | 040 | 045 |
| ● FG 068 G ...<br>(806 314 068 534...) |                                                                                   |     | 045 |
| FG STANDARD<br>1,6 mm                  |  |     |     |
| W 068 ...<br>(806 204 068 524...)      |                                                                                   |     | 045 |
| RIGHT- ANGLE<br>2,35 mm                |  |     |     |
| Pack                                   | 1                                                                                 | 1   | 1   |

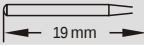
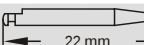
Kronen und Brücken  
MOD Inlays  
Intrakoronale Versorgungen  
...

FIXED PROSTHODONTICS  
MOD INLAYS  
INTRACORONAL PREPARATIONS  
...

**108**

835  
5835  
6835



| L [mm]                                 | 3                                                                                   | 3   | 3   | 3   | 3   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 108 ...<br>(806 314 108 524...)     | 007                                                                                 | 008 | 009 | 010 | 012 |
| ● FG 108 X ...<br>(806 314 108 544...) |                                                                                     |     |     | 010 | 012 |
| ● FG 108 G ...<br>(806 314 108 534...) |                                                                                     | 008 |     | 010 | 012 |
| FG STANDARD<br>1,6 mm                  |  |     |     |     |     |
| FGS 108 ...<br>(806 313 108 524...)    |                                                                                     |     |     |     | 010 |
| FG SHORT<br>1,6 mm                     |  |     |     |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   | 5   | 5   |
| W 108 ...<br>(806 204 108 524...)      |                                                                                     | 008 |     |     | 010 |
| RIGHT- ANGLE<br>STANDARD<br>2,35 mm    |  |     |     |     |     |
| Pack                                   |                                                                                     | 1   |     |     | 1   |

NEU  
NEW

FG 108 X 010:  
FG 108 X 012:  
Zum einfachen  
Aufschneiden von  
alten Füllungen  
und Kronen,  
kürzere Kronentrenner  
für mehr Sicherheit

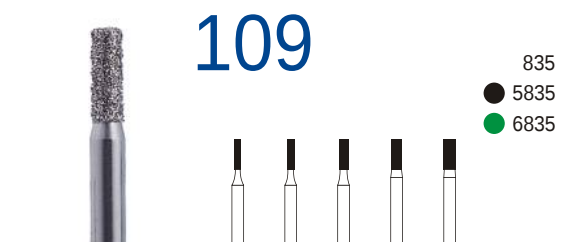
FOR CUTTING OLD  
FILLINGS & CROWNS  
EASILY,  
SHORTER CROWN CUTTER  
FOR MORE SAFETY

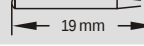
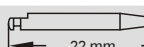
Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Zahnchirurgie  
Komposit-Restaurationen  
Amalgam-Restaurationen

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
AMALGAM RESTORATIONS  
...

**109**

835  
5835  
6835



| L [mm]                                 | 4                                                                                     | 4   | 4   | 4   | 4   |
|----------------------------------------|---------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 109 ...<br>(806 314 109 524...)     | 009                                                                                   | 010 | 012 | 014 | 016 |
| ● FG 109 X ...<br>(806 314 109 544...) |                                                                                       |     | 012 | 014 |     |
| ● FG 109 G ...<br>(806 314 109 534...) |                                                                                       | 010 | 012 | 014 | 016 |
| FG STANDARD<br>1,6 mm                  |  |     |     |     |     |
| W 109 ...<br>(806 204 109 524...)      | 009                                                                                   | 010 | 012 |     |     |
| RIGHT- ANGLE<br>STANDARD<br>2,35 mm    |  |     |     |     |     |
| Pack                                   | 5                                                                                     | 5   | 5   | 5   | 5   |

FG 109 X 012:  
FG 109 X 014:  
Diamantkronen-  
trenner;  
zum Entfernen  
alter Füllungen;  
schneidet alle  
Materialien

DIAMOND-CROWN-  
CUTTER;  
FOR REMOVAL OF  
OLD FILLINGS;  
CUTS ANY MATERIAL

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

## 110

836  
● 5836  
● 6836

| L [mm]                                 | 6      | 6   | 6     | 6   | 6   | 6   |
|----------------------------------------|--------|-----|-------|-----|-----|-----|
| FG 110 ...<br>(806 314 110 524...)     | 008    | 010 | 012   | 014 | 016 |     |
| ● FG 110 X ...<br>(806 314 110 544...) |        |     | 012   | 014 | 016 |     |
| ● FG 110 G ...<br>(806 314 110 534...) |        | 010 | 012   | 014 | 016 | 018 |
| FG STANDARD                            | 1,6 mm |     | 21 mm |     |     |     |
| Pack                                   | 5      | 5   | 5     | 5   | 5   | 5   |

## 111

837  
● 5837  
● 6837

| L [mm]                                 | 8      | 8   | 8     | 8   | 8   | 8   |
|----------------------------------------|--------|-----|-------|-----|-----|-----|
| FG 111 ...<br>(806 314 111 524...)     | 010    | 012 | 014   | 016 | 018 | 025 |
| ● FG 111 X ...<br>(806 314 111 544...) |        | 012 | 014   | 016 | 018 |     |
| ● FG 111 G ...<br>(806 314 111 534...) |        | 012 | 014   | 016 | 018 | 025 |
| FG STANDARD                            | 1,6 mm |     | 22 mm |     |     |     |
| Pack                                   | 5      | 5   | 5     | 5   | 5   | 5   |

|                                   |         |     |       |
|-----------------------------------|---------|-----|-------|
| W 111 ...<br>(806 204 111 524...) | 010     | 012 | 014   |
| RIGHT-ANGLE STANDARD              | 2,35 mm |     | 24 mm |
| Pack                              | 1       | 1   | 1     |

Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Zahnchirurgie  
Komposit-Restaurationen  
Amalgam-Restaurationen

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
AMALGAM RESTORATIONS  
...

## 112

837 L  
● 6837 L

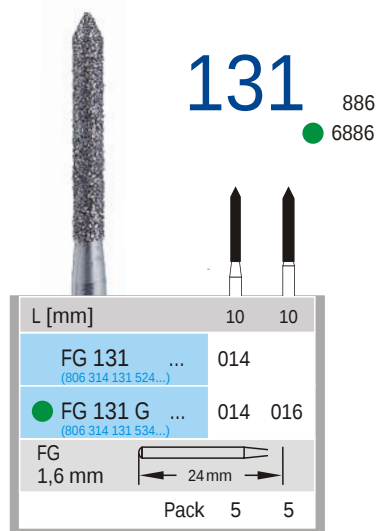
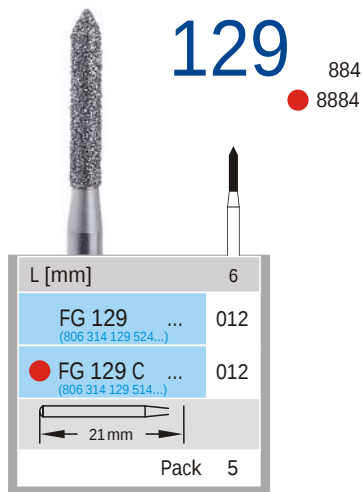
| L [mm]                                 | 10     | 10  | 10    |
|----------------------------------------|--------|-----|-------|
| FG 112 ...<br>(806 314 112 524...)     | 012    | 014 | 016   |
| ● FG 112 G ...<br>(806 314 112 534...) | 012    | 014 | 016   |
| FG STANDARD                            | 1,6 mm |     | 24 mm |
| Pack                                   | 5      | 5   | 5     |

## 113

842

| L [mm]                             | 11,5   |
|------------------------------------|--------|
| FG 113 ...<br>(806 314 113 524...) | 014    |
| FG                                 | 1,6 mm |
| Pack                               | 5      |

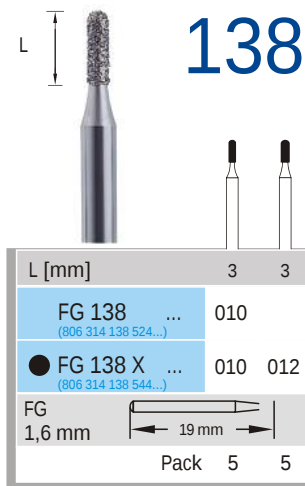
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Vollverblendgoldkrone  
Inlay und Onlay Präparationen  
Metall-Keramik-Kronen  
Vollständige und partielle Verblendkronen  
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen

...  
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
FULL VENEER GOLD CROWN  
INLAY AND ONLAY PREPARATION  
METAL-CERAMIC CROWNS  
PARTIAL VENEER CROWN AND FULL VENEER CROWNS  
OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
...

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



FG 138 X 010:  
FG 138 X 012:  
Zum einfachen  
Aufschneiden von  
alten Füllungen  
und Kronen,  
kürzere Kronentrenner  
für mehr Sicherheit

**NEU  
NEW**

FOR CUTTING OLD  
FILLINGS & CROWNS  
EASILY,  
SHORTER CROWN CUTTER  
FOR MORE SAFETY



FG 139 X 012:  
Diamantkronen  
trenner;  
zum Entfernen  
alter Füllungen,  
schneidet alle  
Materialien

DIAMOND-CROWN-  
CUTTER;  
FOR REMOVAL OF  
OLD FILLINGS;  
CUTS ANY MATERIAL

Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Porzellanlaminatverblendungen  
Metall-Restaurationen  
MOD Onlays  
Partielle Verblendkronen

Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
...

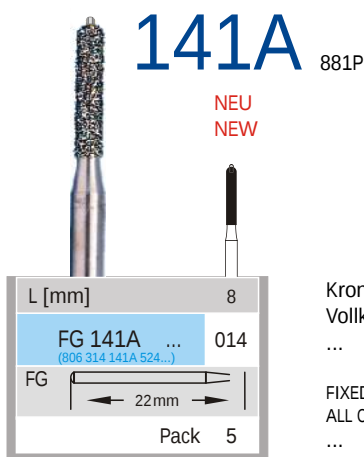
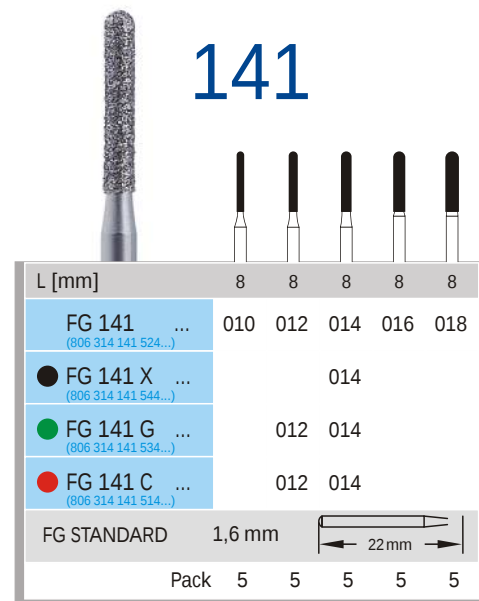
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
PORCELAIN LAMINATE VENEERS  
METAL RESTORATION  
MOD ONLAYS  
PARTIAL VENEER CROWN

OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
...



Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Metall-Restaurationen  
Partielle Verblendkronen  
Porzellanlaminatverblendungen  
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
ALL CERAMIC AND  
METAL-CERAMIC CROWNS  
METAL RESTORATION  
PARTIAL VENEER CROWN  
PORCELAIN LAMINATE VENEERS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
AMALGAM RESTORATIONS  
...



Schleifer mit Führungsdorn, sichert definierte Einschnitttiefe  
INSTRUMENT WITH GUIDE PIN, ENSURES DEFINED DEPTH OF INCISION

Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
...

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
...

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

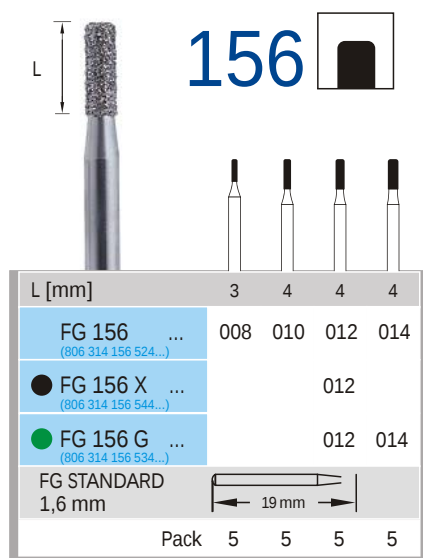


Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Metall-Restaurationen  
Partielle Verblendkronen  
Porzellanlaminatverblendungen  
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
METAL RESTORATION  
PARTIAL VENEER CROWN  
PORCELAIN LAMINATE VENEERS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
AMALGAM RESTORATIONS  
...

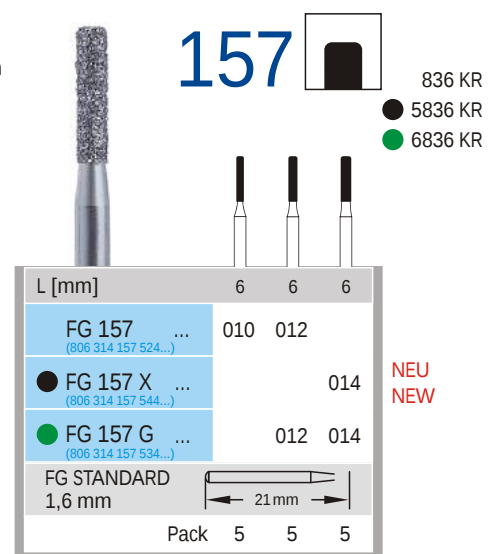


Kronen und Brücken  
Vollkeramik- und Metall-Keramik- Kronen  
Anpassung der Schulter  
...  
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC-CROWNS  
ADJUSTMENT OF THE SHOULDER LEVEL  
...



NEU  
NEW

Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Porzellanlaminatverblendungen  
Metall-Restaurationen  
MOD Onlays  
Partielle Verblendkronen  
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
...  
FIXED PROSTHODONTICS  
ALL CERAMIC AND  
METAL-CERAMIC CROWNS  
PORCELAIN LAMINATE VENEERS  
METAL RESTORATION  
MOD ONLAYS  
PARTIAL VENEER CROWN  
OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
...



NEU  
NEW

FG 156 X 012: Diamantkronentrenner; zum Entfernen alter Füllungen;  
schneidet alle Materialien  
DIAMOND-CROWN-CUTTER; FOR REMOVAL OF OLD FILLINGS;  
CUTS ANY MATERIAL

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE · UU-FIN<br>UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                       |

**158** 

837 KR  
● 6837 KR

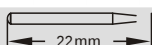
| L [mm]                                 | 8                                                                                 | 8   |
|----------------------------------------|-----------------------------------------------------------------------------------|-----|
| FG 158 ...<br>(806 314 158 524...)     | 012                                                                               | 014 |
| ● FG 158 G ...<br>(806 314 158 534...) |                                                                                   | 014 |
| FG<br>1,6 mm                           |  |     |
| Pack                                   | 5                                                                                 | 5   |

Kronen und Brücken  
Vollkeramik- und Metall-Keramik-Kronen  
Porzellanlaminatverblendungen  
Metall-Restaurationen  
MOD Onlays  
Partielle Verblendkronen  
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC CROWNS  
PORCELAIN LAMINATE VENEERS  
METAL RESTORATION  
MOD ONLAYS  
PARTIAL VENEER CROWN  
OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
...

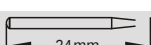
**165**

858  
● 6858  
● 858 – EF

| L [mm]                                 | 8                                                                                   | 8   | 7   | 7   | 7   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 165 ...<br>(806 314 165 524...)     | 010                                                                                 | 012 | 014 | 016 | 018 |
| ● FG 165 G ...<br>(806 314 165 534...) | 010                                                                                 | 012 | 014 |     |     |
| ● FG 165 F ...<br>(806 314 165 504...) | 010                                                                                 | 012 | 014 |     |     |
| FG STANDARD<br>1,6 mm                  |  |     |     |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   | 5   | 5   |

**166**

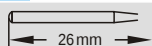
859  
● 6859  
● 8859  
● 859 – EF  
○ 859 – UF

| L [mm]                                 | 10                                                                                    | 10  | 10  | 10  | 10  |
|----------------------------------------|---------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 166 ...<br>(806 314 166 524...)     | 010                                                                                   | 012 | 014 |     | 018 |
| ● FG 166 G ...<br>(806 314 166 534...) |                                                                                       | 012 | 014 | 016 | 018 |
| ● FG 166 C ...<br>(806 314 166 514...) | 010                                                                                   |     | 014 |     | 018 |
| ● FG 166 F ...<br>(806 314 166 504...) | 010                                                                                   | 012 | 014 | 016 | 018 |
| ○ FG 166 U ...<br>(806 314 166 494...) |                                                                                       |     | 014 |     | 018 |
| FG STANDARD<br>1,6 mm                  |  |     |     |     |     |
| Pack                                   | 5                                                                                     | 5   | 5   | 5   | 5   |

|                                   |         |                                                                                       |
|-----------------------------------|---------|---------------------------------------------------------------------------------------|
| W 166 ...<br>(806 204 166 524...) | 010     | 014                                                                                   |
| RIGHT- ANGLE<br>STANDARD          | 2,35 mm |  |
| Pack                              | 1       | 1                                                                                     |

**167**

859 L  
● 6859 L  
● 859 L – EF

| L [mm]                                 | 11,5                                                                                | 11,5 | 11,5 | 11,5 |
|----------------------------------------|-------------------------------------------------------------------------------------|------|------|------|
| FG 167 ...<br>(806 314 167 524...)     | 011                                                                                 | 014  | 016  | 018  |
| ● FG 167 G ...<br>(806 314 167 534...) |                                                                                     | 014  | 016  |      |
| ● FG 167 F ...<br>(806 314 167 504...) | 011                                                                                 | 014  |      |      |
| FG STANDARD<br>1,6 mm                  |  |      |      |      |
| Pack                                   | 5                                                                                   | 5    | 5    | 5    |

Dentoalveolare Chirurgie  
Entfernung nicht durchgebrochener Zähne  
Kronen und Brücken  
Teilprothesen  
Vollkeramik- und Metall-Keramik-Kronen  
Pinledge-Präparation  
Inlay und Onlay  
Zahnchirurgie  
Karies-Diagnostik  
Komposit-Restaurationen  
Komposit-Restaurationen an Milchzähnen  
...

DENTO-ALVEOLAR SURGERY  
REMOVAL OF UNERUPTED  
TEETH  
FIXED PROSTHODONTICS  
PARTIAL DENTURES  
FULL-CERAMIC AND METAL-CERAMIC CROWNS  
PINLEDGE  
INLAY AND ONLAY  
OPERATIVE DENTISTRY  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
COMPOSITE RESTORATIONS FOR PRIMARY TEETH  
...

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

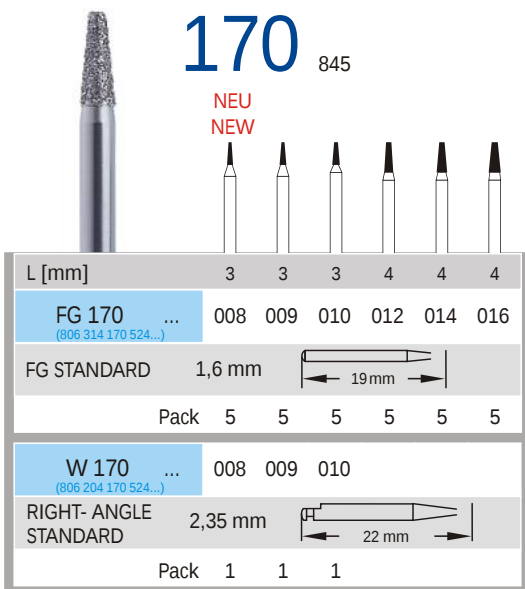


● 6847 KR

NEU  
NEW

Kronen und Brücken  
Vollverblendkronen  
Vollkeramik-Kronen  
Vollkeramik  
Inlays und Onlays  
Metall-Keramik-Kronen  
Zahnchirurgie  
Komposit-Restaurationen  
...

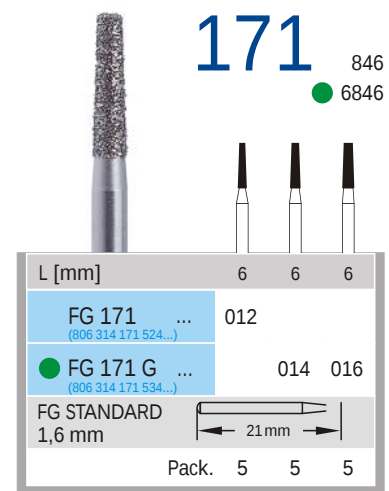
FIXED PROSTHODONTICS  
FULL VENEER CROWNS  
ALL CERAMIC  
FULL-CERAMIC CROWNS  
INLAY AND ONLAY  
METAL-CERAMIC CROWNS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
...



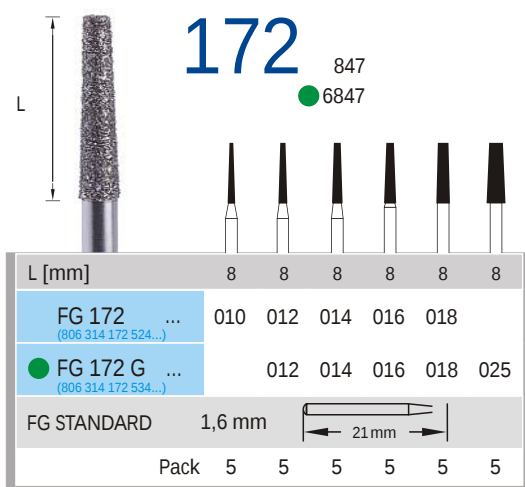
NEU  
NEW

Kronen und Brücken  
Vollkeramik  
Vollkeramik-Kronen  
Inlays und Onlays  
Metall-Keramik-Kronen  
Partielle und Vollverblendkronen  
Teilprothesen  
Zahnchirurgie  
Komposit-Restaurationen  
...

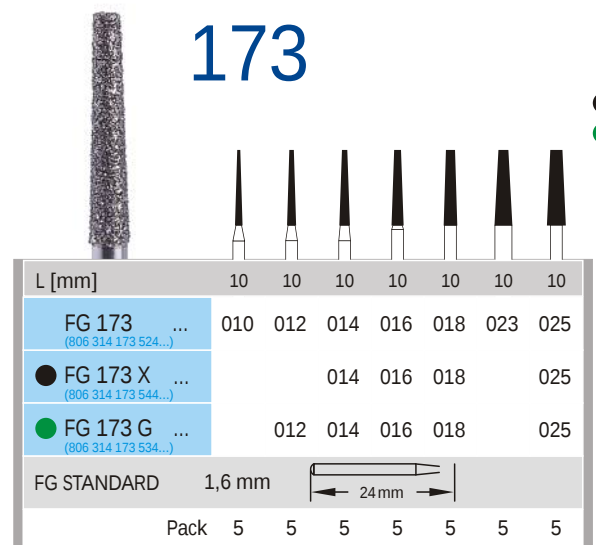
FIXED PROSTHODONTICS  
ALL CERAMIC  
FULL-CERAMIC CROWNS  
INLAY AND ONLAY  
METAL-CERAMIC CROWNS  
PARTIAL AND FULL VENEER CROWNS  
PARTIAL DENTURES  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
...



846  
● 6846

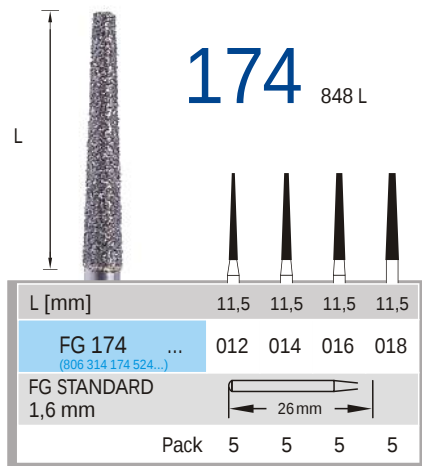


847  
● 6847



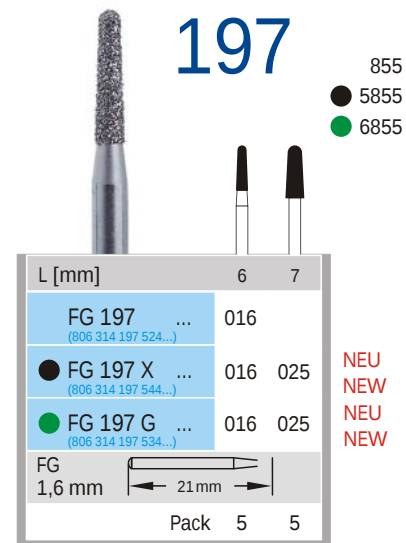
848  
● 5848  
● 6848

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

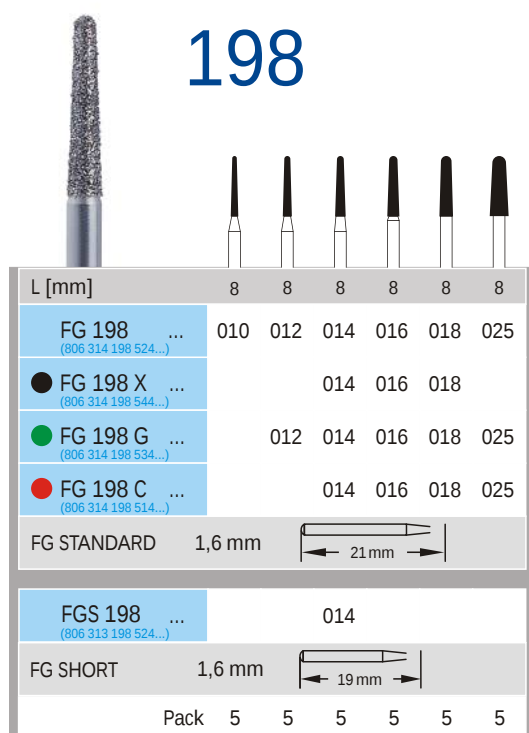


Kronen und Brücken  
Vollkeramik und Metall-Keramik  
Porzellanlaminatverblendungen  
Partielle und Vollverblendkronen  
Vollkeramik-Kronen  
Inlays und Onlays  
Metall-Restaurationen  
Metall-Keramik-Restaurationen  
MOD Onlays  
Zahnchirurgie  
Komposit-Restaurationen  
...

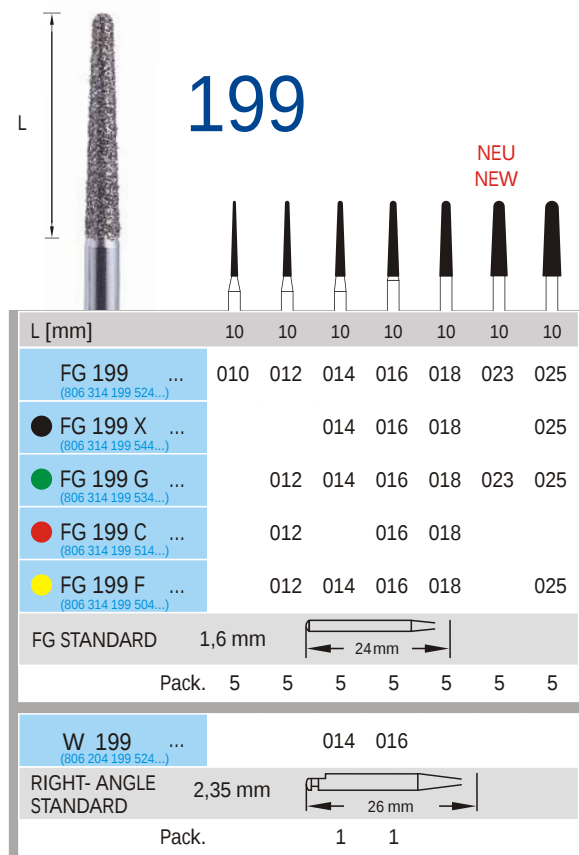
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC  
PORCELAIN LAMINATE VENEERS  
FULL AND PARTIAL VENEER CROWNS  
FULL-CERAMIC CROWNS  
INLAYS AND ONLAYS  
ALL METAL RESTORATIONS  
METAL-CERAMIC RESTORATIONS  
MOD ONLAYS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
...



NEU  
NEW  
NEU  
NEW



856  
● 5856  
● 6856  
● 8856



850  
● 5850  
● 6850  
● 8850  
● 850 - EF

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein F<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE · UU-FIN<br>UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                       |

Spitze ohne Diamant  
SAFE END INSTRUMENT

**218**

851

L [mm]

|                      |         |
|----------------------|---------|
| 7                    | 7       |
| FG 218 ...           | 010 012 |
| (806 314 218 524...) |         |
| FG                   |         |
| 1,6 mm               | 21mm    |
| Pack                 | 5 5     |

Spitze ohne Diamant  
SAFE END INSTRUMENT

**220**

857

L [mm]

|                      |             |    |
|----------------------|-------------|----|
| 10                   | 10          | 10 |
| FG 220 ...           | 012 014 016 |    |
| (806 314 220 524...) |             |    |
| FG STANDARD          |             |    |
| 1,6 mm               | 24mm        |    |
| Pack                 | 5 5 5       |    |

Kronen und Brücken  
Vollkeramik und Metall-Keramik  
Zahnchirurgie  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
...

**225** Seite 17  
PAGE 17

**233**

830  
6830

L [mm]

|                      |             |     |
|----------------------|-------------|-----|
| 2,6                  | 2,6         | 2,6 |
| FG 233 ...           | 010 012     |     |
| (806 314 233 524...) |             |     |
| ● FG 233 G ...       | 010 012 014 |     |
| (806 314 233 534...) |             |     |
| FG STANDARD          |             |     |
| 1,6 mm               | 19mm        |     |
| Pack                 | 5 5 5       |     |

Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
Komposit-Restaurationen an  
Milchzähnen  
...

OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
COMPOSITE RESTORATIONS FOR PRIMARY  
TEETH  
...

**234**

830 L  
● 5830 L  
● 6830 L

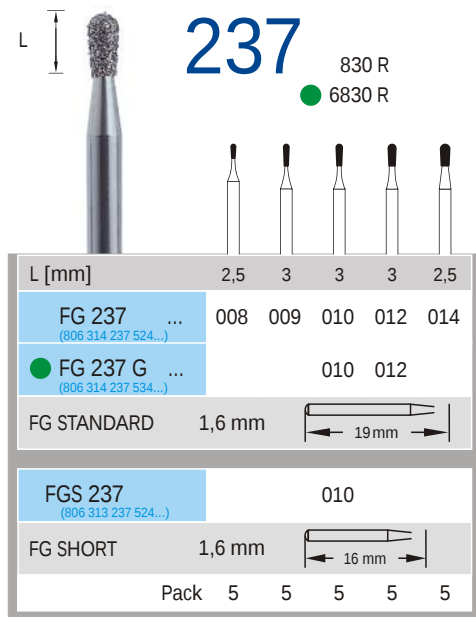
L [mm]

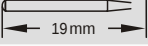
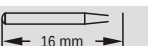
|                      |         |
|----------------------|---------|
| 4                    | 5       |
| FG 234 ...           | 012 014 |
| (806 314 234 524...) |         |
| ● FG 234 X ...       | 012 014 |
| (806 314 234 544...) |         |
| ● FG 234 G ...       | 012 014 |
| (806 314 234 534...) |         |
| FG                   |         |
| 1,6 mm               | 19mm    |
| Pack                 | 5 5     |

|                                 |                          |                                                 |                                     |                               |                                            |                                            |                                              |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

**237**

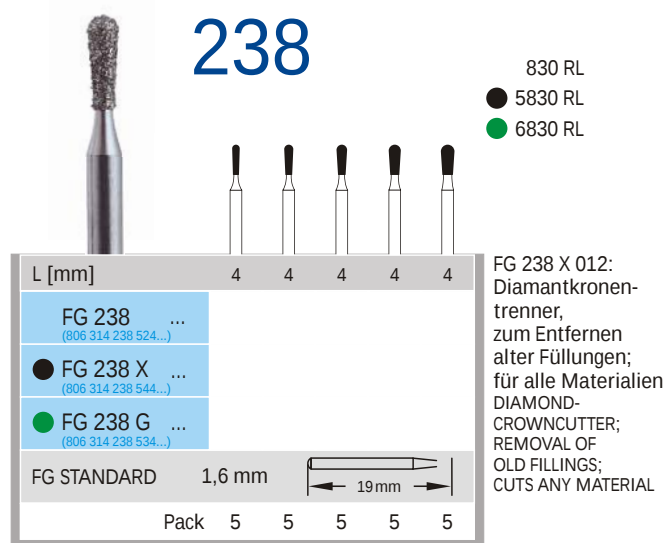
830 R  
● 6830 R

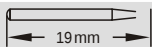


| L [mm]                                 | 2,5    | 3   | 3                                                                                 | 3   | 2,5 |
|----------------------------------------|--------|-----|-----------------------------------------------------------------------------------|-----|-----|
| FG 237 ...<br>(806 314 237 524...)     | 008    | 009 | 010                                                                               | 012 | 014 |
| ● FG 237 G ...<br>(806 314 237 534...) |        |     | 010                                                                               | 012 |     |
| FG STANDARD                            | 1,6 mm |     |  |     |     |
| FGS 237<br>(806 313 237 524...)        | 010    |     |                                                                                   |     |     |
| FG SHORT                               | 1,6 mm |     |  |     |     |
| Pack                                   | 5      | 5   | 5                                                                                 | 5   | 5   |

**238**

830 RL  
● 5830 RL  
● 6830 RL

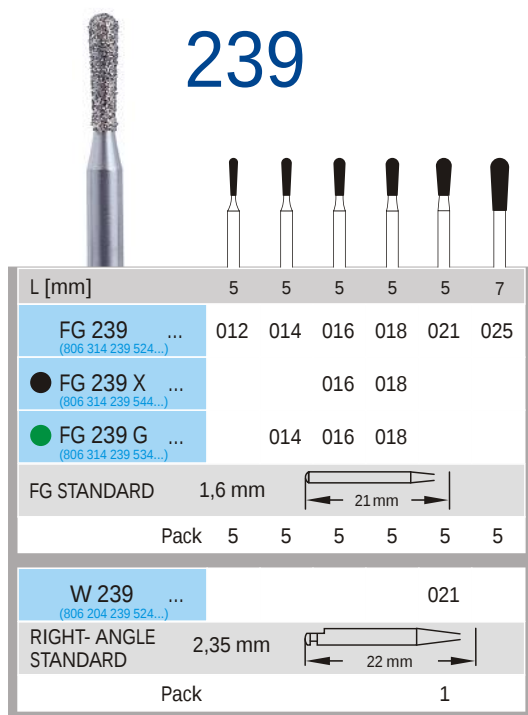


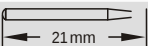
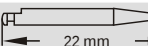
| L [mm]                                 | 4      | 4 | 4                                                                                   | 4 | 4 |
|----------------------------------------|--------|---|-------------------------------------------------------------------------------------|---|---|
| FG 238 ...<br>(806 314 238 524...)     |        |   |                                                                                     |   |   |
| ● FG 238 X ...<br>(806 314 238 544...) |        |   |                                                                                     |   |   |
| ● FG 238 G ...<br>(806 314 238 534...) |        |   |                                                                                     |   |   |
| FG STANDARD                            | 1,6 mm |   |  |   |   |
| Pack                                   | 5      | 5 | 5                                                                                   | 5 | 5 |

FG 238 X 012:  
Diamantkronen-  
trenner,  
zum Entfernen  
alter Füllungen;  
für alle Materialien  
DIAMOND-  
CROWNCUTTER;  
REMOVAL OF  
OLD FILLINGS;  
CUTS ANY MATERIAL

**239**

830 RL  
● 5830 RL  
● 6830 RL



| L [mm]                                 | 5       | 5   | 5                                                                                   | 5   | 5   | 7   |
|----------------------------------------|---------|-----|-------------------------------------------------------------------------------------|-----|-----|-----|
| FG 239 ...<br>(806 314 239 524...)     | 012     | 014 | 016                                                                                 | 018 | 021 | 025 |
| ● FG 239 X ...<br>(806 314 239 544...) |         |     | 016                                                                                 | 018 |     |     |
| ● FG 239 G ...<br>(806 314 239 534...) |         | 014 | 016                                                                                 | 018 |     |     |
| FG STANDARD                            | 1,6 mm  |     |  |     |     |     |
| Pack                                   | 5       | 5   | 5                                                                                   | 5   | 5   | 5   |
| W 239 ...<br>(806 204 239 524...)      |         |     |                                                                                     |     |     | 021 |
| RIGHT-ANGLE<br>STANDARD                | 2,35 mm |     |  |     |     |     |
| Pack                                   | 1       |     |                                                                                     |     |     |     |

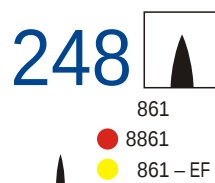
Zahnchirurgie  
Amalgam-Restaurationen  
Komposit-Restaurationen  
Komposit-Restaurationen an  
Milchzähnen  
...

OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
COMPOSITE RESTORATIONS  
COMPOSITE RESTORATIONS FOR PRIMARY  
TEETH  
...

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

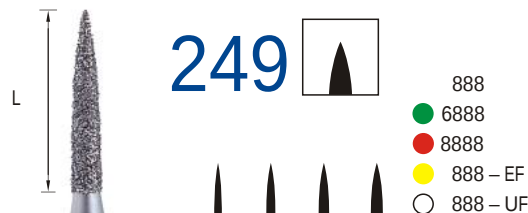


| L [mm]               | 4     |
|----------------------|-------|
| FG 247 ...           | 012   |
| (806 314 247 524...) |       |
| ● FG 247 F ...       | 012   |
| (806 314 247 504...) |       |
| FG 1,6 mm            | 19 mm |
| Pack                 | 5     |

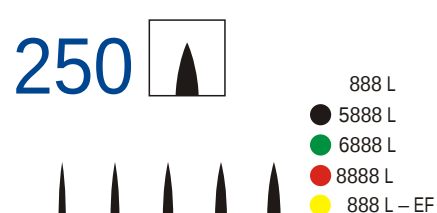


| L [mm]               | 6     |
|----------------------|-------|
| FG 248 ...           | 012   |
| (806 314 248 524...) |       |
| ● FG 248 C ...       | 012   |
| (806 314 248 514...) |       |
| ● FG 248 F ...       | 012   |
| (806 314 248 504...) |       |
| FG 1,6 mm            | 19 mm |
| Pack                 | 5     |
| ● W 248 C ...        | 012   |
| (806 204 248 514...) |       |
| RA 22 mm             |       |
| Pack                 | 1     |

Kronen und Brücken  
Individuell gegossene Stiftkerne  
Vollkeramik-Kronen  
Metall-Keramik-Kronen  
MOD Onlays  
Keramikverblendungen  
Proximo-okklusale Inlays  
Zahnchirurgie  
Kariesdiagnostik  
Komposit-Restaurationen  
...  
FIXED PROSTHODONTICS  
CUSTOM CAST DOWEL CORES  
FULL-CERAMIC CROWNS  
METAL CERAMIC CROWNS  
MOD ONLAYS  
PORCELAIN VENEERS  
PROXIMO-OCCLUSAL INLAYS  
OPERATIVE DENTISTRY  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
...



| L [mm]               | 8     | 8   | 8   | 8   |
|----------------------|-------|-----|-----|-----|
| FG 249 ...           | 010   | 012 | 014 | 016 |
| (806 314 249 524...) |       |     |     |     |
| ● FG 249 G ...       | 010   | 012 | 014 | 016 |
| (806 314 249 534...) |       |     |     |     |
| ● FG 249 C ...       | 010   | 012 | 014 |     |
| (806 314 249 514...) |       |     |     |     |
| ● FG 249 F ...       | 010   | 012 | 014 | 016 |
| (806 314 249 504...) |       |     |     |     |
| ○ FG 249 U ...       | 012   |     |     |     |
| (806 314 249 494...) |       |     |     |     |
| FG STANDARD 1,6 mm   | 22 mm |     |     |     |
| Pack                 | 5     | 5   | 5   | 5   |
| W 249 ...            | 010   | 012 | 014 | 016 |
| (806 204 249 524...) |       |     |     |     |
| ● W 249 F ...        | 010   | 012 |     |     |
| (806 204 249 504...) |       |     |     |     |
| RIGHT-ANGLE 2,35 mm  | 24 mm |     |     |     |
| Pack                 | 1     | 1   | 1   | 1   |



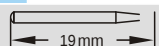
| L [mm]                       | 10    | 10  | 10  | 10  | 10  |
|------------------------------|-------|-----|-----|-----|-----|
| FG 250 ...                   | 010   | 012 | 014 | 016 | 018 |
| (806 314 250 524...)         |       |     |     |     |     |
| ● FG 250 X ...               |       |     |     | 016 | 018 |
| (806 314 250 544...)         |       |     |     |     |     |
| ● FG 250 G ...               |       | 012 | 014 |     |     |
| (806 314 250 534...)         |       |     |     |     |     |
| ● FG 250 C ...               |       | 012 | 014 |     |     |
| (806 314 250 514...)         |       |     |     |     |     |
| ● FG 250 F ...               | 010   | 012 | 014 | 016 | 018 |
| (806 314 250 504...)         |       |     |     |     |     |
| FG STANDARD 1,6 mm           | 24 mm |     |     |     |     |
| Pack                         | 5     | 5   | 5   | 5   | 5   |
| W 250 ...                    |       |     | 014 |     | 018 |
| (806 204 250 524...)         |       |     |     |     |     |
| RIGHT-ANGLE STANDARD 2,35 mm | 26 mm |     |     |     |     |
| Pack                         | 1     |     |     |     | 1   |

## 255A

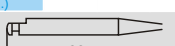
Seite 31  
PAGE 31

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ● ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



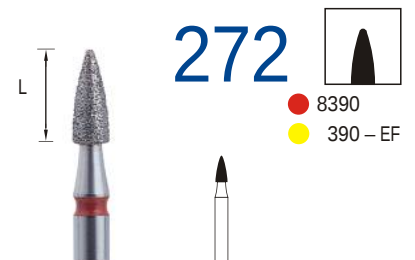
| L [mm]                                 | 3                                                                                 | 4,5 | 5   |
|----------------------------------------|-----------------------------------------------------------------------------------|-----|-----|
| FG 257 ...<br>(806 314 257 524...)     | 016                                                                               | 018 | 023 |
| ● FG 257 X ...<br>(806 314 257 544...) |                                                                                   | 018 | 023 |
| ● FG 257 G ...<br>(806 314 257 534...) |                                                                                   | 018 | 023 |
| ● FG 257 C ...<br>(806 314 257 514...) | 016                                                                               | 018 | 023 |
| ● FG 257 F ...<br>(806 314 257 504...) | 016                                                                               | 018 | 023 |
| FG STANDARD<br>1,6 mm                  |  |     |     |
| Pack                                   | 5                                                                                 | 5   | 5   |

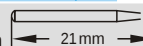
  

|                                       |                                                                                     |
|---------------------------------------|-------------------------------------------------------------------------------------|
| W 257 ...<br>(806 204 257 524...)     | 023                                                                                 |
| ● W 257 F ...<br>(806 204 257 504...) | 023                                                                                 |
| W = RA = CA<br>2,35 mm                |  |
| Pack                                  | 5                                                                                   |

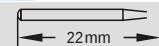
Kronen und Brücken  
Individuelle gegossene Stiftkerne  
Vollkeramik-Kronen  
Metall-Keramik-Kronen  
Keramikverblendungen  
Proximo-okklusale Inlays  
Zahnchirurgie  
Kariesdiagnostik  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
CUSTOM CAST DOWEL CORES  
FULL-CERAMIC CROWNS  
METAL CERAMIC CROWNS  
PORCELAIN VENEERS  
PROXIMO-OCCLUSAL INLAYS  
OPERATIVE DENTISTRY  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
...



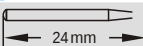
| L [mm]                                 | 3,5                                                                                 |
|----------------------------------------|-------------------------------------------------------------------------------------|
| ● FG 272 C ...<br>(806 314 272 514...) | 016                                                                                 |
| ● FG 272 F ...<br>(806 314 272 504...) | 016                                                                                 |
| FG<br>1,6mm                            |  |



| L [mm]                                 | 8                                                                                   | 8   | 8   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|
| FG 273 ...<br>(806 314 273 524...)     | 012                                                                                 | 014 |     |
| ● FG 273 X ...<br>(806 314 273 544...) |                                                                                     | 014 | 016 |
| ● FG 273 G ...<br>(806 314 273 534...) | 012                                                                                 | 014 | 016 |
| ● FG 273 C ...<br>(806 314 273 514...) | 012                                                                                 | 014 |     |
| ● FG 273 F ...<br>(806 314 273 504...) | 012                                                                                 | 014 |     |
| FG STANDARD<br>1,6 mm                  |  |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   |

Kronen und Brücken  
Vollkeramik-Kronen  
Metall-Keramik-Kronen  
Keramikverblendungen  
Proximo-okklusale Inlays  
Zahnchirurgie  
Kariesdiagnostik  
Komposit-Restaurationen  
...

FIXED PROSTHODONTICS  
FULL-CERAMIC CROWNS  
METAL CERAMIC CROWNS  
PORCELAIN VENEERS  
PROXIMO-OCCLUSAL INLAYS  
OPERATIVE DENTISTRY  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
...

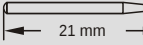
| L [mm]                                 | 10                                                                                    | 10  | 10  |
|----------------------------------------|---------------------------------------------------------------------------------------|-----|-----|
| FG 274 ...<br>(806 314 274 524...)     | 012                                                                                   | 014 | 016 |
| ● FG 274 X ...<br>(806 314 274 544...) | 012                                                                                   | 014 | 016 |
| ● FG 274 G ...<br>(806 314 274 534...) | 012                                                                                   | 014 | 016 |
| ● FG 274 C ...<br>(806 314 274 514...) | 012                                                                                   | 014 | 016 |
| ● FG 274 F ...<br>(806 314 274 504...) | 012                                                                                   | 014 | 016 |
| FG STANDARD<br>1,6 mm                  |  |     |     |
| Pack                                   | 5                                                                                     | 5   | 5   |

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



## 277

379  
● 5379  
● 6379  
● 8379  
● 379 – EF  
○ 379 – UF

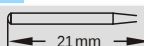
| L [mm]                                  | 3                                                                                   | 4,5 | 4,5 | 4,5 |
|-----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|
| FG 277 ...<br>(806 314 277 524...)      | 016                                                                                 | 018 | 023 | 025 |
| ● FG 277 X ...<br>(806 314 277 544...)  |                                                                                     | 018 | 023 |     |
| ● FG 277 G ...<br>(806 314 277 534...)  |                                                                                     | 018 | 023 | 025 |
| ● FG 277 C ...<br>(806 314 277 514...)  | 016                                                                                 | 018 | 023 | 025 |
| ● FG 277 F ...<br>(806 314 277 504...)  | 016                                                                                 | 018 | 023 | 025 |
| ○ FG 277 U ...<br>(806 314 277 494...)  |                                                                                     |     | 023 |     |
| FG STANDARD 1,6 mm                      |    |     |     |     |
| ● FGL 277 F ...<br>(806 315 277 524...) |                                                                                     |     | 023 |     |
| FG STANDARD 1,6 mm                      |  |     |     |     |
| Pack                                    | 5                                                                                   | 5   | 5   | 5   |

Kronen und Brücken  
Vollkeramik-Kronen  
Metall-Keramik-Kronen  
Partielle Verblendkronen  
...  
FIXED PROSTHODONTICS  
ALL CERAMIC CROWNS  
METAL CERAMIC CROWNS  
PARTIAL VENEER CROWN  
...



## 288

877  
● 6877

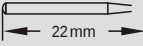
| L [mm]                                 | 6                                                                                   | 6   | 6   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|
| FG 288 ...<br>(806 314 288 524...)     | 010                                                                                 | 012 | 014 |
| ● FG 288 G ...<br>(806 314 288 534...) | 010                                                                                 | 012 | 014 |
| FG STANDARD 1,6 mm                     |  |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   |

Kronen und Brücken  
Metall-Keramik-Kronen  
Zahnchirurgie  
Komposit-Restaurationen  
...  
FIXED PROSTHODONTICS  
METAL CERAMIC CROWNS  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
...



## 289

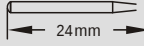
878  
● 5878  
● 6878  
● 8878

| L [mm]                                 | 8                                                                                   | 8   | 8   | 8   |
|----------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|
| FG 289 ...<br>(806 314 289 524...)     | 010                                                                                 | 012 | 014 | 016 |
| ● FG 289 X ...<br>(806 314 289 544...) |                                                                                     | 012 | 014 |     |
| ● FG 289 G ...<br>(806 314 289 534...) | 010                                                                                 | 012 | 014 | 016 |
| ● FG 289 C ...<br>(806 314 289 514...) | 010                                                                                 | 012 | 014 | 016 |
| FG STANDARD 1,6 mm                     |  |     |     |     |
| Pack                                   | 5                                                                                   | 5   | 5   | 5   |



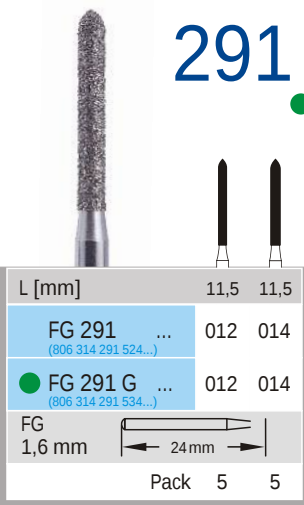
## 290

879  
● 5879  
● 6879  
● 8879

| L [mm]                                 | 10                                                                                   | 10  | 10  | 10  | 10  |
|----------------------------------------|--------------------------------------------------------------------------------------|-----|-----|-----|-----|
| FG 290 ...<br>(806 314 290 524...)     | 010                                                                                  | 012 | 014 | 016 | 018 |
| ● FG 290 X ...<br>(806 314 290 544...) |                                                                                      | 012 | 014 | 016 |     |
| ● FG 290 G ...<br>(806 314 290 534...) | 010                                                                                  | 012 | 014 | 016 |     |
| ● FG 290 C ...<br>(806 314 290 514...) |                                                                                      | 012 | 014 | 016 |     |
| FG STANDARD 1,6 mm                     |  |     |     |     |     |
| Pack                                   | 5                                                                                    | 5   | 5   | 5   | 5   |

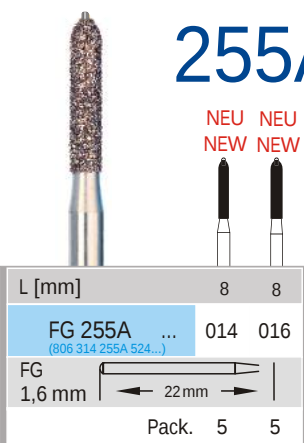
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

**291** 879 L  
● 6879 L



| L [mm]                                 | 11,5  | 11,5 |
|----------------------------------------|-------|------|
| FG 291 ...<br>(806 314 291 524...)     | 012   | 014  |
| ● FG 291 G ...<br>(806 314 291 534...) | 012   | 014  |
| FG 1,6 mm                              | 24 mm |      |
| Pack                                   | 5     | 5    |

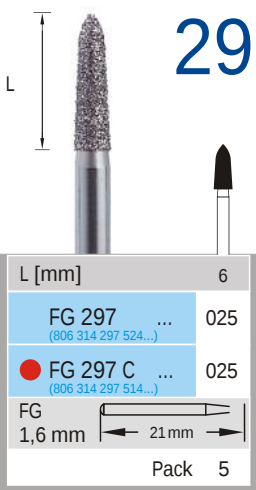
**255A** 878 P  
NEU NEW NEW



| L [mm]                               | 8     | 8   |
|--------------------------------------|-------|-----|
| FG 255A ...<br>(806 314 255A 524...) | 014   | 016 |
| FG 1,6 mm                            | 22 mm |     |
| Pack                                 | 5     | 5   |

Schleifer mit Führungsdorn,  
sichert definierte Einschnitttiefe  
INSTRUMENT WITH GUIDE PIN,  
ENSURES DEFINED DEPTH OF INCISION

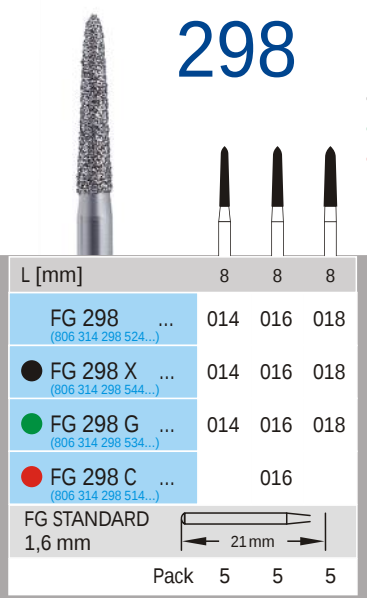
**297** 877 K  
● 8877 K



| L [mm]                                 | 6     |
|----------------------------------------|-------|
| FG 297 ...<br>(806 314 297 524...)     | 025   |
| ● FG 297 C ...<br>(806 314 297 514...) | 025   |
| FG 1,6 mm                              | 21 mm |
| Pack                                   | 5     |

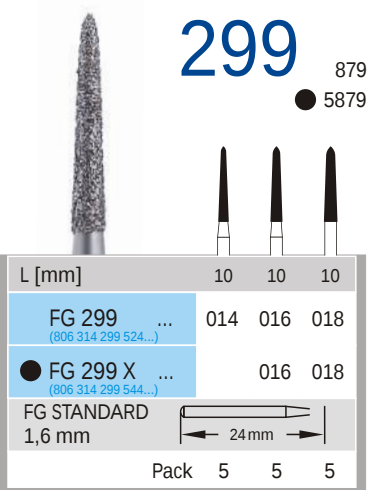
Kronen und Brücken  
Vollkeramik und Metall-Keramik  
Metall-Restaurationen  
Keramiklaminatverblendungen  
Metall-Keramik-Restaurationen  
Zahnchirurgie  
Amalgam-Restaurationen  
...  
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC  
ALL METAL RESTORATIONS  
CERAMIC LAMINATE VENEERS  
METAL-CERAMIC RESTORATIONS  
OPERATIVE DENTISTRY  
AMALGAM RESTORATIONS  
...

**298** 878 K  
● 5878 K  
● 6878 K  
● 8878 K



| L [mm]                                 | 8     | 8   | 8   |
|----------------------------------------|-------|-----|-----|
| FG 298 ...<br>(806 314 298 524...)     | 014   | 016 | 018 |
| ● FG 298 X ...<br>(806 314 298 544...) | 014   | 016 | 018 |
| ● FG 298 G ...<br>(806 314 298 534...) | 014   | 016 | 018 |
| ● FG 298 C ...<br>(806 314 298 514...) | 016   |     |     |
| FG STANDARD 1,6 mm                     | 21 mm |     |     |
| Pack                                   | 5     | 5   | 5   |

**299** 879 K  
● 5879 K



| L [mm]                                 | 10    | 10  | 10  |
|----------------------------------------|-------|-----|-----|
| FG 299 ...<br>(806 314 299 524...)     | 014   | 016 | 018 |
| ● FG 299 X ...<br>(806 314 299 544...) | 016   |     | 018 |
| FG STANDARD 1,6 mm                     | 24 mm |     |     |
| Pack                                   | 5     | 5   | 5   |

Kronen und Brücken  
Metall-Keramik- Restaurationen  
Vollkeramik und Metall-Keramik  
Partielle Verblendkronen  
...  
FIXED PROSTHODONTICS  
METAL-CERAMIC RESTORATIONS  
ALL CERAMIC AND METAL-CERAMIC  
PARTIAL VENEER CROWNS  
...

**299A** 879K P  
NEW



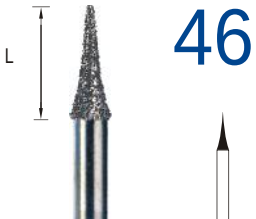
| L [mm]                               | 10    |
|--------------------------------------|-------|
| FG 299A ...<br>(806 314 141A 524...) | 021   |
| FG 1,6 mm                            | 21 mm |
| Pack                                 | 5     |

Schleifer mit Führungsdorn,  
sichert definierte Einschnitttiefe  
INSTRUMENT WITH GUIDE PIN,  
ENSURES DEFINED DEPTH OF INCISION

Instrument with guide pin

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

**465** 392  
● 8392



|                      |      |
|----------------------|------|
| L [mm]               | 5    |
| FG 465 ...           | 016  |
| (806 314 465 524...) |      |
| ● FG 465 C ...       | 016  |
| (806 314 465 514...) |      |
| FG 1,6mm             | 19mm |
| Pack                 | 5    |

Kronen und Brücken  
Vollkeramik und Metall-Keramik  
...  
FIXED PROSTHODONTICS  
ALL CERAMIC AND METAL-CERAMIC  
...

**466** ● 8833



|                      |      |
|----------------------|------|
| L [mm]               | 3,5  |
| ● FG 466 C ...       | 031  |
| (806 314 466 514...) |      |
| FG 1,6mm             | 19mm |
| Pack                 | 5    |

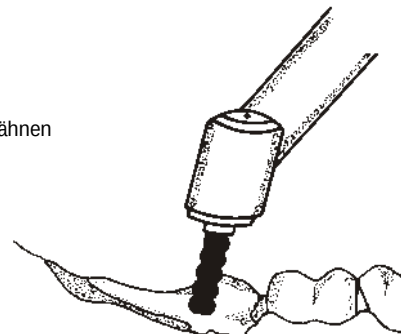
**494** Seite 16  
PAGE 16

**515**



|                      |      |     |     |     |
|----------------------|------|-----|-----|-----|
| L [mm]               | 10   | 10  | 10  | 10  |
| FG 515 ...           | 012  | 014 | 016 | 018 |
| (806 314 515 524...) |      |     |     |     |
| FG 515 G ...         |      | 014 | 016 |     |
| (806 314 515 534...) |      |     |     |     |
| FG STANDARD 1,6 mm   | 19mm |     |     |     |
| Pack.                | 5    | 5   | 5   | 5   |

Oral- und Kieferchirurgie  
Entfernung von verlagerten Weisheitszähnen  
...  
ORAL AND MAXILLOFACIAL SURGERY  
REMOVAL OF MISALIGNED WISDOM TEETH  
...



**539** 883  
● 883 – EF



|                      |       |   |
|----------------------|-------|---|
| L mm.                | 3     | 3 |
| FG 539 ...           | 010   |   |
| (806 314 539 524...) |       |   |
| ● FG 539 F ...       | 007   |   |
| (806 314 539 504...) |       |   |
| FG 1,6 mm            | 22 mm |   |
| Pack                 | 5     | 5 |

Kronen und Brücken  
Vollkeramik-Kronen  
Metall-Keramik-Kronen  
Zahnchirurgie  
Kariesdiagnostik  
Komposit-Restaurationen  
...  
FIXED PROSTHODONTICS  
FULL-CERAMIC CROWNS  
METAL-CERAMIC CROWNS  
OPERATIVE DENTISTRY  
CARIES DIAGNOSIS  
COMPOSITE RESTORATIONS  
...

**540** 889  
● 8889



|                      |       |   |
|----------------------|-------|---|
| L mm                 | 4     | 4 |
| FG 540 ...           | 010   |   |
| (806 314 540 524...) |       |   |
| ● FG 540 C ...       | 008   |   |
| (806 314 540 514...) |       |   |
| FG 1,6 mm            | 22 mm |   |
| Pack                 | 5     | 5 |

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

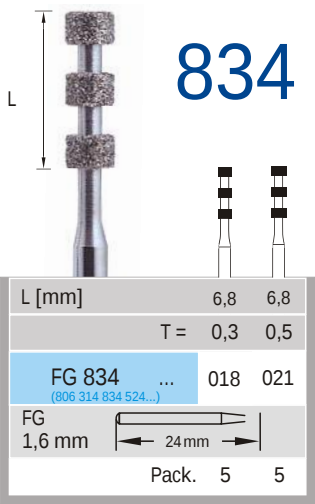


# Diamantinstrumente für Zahnärzte

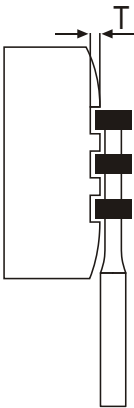
DIAMOND INSTRUMENTS FOR DENTISTS - INSTRUMENTS DIAMANTES POUR DENTISTE - INSTRUMENTOS DIAMANTADOS PARA DENTISTAS

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PAGE 24

697 Seite 15  
PAGE 15



Tiefenmarkierer  
DEPTH MARKING INSTRUMENT



Kronen und Brücken  
Porzellanlaminatverblendungen  
...  
FIXED PROSTHODONTICS  
PORCELAIN LAMINATE VENEERS  
...



# Diamantreinigungsstein

DIAMOND CLEANING STONE - PIERRE A NETTOYER LES DIAMANTS - PIEDRA PARA LIMPIAR DIAMANTES

Diaclean

ORDER No. 500

Abbildung in Originalgröße  
PICTURE SHOWS ORIGINAL SIZE



Für die schnelle Reinigung von verschmutzten Diamantinstrumenten.  
Einfach mit dem verschmutzten Instrument in den trockenen DIACLEAN schneiden.

FOR RAPID CLEANING OF CLOGGED DIAMONDS.  
JUST CUT SHORTLY INTO THE DRY DIACLEAN WITH THE CLOGGED INSTRUMENT.

|                                 |                          |                                                 |                                     |                               |                                            |                                            |                                              |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

## Diaflex® DAS ORIGINAL - THE ORIGINAL

**327** 916 B



Doppelseitig  
DOUBLE SIDED

|                              |                                    |                                    |
|------------------------------|------------------------------------|------------------------------------|
| Dicke [mm]<br>THICKNESS [mm] | 0,5                                | 0,5                                |
|                              | W 327 190<br>(806 204 327 524 190) | W 327 220<br>(806 204 327 524 190) |
|                              | RIGHT- ANGLE<br>2,35 mm            | 22 mm                              |
| Pack                         | 1                                  | 1                                  |

Starre Scheibe  
RIGID DISC

**345** 918 B



Doppelseitig  
DOUBLE SIDED

|                              |                                    |
|------------------------------|------------------------------------|
| Dicke [mm]<br>THICKNESS [mm] | 0,3                                |
|                              | W 345 220<br>(806 204 345 524 220) |
|                              | 22 mm                              |
| Pack                         | 1                                  |

Flexibel  
FLEXIBLE

Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX® - TRANSDIDENT

**353 F**



Doppelseitig  
DOUBLE SIDED

|                              |                                      |                                      |
|------------------------------|--------------------------------------|--------------------------------------|
| Dicke [mm]<br>THICKNESS [mm] | 0,15                                 | 0,15                                 |
|                              | W 353 F 190<br>(806 204 353 504 190) | W 353 F 220<br>(806 204 353 504 220) |
|                              | RIGHT- ANGLE<br>2,35 mm              | 22 mm                                |
| Pack                         | 1                                    | 1                                    |

Sehr flexibel  
VERY FLEXIBLE

## SUPERDIAFLEX® F

**355 F** 911 H



Doppelseitig  
DOUBLE SIDED

|                              |                                      |
|------------------------------|--------------------------------------|
| Dicke [mm]<br>THICKNESS [mm] | 0,15                                 |
|                              | W 355 F 220<br>(806 204 355 504 220) |
|                              | 22 mm                                |
| Pack                         | 1                                    |

Sehr flexibel  
VERY FLEXIBLE

|                                 |        |                                                                      |   |                                                              |   |                                                                              |   |
|---------------------------------|--------|----------------------------------------------------------------------|---|--------------------------------------------------------------|---|------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal | <span style="color: green;">●</span> grob<br>COARSE · GROS<br>GRUESO | G | <span style="color: red;">●</span> fein<br>FINE · FIN · FINO | C | <span style="color: yellow;">●</span> extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|----------------------------------------------------------------------|---|--------------------------------------------------------------|---|------------------------------------------------------------------------------|---|

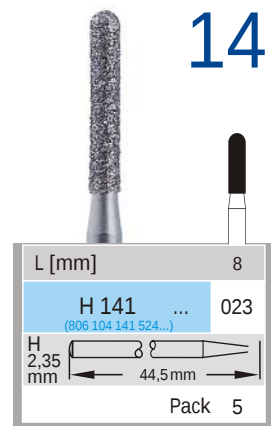


174

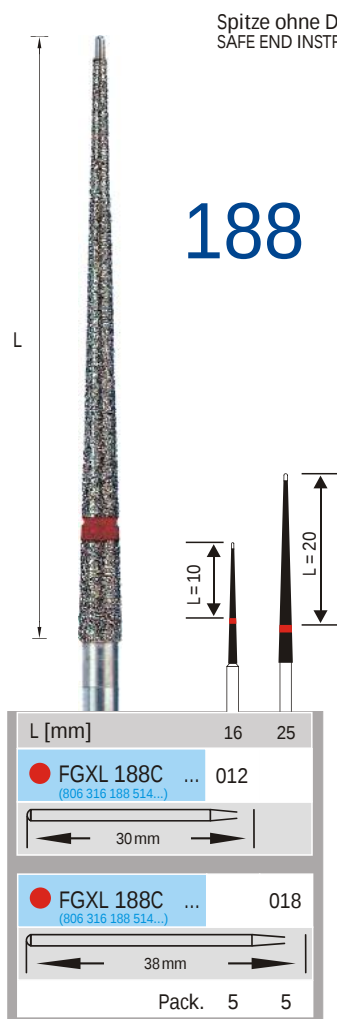
NEU  
NEW

Kronen und Brücken  
Partielle und Vollverbund-Kronen  
Vollkeramik  
Zahnchirurgie  
Komposit-Restaurationen  
Oral- und Kieferchirurgie  
Zahnextraktion

...  
FIXED PROSTHODONTICS  
PARTIAL AND FULL VENEER CROWNS  
ALL CERAMIC  
OPERATIVE DENTISTRY  
COMPOSITE RESTORATIONS  
ORAL AND MAXILLOFACIAL SURGERY  
TOOTH EXTRACTION  
...



141 881



188

Spitze ohne Diamant  
SAFE END INSTRUMENT

Oral- und Kieferchirurgie  
Zahnextraktion  
...  
ORAL AND MAXILLOFACIAL SURGERY  
TOOTH EXTRACTION  
...



A) Zweiwurziger Rest eines frakturierten Zahnes, der entfernt werden muß bei gleichzeitigem Erhalt des labialen Alveolarknochens.  
TWO ROOTED RESIDUAL OF FRACTURED TOOTH THAT NEEDS TO BE REMOVED WITH THE RETENTION OF LABIAL ALVEOLAR BONE.



B) Der distal angrenzende Knochen wurde aufgeschnitten und die palatinale Wurzel distal herausgehoben.  
DISTAL BONE ADJACENT TO ROOT WAS CUT AND THE PALATAL ROOT ELEVATED DISTALLY.



C) Die übriggebliebene bukkale Wurzel und der angrenzende Knochen werden im mesialen Bereich c-förmig um die Wurzel mit FGXL 188C018 freigeschnitten.  
THE BUCCAL ROOT REMAINING AND THE IMMEDIATELY ADJACENT BONE WERE CUT IN THE MESIAL ASPECT WITH A SMALL C CUT AROUND THE ROOT WITH FGXL 188C018.



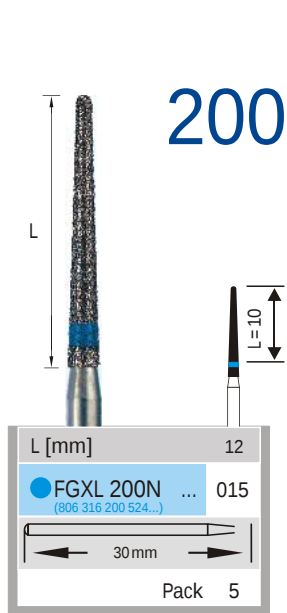
D) Die Wurzel wird mit einem Wurzelheber herausgehoben.  
THE ROOT WAS ELEVATED WITH A SCHUMACHER BLADE.



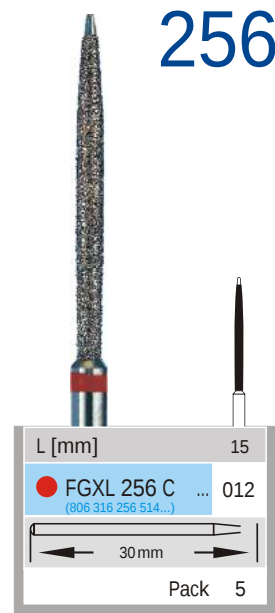
E) Der Knochen wird bei dieser Operationstechnik sehr wenig verletzt und kann leicht für die weitere Behandlung vorbereitet werden.  
THE SOCKET SHOWS VERY LITTLE BONE DESTRUCTION AND CAN BE EASILY PREPARED FOR FURTHER TREATMENT.

Quelle: Wir danken Dr. Grayson für die Bilder und Beschreibungen.  
SOURCE: WE THANK DR. GRAYSON FOR THE PICTURES AND DESCRIPTIONS.

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>N (~ 80-100) | extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | grob G<br>COARSE · GROS<br>GRUESO | fein C<br>FINE · FIN · FINO | extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|------------------------|-----------------------------------------------|-----------------------------------|-----------------------------|------------------------------------------|------------------------------------------|--------------------------------------------|
| ~ [my]                          | ~ 80-120               | ~ 180                                         | ~ 120-135                         | ~ 45                        | ~ 35                                     | ~ 5-15                                   | ~ 2-4                                      |



Oral- und Kieferchirurgie  
Zahnextraktion  
...  
ORAL AND MAXILLOFACIAL SURGERY  
TOOTH EXTRACTION  
...



Kronen und Brücken  
Metall-Keramik-Restaurationen  
Oral- und Kieferchirurgie  
Zahnextraktion  
...  
FIXED PROSTHODONTICS  
METAL-CERAMIC RESTORATIONS  
ORAL AND MAXILLOFACIAL SURGERY  
TOOTH EXTRACTION  
...

## Die Löwenfamilie LION FAMILY BURS



NEU  
NEW

Entwickelt für die Zahnchirurgie,  
Zirkon und Glaskeramik  
DESIGNED FOR OPERATIVE DENTISTRY,  
ZIRCONIA AND GLASS CERAMICS

Die Vorteile gegenüber herkömmlich gefertigten Schleifern:  
Sie arbeiten

- noch schneller - verkürzte "Chairtime" durch eine mindestens 20% höhere Schneidleistung (mm/min.)
- kühler bei gleicher Behandlungsdauer
- günstiger im Preis/Leistungs-Verhältnis - denken Sie bitte auch an die Kosten für die Helferin, die absaugt und zureicht.

YOUR BIG ADVANTAGES COMPARED TO HORICO®-STANDARD-DIAMONDS:

- THEY CUT EVEN FASTER THAN THE GOOD STANDARD BURS – THE CUTTING EFFICIENCY IS INCREASED BY AT LEAST 20% (MM/MIN), WHICH LEADS TO A REDUCED CHAIRTIME
- THEY CUT COOLER, IF YOU USE THE SAME CHAIRTIME
- BETTER PRICE/PERFORMANCE RATIO – PLEASE TAKE IN TO ACCOUNT YOUR ASSISTANT'S WORKING TIME ALSO

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein F<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

# Die neuen Löwenschleifer HORICO LION FAMILY BURS

vergoldet · hygienisch · schneiden schneller  
SUPREME LIFETIME · MORE HYGIENIC · EXTREMELY FAST CUTTING



NEU  
NEW



|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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| Order Nr.:                                                                        | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                |
| SHANK                                                                             | 001                                                                               | 001                                                                               | 001                                                                               | 001G                                                                              | 001                                                                               | 001G                                                                              | 001                                                                               | 001X                                                                              | 001                                                                               | 001                                                                               | 001                                                                               | 001                                                                                 | 001F                                                                                | 001                                                                                 | 001F                                                                                | 001                                                                                 | 001                                                                                 |
| SHAPE                                                                             | 008                                                                               | 009                                                                               | 010                                                                               | 010                                                                               | 012                                                                               | 012                                                                               | 014                                                                               | 014                                                                               | 016                                                                               | 018                                                                               | 021                                                                               | 023                                                                                 | 023                                                                                 | 025                                                                                 | 025                                                                                 | 029                                                                                 | 033                                                                                 |
| Ø                                                                                 |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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| Order Nr.:                                                                        | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                              | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                |
| SHANK                                                                             | 010                                                                               | 010                                                                               | 010                                                                               | 010G                                                                              | 010                                                                               | 010G                                                                              | 225                                                                               | 225                                                                               | 038                                                                               | 108                                                                               | 108                                                                               | 108                                                                                 | 108                                                                                 | 108                                                                                 | 109                                                                                 | 109                                                                                 | 109                                                                                 |
| SHAPE                                                                             | 009                                                                               | 010                                                                               | 012                                                                               | 012                                                                               | 014                                                                               | 014                                                                               | 012                                                                               | 014                                                                               | 047                                                                               | 007                                                                               | 008                                                                               | 009                                                                                 | 010                                                                                 | 010                                                                                 | 009                                                                                 | 010                                                                                 | 012                                                                                 |
| Ø                                                                                 |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Order Nr.: | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHANK      | 109X | 109  | 109G | 109X | 109  | 110  | 110  | 110G | 110  | 110X | 111  | 111  | 111G | 111  | 111G | 111X |
| SHAPE      | 012  | 014  | 014  | 014  | 016  | 010  | 012  | 012  | 014  | 014  | 010  | 012  | 012  | 014  | 014  | 014  |
| Ø          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Order Nr.:                                                                          | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                | AuFG                                                                                  | AuFG                                                                                  |
| SHANK                                                                               | 139                                                                                 | 139                                                                                 | 139                                                                                 | 139X                                                                                | 140                                                                                 | 140                                                                                 | 141                                                                                 | 141                                                                                 | 141G                                                                                | 141                                                                                 | 141G                                                                                | 142G                                                                                  | 156                                                                                   |
| SHAPE                                                                               | 009                                                                                 | 010                                                                                 | 012                                                                                 | 012                                                                                 | 012                                                                                 | 014                                                                                 | 010                                                                                 | 012                                                                                 | 012                                                                                 | 014                                                                                 | 014                                                                                 | 016                                                                                   | 010                                                                                   |
| Ø                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
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|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Order Nr.: | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHANK      | 165  | 165  | 165F | 166  | 166  | 166C | 166F | 166G | 166  | 167  | 167  | 167F | 170  | 170  | 172  | 172  | 172G |
| SHAPE      | 010  | 014  | 014  | 010  | 014  | 014  | 014  | 014  | 018  | 011  | 014  | 014  | 014  | 016  | 012  | 014  | 014  |
| Ø          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120               | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

# Die neuen Löwenschleifer HORICO LION FAMILY BURS

vergoldet · hygienisch · schneiden schneller  
SUPREME LIFETIME · MORE HYGIENIC · EXTREMELY FAST CUTTING



NEU  
NEW



|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Order Nr.: |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| SHANK      | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHAPE      | 172  | 173  | 173  | 173  | 198  | 198  | 198  | 198  | 198  | 198  | 198C | 198G | 199  | 199  | 199F | 199G | 199  | 199  |
| Ø          | 018  | 014  | 016  | 018  | 010  | 012  | 014  | 016  | 016  | 018  | 018  | 018  | 010  | 012  | 012  | 012  | 014  | 016  |

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| Order Nr.: |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |
| SHANK      | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |  |  |
| SHAPE      | 199G | 199X | 199  | 199G | 237  | 237  | 237  | 237  | 237  | 238  | 238  | 238  | 238G | 238  | 239  | 239  |  |  |
| Ø          | 016  | 016  | 018  | 018  | 008  | 010  | 012  | 014  | 010  | 012  | 014  | 014  | 014  | 016  | 014  | 016  |  |  |

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Order Nr.: | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHANK      | 249  | 249F | 249  | 249F | 249  | 249F | 250  | 250F | 250  | 250F | 257  | 257C | 257  | 257F | 257  | 257C | 257F |
| SHAPE      | 010  | 010  | 012  | 012  | 014  | 014  | 012  | 012  | 014  | 014  | 016  | 016  | 018  | 018  | 023  | 023  | 023  |
| Ø          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Order Nr.: |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| SHANK      | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHAPE      | 273  | 273F | 540C | 277  | 277F | 277  | 277C | 277F | 277G | 289  | 289  | 289C | 289G | 289  | 289G | 290  | 290G | 290  |
| Ø          | 012  | 012  | 008  | 018  | 018  | 023  | 023  | 023  | 023  | 010  | 012  | 012  | 012  | 014  | 014  | 012  | 012  | 014  |

|            |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|
| Order Nr.: |      |      |      |      |      |      |      |      |      |
| SHANK      | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG | AuFG |
| SHAPE      | 290G | 290  | 298  | 299  | 545  | 545  | 546  | 546  | 546  |
| Ø          | 014  | 016  | 014  | 014  | 014  | 016  | 014  | 016  | 018  |

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>N (~ 80-100) | extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | grob G<br>COARSE · GROS<br>GRUESO | fein C<br>FINE · FIN · FINO | extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|------------------------|-----------------------------------------------|-----------------------------------|-----------------------------|------------------------------------------|------------------------------------------|--------------------------------------------|
| ~ [my]                          | ~ 80-120               | ~ 180                                         | ~ 120-135                         | ~ 45                        | ~ 35                                     | ~ 5-15                                   | ~ 2-4                                      |

# Die neuen Turboschleifer: THE NEW TURBO DIAMONDS:

vergoldet · hygienisch · schneiden schneller  
SUPREME LIFETIME · MORE HYGIENIC · EXTREMELY FAST CUTTING



NEU  
NEW



## Neu: Turbodiamanten in der neuen Löwenfamilie Sie arbeiten

- mit noch mehr Sicherheit, da die Spiralen so angeordnet sind, dass der Schleifer in die Turbine und der Abrieb zur Spitze des Instrumentes gedrückt wird.
- schneller, da der Schlamm in den glatten goldbeschichteten Rillen leichter transportiert wird als bei herkömmlich mit Diamant belegten Instrumenten.
- und noch schneller, weil die Kanten jeder Spiralwindung wie eine zusätzliche Schneide wirken.

## NEW: TURBODIAMONDS IN THE NEW LION FAMILY YOU WORK:

- WITH AN IMPROVED SAFETY, BECAUSE THE SPIRALS ARE POSITIONED IN A WAY THAT THE SHANK OF THE BUR GETS PRESSED INTO THE TURBINE
- FASTER, BECAUSE THE ABRASIVE WEAR IS TRANSPORTED FASTER IN GOLDEN PLATED GOUGES COMPARED TO A FULLY COATED STANDARD DIAMOND
- EVEN FASTER, BECAUSE THE RIM OF EACH SPIRAL IS WORKING LIKE AN ADDITIONAL BLADE

|            |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|            |     |     |     |     |     |     |     |     |     |     |     |
| Order Nr.: | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG |
| SHANK      | 109 | 111 | 111 | 141 | 172 | 172 | 172 | 172 | 173 | 173 | 173 |
| SHAPE      | 012 | 012 | 014 | 012 | 014 | 016 | 018 | 025 | 014 | 016 | 018 |
|            |     |     |     |     |     |     |     |     |     |     |     |

|            |     |     |     |     |     |     |     |     |     |     |  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
|            |     |     |     |     |     |     |     |     |     |     |  |
| Order Nr.: | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG |  |
| SHANK      | 197 | 197 | 197 | 198 | 198 | 198 | 198 | 199 | 199 | 199 |  |
| SHAPE      | 014 | 018 | 025 | 014 | 016 | 018 | 025 | 014 | 016 | 018 |  |
|            |     |     |     |     |     |     |     |     |     |     |  |

|            |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|            |     |     |     |     |     |     |     |     |     |     |     |
| Order Nr.: | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG | TFG |
| SHANK      | 237 | 238 | 239 | 249 | 249 | 250 | 250 | 289 | 290 | 298 | 299 |
| SHAPE      | 010 | 012 | 014 | 014 | 016 | 014 | 016 | 012 | 014 | 018 | 021 |
|            |     |     |     |     |     |     |     |     |     |     |     |

|                                 |                        |                                               |                                   |                             |                                          |                                          |                                            |
|---------------------------------|------------------------|-----------------------------------------------|-----------------------------------|-----------------------------|------------------------------------------|------------------------------------------|--------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>N (~ 80-100) | extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | grob G<br>COARSE · GROS<br>GRUESO | fein C<br>FINE · FIN · FINO | extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120               | ~ 180                                         | ~ 120-135                         | ~ 45                        | ~ 35                                     | ~ 5-15                                   | ~ 2-4                                      |

Diamant-Separierstreifen aus rostfreiem Edelstahl  
DIAMOND-SEPARATING STRIPS ON STAINLESS STEEL



|                    | 5 Stck./pcs | einseitig · SINGLE SIDED |         |         |         |
|--------------------|-------------|--------------------------|---------|---------|---------|
| Breite<br>WIDTH    | 2 mm        | ○ U 342                  | ● F 342 | ● C 342 | 342     |
|                    | 3 mm        | ○ U 343                  | ● F 343 | ● C 343 | 343     |
|                    | 4 mm        | ○ U 344                  | ● F 344 | ● C 344 | 344     |
|                    | 6 mm        | ○ U 346                  | ● F 346 | ● C 346 | 346     |
| Stärke · THICKNESS |             | 0,07 mm                  | 0,10 mm | 0,14 mm | 0,17 mm |

Die Streifen haben durch Diamantbeschichtung eine viel längere Lebensdauer als Stahlcarbo® Streifen.  
Sie sind autoklavierbar und sterilisierbar.

STRIPS HAVE A MUCH LONGER LIFETIME BY THEIR DIAMOND COATING COMPARED TO STEELCARBO STRIPS WITH A RUBY LAYER. THEY ARE AUTOCLAVABLE AND STERILIZABLE.



NEU  
NEW

|                    | 10 Stck./pcs | einseitig · SINGLE SIDED |         |         |
|--------------------|--------------|--------------------------|---------|---------|
| Breite<br>WIDTH    | 2 mm         | ● F 352                  | ● C 352 | 352     |
|                    | 4 mm         | ● F 354                  | ● C 354 | 354     |
|                    | 6 mm         | ● F 356                  | ● C 356 | 356     |
| Stärke · THICKNESS |              | 0,10 mm                  | 0,14 mm | 0,17 mm |



NEU  
NEW

|                    | 10 Stck./pcs | einseitig · SINGLE SIDED |          |          |         |
|--------------------|--------------|--------------------------|----------|----------|---------|
| Breite<br>WIDTH    | 2 mm         | ○ U 352L                 | ● F 352L | ● C 352L | 352L    |
|                    | 4 mm         | ○ U 354L                 | ● F 354L | ● C 354L | 354L    |
|                    | 6 mm         |                          | ● F 356L | ● C 356L | 356L    |
| Stärke · THICKNESS |              | 0,07 mm                  | 0,10 mm  | 0,14 mm  | 0,17 mm |

|                                   |                                      |                                  |                             |                                         |                                         |
|-----------------------------------|--------------------------------------|----------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|
| Körnung<br>GRIT<br>GRAIN<br>GRANO | normal<br>NORMAL<br>NORMAL<br>NORMAL | grob<br>COARSE<br>GROS<br>GRUESO | fein<br>FINE<br>FIN<br>FINO | extra-fein<br>X-FINE<br>X-FIN<br>X-FINO | ultra-fein<br>U-FINE<br>U-FIN<br>U-FINO |
|-----------------------------------|--------------------------------------|----------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|

NEU  
NEW



|                    | 10 Stck./pcs | einseitig · SINGLE SIDED |         |         | doppelseitig<br>DOUBLE SIDED |
|--------------------|--------------|--------------------------|---------|---------|------------------------------|
| Breite<br>WIDTH    | 3 mm         | ● F 363                  | ● C 363 | 363     |                              |
|                    | 4 mm         | ● F 364                  | ● C 364 | 364     | 364 D                        |
|                    | 6 mm         | ● F 366                  | ● C 366 | 366     | 366 D                        |
| Stärke · THICKNESS |              | 0,10 mm                  | 0,14 mm | 0,17 mm | 0,20 mm                      |

Die Streifen haben durch Diamantbeschichtung eine viel längere Lebensdauer als Stahlcarbo® Streifen. Sie arbeiten schonender an der Zahnschubstanz durch niedrigere Temperaturentwicklung. Die Kühlung ist durch die Perforation verbessert gegenüber vollbeschichteten Streifen. Sie sind autoklavierbar und sterilisierbar.

STRIPS HAVE A MUCH LONGER LIFETIME THROUGH THEIR DIAMOND COATING COMPARED TO STEELCARBO STRIPS WITH A RUBY LAYER. BECAUSE OF THE HOLES THEY PREVENT TOOTH SUBSTANCE MUCH BETTER FROM DAMAGE BY HEAT THROUGH THE COOLING EFFECT. THEY ARE AUTOCLAVABLE AND STERILIZABLE.

NEU  
NEW



|                    | 10 Stck./pcs | einseitig · SINGLE SIDED |         |         |         |
|--------------------|--------------|--------------------------|---------|---------|---------|
| Breite<br>WIDTH    | 3 mm         | ○ U 373                  | ● F 373 | ● C 373 | 373     |
|                    | 4 mm         | ○ U 374                  | ● F 374 | ● C 374 | 374     |
|                    | 6 mm         |                          | ● F 376 | ● C 376 | 376     |
| Stärke · THICKNESS |              | 0,07 mm                  | 0,10 mm | 0,14 mm | 0,17 mm |

Zusätzlich zu den oben erwähnten Vorteilen erleichtert die Einfädellücke den "Start" der Präparation.

Alle Streifen sind entsprechend der Anweisung der Hersteller autoklavierbar und sterilisierbar.

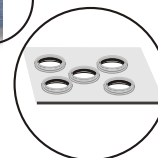
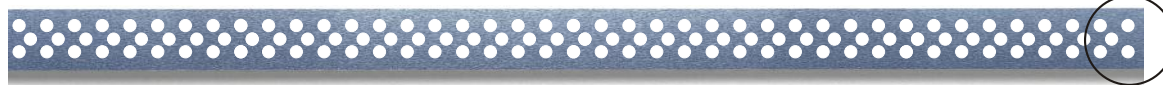
IN ADDITION TO THE ABOVE WRITTEN TEXT THE GAP ENABLES AN EASIER "START" OF THE PREPARATION.

ALL STRIPS ARE MADE OF STAINLESS STEEL AND CAN BE STERILIZED AND AUTOCLAVED ACCORDING THE INSTRUCTIONS OF THE MANUFACTURER.

|                                   |                                      |                                  |                             |                                         |                                         |
|-----------------------------------|--------------------------------------|----------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|
| Körnung<br>GRIT<br>GRAIN<br>GRANO | normal<br>NORMAL<br>NORMAL<br>NORMAL | grob<br>COARSE<br>GROS<br>GRUESO | fein<br>FINE<br>FIN<br>FINO | extra-fein<br>X-FINE<br>X-FIN<br>X-FINO | ultra-fein<br>U-FINE<br>U-FIN<br>U-FINO |
|-----------------------------------|--------------------------------------|----------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|

## Edelstahlstreifen mit Grat zum Abtragen - ABRASIVE STAINLESS STEEL STRIPS

NEU  
NEW



|                    | 10 Stck./pcs | einseitig - SINGLE SIDED |  |  |         |
|--------------------|--------------|--------------------------|--|--|---------|
| Breite<br>WIDTH    | 4 mm         |                          |  |  | 444     |
|                    | 6 mm         |                          |  |  |         |
| Stärke - THICKNESS |              |                          |  |  | 0,05 mm |

Der dünnste spanende Streifen mit 0,05 mm! Wobei der abtragende Grat eine Höhe von ca. 2,5/100 mm hat. Für gewisse Präparationen ist dies die "entschärfte" Alternative zu gezahnten Streifen (s. u.), die immer noch die Gefahr zu einem möglichen "sudden death" Effekt (verbunden mit Blut) beinhalten, weil die Stärke beider Streifen mit 5/100 mm gleich sind.

In der "Beauty Dentistry" sind durch die Dünnheit des Materials hervorragende Ergebnisse gefahrlos erreichbar.

1) Anwendung in der Prophylaxe wäre die Entfernung von Zahnstein und Plaque.

2) Kompositmaterialien können separiert und geglättet werden.

Bei Kompositfüllungen können die Löcher des Streifens überschüssiges Material aufnehmen.

3) Abtragen von weicher Zahnschmelz ohne Zahnschmelz, kühl und schonend.

THIS IS THE THINNEST CUTTING STRIP WITH 0,05 MM! THE CUTTING EDGE HAS A HIGHT OF ABOUT 2,5/100 MM WHICH IS ABOUT 50% OF THE TOTAL STRIP THIKNESS. FOR CERTAIN PREPARATIONS IS THIS A SAFER ALTERNATIVE COMPARED TO SERRATED STRIPS (BELOW) WHICH STILL INCLUDES THE DANGER OF A POSSIBLE "SUDDEN DEATH" EFFECT RESULTING IN UNNECESSARY BLEEDING.

IN THE "BEAUTY DENTISTRY" YOU MAY COME TO EXELLENT RESULTS.

IN THE FRONT TEETH AREA THE SMALLEST DISTANCE BETWEEN TWO TEETH POSSIBLE.

IN THE PROPHYLAXIS IT COULD BE EFFECTIVE IN REMOVING DENTAL CALCULUS AND PLAQUE.

AT COMPOSITE FILLINGS THE HOLES OF THE STRIP CAN REMOVE THE SURPLUS MATERIAL FROM THE PREP. AREA.

TOOTH SUBSTANCE IN SOFTER HARDNESS CAN BE REMOVED VERY COOL.

## Einseitig gezahnte Stahlstreifen

– RIBBON SAWS ONE SIDED



rostfreier Stahl  
STAINLESS STEEL

|                    | 12 Stck./pcs |         |
|--------------------|--------------|---------|
| Breite<br>WIDTH    | 4 mm         | 414     |
|                    | 6 mm         | 416     |
|                    | 8 mm         | 418     |
| Stärke - THICKNESS |              | 0,05 mm |

## Glatte Stahlstreifen – SMOOTH STEEL STRIPS



12 Stck./pcs

rostfreier Stahl  
STAINLESS STEEL

|                    |      |         |
|--------------------|------|---------|
| Breite<br>WIDTH    | 4 mm | 404     |
|                    | 6 mm | 406     |
|                    | 8 mm | 408     |
| Stärke · THICKNESS |      | 0,05 mm |



**Separiertstreifen:** Edelkorund galvanisch auf rostfreiem Stahl gebunden, vor Gebrauch auf Länge schneiden. Sie sind autoklavierbar und sterilisierbar.

**SEPARATING STRIPS:** GENUINE CORUNDUM GALVANICALLY COATED ON STAINLESS STEEL, CAN BE CUT TO DESIRED LENGTH BEFORE USE..

|                    | 1 Dtzd./doz. | einseitig · SINGLE SIDED |         |        |         | doppelseitig · DOUBLE SIDED |
|--------------------|--------------|--------------------------|---------|--------|---------|-----------------------------|
| Breite<br>WIDTH    | 2 mm         |                          | ● C 302 | 302    |         |                             |
|                    | 3 mm         | ● F 303                  | ● C 303 | 303    |         |                             |
|                    | 4 mm         | ● F 304                  | ● C 304 | 304    | ● G 304 | 314                         |
|                    | 6 mm         | ● F 306                  | ● C 306 | 306    | ● G 306 | 316                         |
|                    | 8 mm         |                          |         | 308    | ● G 308 | 318                         |
| Stärke · THICKNESS |              | 0,07 mm                  | 0,09 mm | 0,1 mm | 0,15 mm | 0,2 mm                      |

|                                   |                                      |                                    |                               |                                           |                                           |
|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|-------------------------------------------|-------------------------------------------|
| Körnung<br>GRIT<br>GRAIN<br>GRANO | normal<br>NORMAL<br>NORMAL<br>NORMAL | ● grob<br>COARSE<br>GROS<br>GRUESO | ● fein<br>FINE<br>FIN<br>FINO | ● extra-fein<br>X-FINE<br>X-FIN<br>X-FINO | ○ ultra-fein<br>U-FINE<br>U-FIN<br>U-FINO |
|-----------------------------------|--------------------------------------|------------------------------------|-------------------------------|-------------------------------------------|-------------------------------------------|

# FG-Ständer

BUR BLOCKS FOR FG – PORTE-FRAISES FG – FRESEROS FG

Hergestellt aus V4A-Edelstahl. Beständig gegen die üblichen Säuren, Laugen und Reinigungsmittel. Sterilisierbar/Autoklavierbar.

MADE OF V4A STAINLESS STEEL. RESISTANT TO THE USUAL ACIDS, LYES AND CLEANING AGENTS, STERILIZABLE/AUTOCCLAVABLE.

EN ALLIAGE D'ACIER V4A INOX. RESISTANT AUX ACIDES USUELS, AUX ALCALINS ET AUX PRODUITS DE NETTOYAGE. STERILISABLE/AUSSI EN AUTOCLAVE.

FABRICADO CON ACERO INOXIDABLE V4A. RESISTENTE A LOS ACIDOS USUALES, LEJIAS Y AGENTES DE LIMPIEZA. ESTERILIZABLE/AUTOCLAVE.

ORDER No. 711



Für 6 FG-Instrumente  
FOR 6 FG-INSTRUMENTS  
POUR 6 INSTRUMENTS-FG  
PARA 6 INSTRUMENTOS-FG

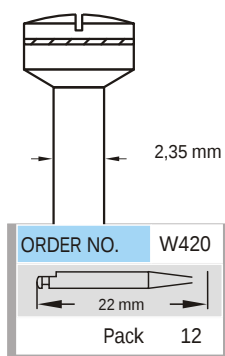
ORDER No. 712



Für Sätze im HORICO Tray System  
FOR SETS IN THE HORICO TRAY SYSTEM  
POUR LES SETS SYSTEME HORICO  
PARA JUEGOS EN EL SISTEMA DE  
CUBETAS HORICO

## Präzisions-Mandrell W – rostfrei – selbstzentrierend

PRECISION-MANDREL – RA – STAINLESS – SELF-CENTERING · MANDRIN – RA – INOXYDABLE – AUTOCENTRANT ·  
MANDRIL – CA – ACERO INOXIDABLE – AUTOCENTRADO





## 001

801

















NEU NEU  
NEW NEW

|                                                                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ORDER NR.                                                                         | 005 | 007 | 009 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 | 045 | 050 |
| H 001 ...                                                                         | 005 | 007 | 009 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | 025 | 029 | 033 | 045 | 050 |
|  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| HANDPIECE 2,35 mm                                                                 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| Pack                                                                              | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 1   | 1   | 1   | 1   |



## 002

802

L [mm] 3,5

H 002 ... 018

(806 104 002 524...)

HANDPIECE 2,35 mm

Pack 5



## 010

805










L [mm] 1 1,1 1,6 1,6 1,6 1,6 2 2

H 010 ... 009 010 012 014 016 018 021 025

(806 104 010 524...)

HANDPIECE 2,35 mm

Pack 5 5 5 5 5 5 5 5



## 225

807






L [mm] 4 5 6 7

H 225 ... 018 021 023 025

(806 104 225 524...)

HANDPIECE 2,35 mm

Pack 5 5 5 5



## 014

805, 805 A









L [mm] 0,6 0,7 1 1,5 2,8 2 2

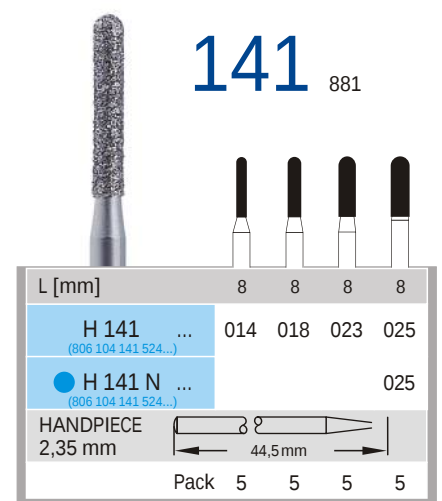
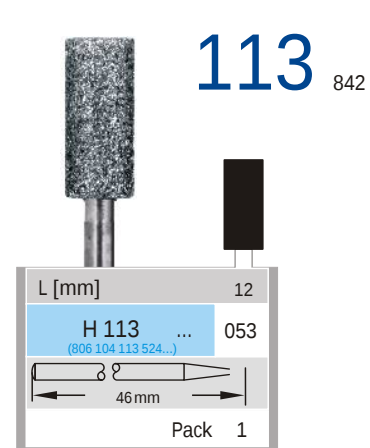
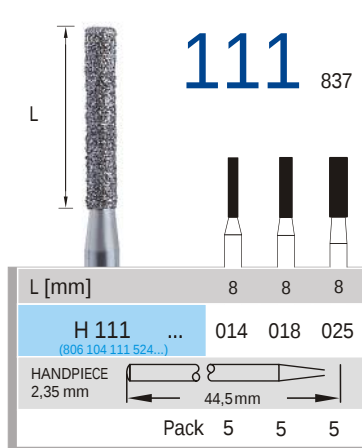
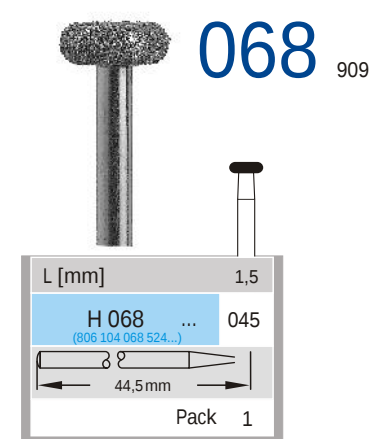
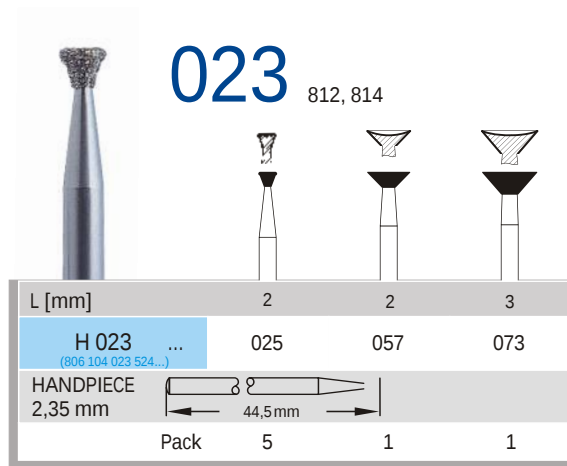
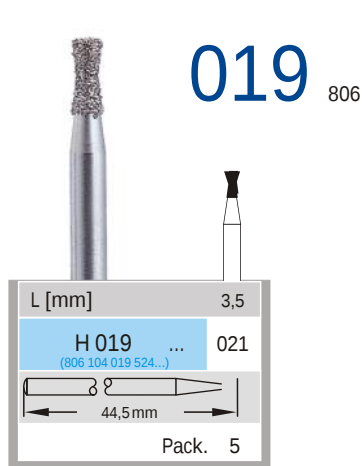
H 014 ... 018 021 025 040 047 059 060

(806 104 014 524...)

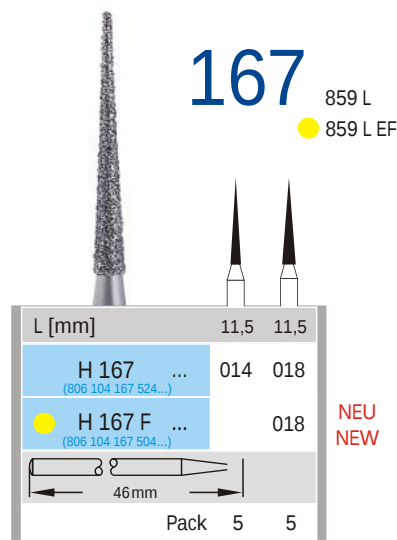
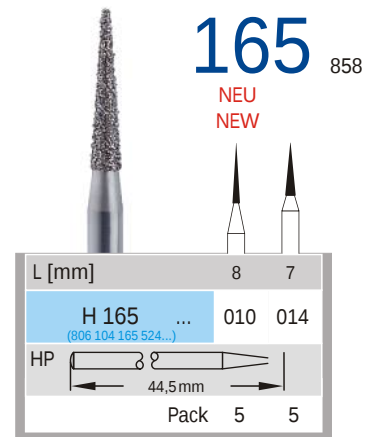
HANDPIECE 2,35 mm

Pack 5 5 5 1 1 1 1

|                                 |                          |                                                 |                                     |                               |                                            |                                            |                                              |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE · UU-FIN<br>UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                       |



|                                 |                          |                                                 |                                     |                               |                                            |                                            |                                              |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

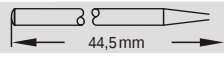
**198** 856  
● 6856



| L [mm]                                | 8                                                                                 | 8   | 8   | 8   | 8   | 9   |
|---------------------------------------|-----------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| H 198 ...<br>(806 104 198 524...)     | 012                                                                               | 018 | 023 | 025 | 027 | 040 |
| ● H 198 G ...<br>(806 104 198 534...) |                                                                                   |     |     | 025 |     |     |
| HANDPIECE<br>2,35 mm                  |  |     |     |     |     |     |
| Pack                                  | 5                                                                                 | 5   | 5   | 5   | 1   | 1   |

**199** 850



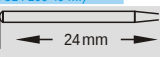
| L [mm]                                | 10                                                                                 | 10  | 10  | 10  | 10  | 10  | 10  | 10  | 10  |
|---------------------------------------|------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| H 199 ...<br>(806 104 199 524...)     | 012                                                                                | 014 | 016 | 018 | 023 | 025 | 031 | 035 | 040 |
| ● H 199 N ...<br>(806 104 199 524...) | 012                                                                                | 014 | 016 | 018 | 023 | 025 |     |     |     |
| HANDPIECE<br>2,35 mm                  |  |     |     |     |     |     |     |     |     |
| Pack                                  | 5                                                                                  | 5   | 5   | 5   | 5   | 5   | 1   | 1   | 1   |

NEU  
NEW

2° FG-Diamond instruments for the precision milling technique

**199**  $ZrO_2$  850  
NEU  
NEW

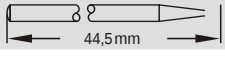


| L [mm]                                   | 10                                                                                  |
|------------------------------------------|-------------------------------------------------------------------------------------|
| FG 199 ...<br>(806 314 199 524...)       | 025                                                                                 |
| ● FG 199 G ...<br>(806 314 199 534...)   | 025                                                                                 |
| ● FG 199 C ...<br>(806 314 199 514...)   | 025                                                                                 |
| ● FG 199 F ...<br>(806 314 199 504...)   | 025                                                                                 |
| ○ FG 199 U ...<br>(806 314 199 494...)   | 025                                                                                 |
| ○○ FG 199 UU ...<br>(806 314 199 494...) | 025                                                                                 |
| FG<br>1,6 mm                             |  |
| Pack                                     | 5                                                                                   |

**225** Seite 46  
PAGE 46

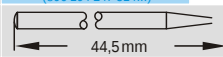
**239** 830 RL



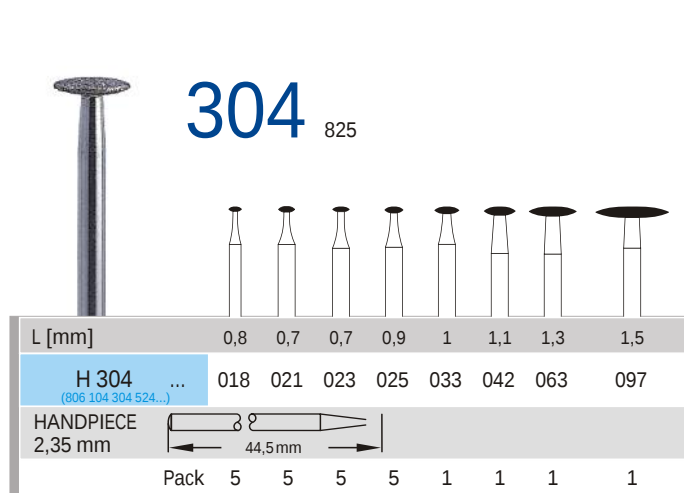
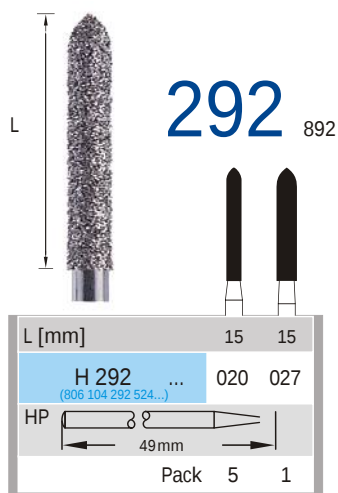
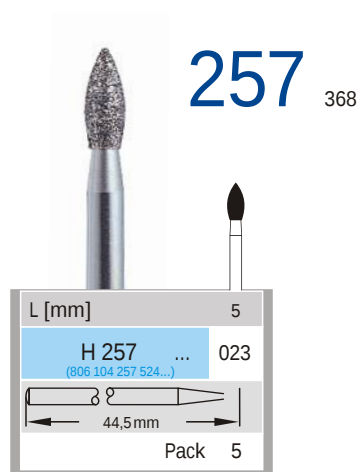
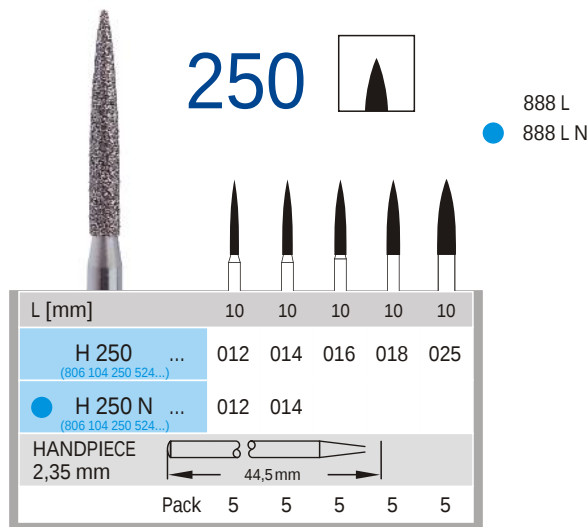
| L [mm]                                                                              | 5   |
|-------------------------------------------------------------------------------------|-----|
| H 239 ...<br>(806 104 239 524...)                                                   | 021 |
|  |     |
| Pack                                                                                | 5   |

**247** 860  
● 8860



| L [mm]                                                                                | 4   | 5   |
|---------------------------------------------------------------------------------------|-----|-----|
| H 247 ...<br>(806 104 247 524...)                                                     | 012 | 016 |
| ● H 247 C ...<br>(806 104 247 514...)                                                 | 012 |     |
|  |     |     |
| Pack                                                                                  | 5   | 5   |

|                                 |                          |                                                 |                                     |                               |                                            |                                            |                                              |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



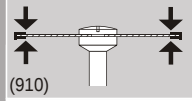
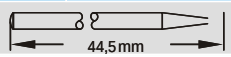
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|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

Material: Keramik, Kunststoffverblendungen, Polyurethan, Kunststoffe, weiche Unterfütterungen  
MATERIALS: CERAMICS, VENEER ACRYLICS, POLYURETHAN, RESIN, SOFT ACRYLICS

**321** 910



Doppelseitig  
DOUBLE SIDED

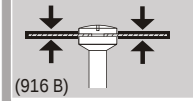
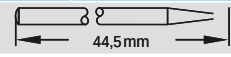
| Dicke [mm]<br>THICKNESS [mm]                                                              | 0,5                                                                                          | 0,5                                       |
|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------|
| <br>(910) | <b>H 321 190</b><br>(806 104 321 524 190)                                                    | <b>H 321 220</b><br>(806 104 321 524 220) |
| HP<br>2,35 mm                                                                             | <br>44,5 mm |                                           |
| Pack                                                                                      | 1                                                                                            | 1                                         |

Starre Scheiben  
RIGID DISCS

**327** 916 B



Doppelseitig  
DOUBLE SIDED

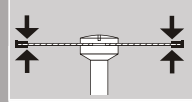
| Dicke [mm]<br>THICKNESS [mm]                                                                  | 0,5                                                                                            | 0,5                                       |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------|
| <br>(916 B) | <b>H 327 190</b><br>(806 104 327 524 190)                                                      | <b>H 327 220</b><br>(806 104 327 524 220) |
| HP<br>2,35 mm                                                                                 | <br>44,5 mm |                                           |
| Pack                                                                                          | 1                                                                                              | 1                                         |

Gipstrennscheiben für Sägeschnittmodelle, Verzahnung vermeidet das Zusetzen und ermöglicht kühles Arbeiten  
PLASTER SECTIONING DISCS FOR MODEL PREPARATION, TOOTHING AVOIDS CLOGGING AND ALLOWS COOL WORKING

**332 C**



Doppelseitig  
DOUBLE SIDED

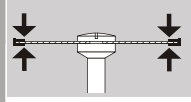
| Dicke [mm]<br>THICKNESS [mm]                                                                                | 0,3                                                                                            |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <br>(806 104 332 514 300) | <b>H 332 C 300</b><br>(806 104 332 514 300)                                                    |
| HP<br>2,35 mm                                                                                               | <br>44,5 mm |
| Pack                                                                                                        | 1                                                                                              |

Starre Scheiben  
RIGID DISCS

**333 C**



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                                 | 0,3                                                                                             | 0,35                                        |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------|
| <br>(806 104 333 514 300) | <b>H 333 C 300</b><br>(806 104 333 514 300)                                                     | <b>H 333 C 450</b><br>(806 104 333 514 450) |
| HP<br>2,35 mm                                                                                                | <br>44,5 mm |                                             |
| Pack                                                                                                         | 1                                                                                               | 1                                           |

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

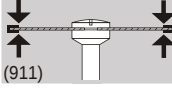
Material: Keramik, Gips, Polyurethan, Kunststoffe, weiche Unterfütterungen, Kunststoffverblendungen  
MATERIALS: CERAMICS, PLASTER, POLYURETHAN, RESIN, SOFT ACRYLICS, VENEER ACRYLICS

## DIAFLEX®



**340** 911

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                  | 0,3                                       | 0,3                                       | 0,3                                       |
|-----------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
|  <p>(911)</p> | <b>H 340 160</b><br>(806 104 340 524 160) | <b>H 340 190</b><br>(806 104 340 524 190) | <b>H 340 220</b><br>(806 104 340 524 220) |
| Pack                                                                                          | 1                                         | 1                                         | 1                                         |

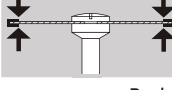
flexibel  
FLEXIBLE

Gipstrennscheibe für Sägeschnittmodelle  
PLASTER SECTIONING DISCS FOR MODEL PREPARATION

**340 C** 8 911 **NEU**  
**NEW**



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,2                                         | 0,3                                         | 0,35                                        |
|------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|
|  | <b>H 340 C 240</b><br>(806 104 340 514 240) | <b>H 340 C 300</b><br>(806 104 340 514 300) | <b>H 340 C 450</b><br>(806 104 340 514 450) |
| Pack                                                                               | 1                                           | 1                                           | 1                                           |

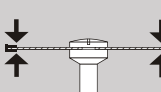
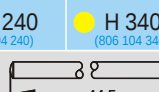
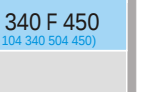
|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

## Gipstrennscheibe für Sägeschnittmodelle PLASTER SECTIONING DISCS FOR MODEL PREPARATION

### 340 F 911 EF



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                                                    | 0,2                                                                                                                              | 0,3                                                                                                                              | 0,35 |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------|
| <br><b>H 340 F 240</b><br>(806 104 340 504 240) | <br><b>H 340 F 300</b><br>(806 104 340 504 300) | <br><b>H 340 F 450</b><br>(806 104 340 504 450) |      |
| HP<br>2,35 mm                                                                                                                   | 44,5mm                                                                                                                           |                                                                                                                                  |      |
| Pack                                                                                                                            | 1                                                                                                                                | 1                                                                                                                                | 1    |

Flexibel  
FLEXIBLE

Material: Keramik, Gips, Polyurethan, Kunststoffe, weiche Unterfütterungen, Kunststoffverblendungen  
MATERIALS: CERAMICS, PLASTER, POLYURETHAN, RESIN, SOFT ACRYLICS, VENEER ACRYLICS

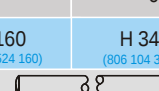
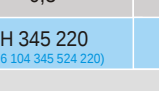
## DIAFLEX®

## DAS ORIGINAL - THE ORIGINAL

### 345 – 347 918 B, 919, 918

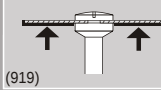


Doppelseitig  
DOUBLE SIDED

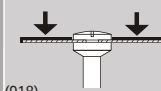
| Dicke [mm]<br>THICKNESS [mm]                                                                                                    | 0,3                                                                                                                              | 0,3                                                                                                                              | 0,3                                                                                                                                | 0,3 |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----|
| <br><b>H 345 160</b><br>(806 104 345 524 160) | <br><b>H 345 190</b><br>(806 104 345 524 190) | <br><b>H 345 220</b><br>(806 104 345 524 220) | <br><b>H 345 240</b><br>(806 104 345 524 240) |     |
| HP<br>2,35 mm                                                                                                                   | 44,5mm                                                                                                                           |                                                                                                                                  |                                                                                                                                    |     |

(918B)

Einseitig  
SINGLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                |  | 0,2                                       | 0,2                                       |  |
|---------------------------------------------------------------------------------------------|--|-------------------------------------------|-------------------------------------------|--|
| <br>(919) |  | <b>H 346 190</b><br>(806 104 346 524 190) | <b>H 346 220</b><br>(806 104 346 524 220) |  |
| HP<br>2,35 mm                                                                               |  | 44,5mm                                    |                                           |  |

| Dicke [mm]<br>THICKNESS [mm]                                                                |  | 0,2                                       | 0,2                                       |  |
|---------------------------------------------------------------------------------------------|--|-------------------------------------------|-------------------------------------------|--|
| <br>(918) |  | <b>H 347 190</b><br>(806 104 347 524 190) | <b>H 347 220</b><br>(806 104 347 524 220) |  |
| HP<br>2,35 mm                                                                               |  | 44,5mm                                    |                                           |  |

Pack 1 1 1 1

Flexibel  
FLEXIBLE

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

Material: Keramik, Gips, Polyurethan, Kunststoffe, weiche Unterfütterungen, Kunststoffverblendungen  
 MATERIALS: CERAMICS, PLASTER, POLYURETHAN, RESIN, SOFT ACRYLICS, VENEER ACRYLICS

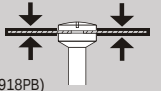
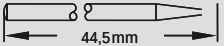
## DIAFLEX® - Transvident



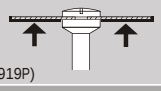
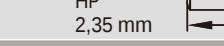
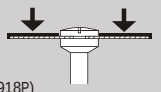
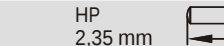
### 350 – 352

918 PB, 919 P, 918 P

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                      | 0,3                                                                               | 0,3                                | 0,3                                | 0,3                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------|------------------------------------|------------------------------------|
|  | H 350 160<br>(806 104 350 524 160)                                                | H 350 190<br>(806 104 350 524 190) | H 350 220<br>(806 104 350 524 220) | H 350 240<br>(806 104 350 524 240) |
| HP<br>2,35 mm                                                                     |  |                                    |                                    |                                    |

Einseitig  
SINGLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,2                                                                                 | 0,2                                | 0,2                                | 0,2                                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------|------------------------------------|------------------------------------|
|   |                                                                                     | H 351 190<br>(806 104 351 524 190) | H 351 220<br>(806 104 351 524 220) | H 351 240<br>(806 104 351 524 240) |
| HP<br>2,35 mm                                                                       |   |                                    |                                    |                                    |
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,2                                                                                 | 0,2                                | 0,2                                | 0,2                                |
|  |                                                                                     | H 352 190<br>(806 104 352 524 190) | H 352 220<br>(806 104 352 524 220) |                                    |
| HP<br>2,35 mm                                                                       |  |                                    |                                    |                                    |
| Pack                                                                                | 1                                                                                   | 1                                  | 1                                  | 1                                  |

Flexibel  
FLEXIBLE

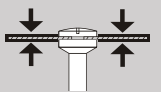
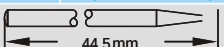
Material: Kunststoffe, Keramik  
 MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX®



### 353 C

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,17                                                                                | 0,17                                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|
|  | H 353 C 190<br>(806 104 353 514 190)                                                | H 353 C 220<br>(806 104 353 514 220) |
| HP<br>2,35 mm                                                                       |  |                                      |
| Pack                                                                                | 1                                                                                   | 1                                    |

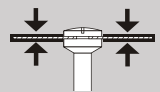
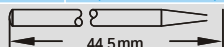
Sehr flexibel  
VERY FLEXIBLE

## SUPERDIAFLEX®



### 353 F

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                         | 0,15                                                                                  | 0,15                                 |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|
|  | H 353 F 190<br>(806 104 353 504 190)                                                  | H 353 F 220<br>(806 104 353 504 220) |
| HP<br>2,35 mm                                                                        |  |                                      |
| Pack                                                                                 | 1                                                                                     | 1                                    |

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

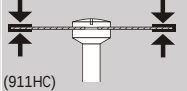
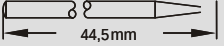
SUPERDIAFLEX® - „C”



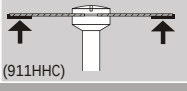
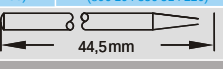
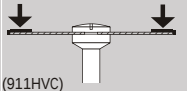
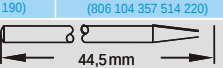
## 355 C – 357 C

911 HC, 911 HHC, 911 HVC

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                     | 0,17                                                                                                                   | 0,17                                                                                                                   | 0,17                                                                                                                   | 0,17                                                                                                                   |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  |  H 355 C 130<br>(806 104 355 514 130) |  H 355 C 160<br>(806 104 355 514 160) |  H 355 C 190<br>(806 104 355 514 190) |  H 355 C 220<br>(806 104 355 514 220) |
| (911HC)                                                                          | HP 2,35 mm  44,5mm                    |                                                                                                                        |                                                                                                                        |                                                                                                                        |

Einseitig  
SINGLE SIDED

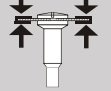
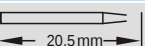
| Dicke [mm]<br>THICKNESS [mm]                                                       |   |   | 0,12                                                                                                                     | 0,12                                                                                                                     |
|------------------------------------------------------------------------------------|---|---|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|   |   |   |  H 356 C 190<br>(806 104 356 514 190)   |  H 356 C 220<br>(806 104 356 514 220)   |
| (911HHC)                                                                           |   |   | HP 2,35 mm  44,5mm                     |                                                                                                                          |
| Dicke [mm]<br>THICKNESS [mm]                                                       |   |   | 0,12                                                                                                                     | 0,12                                                                                                                     |
|  |   |   |  H 357 C 190<br>(806 104 357 514 190) |  H 357 C 220<br>(806 104 357 514 220) |
| (911HVC)                                                                           |   |   | HP 2,35 mm  44,5mm                    |                                                                                                                          |
| Pack                                                                               | 1 | 1 | 1                                                                                                                        | 1                                                                                                                        |

Sehr flexibel  
VERY FLEXIBLE

Einschließlich Bindung und Diamant  
stabil wie eine normale Scheibe von  
HORICO (nicht gesintert).  
AS STABLE IN SYSTEM AS A HORICO  
STANDARD DISC (NOT SINTERED)

## FG 355 C

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,17                                                                                                                      |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | FG 355 080<br>(806 314 355 524 080)                                                                                       |
|                                                                                     |  FG 355 C 080<br>(806 314 355 514 080) |
| FG 1,6 mm                                                                           |  20,5mm                               |
| Pack                                                                                | 1                                                                                                                         |

Zirkon-Diamant  
ZIRCON DIAMOND

NEU  
NEW

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX® F

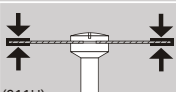
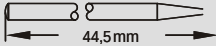
Das Original - THE ORIGINAL



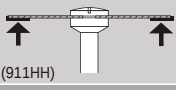
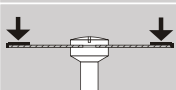
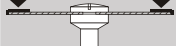
### 355 F – 357 F

911 H, 911 HH, 911 HV

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                      | 0,15                                                                                                                   | 0,15                                                                                                                   | 0,15                                                                                                                   | 0,15                                                                                                                   | 0,15                                                                                                                    |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <br>(911H)        |  H 355 F 100<br>(806 104 355 504 100) |  H 355 F 130<br>(806 104 355 504 130) |  H 355 F 160<br>(806 104 355 504 160) |  H 355 F 190<br>(806 104 355 504 190) |  H 355 F 220<br>(806 104 355 504 220) |
| <br>HP<br>2,35 mm | <br>44,5 mm                           |                                                                                                                        |                                                                                                                        |                                                                                                                        |                                                                                                                         |

Einseitig  
SINGLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                        |                                                                                                 |   |   | 0,10                                                                                                                     | 0,10                                                                                                                       |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---|---|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <br>(911HH)        |                                                                                                 |   |   |  H 356 F 190<br>(806 104 356 504 190)   |  H 356 F 220<br>(806 104 356 504 220)   |
| <br>HP<br>2,35 mm  | <br>44,5 mm  |   |   |                                                                                                                          |                                                                                                                            |
| <br>(911HV)       |                                                                                                 |   |   |  H 357 F 190<br>(806 104 357 504 190) |  H 357 F 220<br>(806 104 357 504 220) |
| <br>HP<br>2,35 mm | <br>44,5 mm |   |   |                                                                                                                          |                                                                                                                            |
| Pack                                                                                                | 1                                                                                               | 1 | 1 | 1                                                                                                                        | 1                                                                                                                          |

Sehr flexibel  
VERY FLEXIBLE

Material: Keramik, Gips, Polyurethan, Kunststoffe, Verblendkunststoffe  
MATERIALS: CERAMICS, PLASTER, POLYURETHAN, RESIN, VENEER ACRYLICS

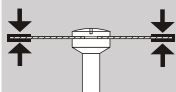
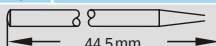
## SUPERDIAFLEX® G



### 355 G

6911H K

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                        | 0,22                                                                                                                     | 0,22                                                                                                                     | 0,22                                                                                                                     |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <br>              |  H 355 G 160<br>(806 104 355 534 160) |  H 355 G 190<br>(806 104 355 534 190) |  H 355 G 220<br>(806 104 355 534 220) |
| <br>HP<br>2,35 mm | <br>44,5 mm                           |                                                                                                                          |                                                                                                                          |
| Pack                                                                                                | 1                                                                                                                        | 1                                                                                                                        | 1                                                                                                                        |

Sehr flexibel  
VERY FLEXIBLE

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX® XF

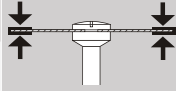
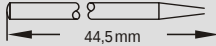


NEU  
NEW

### 355 XF

X-dünn  
X-THIN

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                            | 0,12                                                                                  | 0,12                                                                                  | 0,12                                                                                  |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                         | <p style="color: yellow;">● H 355 XF 140<br/><small>(806 104 355 504 140)</small></p> | <p style="color: yellow;">● H 355 XF 190<br/><small>(806 104 355 504 190)</small></p> | <p style="color: yellow;">● H 355 XF 220<br/><small>(806 104 355 504 220)</small></p> |
| <p>HP<br/>2,35 mm</p>  | <p>44,5 mm</p>                                                                        |                                                                                       |                                                                                       |
| Pack                                                                                                    | 1                                                                                     | 1                                                                                     | 1                                                                                     |

Sehr flexibel  
VERY FLEXIBLE

Zum Abtrennen von Gusskanälen bei der Presskeramik  
FOR CUTTING OFF SPRUES FROM PRESSED CERAMICS

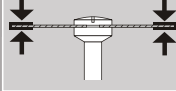
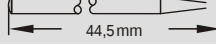
NEU  
NEW



### 355 SF

NEU  
NEW

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                                              | 0,22                                                                                  | 0,22                                                                                  |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                        | <p style="color: yellow;">● H 355 SF 190<br/><small>(806 104 355 504 190)</small></p> | <p style="color: yellow;">● H 355 SF 220<br/><small>(806 104 355 504 220)</small></p> |
| <p>HP<br/>2,35 mm</p>  | <p>44,5 mm</p>                                                                        |                                                                                       |
| Pack                                                                                                      | 1                                                                                     | 1                                                                                     |

Starre Scheibe  
RIGID DISC

|                                 |        |                                                                                                                                                                                                                        |   |                                                                                                                                                                                                               |   |                                                                                                                                                                                                                                |   |
|---------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: green; border-radius: 50%; margin-right: 5px;"></div> <div> grob<br/>COARSE · GROS<br/>GRUESO </div> </div> | G | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: red; border-radius: 50%; margin-right: 5px;"></div> <div> fein<br/>FINE · FIN · FINO </div> </div> | C | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: yellow; border-radius: 50%; margin-right: 5px;"></div> <div> extra-fein<br/>X-FINE · X-FIN<br/>X-FINO </div> </div> | F |
|---------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|

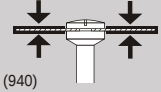
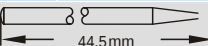
Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## DIAFLEX® F

### 358F



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                     | 0,18                                                                              | 0,18                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------|
|  | ● H 358 F 190<br>(806 104 358 504 190)                                            | ● H 358 F 220<br>(806 104 358 504 220) |
| HP<br>2,35 mm                                                                    |  |                                        |
| Pack                                                                             | 1                                                                                 | 1                                      |

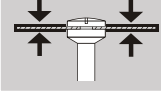
Flexibel  
FLEXIBLE

## DIAFLEX® G

### 358G



Doppelseitig  
DOUBLE SIDED

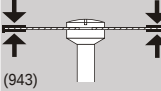
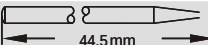
| Dicke [mm]<br>THICKNESS [mm]                                                       |                                                                                     | 0,22                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|
|  |                                                                                     | ● H 358 G 220<br>(806 104 358 534 220) |
| HP<br>2,35 mm                                                                      |  |                                        |
| Pack                                                                               | 1                                                                                   | 1                                      |

### 361 F

943 EF



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,18                                                                                | 0,18                                   | 0,18                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|
|  | ● H 361 F 080<br>(806 104 361 504 080)                                              | ● H 361 F 100<br>(806 104 361 504 100) | ● H 361 F 130<br>(806 104 361 504 130) |
| HP<br>2,35 mm                                                                      |  |                                        |                                        |
| Pack                                                                               | 1                                                                                   | 1                                      | 1                                      |

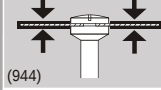
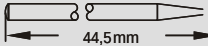
Flexibel  
FLEXIBLE

## JUNIORFLEX®

### 362 F



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,18                                                                                | 0,18                                   | 0,18                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|
|  | ● H 362 F 080<br>(806 104 362 504 080)                                              | ● H 362 F 100<br>(806 104 362 504 100) | ● H 362 F 130<br>(806 104 362 504 130) |
| HP<br>2,35 mm                                                                      |  |                                        |                                        |
| Pack                                                                               | 1                                                                                   | 1                                      | 1                                      |

Flexibel  
FLEXIBLE

|                                 |        |                                   |   |                             |   |                                          |   |
|---------------------------------|--------|-----------------------------------|---|-----------------------------|---|------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal | ● grob<br>COARSE · GROS<br>GRUESO | G | ● fein<br>FINE · FIN · FINO | C | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|-----------------------------------|---|-----------------------------|---|------------------------------------------|---|

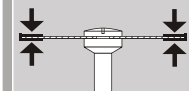
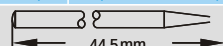
Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX®



### 365 C

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                     | 0,15                                                                                                                          | 0,15                                                                                                                          | 0,15                                                                                                                          |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  |  <b>H 365 C 100</b><br>(806 104 365 514 100) |  <b>H 365 C 190</b><br>(806 104 365 514 190) |  <b>H 365 C 220</b><br>(806 104 365 514 220) |
| HP<br>2,35 mm                                                                    |                                              |                                                                                                                               |                                                                                                                               |
| Pack                                                                             | 1                                                                                                                             | 1                                                                                                                             | 1                                                                                                                             |

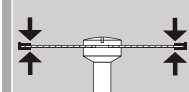
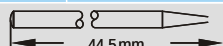
Sehr flexibel  
VERY FLEXIBLE

Gezähnte Gipstrennscheibe für Sägeschnittmodelle, verhindert das Zusetzen  
SERRATED PLASTER SECTIONING DISC FOR MODEL PREPARATION, AVOIDS CLOGGING

### 365 C



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,3                                                                                                                             | 0,35                                                                                                                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  |  <b>H 365 C 300</b><br>(806 104 365 514 300) |  <b>H 365 C 450</b><br>(806 104 365 514 450) |
| HP<br>2,35 mm                                                                      |                                              |                                                                                                                                 |
| Pack                                                                               | 1                                                                                                                               | 1                                                                                                                               |

Starre Scheibe  
RIGID DISC

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

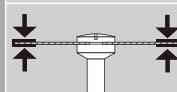
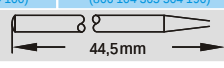
Material: Kunststoffe, Keramik  
MATERIALS: ACRYLICS, CERAMICS

## SUPERDIAFLEX®



# 365 F

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                     | 0,15                                                                                                                   | 0,15                                                                                                                   | 0,15                                                                                                                   |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  |  H 365 F 100<br>(806 104 365 504 100) |  H 365 F 190<br>(806 104 365 504 190) |  H 365 F 220<br>(806 104 365 504 220) |
| HP<br>2,35 mm                                                                    |                                       |                                                                                                                        |                                                                                                                        |
| Pack                                                                             | 1                                                                                                                      | 1                                                                                                                      | 1                                                                                                                      |

Sehr flexibel  
VERY FLEXIBLE

Material: Keramik, Gips, Polyurethan, Kunststoffe, weiche Unterfütterungen, Kunststoffverblendungen  
MATERIALS: CERAMICS, PLASTER, POLYURETHAN, RESIN, SOFT ACRYLICS, VENEER ACRYLICS

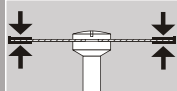
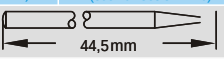
## DIAFLEX®

gezahnt  
SERRATED



# 368

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,3                                                                                                                    | 0,3                                                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  |  H 368 190<br>(806 104 368 524 190) |  H 368 220<br>(806 104 368 524 220) |
| HP<br>2,35 mm                                                                      |                                     |                                                                                                                        |
| Pack                                                                               | 1                                                                                                                      | 1                                                                                                                      |

besserer Schneideffekt als bei einer  
unverzahnten Diaflex  
BETTER CUTTING EFFICIENCY COMPARED TO A  
NON SERRATED DIAFLEX

flexibel  
FLEXIBLE

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

Material: Formsteine, Keramik, Gips, Polyurethan,  
Kunststoffe, weiche Unterfütterungen,  
Kunststoffverblendungen  
MATERIALS: SHAPING STONES, CERAMICS, PLASTER,  
POLYURETHAN, RESIN, SOFT ACRYLICS,  
VENEER ACRYLICS

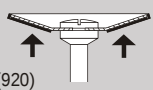
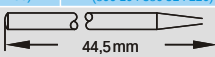
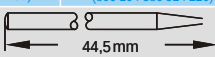
## CONCAVODISC

### 386

920



Einseitig  
SINGLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,5                                                                                 | 0,5                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | <b>H 386 190</b><br>(806 104 386 524 190)                                           | <b>H 386 220</b><br>(806 104 386 524 220)                                           |
| HP<br>2,35 mm                                                                      |  |  |
| Pack                                                                               | 1                                                                                   | 1                                                                                   |

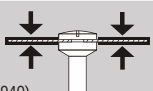
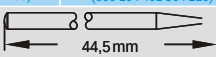
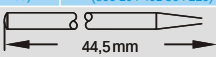
Starre Scheibe  
RIGID DISC

Material: Kunststoffe, Keramik, Kunststoffe auf Kunstharzbasis  
MATERIALS: ACRYLICS, CERAMICS

## 401 F



Doppelseitig  
DOUBLE SIDED

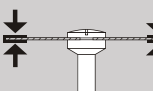
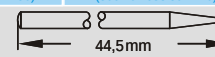
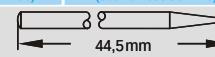
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,15                                                                                | 0,15                                                                                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | <b>H 401 F 190</b><br>(806 104 401 504 190)                                         | <b>H 401 F 220</b><br>(806 104 401 504 220)                                         |
| HP<br>2,35 mm                                                                       |  |  |
| Pack                                                                                | 1                                                                                   | 1                                                                                   |

Sehr flexibel  
VERY FLEXIBLE

## 635 F



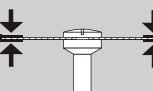
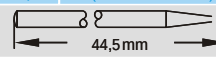
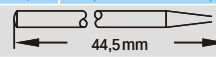
Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                         | 0,15                                                                                  | 0,15                                                                                  |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  | <b>H 635 F 190</b><br>(806 104 635 504 190)                                           | <b>H 635 F 220</b><br>(806 104 635 504 220)                                           |
| HP<br>2,35 mm                                                                        |  |  |
| Pack                                                                                 | 1                                                                                     | 1                                                                                     |

## 805 F



Doppelseitig  
DOUBLE SIDED

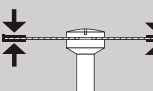
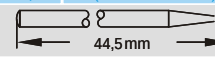
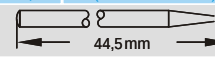
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,15                                                                                | 0,15                                                                                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | <b>H 805 F 190</b><br>(806 104 805 504 190)                                         | <b>H 805 F 220</b><br>(806 104 805 504 220)                                         |
| HP<br>2,35 mm                                                                       |  |  |
| Pack                                                                                | 1                                                                                   | 1                                                                                   |

Sehr flexibel  
VERY FLEXIBLE

## 806 F



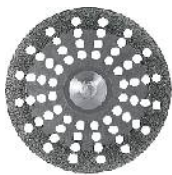
Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                         | 0,15                                                                                  | 0,15                                                                                  |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  | <b>H 806 F 190</b><br>(806 104 806 504 190)                                           | <b>H 806 F 220</b><br>(806 104 806 504 220)                                           |
| HP<br>2,35 mm                                                                        |  |  |
| Pack                                                                                 | 1                                                                                     | 1                                                                                     |

|                                 |        |                                                                      |   |                                                              |   |                                                                              |   |
|---------------------------------|--------|----------------------------------------------------------------------|---|--------------------------------------------------------------|---|------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal | <span style="color: green;">●</span> grob<br>COARSE · GROS<br>GRUESO | G | <span style="color: red;">●</span> fein<br>FINE · FIN · FINO | C | <span style="color: yellow;">●</span> extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|----------------------------------------------------------------------|---|--------------------------------------------------------------|---|------------------------------------------------------------------------------|---|

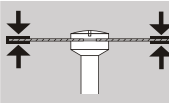
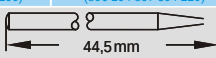
Material: Kunststoffe, Keramik

MATERIALS: ACRYLICS, CERAMICS



## 807 F

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                     | 0,15                                                                                                                   | 0,15                                                                                                                   |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  |  H 807 F 190<br>(806 104 807 504 190) |  H 807 F 220<br>(806 104 807 504 220) |
| HP<br>2,35 mm                                                                    |  44,5 mm                              |                                                                                                                        |
| Pack                                                                             | 1                                                                                                                      | 1                                                                                                                      |

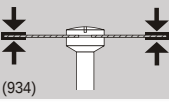
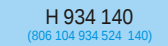
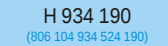
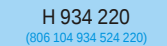
Sehr flexibel  
VERY FLEXIBLE



## 934

934 NEU  
NEW

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                       | 0,15                                                                                                                   | 0,15                                                                                                                   | 0,15                                                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  |  H 934 140<br>(806 104 934 524 140) |  H 934 190<br>(806 104 934 524 190) |  H 934 220<br>(806 104 934 524 220) |
| HP<br>2,35 mm                                                                      |  44,5 mm                            |                                                                                                                        |                                                                                                                        |
| Pack                                                                               | 1                                                                                                                      | 1                                                                                                                      | 1                                                                                                                      |

Sehr flexibel  
VERY FLEXIBLE

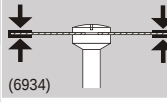
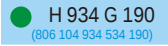
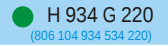
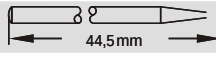
Material: Keramik, Gips, Polyurethan,  
Kunststoffe, Kunststoffverblendungen  
MATERIALS: CERAMICS, PLASTER,  
POLYURETHAN, RESIN, VENEER ACRYLICS



## 934 G

6934 NEU  
NEW

Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,22                                                                                                                      | 0,22                                                                                                                       |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  |  H 934 G 190<br>(806 104 934 534 190) |  H 934 G 220<br>(806 104 934 534 220) |
| HP<br>2,35 mm                                                                       |  44,5 mm                             |                                                                                                                            |
| Pack                                                                                | 1                                                                                                                         | 1                                                                                                                          |

Sehr flexibel  
VERY FLEXIBLE

|                                 |        |                                                                                                                     |   |                                                                                                               |   |                                                                                                                              |   |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal |  grob<br>COARSE · GROS<br>GRUESO | G |  fein<br>FINE · FIN · FINO | C |  extra-fein<br>X-FINE · X-FIN<br>X-FINO | F |
|---------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------|---|

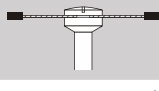
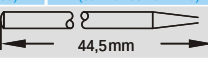
Material: Keramik, Gold, Stahl,  
alle Chrom-Cobalt-Legierungen  
MATERIALS: CERAMICS, GOLD, STEEL,  
ALL CHROME-COBALT ALLOYS

SINTER DIAFLEX® Flexible Sinterscheibe  
FLEXIBLE SINTERED DISCS

**S 354** 942



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                      | 0,3                                                                                 | 0,3                                         |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------|
|  | <b>S-H 354 190</b><br>(807 104 354 524 190)                                         | <b>S-H 354 220</b><br>(807 104 354 524 220) |
| HP<br>2,35 mm                                                                     |  |                                             |
| Pack                                                                              | 1                                                                                   | 1                                           |

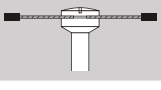
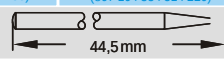
Für das Schneiden von Keramik (optimale Drehzahl: 5.000-15.000)  
FOR SEPARATING CERAMICS (OPTIMAL RPM 5000–15000)

SINTER DIAFLEX® Flexible Sinterscheibe  
FLEXIBLE SINTERED DISCS

**S 354 C** 942



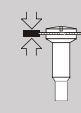
Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,2                                                                                 | 0,2                                           |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|
|  | <b>S-H 354 C 190</b><br>(807 104 354 514 190)                                       | <b>S-H 354 C 220</b><br>(807 104 354 514 220) |
| HP<br>2,35 mm                                                                       |  |                                               |
| Pack                                                                                | 1                                                                                   | 1                                             |

**SFG 354**

NEU  
NEW

Doppelseitig  
DOUBLE SIDED

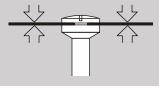
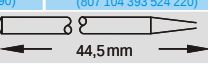
| Dicke [mm]<br>THICKNESS [mm]                                                          | 0,2                                           |
|---------------------------------------------------------------------------------------|-----------------------------------------------|
|    | <b>SFG 354 090</b><br>(807 314 354 524 090)   |
|  | <b>SFG 354 C 090</b><br>(807 314 354 514 090) |
| FG<br>1,6 mm                                                                          | 20,5 mm                                       |
| Pack                                                                                  | 1                                             |

SUPERAPID® Flexible Sinterscheibe  
FLEXIBLE SINTERED DISCS

**S 393**



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,3                                                                                   | 0,3                                         |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------|
|  | <b>S-H 393 190</b><br>(807 104 393 524 190)                                           | <b>S-H 393 220</b><br>(807 104 393 524 220) |
| HP<br>2,35 mm                                                                       |  |                                             |
| Pack                                                                                | 1                                                                                     | 1                                           |

Material: Keramik, Gold, Stahl,  
alle Chrom-Cobalt-Legierungen  
MATERIALS: CERAMICS, GOLD, STEEL,  
ALL CHROME-COBALT ALLOYS

|                                 |          |                                                                                                                  |
|---------------------------------|----------|------------------------------------------------------------------------------------------------------------------|
| Körnung · GRIT<br>GRAIN · GRANO | normal   |  Fein · FINE · FIN · FINO C |
| ~ [my]                          | ~ 80-120 | ~ 45                                                                                                             |

Material: Keramik, Gold, Stahl,  
alle Chrom-Cobalt-Legierungen  
MATERIALS: CERAMICS, GOLD, STEEL,  
ALL CHROME-COBALT ALLOYS

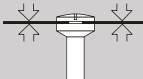
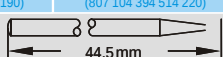
**SUPERRAPID®**

Flexible Sinterscheibe  
FLEXIBLE SINTERED DISCS

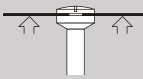
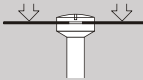
**S 394 – 396 C**



Doppelseitig  
DOUBLE SIDED

| Dicke [mm]<br>THICKNESS [mm]                                                      | 0,19                                                                                | 0,19                                          |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|
|  | <b>S-H 394 C 190</b><br>(807 104 394 514 190)                                       | <b>S-H 394 C 220</b><br>(807 104 394 514 220) |
| HP<br>2,35 mm                                                                     |  |                                               |

Einseitig  
SINGLE SIDED

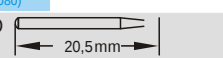
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,16                                                                                  |   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---|
|    | <b>S-H 395 C 190</b><br>(807 104 395 514 190)                                         |   |
| HP<br>2,35 mm                                                                       |    |   |
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,16                                                                                  |   |
|  | <b>S-H 396 C 190</b><br>(807 104 396 514 190)                                         |   |
| HP<br>2,35 mm                                                                       |  |   |
| Pack                                                                                | 1                                                                                     | 1 |

Material: Metalllegierungen, Keramik,  
Verblendkunststoffe  
MATERIALS: METAL ALLOYS, CERAMICS,  
VENEER ACRYLICS

Starre Sinterscheibe  
RIGID SINTERED DISC

**S 327** 7941



| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,4                                                                                   | 0,3                                         | 0,3                                         |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
|  | <b>SHM 327 080</b><br>(807 104 327 524 080)                                           | <b>SHM 327 100</b><br>(807 104 327 524 100) | <b>SHM 327 130</b><br>(807 104 327 524 130) |
| HP<br>2,35 mm                                                                       |  |                                             |                                             |
| Dicke [mm]<br>THICKNESS [mm]                                                        | 0,4                                                                                   |                                             |                                             |
|  | <b>SFGM 327 080</b><br>(807 314 327 524 080)                                          |                                             |                                             |
| FG STANDARD<br>1,6 mm                                                               |  |                                             |                                             |
| Pack                                                                                | 1                                                                                     | 1                                           | 1                                           |

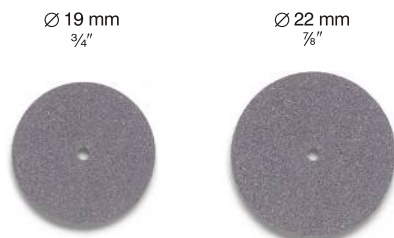
**NEU  
NEW**

Anwendungshinweise:  
Kühl schleifen (trocken, aber ohne Druck),  
sonst besteht Bruchgefahr.  
Immer Schutzbrille tragen!  
Nicht im Mund verwenden!  
Schärfen und Reinigen mit trockenem  
Diaclean (order No. 500).  
Nicht vom Mandrell lösen!

INSTRUCTIONS FOR USE:  
TO AVOID BREAKAGE PLEASE USE DRY BUT  
WITHOUT PRESSURE.  
ALWAYS WEAR PROTECTIVE GLASSES!  
DO NOT USE INSIDE MOUTH!  
TO BE SHARPENED AND CLEANED WITH DRY  
DIACLEAN (ORDER NO. 500).  
DO NOT REMOVE FROM MANDREL!

|                                 |          |                                                                                                                |   |
|---------------------------------|----------|----------------------------------------------------------------------------------------------------------------|---|
| Körnung · GRIT<br>GRAIN · GRANO | normal   |  Fein · FINE · FIN · FINO | C |
| ~ [my]                          | ~ 80-120 | ~ 45                                                                                                           |   |

Edelkorund galvanisch gebunden auf rostfreiem Stahl. Diese Scheiben sind autoklavierbar und sterilisierbar.  
GENUINE CORUNDUM GALVANICALLY BONDED ON STAINLESS STEEL. THESE DISCS ARE AUTOCLAVABLE AND STERILIZABLE.



|                 |                  |
|-----------------|------------------|
| Körnung<br>GRIT | normal<br>NORMAL |
|-----------------|------------------|

12Stk/pce.

| Durchmesser<br>DIAMETER | einseitig · ONE SIDED |         | doppelseitig · DOUBLE SIDED |         |
|-------------------------|-----------------------|---------|-----------------------------|---------|
|                         | 19 mm                 | 222     | 22 mm                       | 272     |
| Stärke<br>THICKNESS     | 0,15 mm*              | 0,30 mm | 0,25 mm*                    | 0,40 mm |

Materialien: Kunststoff, Keramik  
MATERIAL: ACRYLICS, CERAMICS

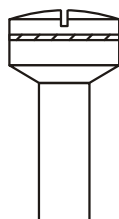
\* extra-dünn  
X-THIN

## Präzisions-Mandrell – H – rostfrei – selbstzentrierend

PRECISION-MANDREL – HP – STAINLESS – SELF-CENTERING

MANDRIN - PM - INOXYDABLE - AUTOCENTRANT

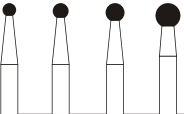
MANDRIL - PM - ACERO INOXIDABLE - AUTOCENTRADO

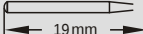


Ø 2,35 mm

|           |     |
|-----------|-----|
| ORDER NO. | 420 |
| H         | HP  |
| 46 mm     |     |
| Pack      | 12  |

## 001 7801 M

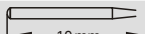



|                      |                                                                                   |     |     |     |
|----------------------|-----------------------------------------------------------------------------------|-----|-----|-----|
| Order No.            | 018                                                                               | 021 | 025 | 033 |
| SHM 001 ...          | 018                                                                               | 021 | 025 | 033 |
| (807 104 001 524...) |                                                                                   |     |     |     |
| HP                   |  |     |     |     |
| 2,35 mm              | 46 mm                                                                             |     |     |     |
| SFG 001 ...          | 018                                                                               |     |     |     |
| (806 314 001 524...) |                                                                                   |     |     |     |
| FG STANDARD          |  |     |     |     |
| 1,6 mm               | 19 mm                                                                             |     |     |     |
| Pack                 | 1                                                                                 | 1   | 1   | 1   |

NEU  
NEW

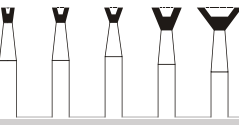
## 014 7805 M

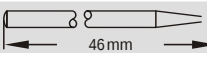



|                      |                                                                                    |     |     |     |
|----------------------|------------------------------------------------------------------------------------|-----|-----|-----|
| L [mm]               | 1                                                                                  | 1,5 | 1   | 2   |
| SHM 014 ...          | 018                                                                                | 021 | 025 | 060 |
| (807 104 014 524...) |                                                                                    |     |     |     |
| HP                   |  |     |     |     |
| 2,35 mm              | 46 mm                                                                              |     |     |     |
| SFG 014 ...          | 018                                                                                |     |     |     |
| (806 314 014 524...) |                                                                                    |     |     |     |
| FG STANDARD          |   |     |     |     |
| 1,6 mm               | 19 mm                                                                              |     |     |     |
| Pack                 | 1                                                                                  | 1   | 1   | 1   |

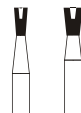
NEU  
NEW

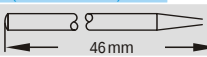
## 030

|                      |                                                                                     |     |     |     |     |
|----------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|
| L [mm]               | 2                                                                                   | 2   | 2   | 3   | 3,5 |
| SHM 030 ...          | 018                                                                                 | 023 | 025 | 040 | 060 |
| (807 104 030 524...) |                                                                                     |     |     |     |     |
| SHM 030 G ...        |                                                                                     |     | 025 |     | 060 |
| (807 104 030 534...) |                                                                                     |     |     |     |     |
| HP                   |  |     |     |     |     |
| 2,35 mm              | 46 mm                                                                               |     |     |     |     |
| Pack                 | 1                                                                                   | 1   | 1   | 1   | 1   |

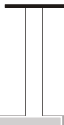
## 030L

|                      |                                                                                     |     |
|----------------------|-------------------------------------------------------------------------------------|-----|
| L [mm]               | 3,7                                                                                 | 3,7 |
| SHM 030 L ...        | 018                                                                                 | 025 |
| (807 104 030 524...) |                                                                                     |     |
|                      |  |     |
|                      | 46 mm                                                                               |     |
| Pack                 | 1                                                                                   | 1   |

NEU  
NEW

## 041 7817 M

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| L [mm]               | 0,5                                                                                   |
| SHM 041 ...          | 080                                                                                   |
| (807 104 041 524...) |                                                                                       |
|                      |  |
|                      | 46 mm                                                                                 |
| Pack                 | 1                                                                                     |

## 068




|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| L [mm]               | 1,5                                                                                 |
| SFG 068 ...          | 045                                                                                 |
| (807 314 068 524...) |                                                                                     |
| FG                   |  |
| 1,6 mm               | 19 mm                                                                               |
| Pack                 | 1                                                                                   |

NEU  
NEW

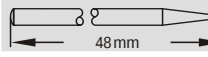
## 111 7837 M




|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| L [mm]               | 8                                                                                   |
| SHM 111 ...          | 025                                                                                 |
| (807 104 111 524...) |                                                                                     |
|                      |  |
|                      | 46 mm                                                                               |
| Pack                 | 1                                                                                   |

## 113




|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| L [mm]               | 12                                                                                    |
| SHM 113 ...          | 050                                                                                   |
| (807 104 113 524...) |                                                                                       |
| SHM 113 G ...        | 050                                                                                   |
| (807 104 113 534...) |                                                                                       |
|                      |  |
|                      | 48 mm                                                                                 |
| Pack                 | 1                                                                                     |

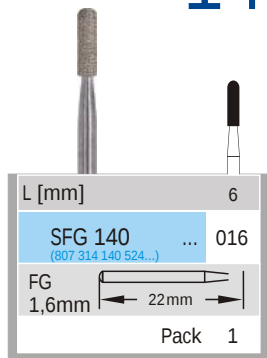
**SHM** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

**SL** Für Modellgusslegierungen  
FOR NON PRECIOUS METAL CAST MODEL ALLOYS  
POUR ALLIAGES SEMI ET NON PRECIEUX  
PARA ALEACIONES DE METALES NO PRECIOSOS Y  
DE COLADOS  
Bei Bedarf mit DIACLEAN (ORDER NO. 500) schärfen  
SHARPEN WITH DIACLEAN (ORDER NO. 500) ON DEMAND  
AFFUTER AVEC DIACLEAN (ORDER NO. 500) SI NECESSAIRE  
AFILAR CON DIACLEAN (ORDER NO. 500)

**SFG** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

Max. Drehzahl/MAX.SPEED/ MAX. VITESSE/ MAX. VELOCIDAD: 25.000 1/min

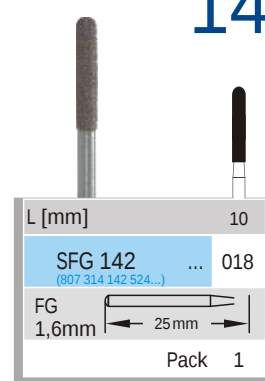
**140** NEU  
NEW



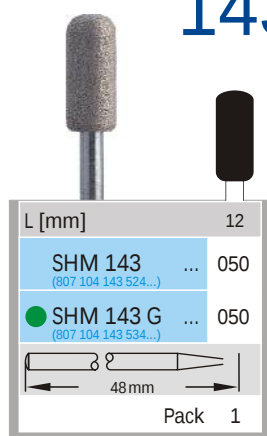
**141** 7881 M



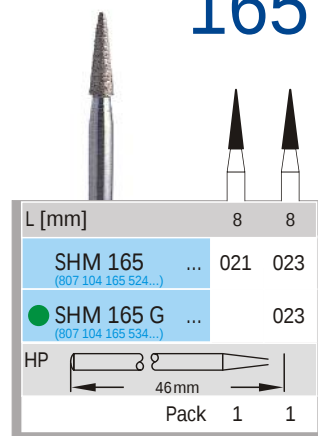
**142** NEU  
NEW



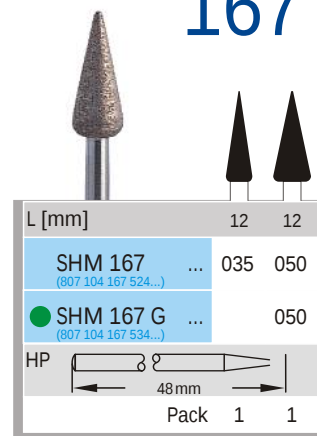
**143**



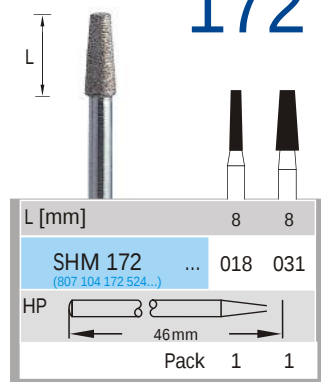
**165**



**167**



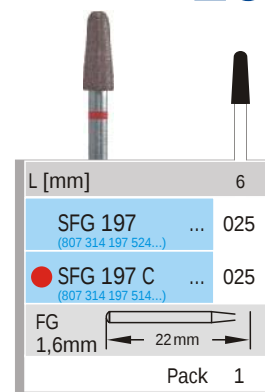
**172** 7847 M



**173**



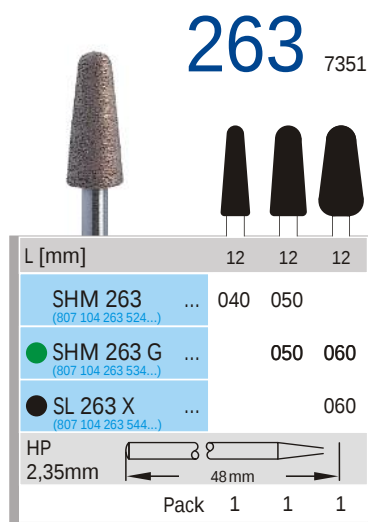
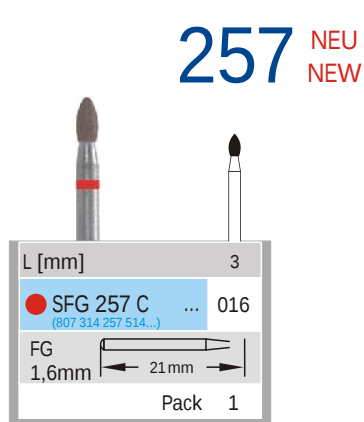
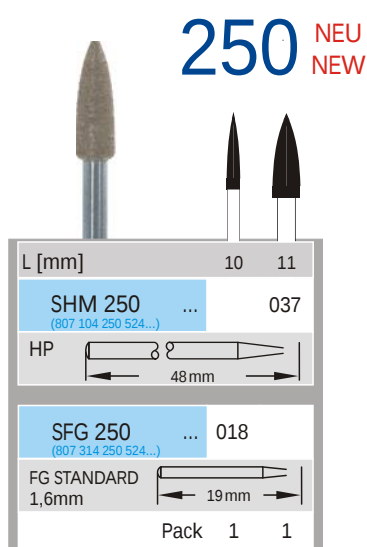
**197** NEU  
NEW



**SHM** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

**SL** Für Modellgusslegierungen  
FOR NON PRECIOUS METAL CAST ALLOYS  
POUR ALLIAGES SEMI ET NON PRECIEUX  
PARA ALEACIONES DE METALES NO PRECIOSOS Y  
DE COLADOS  
Bei Bedarf mit DIACLEAN (ORDER NO. 500) schärfen  
SHARPEN WITH DIACLEAN (ORDER NO. 500) ON DEMAND  
AFFUTER AVEC DIACLEAN (ORDER NO. 500) SI NECESSAIRE  
AFILAR CON DIACLEAN (ORDER NO. 500)

**SFG** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

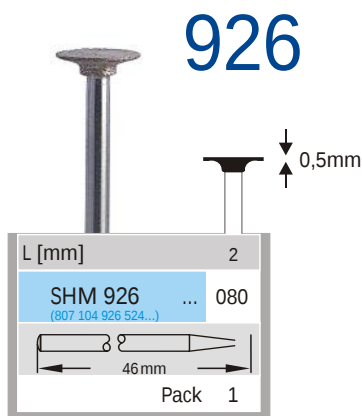
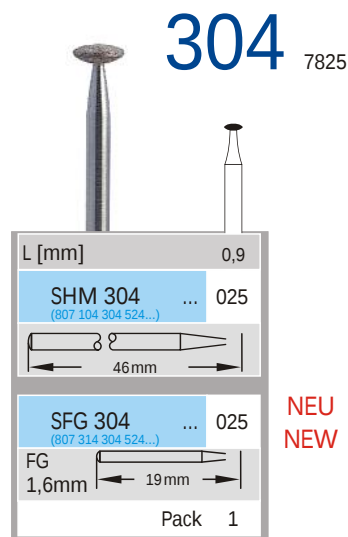
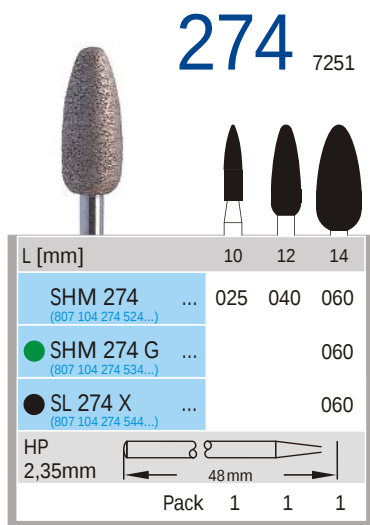


**SHM** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

**SL** Für Modellgusslegierungen  
FOR NON PRECIOUS METAL CAST MODEL ALLOYS  
POUR ALLIAGES SEMI ET NON PRECIEUX  
PARA ALEACIONES DE METALES NO PRECIOSOS Y  
DE COLADOS  
Bei Bedarf mit DIACLEAN (ORDER NO. 500) schärfen  
SHARPEN WITH DIACLEAN (ORDER NO. 500) ON DEMAND  
AFFUTER AVEC DIACLEAN (ORDER NO. 500) SI NECESSAIRE  
AFILAR CON DIACLEAN (ORDER NO. 500)

**SFG** Für alle Materialien  
FOR ALL MATERIALS  
POUR TOUS LES MATERIAUX  
PARA TODOS LOS MATERIALES

Max. Drehzahl/MAX.SPEED/ MAX. VITESSE/ MAX. VELOCIDAD: 25.000 $\frac{1}{min}$



## Diaclean

ORDER No. 500



Sinterdiamanten lassen sich schnell und einfach reinigen und schärfen.  
Schleifen Sie kurz mit ca 5.000 UPM in den trockenen DIACLEAN.  
SINTERED DIAMONDS ARE FAST AND EASILY CLEANED + SHARPENED.  
JUST CUT SHORTLY INTO THE DRY DIACLEAN WITH 5000 R.P.M.

|                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                              |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SHM</b> Für alle Materialien<br>FOR ALL MATERIALS<br>POUR TOUS LES MATERIAUX<br>PARA TODOS LOS MATERIALES | <b>SL</b> Für Modellgusslegierungen<br>FOR NON PRECIOUS METAL CAST MODEL ALLOYS<br>POUR ALLIAGES SEMI ET NON PRECIEUX<br>PARA ALEACIONES DE METALES NO PRECIOSOS Y DE COLADOS<br>Bei Bedarf mit DIACLEAN (ORDER NO. 500) schärfen<br>SHARPEN WITH DIACLEAN (ORDER NO. 500) ON DEMAND<br>AFFUTER AVEC DIACLEAN (ORDER NO. 500) SI NECESSAIRE<br>AFILAR CON DIACLEAN (ORDER NO. 500) | <b>SFG</b> Für alle Materialien<br>FOR ALL MATERIALS<br>POUR TOUS LES MATERIAUX<br>PARA TODOS LOS MATERIALES |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|

Max. Drehzahl/MAX.SPEED/ MAX. VITESSE/ MAX. VELOCIDAD: 25.000 1/min



# TOOTHING - VERZAHNUNG - DENTADURA

**E**



CROSS CUT NORMAL  
kreuzverzahnt normal  
ENGRANAJE EN CRUZ NORMAL

- METAL ALLOYS, ACRYLICS, PLASTERS
- Metallegierungen, Kunststoffe, Gips
- ALEACIONES DE METALES, MATERIALES ACRILICOS, ESCAJOLA

**Q**



**176**

**175**



NORMAL CUT  
einfachverzahnt  
ENGRANAJE NORMAL

- ACRYLICS, PLASTERS
- Kunststoffe, Gips
- MATERIALES ACRILICOS, ESCAJOLA

**EF**



**140**

CROSS CUT FINE  
kreuzverzahnt fein  
ENGRANAJE EN CRUZ FINA

- PRECIOUS AND NON PRECIOUS METAL ALLOYS
- Metallegierungen
- ALEACIONES DE METALES PRECIOSOS Y NO PRECIOSOS

**EFs**



**138**

FINE CUT, SPECIAL SMOOTH CUTTING  
fein, lauffruhig - FINA, ESPECIAL-  
MENTE MUY POCA VIBRATION

- NON PRECIOUS METAL ALLOYS, CAST MODEL ALLOYS, ACRYLICS, PALADIUM ALLOYS
- NEM-Legierungen, Modellgusslegierungen, Kunststoffe, Paladium-Legierungen
- ALEACIONES DE METALES NON PRECIOSOS, MATERIALES ACRILICOS, ALEACION DE PALADION

**FSQ**



**134**

FINE STRAIGHT BLADE DESIGN FEAT.  
HELICAL CROSS CUT, HIGH CUTTING EFFICIENCY  
querhiebverzahnt fein, schnittfreudig  
ENGRANAJE TRANSVERSAL FINO  
DESBASTE; RAPIDO EFICAZ

- PRECIOUS AND NON PRECIOUS METAL ALLOYS, TITANIUM
- EM- und NEM-LEGIERUNGEN, Titan
- ALEACIONES DE METALES PRECIOSOS Y NO PRECIOSOS, TITANIO

**AQ**

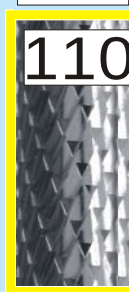


**137**

HELICAL CROSS CUT  
querhiebverzahnt  
ENGRANAJE TRANSVERSAL

- METAL ALLOYS, ACRYLICS, TITANIUM
- Metallegierungen, Titan
- Kunststoffe
- ALEACIONES DE METALES, MATERIALES ACRILICOS, TITANIO

**EVF**



**110**

CROSS CUT X-FINE  
kreuzverzahnt x-fein  
ENGRANAJE EN CRUZ X-FINA

- PRECIOUS AND NON PRECIOUS METAL ALLOYS, COMPOSITES
- Metallegierungen, Komposite
- ALEACIONES DE METALES PRECIOSOS Y NO PRECIOSOS, COMPOSITE

**GSQ**



**212**

HELICAL CROSS CUT X-COARSE  
querhiebverzahnt extra-grob  
ENGRANAJE TRANSVERSAL X-GRUESA

- ACRYLICS, PLASTERS, SILICONE, MOUTH GUARDS
- Kunststoffe, Gips, elastische Kunststoffe
- MATERIALES ACRYLICOS, ESCAJOLA, ACRYLICOS ELASTICOS

**GE**



**220**

CROSS CUT COARSE  
kreuzverzahnt, grob  
ENGRANAJE EN CRUZ GRUESA

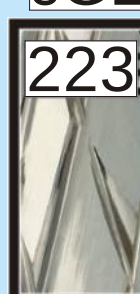
- ACRYLICS, PLASTERS
- Kunststoffe, Gips
- MATERIALES ACRILICOS, ESCAJOLA

**SGEA**



**225**

**SGE**



**223**

CROSS CUT X-COARSE  
querhiebverzahnt extra-grob  
ENGRANAJE TRANSVERSAL X-GRUESA

- ACRYLICS, MOIST PLASTERS
- Kunststoffe, feuchter Gips
- MATERIALES ACRYLICOS, ESCAJOLA HUMEDA

**NEU: SCHWARZ BESCHICHTETE FRÄSER 3.300 HV** Oberfläche sehr glatt!  
BLACK COATED TUNGSTEN CARBIDE CUTTERS SURFACE VERY SMOOTH!

|           |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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|           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ORDER NO. | S274 225 060                                                                      | S274 220 060                                                                      | S274 212 060                                                                      | S194 190 040                                                                      | S194 190 045                                                                      | S194 190 050                                                                      | S194 190 060                                                                      | S200 190 023                                                                      | S237 190 023                                                                      | S257 190 060                                                                      | S274 190 060                                                                       | S277 190 014                                                                        | S277 190 023                                                                        | S289 190 023                                                                        | S161 176 060                                                                        | S141 140 023                                                                        | S194 140 040                                                                        | S194 140 045                                                                        |
|           | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |

|           |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                     |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |
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| ORDER NO. | S198 140 016                                                                       | S198 140 023                                                                       | S237 140 023                                                                       | S274 140 060                                                                       | S277 140 014                                                                       | S277 140 040                                                                       | S289 140 010                                                                       | S289 140 012                                                                       | S289 140 023                                                                       | S194 138 040                                                                       | S194 138 045                                                                        | S274 137 060                                                                         | S141 134 023                                                                         | S194 134 023                                                                         | S194 134 040                                                                         | S194 134 060                                                                         | S198 134 023                                                                         | S198 134 040                                                                         |
|           | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                   | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    |

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|           |  |  |  |  |  |  |
| ORDER NO. | S200 134 023                                                                        | S237 134 023                                                                        | S274 134 060                                                                        | S277 134 014                                                                        | S289 134 023                                                                        | S194 110 040                                                                        |
|           | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |

|                                                |                                                                                                     |                                                                                                                                             |                                                                                                                               |                                                                                                                         |                                                                                                                                       |                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VERZÄHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA |  normal <i>E</i> |  extra-grob <i>SGE</i><br>X-COARSE<br>X-GROS<br>X-GRUESO |  grob <i>GE</i><br>COARSE · GROS<br>GRUESO |  fein <i>EF</i><br>FINE · FIN · FINO |  extra-fein <i>EUF</i><br>X-FINE · X-FIN<br>X-FINO |  fein <i>FSQ</i><br>FINE · FIN · FINO |  192 <i>EAL</i><br> 224 <i>SGEL</i><br> 142 <i>EFAL</i><br> 132 <i>FSQL</i> |
| ISO #                                          | 137, 175, 176, 190                                                                                  | 212, 223, 225                                                                                                                               | 215, 220                                                                                                                      | 135, 138, 140                                                                                                           | 110                                                                                                                                   | 134                                                                                                                        | Linksverz./ Left cutting                                                                                                                                                                                                                                                                                                                                                                                                        |

## TITANNITRID BESCHICHTETE HARTMETALLFRÄSER

TITANIUM-NITRIDE COATED TUNGSTEN CARBIDE CUTTERS - AVEC RECOUVREMENT TI N - CON CAPA TI N

|           |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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|           | NEU<br>NEW                                                                        | NEU<br>NEW                                                                        | NEU<br>NEW                                                                        |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | NEU<br>NEW                                                                        |                                                                                   |                                                                                   |                                                                                   | NEU<br>NEW                                                                         |                                                                                     |                                                                                     |                                                                                     | NEU<br>NEW                                                                          |                                                                                     |
| ORDER NO. | T144<br>220<br>060                                                                | T274<br>220<br>060                                                                | T274<br>215<br>060                                                                | T194<br>212<br>070                                                                | T274<br>212<br>060                                                                | T194<br>190<br>040                                                                | T194<br>190<br>045                                                                | T194<br>190<br>050                                                                | T194<br>190<br>060                                                                | T200<br>190<br>023                                                                | T257<br>190<br>060                                                                | T274<br>190<br>060                                                                | T161<br>176<br>040                                                                 | T161<br>176<br>050                                                                  | T161<br>176<br>060                                                                  | T001<br>175<br>040                                                                  | T274<br>175<br>060                                                                  | T144<br>140<br>023                                                                  |
|           | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |

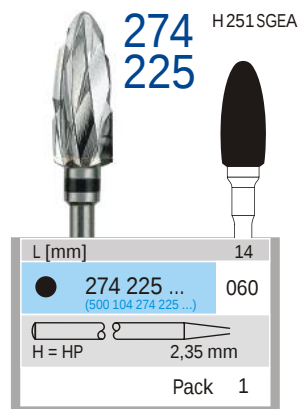
|           |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                     |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |
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| ORDER NO. | T194<br>140<br>040                                                                 | T194<br>140<br>045                                                                 | T194<br>140<br>050                                                                 | T194<br>140<br>060                                                                 | T198<br>140<br>040                                                                 | T257<br>140<br>060                                                                 | T274<br>140<br>060                                                                 | T277<br>140<br>014                                                                 | T277<br>140<br>023                                                                 | T277<br>140<br>040                                                                 | T289<br>140<br>023                                                                 | T144<br>137<br>060                                                                 | T194<br>137<br>040                                                                  | T194<br>137<br>070                                                                   | T263<br>137<br>060                                                                   | T274<br>137<br>060                                                                   | T277<br>137<br>040                                                                   | T001<br>134<br>050                                                                   |
|           | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                  | ●                                                                                   | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    | ●                                                                                    |

|           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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|           | NEU<br>NEW                                                                          |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|           |  |  |  |  |  |  |
| ORDER NO. | T144<br>134<br>060                                                                  | T194<br>134<br>040                                                                  | T274<br>134<br>060                                                                  | T277<br>134<br>014                                                                  | T289<br>134<br>023                                                                  | T194<br>110<br>040                                                                  |
|           | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |

|                                                |                    |                                                    |                                      |                                |                                              |                                 |                                                    |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| VERZÄHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz. / Left cutting                          |

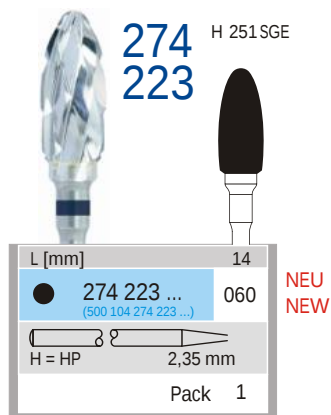
## Kreuzverzahnung extra-grob – CROSS CUT X-COARSE

Materialien: Gips, Kunststoffe - MATERIALS: ACRYLICS, PLASTER



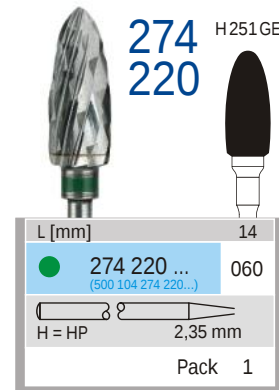
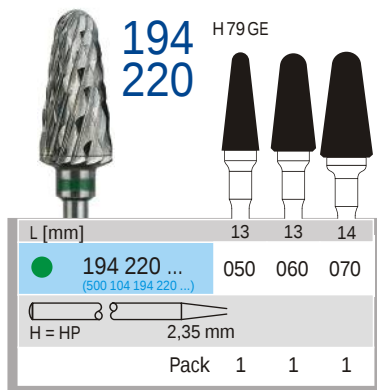
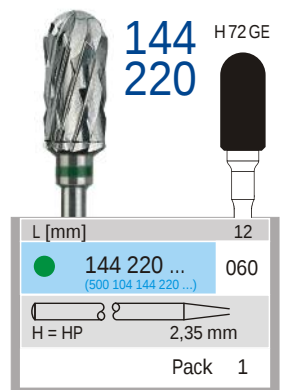
SICHERHEITSVORTEILE DER VERZAHNUNG 225 BEIM FRÄSEN: DER SPAN WIRD IN RICHTUNG FRÄSERSTIRN TRANSPORTIERT UND DAS INSTRUMENT IN RICHTUNG HANDSTÜCK GEDRÜCKT.

SAFETY ADVANTAGES OF THE BLADE GEOMETRY WHILE WORKING: THE CUTTER TRANSPORTS THE CHIP TOWARDS THE TIP AND GETS PRESSED INTO THE HANDPIECE.



## Kreuzverzahnung extra-grob – CROSS CUT X-COARSE

Materialien: Gips, Kunststoffe - MATERIALS: ACRYLICS, PLASTER



## Kreuzverzahnung grob – CROSS CUT COARSE

| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz./ Left cutting                           |

## Querhiebverzahnung extra-grob – CROSS CUT X-COARSE

Materialien: Weichbleibende Kunststoffe

MATERIALS: SOFT ACRYLICS

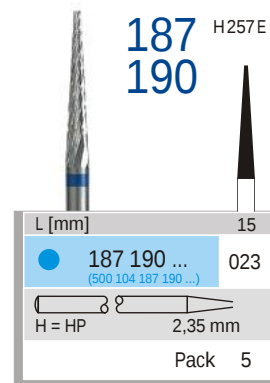
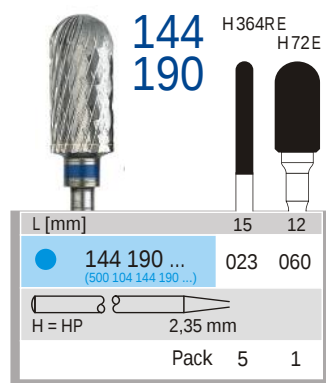
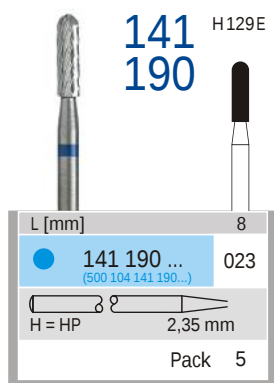
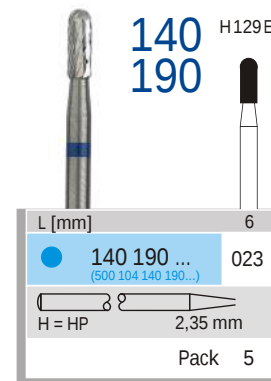
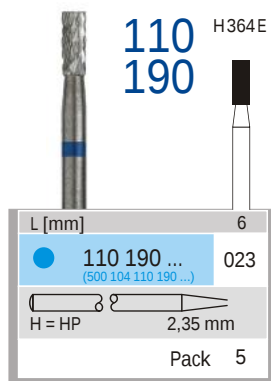
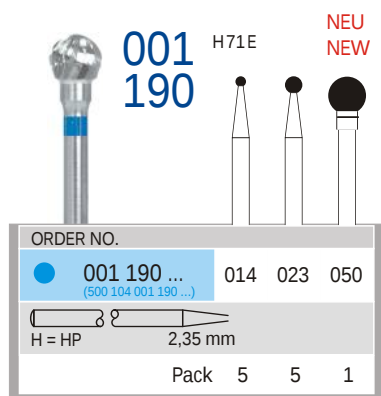


## Labor-Stichfräser LABORATORY CUTTER FOR BITE SPLINTS



## Kreuzverzahnung normal – CROSS CUT NORMAL

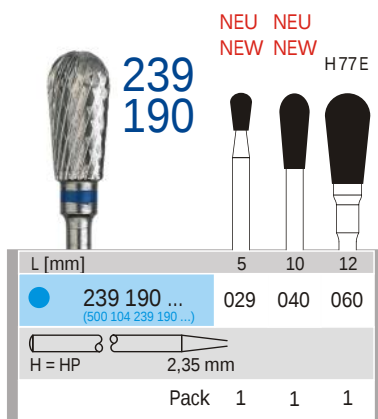
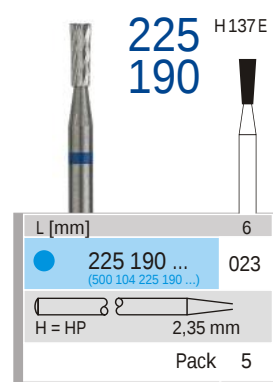
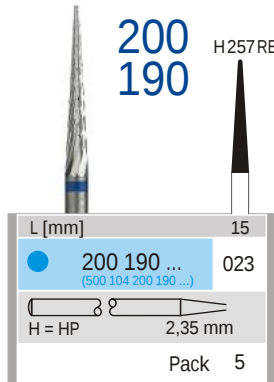
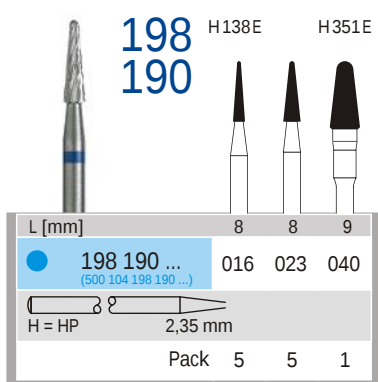
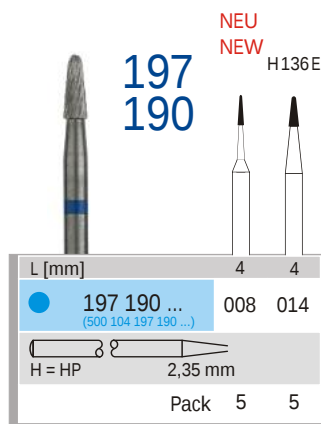
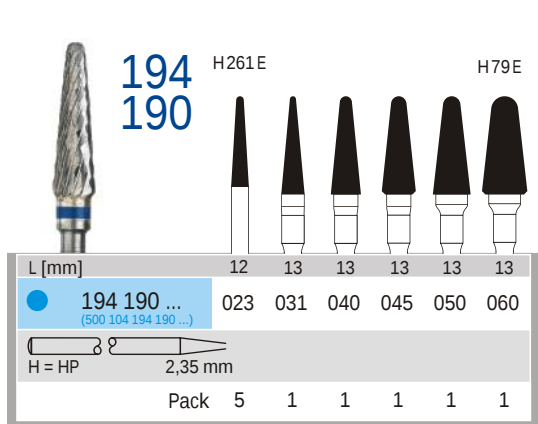
Materialien: Gips, Kunststoffe, Metalllegierungen - MATERIALS: ACRYLICS, METAL ALLOYS, PLASTER



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | E | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | GE | ● grob<br>COARSE · GROS<br>GRUESO | EF | ● fein<br>FINE · FIN · FINO | EF | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | EUF | ● fein<br>FINE · FIN · FINO | FSQ | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|---|------------------------------------------------|----|-----------------------------------|----|-----------------------------|----|------------------------------------------|-----|-----------------------------|-----|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 |   | 212, 223, 225                                  |    | 215, 220                          |    | 135, 138, 140               |    | 110                                      |     | 134                         |     |                                  | Linksverz./ Left cutting    |

## Kreuzverzahnung normal – CROSS CUT NORMAL

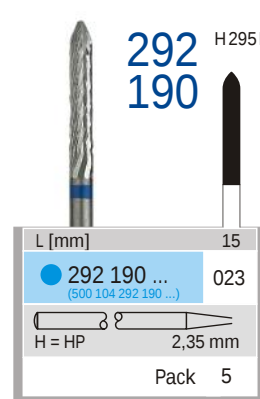
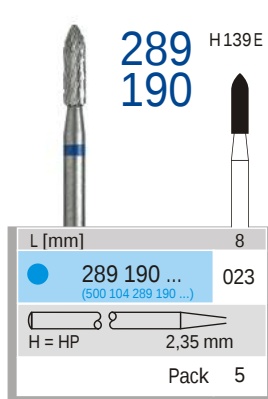
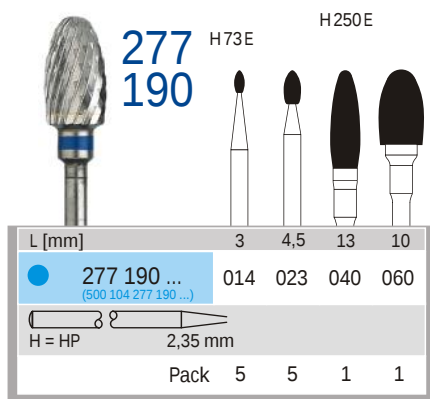
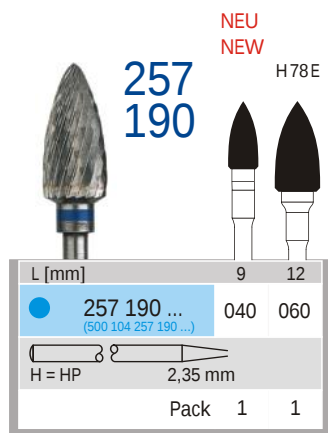
Materialien: Gips, Kunststoffe, Metalllegierungen - MATERIALS: ACRYLICS, METAL ALLOYS, PLASTER



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz./ Left cutting                           |

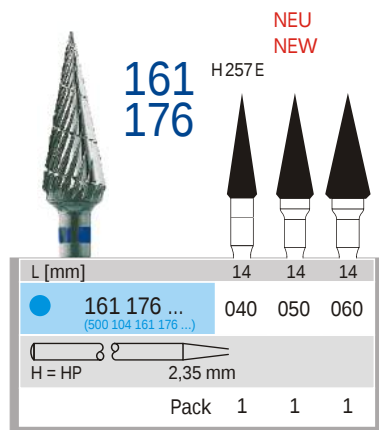
## Kreuzverzahnung normal – CROSS CUT NORMAL

Materialien: Gips, Kunststoffe, Metalllegierungen - MATERIALS: ACRYLICS, METAL ALLOYS, PLASTER



## Querhiebverzahnung normal – CROSS CUT NORMAL

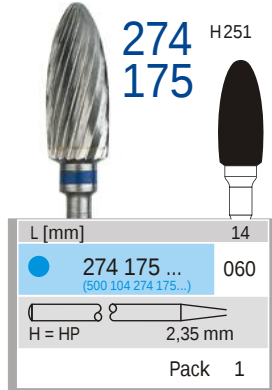
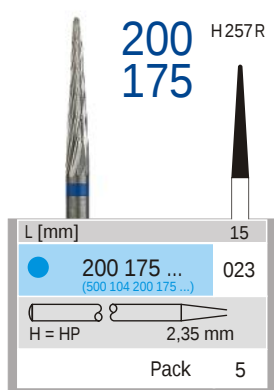
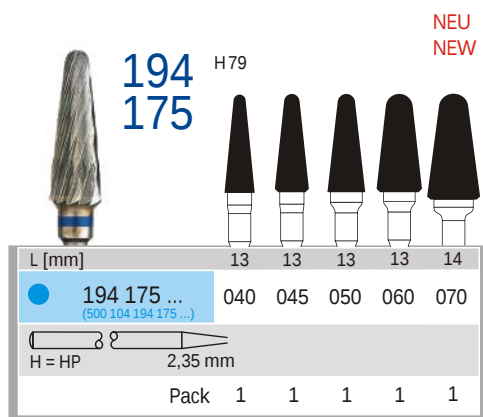
Materialien: Gips, Kunststoffe, Metalllegierungen - MATERIALS: ACRYLICS, METAL ALLOYS, PLASTER



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | E | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | SGE | ● grob<br>COARSE · GROS<br>GRUESO | GE | ● fein<br>FINE · FIN · FINO | EF | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | EUF | ● fein<br>FINE · FIN · FINO | FSQ | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|---|------------------------------------------------|-----|-----------------------------------|----|-----------------------------|----|------------------------------------------|-----|-----------------------------|-----|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 |   | 212, 223, 225                                  |     | 215, 220                          |    | 135, 138, 140               |    | 110                                      |     | 134                         |     | Linksverz./ Left cutting         |                             |

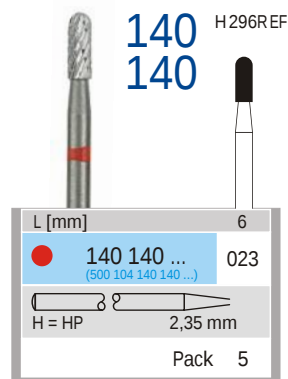
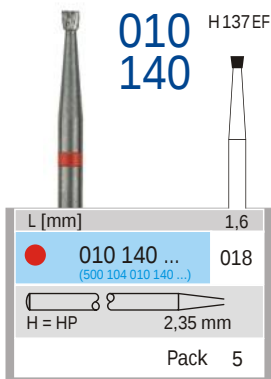
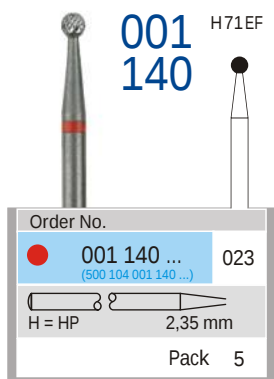
## Einfachverzahnung normal – NORMAL

Materialien: Gips, Kunststoffe - MATERIALS: ACRYLICS, PLASTER



## Kreuzverzahnung fein – CROSS CUT FINE

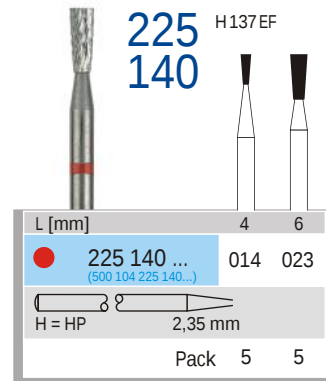
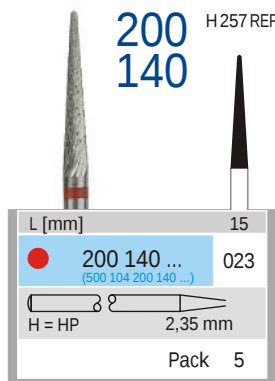
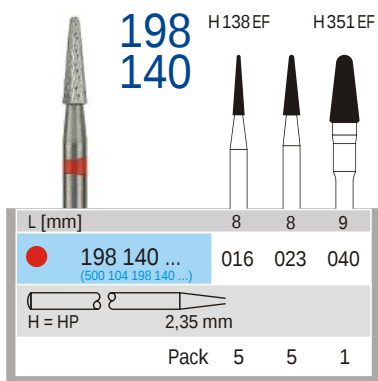
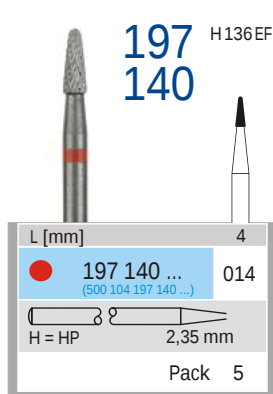
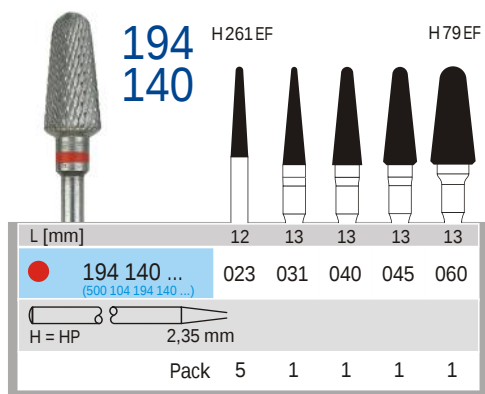
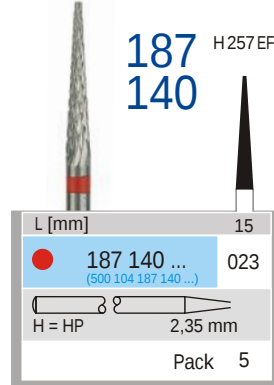
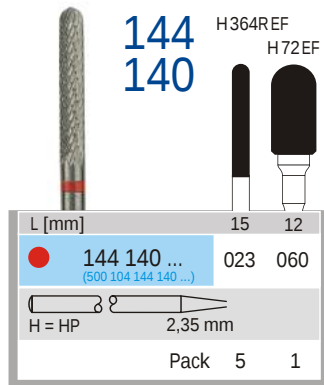
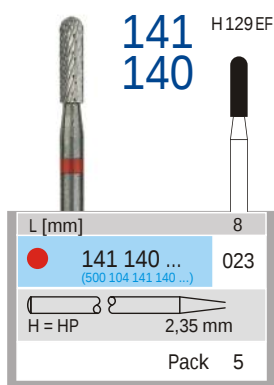
Materialien: Metalllegierungen - MATERIALS: METAL ALLOYS



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | E | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | SGE | ● grob<br>COARSE · GROS<br>GRUESO | GE | ● fein<br>FINE · FIN · FINO | EF | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | EUF | ● fein<br>FINE · FIN · FINO | FSQ | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|---|------------------------------------------------|-----|-----------------------------------|----|-----------------------------|----|------------------------------------------|-----|-----------------------------|-----|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 |   | 212, 223, 225                                  |     | 215, 220                          |    | 135, 138, 140               |    | 110                                      |     | 134                         |     | Linksverz./ Left cutting         |                             |

## Kreuzverzahnung fein – CROSS CUT FINE

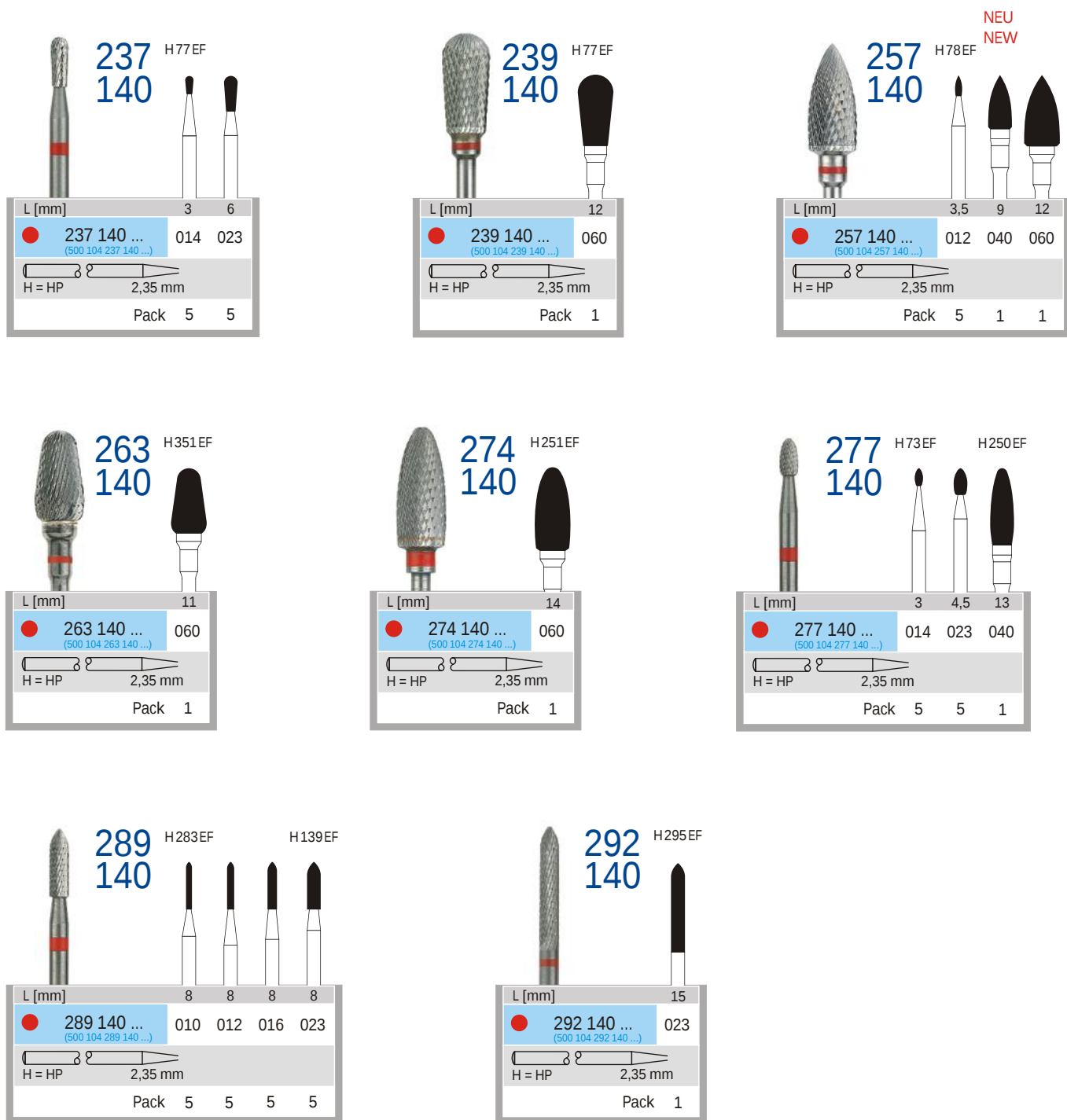
Materialien: Metalllegierungen - MATERIALS: METAL ALLOYS



|                                                |                    |                                                    |                                      |                                |                                              |                                 |                                                    |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz./ Left cutting                           |

## Kreuzverzahnung fein – CROSS CUT FINE

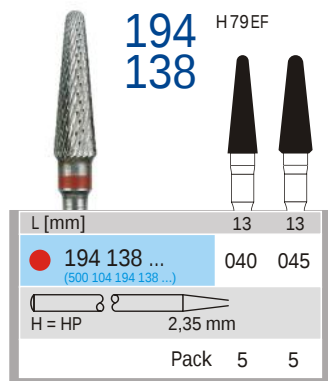
Materialien: Metalllegierungen - MATERIALS: METAL ALLOYS



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob<br>COARSE · GROS<br>GRUESO | ● fein<br>FINE · FIN · FINO | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | ● fein<br>FINE · FIN · FINO | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|------------------------------------------------|-----------------------------------|-----------------------------|------------------------------------------|-----------------------------|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                  | 215, 220                          | 135, 138, 140               | 110                                      | 134                         | Linksverz./ Left cutting         |                             |

## Kreuzverzahnung fein – CROSS CUT FINE

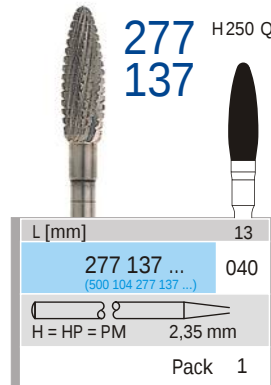
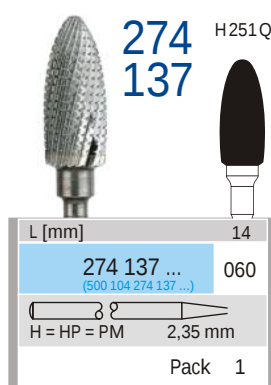
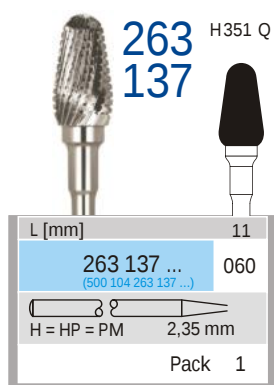
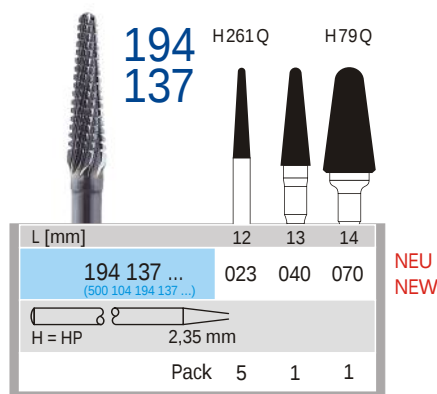
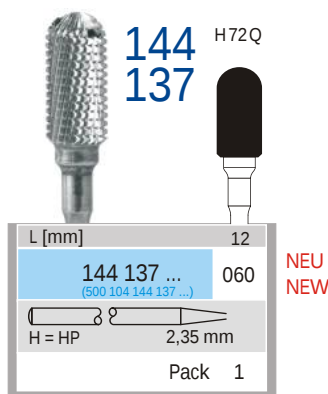
Materialien: Metalllegierungen - MATERIALS: METAL ALLOYS



Kreuzverzahnung fein – Alternative zur Verzahnung 140  
(besonders laufruhig)  
CROSS CUT FINE – ALTERNATIVE (CAUSING LESS VIBRATION)

## Querhiebverzahnung (aggressiv) - AGGRESSIVE BLADE DESIGN FEAT. HELICAL CROSS CUTS

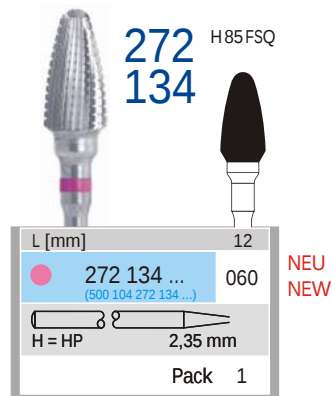
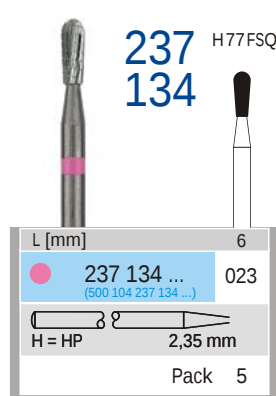
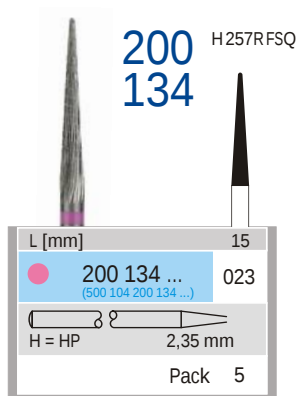
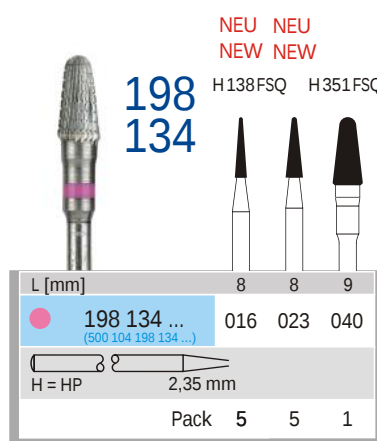
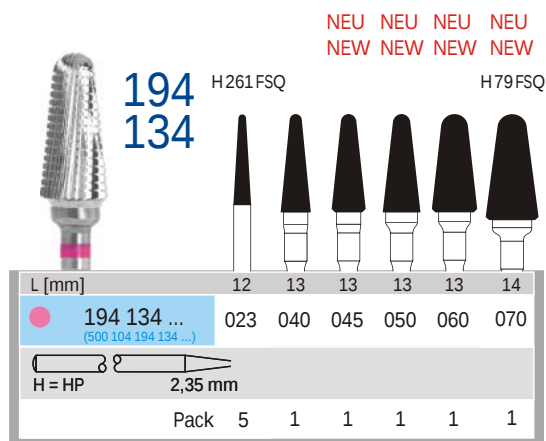
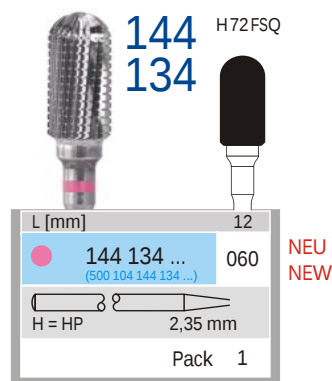
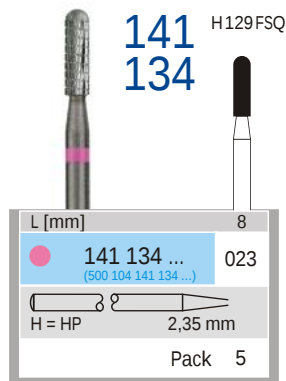
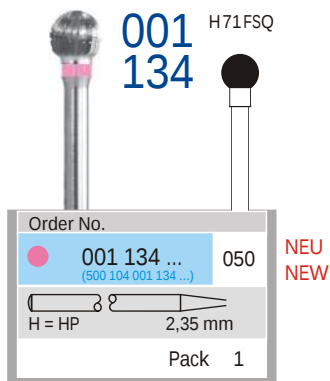
Materialien: Kunststoffe, Metalllegierungen, Titan - MATERIALS: ACRYLICS, METAL ALLOYS, TITANIUM



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz. / Left cutting                          |

## Querhiebverzahnung fein (schnittfreudig) - FINE STRAIGHT BLADE DESIGN FEAT. HELICAL CROSS CUTS

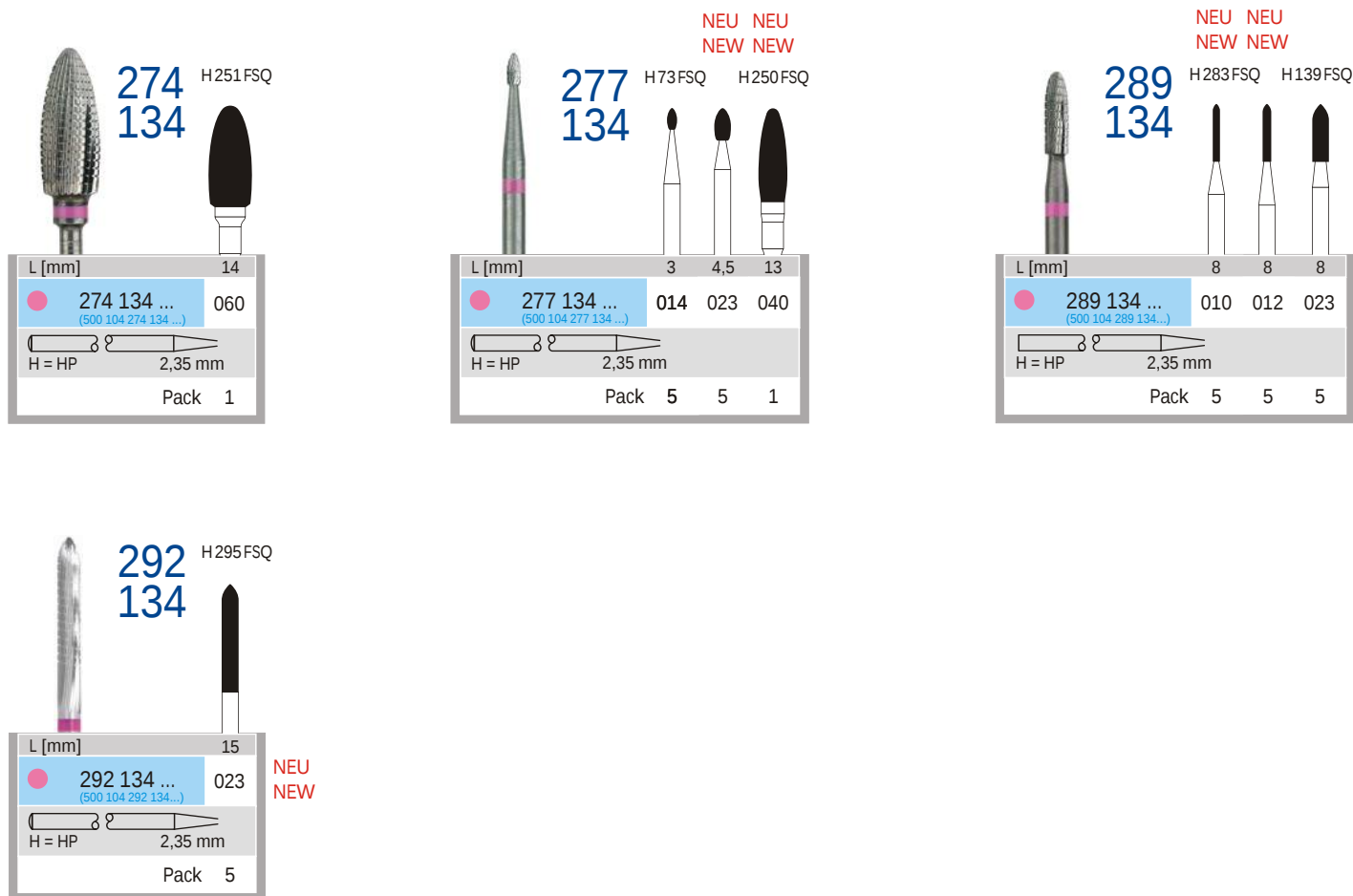
Materialien: Kunststoffe, Metalllegierungen, Titan - MATERIALS: ACRYLICS, METAL ALLOYS, TITANIUM



| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz./ Left cutting                           |

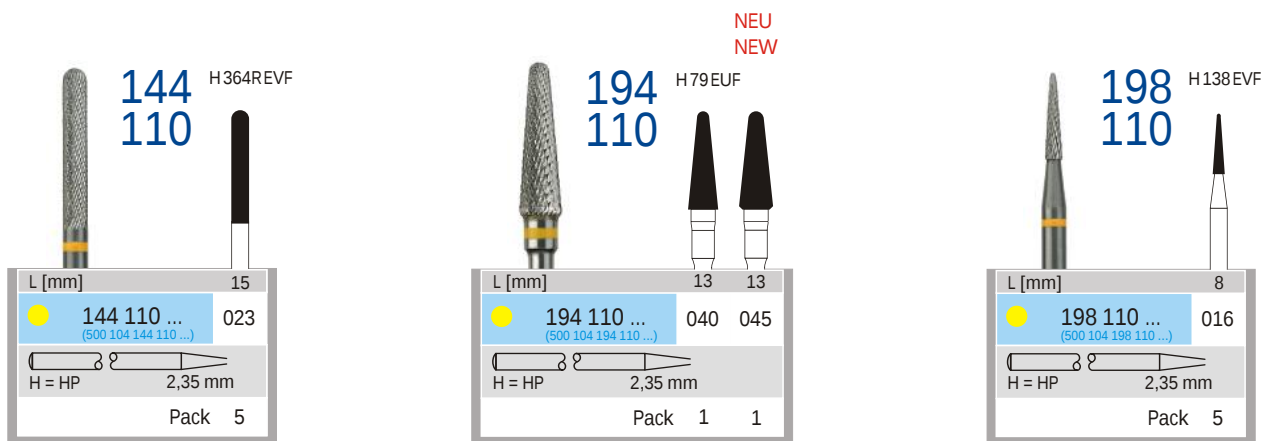
## Querhiebverzahnung fein (schnittfreudig) - FINE STRAIGHT BLADE DESIGN FEAT. HELICAL CROSS CUTS

Materialien: Kunststoffe, Metalllegierungen, Titan - MATERIALS: ACRYLICS, METAL ALLOYS, TITANIUM



## Kreuzverzahnung extra-fein - CROSS CUT X-FINE

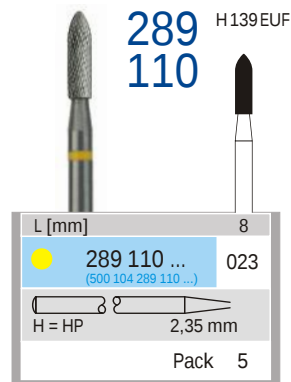
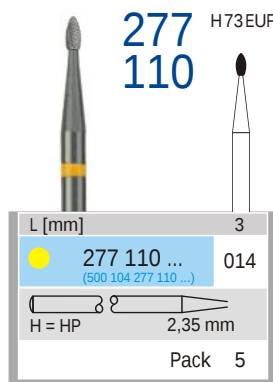
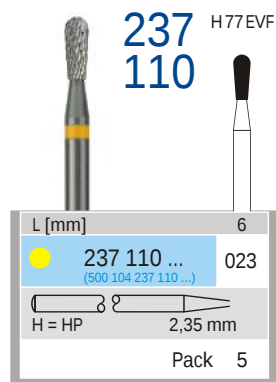
Materialien: Komposite, Metalllegierungen, Titan - MATERIALS: COMPOSITES, METAL ALLOYS, TITANIUM



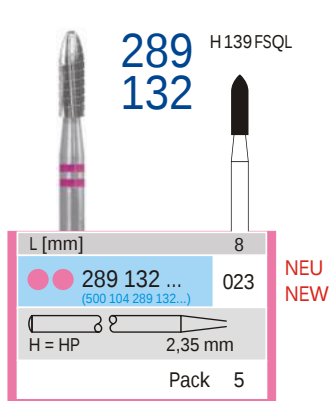
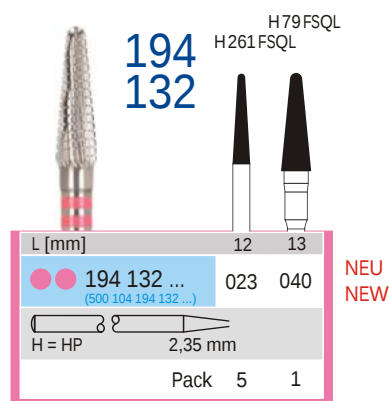
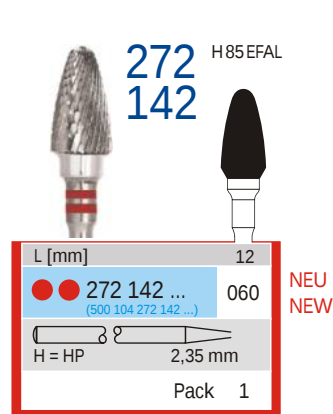
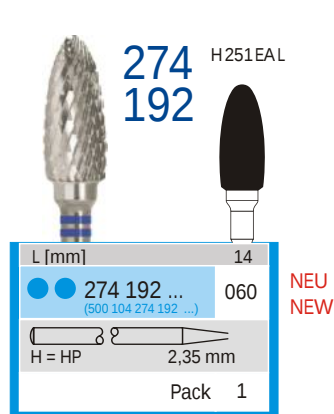
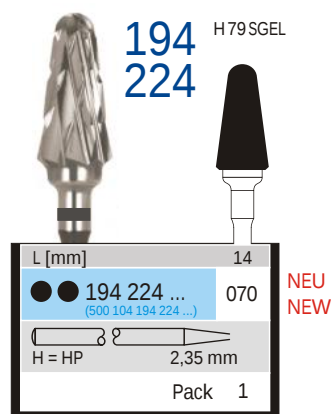
|                                                |                                                                                                     |                                                                                                                                             |                                                                                                                               |                                                                                                                         |                                                                                                                                       |                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA |  normal <i>E</i> |  extra-grob <i>SGE</i><br>X-COARSE<br>X-GROS<br>X-GRUESO |  grob <i>GE</i><br>COARSE · GROS<br>GRUESO |  fein <i>EF</i><br>FINE · FIN · FINO |  extra-fein <i>EUF</i><br>X-FINE · X-FIN<br>X-FINO |  fein <i>FSQ</i><br>FINE · FIN · FINO |  192 <i>EAL</i><br> 224 <i>SGEL</i><br> 142 <i>EFAL</i><br> 132 <i>FSQL</i> |
| ISO #                                          | 137, 175, 176, 190                                                                                  | 212, 223, 225                                                                                                                               | 215, 220                                                                                                                      | 135, 138, 140                                                                                                           | 110                                                                                                                                   | 134                                                                                                                        | Linksverz. / Left cutting                                                                                                                                                                                                                                                                                                                                                                                                       |

## Kreuzverzahnung extra-fein - CROSS CUT X-FINE

Materialien: Komposite, Metalllegierungen, Titan - MATERIALS: COMPOSITES, METAL ALLOYS, TITANIUM



## Linkshänder Fräser - LEFT-HAND CUTTERS

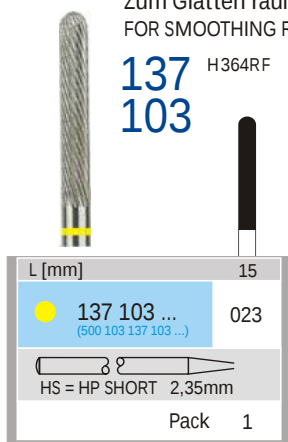


| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal E         | ● extra-grob SGE<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob GE<br>COARSE · GROS<br>GRUESO | ● fein EF<br>FINE · FIN · FINO | ● extra-fein EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein FSQ<br>FINE · FIN · FINO | ● 192 EAL<br>● 224 SGEL<br>● 142 EFAL<br>● 132 FSQ |
|------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                      | 215, 220                             | 135, 138, 140                  | 110                                          | 134                             | Linksverz./ Left cutting                           |

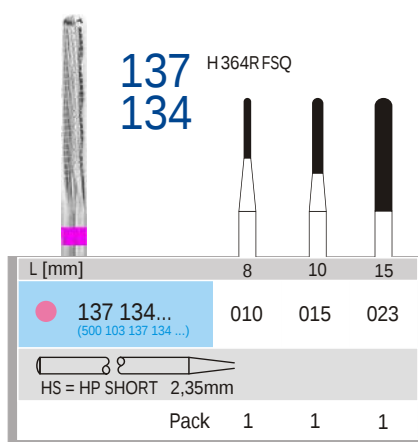
## Frästechnikfräser - CUTTERS FOR THE PRECISION MILLING TECHNIQUE

Materialien: Gold, Metalllegierungen, Titan, Wachs - MATERIALS: GOLD, METAL ALLOYS, TITANIUM, WAX

Zum Glätten rauher Oberflächen  
FOR SMOOTHING ROUGH SURFACES



Polierfräser, Stirn schneidend  
POLISHING CUTTER, TIP CUTTING

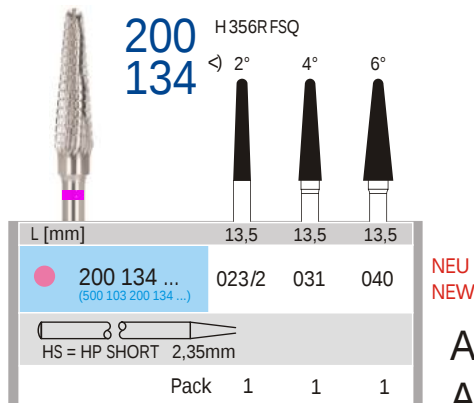
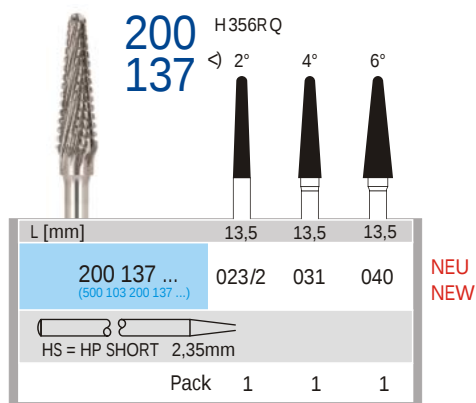


Querhiebverzahnung fein (schnittfreudig)  
FINE STRAIGHT BLADE DESIGN FEAT. HELICAL CROSS CUTS

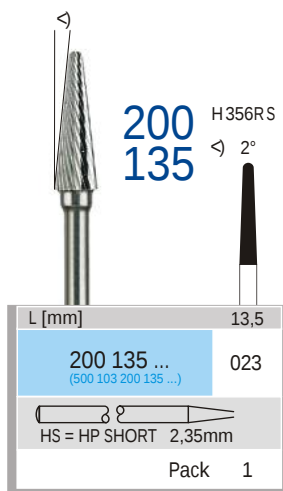
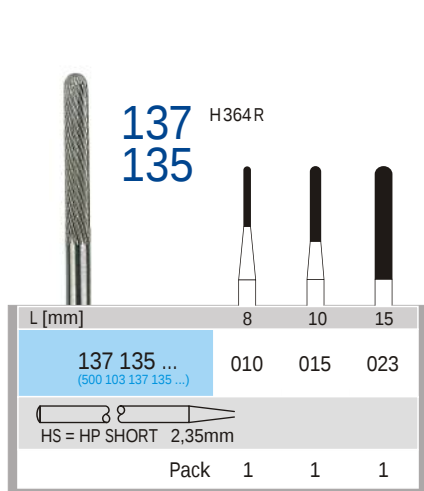
## Querhiebverzahnung (aggressiv) - AGGRESSIVE BLADE DESIGN FEAT. HELICAL CROSS CUTS

Materialien: Metalllegierungen, Titan - MATERIALS: METAL ALLOYS, TITANIUM

Vorschrubben - ROUGH WORK → Normal bis Vorpolieren - NORMAL TO PREPOLISHING



Auch in schwarz!  
ALSO IN BLACK!



Einfachverzahnung fein (Linksdrall) - SINGLE CUT FINE

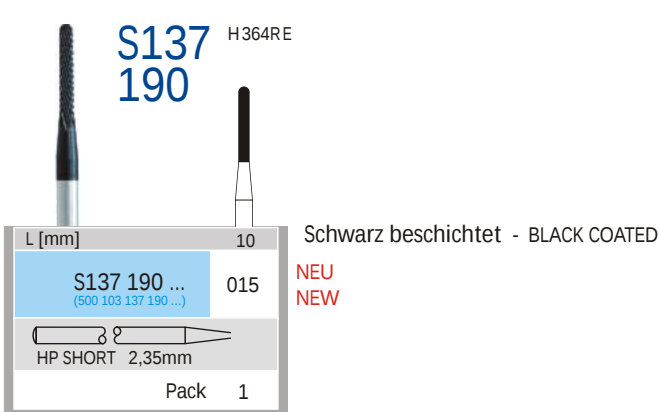
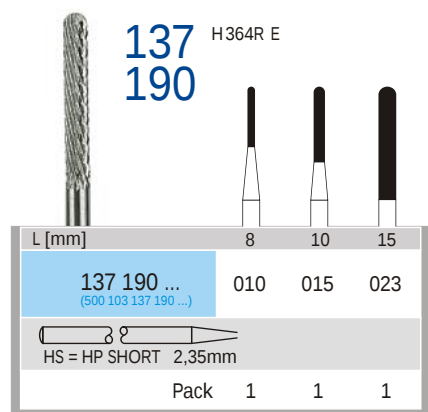
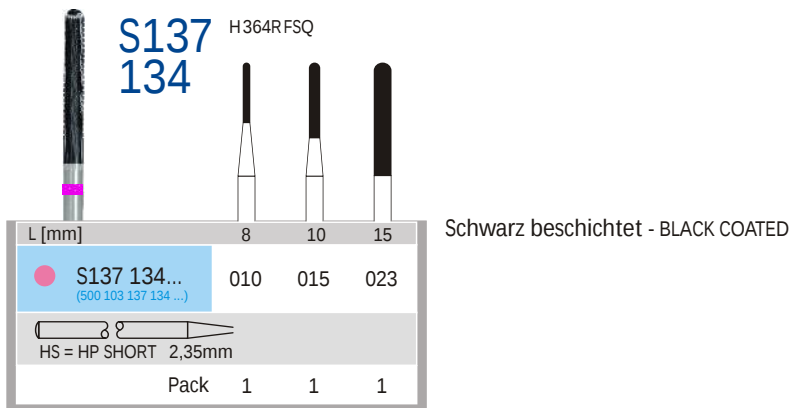
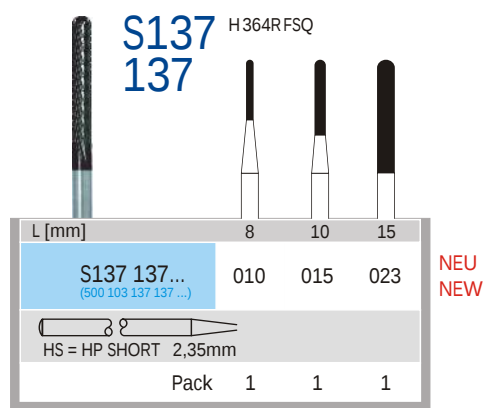
| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | ● grob<br>COARSE · GROS<br>GRUESO | ● fein<br>FINE · FIN · FINO | ● extra-fein<br>EUF<br>X-FINE · X-FIN<br>X-FINO | ● fein<br>FINE · FIN · FINO | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|------------------------------------------------|-----------------------------------|-----------------------------|-------------------------------------------------|-----------------------------|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 | 212, 223, 225                                  | 215, 220                          | 135, 138, 140               | 110                                             | 134                         |                                  | Linksverz./ Left cutting    |

## Frästechnikfräser - CUTTERS FOR THE PRECISION MILLING TECHNIQUE

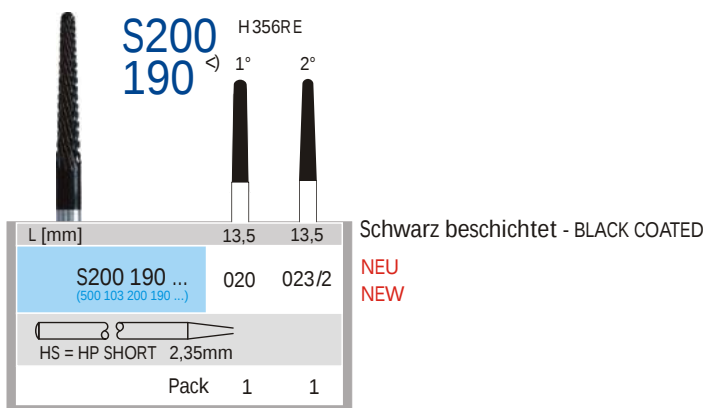
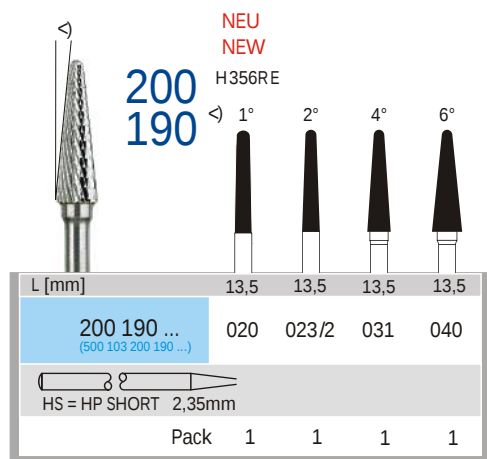
### Querhiebverzahnung (aggressiv) - AGGRESSIVE BLADE DESIGN FEAT. HELICAL CROSS CUTS

Materialien: Metalllegierungen, Titan - MATERIALS: METAL ALLOYS, TITANIUM

Vorschrubben - ROUGH WORK → Normal bis Vorpulieren - NORMAL TO PREPOLISHING



Kreuzverzahnung normal (Linksdrall) - CROSS CUT NORMAL



Kreuzverzahnung normal (Linksdrall) - CROSS CUT NORMAL

| VERZAHNUNG<br>TOOTHING<br>DENTURE<br>DENTADURA | ● normal           | E | ● extra-grob<br>X-COARSE<br>X-GROS<br>X-GRUESO | SGE | ● grob<br>COARSE · GROS<br>GRUESO | GE | ● fein<br>FINE · FIN · FINO | EF | ● extra-fein<br>X-FINE · X-FIN<br>X-FINO | EUF | ● fein<br>FINE · FIN · FINO | FSQ | ● 192<br>● 224<br>● 142<br>● 132 | EAL<br>SGEL<br>EFAL<br>FSQL |
|------------------------------------------------|--------------------|---|------------------------------------------------|-----|-----------------------------------|----|-----------------------------|----|------------------------------------------|-----|-----------------------------|-----|----------------------------------|-----------------------------|
| ISO #                                          | 137, 175, 176, 190 |   | 212, 223, 225                                  |     | 215, 220                          |    | 135, 138, 140               |    | 110                                      |     | 134                         |     |                                  | Linksverz./ Left cutting    |

Ø19 mm  
3/4"

Ø22 mm  
7/8"



|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Körnung<br>GRIT<br>GRAIN<br>GRANO | normal<br>NORMAL<br>NORMAL<br>NORMAL |
|-----------------------------------|--------------------------------------|

rostfreier Stahl,  
autoklavierbar und  
sterilisierbar  
STAINLESS STEEL  
ACIER INOX  
ACERO INOXIDABLE

12 Stk./pce.

einseitig · ONE SIDED  
UNE FACE · DE UN SOLO LADO

doppelseitig · DOUBLE SIDED  
DOUBLE FACE · DOS LADOS

| Durchmesser<br>DIAMETER<br>DIAMETRE<br>DIAMETRO | 19 mm |          | 222     |          |         |
|-------------------------------------------------|-------|----------|---------|----------|---------|
|                                                 | 22 mm | 230      | 232     | 270      | 272     |
| Stärke · THICKNESS<br>EPAISSEUR · GROSOR        |       | 0,15 mm* | 0,30 mm | 0,25 mm* | 0,40 mm |

\* extra-dünn  
X-THIN  
X-FIN  
X-DELGADO

## Einseitig gezahnte Stahlstreifen

– RIBBON SAWS ONE SIDED – BANDES DENTEES D'UN COTE – TIRAS DE ACERO DENTADAS EN UN SOLO LADO



12 Stk./pce.

| Breite<br>WIDTH<br>LARGEUR<br>ANCHO      | 4 mm | 414     |
|------------------------------------------|------|---------|
|                                          | 6 mm | 416     |
|                                          | 8 mm | 418     |
| Stärke · THICKNESS<br>EPAISSEUR · GROSOR |      | 0,05 mm |

rostfreier Stahl  
STAINLESS STEEL  
ACIER INOX  
ACERO INOXIDABLE

## Diaclean

ORDER No. 500



Für die Zahnarztpraxis:  
FOR THE DENTAL SURGERY:

Schnelles Reinigen von verschmutzten Diamanten mit DIACLEAN.

DIACLEAN mit Wasser anfeuchten und mit dem verschmutzten Diamantinstrument hineinschleifen.

RAPID CLEANING OF CLOGGED DIAMONDS WITH DIACLEAN.

MOISTEN DIACLEAN WITH WATER AND GRIND THE CLOGGED DIAMOND INSTRUMENT INTO IT.

Für das Labor – FOR LABS

SINTERDIAMANTEN werden mit trockenem DIACLEAN<sup>®</sup> bei 5000 UPM gereinigt und geschärft.

SINTERED DIAMONDS ARE CLEANED + SHARPENED WITH THE DRY DIACLEAN<sup>®</sup> WITH 5000 R.P.M.

## Compo Perfekt (S 19)

nach Prof. Dr. K. Ott, Münster

|                                                                                   |            |                                                                                   |            |                                                                                   |            |                                                                                   |            |                                                                                     |            |                                                                                     |            |
|-----------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|------------|
|  | FG 001 010 |  | FG 001 016 |  | FG 140 010 |  | FG 277 018 |  | FG 248 012 |  | FG 274 012 |
| ● FG 001 C                                                                        | 010        | ● FG 001 C                                                                        | 016        | ● FG 140 C                                                                        | 010        | ● FG 277 C                                                                        | 018        | ● FG 248 C                                                                          | 012        | ● FG 274 C                                                                          | 012        |
| ○ FG 001 U                                                                        | 010        | ○ FG 001 U                                                                        | 016        | ○ FG 140 U                                                                        | 010        | ○ FG 277 U                                                                        | 018        | ○ FG 248 U                                                                          | 012        | ○ FG 274 U                                                                          | 012        |

### Indikation:

Kavitätenpräparation und Bearbeiten des Compositematerials bei:

- Composite-Füllungen im Frontzahnbereich
- Eckenaufbauten im Frontzahnbereich
- Klebebrücken (Maryland-Brücken)
- adhäsiv befestigten Keramikinlays im Seitenzahnbereich
- Facetten-Technik (Veneers, ästhetische Zahnheilkunde)

Diese Indikationen verlangen ein systematisches Präparieren und Finieren der Kavitäten und des Composite-Materials – dafür ist ein Satz ausgewählter Instrumente zusammengestellt worden.

Die diamantierten, aufeinander abgestimmten Schleifinstrumente liegen jeweils in drei Körnungen vor:

1. Schleifer mit Normalkörnung (100 ym): Diese dienen zum Eröffnen und Anschrägen der Kavitäten (Primärpräparation).
2. Schleifer mit Feinkorn (roter Ring, 50 ym): Zum Vorfinieren (Beseitigen grober Rauigkeiten) von präparierten Zahnoberflächen, Kavitäten und Composite-Materialien). Die Drehzahl sollte unter 20.000 Upm liegen.
3. Schleifer mit Feinstkorn (weißer Ring, 5–15 ym): Zum Finieren der präparierten Zahnoberflächen, Kavitäten und des polymerisierten Composite-Materials. Die Drehzahl sollte 10.000 Upm nicht überschreiten.

## Compo Perfekt (S 19)

acc. Prof. Dr. K. Ott, Münster

Operative preparation set for adhesive restorations

### Indication:

Cavity preparation procedures and shaping of composite filling material

- Anterior composite filling restorations
- Anterior incisal edge and cusp build-ups
- Adhesive bridges (Maryland type)
- Posterior ceramic inlays/onlays
- Aesthetic veneer preparations for either ceramic or composite material

These applications demand systematic preparations, finishing of cavities, shaping and finishing of the composite filling materials.

A special selection of suitable diamond instruments has been combined into one operative set to facilitate these procedures.

To simplify the treatment even further, each instrument selected is available in 3 matched grit sizes:

1. Instruments with standard grit (100 micron)  
= these serve to start/open and bevel the primary preparation.
2. Instruments with a finer grit (red ring, 50 micron)  
= to initiate finishing and smoothing of rough spots on the prepared tooth surfaces, cavities and the applied composite restorative materials. Maximum R.P.M. under 20.000.
3. Instruments with super fine grit (white ring, 5–15 micron)  
= to finish all tooth surfaces, cavities and the polymerised composite materials. Maximum R.P.M. 10.000.

| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |

## Compo Perfekt (S 19)

Domaine d'application:

Pour préparations de cavités en ce qui concerne:

- obturations de composite au niveau antérieur
- Reconstitution de l'angle classe IV
- Bridges collés (bridges Maryland)
- Inlays collés en céramiques
- Facettes (veneers, dentisterie esthétique)

Ces applications demandent systématiquement une préparation et une finition de cavités et des composites, pour ceci nous avons composé un kit d'instrumentation sélectionné: Compo-Perfekt selon Prof. Dr. K. OTT.

Les instruments diamantés sont disponibles avec 3 granulométries:

1. Fraise à grain standard 100 ym pour ouvrir et biseauter les cavités.
2. Fraise à grain fin (bague rouge 50 ym) pour la pré-finition de surface, des cavités et des composites.
3. Fraise à grain extra-fin (bague blanche 5–15 ym) pour la finition de surface, des cavités et des composites.

## Compo Perfekt (S 19)

Indicaciones:

Preparación de cavidades y trabajos con materiales tipo composite:

- Composites de anteriores
- Arreglo de bordes incisales delanteros y reconstrucción de ángulos.
- Cementado de puentes tipo Maryland
- Dientes laterales y cementado de incrustaciones de cerámica
- Técnica de facetas (veneers, y frentes estéticos)

Estas indicaciones requieren una preparación y terminación sistemática y específica para el tallado de las cavidades y superficies.

El diamantado está ajustado para usar uno tras otro en escala de 3 granos diferentes.

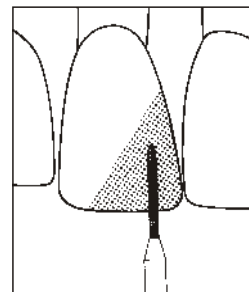
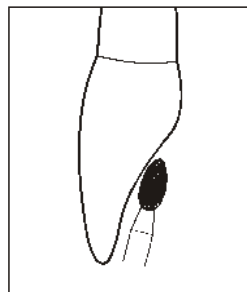
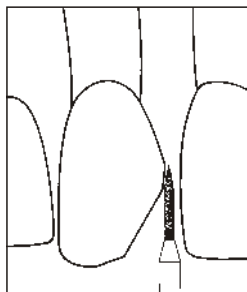
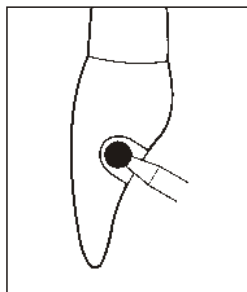
1. Instrumentos de grano normal (100 ym). Sirve para abrir y beselar las cavidades (primera preparación).
2. Instrumentos de grano fino (anillo rojo 50 ym). Sirve para prepulir (rebajar los granos más gruesos) en las cavidades o en las superficies ya talladas.
3. Instrumentos de grano fino (anillo blanco 5–15 ym). Sirve para terminar la preparación en la parte superior de los dientes cavidades y superficies donde se vayan a polimerizar composites.

Anwendungsbeispiele:

TYPICAL CASE PREPARATIONS:

EXAMPLE D'APPLICATION:

EJEMPLO DE EMPLEO:



| Körnung · GRIT<br>GRAIN · GRANO | normal<br>● N (~ 80-100) | ● extra-grob X<br>X-COARSE<br>X-GROS · X-GRUESO | ● grob G<br>COARSE · GROS<br>GRUESO | ● fein C<br>FINE · FIN · FINO | ● extra-fein F<br>X-FINE · X-FIN<br>X-FINO | ○ ultra-fein U<br>U-FINE · U-FIN<br>U-FINO | ● UU-fein UU<br>UU-FINE UU-<br>FIN · UU-FINO |
|---------------------------------|--------------------------|-------------------------------------------------|-------------------------------------|-------------------------------|--------------------------------------------|--------------------------------------------|----------------------------------------------|
| ~ [my]                          | ~ 80-120                 | ~ 180                                           | ~ 120-135                           | ~ 45                          | ~ 35                                       | ~ 5-15                                     | ~ 2-4                                        |



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