

# Rotierende Instrumente Rotating Instruments

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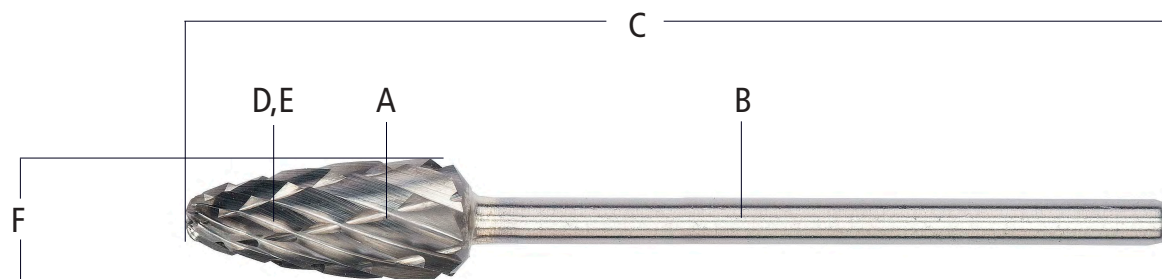
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## Die Standardisierung von rotierenden Werkzeugen nach der EN ISO - Norm 6360

### *All our tools are manufactured according to EN ISO-Standard 6360*

Von der Internationalen Standardisierungsorganisation (ISO) wurden eine Reihe von Konventionen hinsichtlich der Bezeichnung von rotierenden Werkzeugen in der Dentaltechnik eingeführt. Hier die wichtigsten Vereinbarungen: Jedes Werkzeug wird mit einem international eindeutigen ISO-Nummerncode gekennzeichnet. Dieser Nummerncode besteht aus 15 Ziffern in 3-Gruppen und beinhaltet gleichzeitig die Beschreibung der Werkzeugeigenschaften.

*In order to achieve conformity the International Standards Organization (ISO) has defined a standard description of rotary instruments used in the dental industry. The following are the most relevant:  
Each instrument is assigned a distinct ISO number code. This number code is made up of 15 digits in 5 subgroups and simultaneously contains the description of the instrument.*



| ISO-Nr. | 500 | 104  | 274 | 190 | 060 |
|---------|-----|------|-----|-----|-----|
|         | A   | B, C | D   | E   | F   |

- A Werkstoff des Arbeitsteils  
*Material of the working part*  
z.B. 500 für Hartmetall  
*e.g. 500 for Carbides*
- B,C Schaft und Gesamtlänge  
*Shank and total length*  
z.B. 104 für Standard-Handstück  
*e.g. 104 for straight hand piece*
- D Form und Ausführung  
*Cutting surface and grain size*  
z.B. 274 für Form des Arbeitsteils  
*e.g. 274 for the shape of the working part*
- E Verzahnung  
*Size at the cut*  
z.B. 190 für Verzahnung  
*e.g. 190 for the tothing*
- F Nenngroße  
*Size*  
größter Durchmesser des Arbeitsteils in 0,1 mm  
*largest diameter of the working part in 0,1 mm*

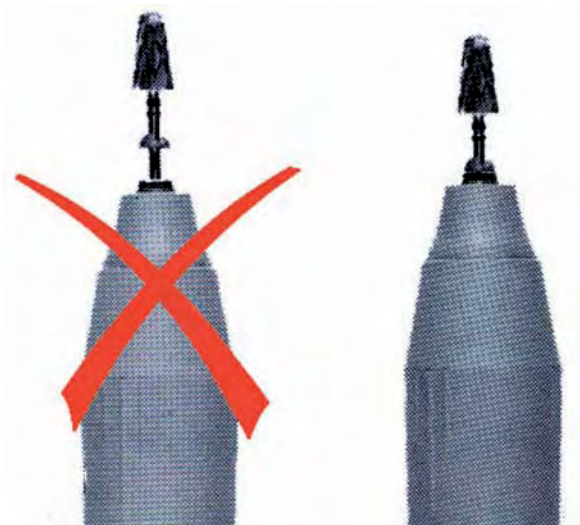
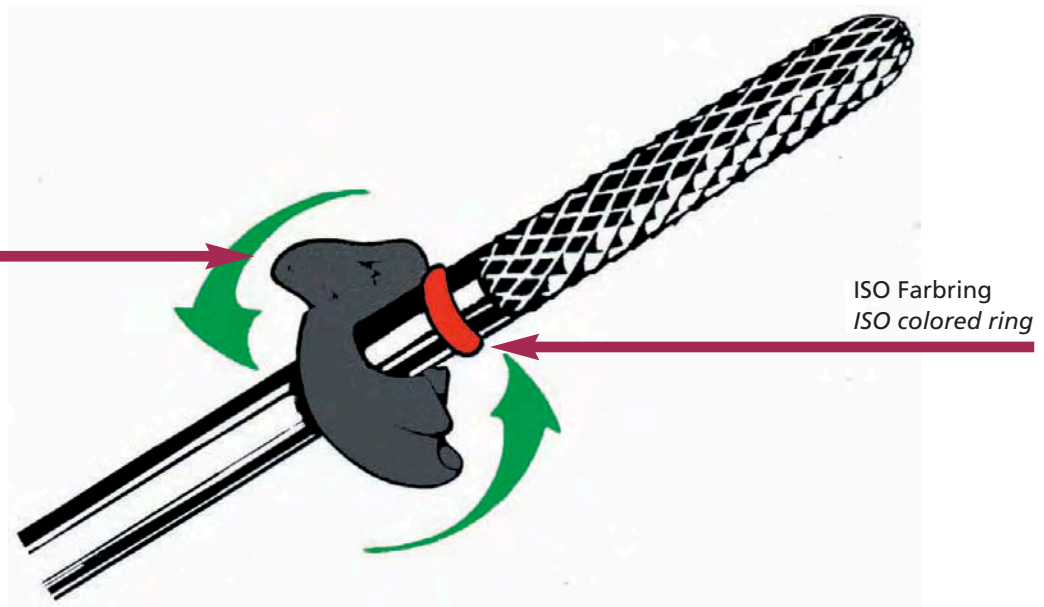
Die von uns angebotenen Werkzeuge folgen der ISO-Norm und können daher eindeutig über den ISO-Nummerncode identifiziert werden.

*All DFS-DIAMON instruments are manufactured according to ISO standard and can be clearly identified by ISO code.*



## Uni-disc

Hält Spannzange  
und Lager sauber!  
*Keeps chuck and  
bearings clean!*



Die korrekte Position im Handstück!  
*Correct insertion of instrument!*



Immer eine Schutzbrille tragen!  
*Always wear safety goggles!*

## Ihre Vorteile / Your benefits

### Ausgezeichnete Qualität / Cutting edge technology with exceptional quality

- Made in Germany

- Fertigung nach EN ISO 13485 und EN ISO 9001

Ihre Sicherheit für höchste Qualität

**Manufactured according to EN ISO 13485 and EN ISO 9001**

*Ensures highest quality*

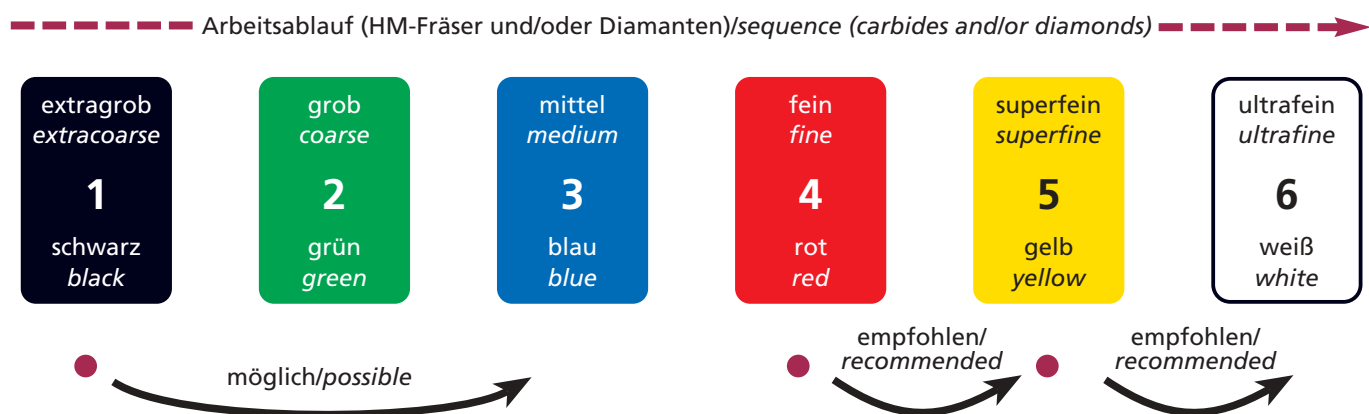
- Farbcodiert für optimale Effizienz

Um beste und schnellste Ergebnisse zu erzielen, sollten die Instrumente in der Reihenfolge der Farbcodierung eingesetzt werden. Von dunkel nach hell oder 1 bis 6. HM-Fräser und Diamantwerkzeuge sind untereinander auswechselbar.

**Color-coded for optimum efficiency**

*For best results use instruments in sequence following the color-coding. From dark to light color (1-6).*

*Carbides and diamonds are interchangeable as long as you follow the color-coding.*



- Hinweis: Wir empfehlen, nicht mehr als eine Farbe zu überspringen!  
z.B. 1 auf 3 ist möglich, 1 auf 5 ist nicht empfehlenswert, da zu hoher Material- oder Zeitaufwand!

*Note: We recommend not to skip more than one color.*

*E.g. moving from black to blue (1-3) is possible; moving from black directly to red (1-4) should be avoided.*

- Auf dem Werkzeugschaft befinden sich der Verzahnung/Körnung entsprechende Farbringe.

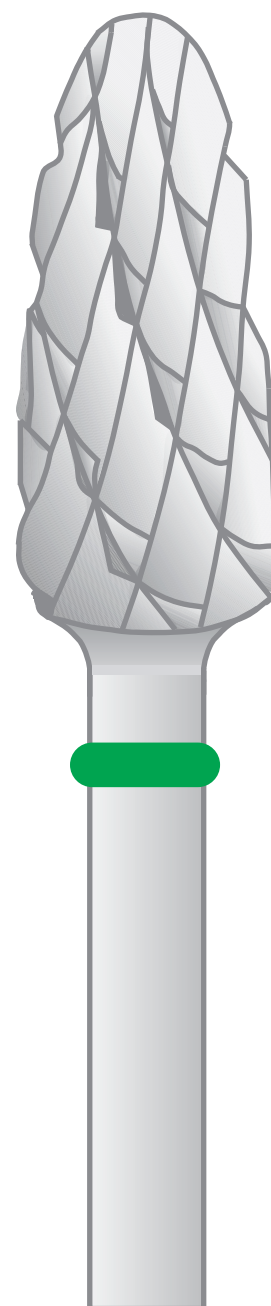
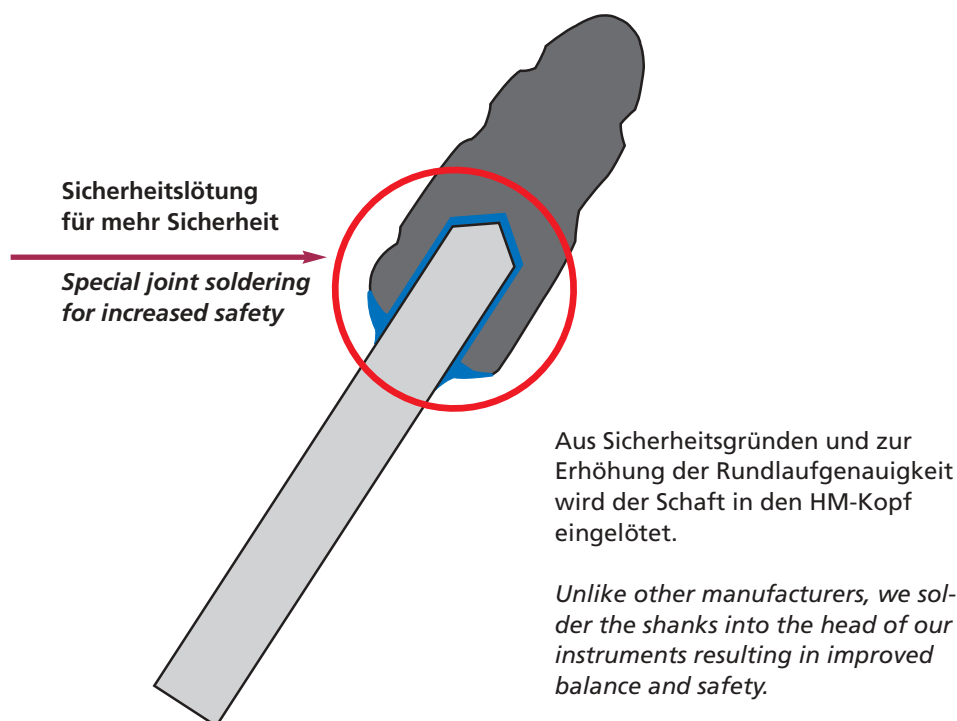
*Each instrument is marked with its appropriate color-coded ring according to cut/grit size.*

## DIADUR® die neue Generation der Hartmetallfräser *DIADUR® the new generation of carbide cutters*

Der neue mikrostrukturierte Hartmetallfräser ist in zukunftsweisender Produktionstechnologie gefertigt.  
*The new micro - structure carbide cutter is manufactured with today's most advanced technology.*

### Ihre Vorteile *Benefits and advantages*

- Verlängerte Lebensdauer auch bei intensivem Einsatz  
*Extended lifetime even in case of intensive usage*
- Außergewöhnlich hohe Rundlaufgenauigkeit < 0,015 mm, dadurch leiser und vibrationsarmer Lauf und Schonung der Antriebslager Ihrer Handstücke  
*Precise instrument balance (less than 0.015 mm) allows smoother running of your handpiece, reduces vibration and extends the life of chuck and bearings*
- Optimale Oberflächenqualität Ihrer Werkstücke  
*Optimal surface of the workpiece*
- Verbesserter Abtrag durch innovative Schneidengeometrie  
*Improved cutting efficiency due to innovative cutting geometries*
- Einfaches Arbeiten auch nach längerem Gebrauch  
*Easy to work with, even after extended use*



DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 223  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                                     |        |        |        |        |        |
|-----------------------------------------------------|--------|--------|--------|--------|--------|
| extragrob, schwarzer Ring / extracoarse, black ring |        |        |        |        |        |
| TURBO                                               |        |        |        |        |        |
| 15' - 25000 Upm/rpm                                 |        |        |        |        |        |
| 144                                                 | 200    | 200    | 201    | 275    | 275    |
| 060                                                 | 040    | 060    | 070    | 060    | 060    |
| 1                                                   | 1      | 1      | 1      | 1      | 1      |
| 509901                                              | 509201 | 557701 | 509101 | 509001 | 559001 |

|                                                     |              |          |            |              |
|-----------------------------------------------------|--------------|----------|------------|--------------|
| extragrob, schwarzer Ring / extracoarse, black ring |              |          |            |              |
| 5' - 10000 Upm/rpm                                  |              |          |            |              |
| TRI-BUR                                             | QUATT-CUTTER | MINI-TRI | TRI-CUTTER | CROSS-CUTTER |
| 448                                                 | 467          | 468      | 468        | 471          |
| 023                                                 | 023          | 016      | 023        | 023          |
| 1                                                   | 1            | 1        | 1          | 1            |
| 80033                                               | 80031        | 80059    | 80049      | 80055        |

Order-Nr.



Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                        |        |        |        |        |        |        |        |        |
|----------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| grob, grüner Ring / coarse, green ring |        |        |        |        |        |        |        |        |
| MACRO                                  |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm/rpm                    |        |        |        |        |        |        |        |        |
| 001                                    | 001    | 001    | 113    | 113    | 122    | 141    | 144    | 145    |
| 023                                    | 040    | 060    | 023    | 060    | 023    | 023    | 060    | 023    |
| 1                                      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 406702                                 | 405001 | 408301 | 408502 | 407801 | 406502 | 405102 | 407901 | 406402 |

Order-Nr.

Anwendung / Application



- Gips  
Plaster
- Schellack  
Thermoplastics
- Löffelmaterial  
Tray material
- Epoxy-Modellstumpfmateri  
Epoxy models
- Prothesen-Kunststoffe  
Heat and self curing acrylics



- Zum schmierfreien Schneiden von  
sämtlichen Kunststoffen.  
For cutting of thermoplastic and  
tray material.

CROSSCUTTER  
• Kunststoff und Gips  
Acrylics and plaster



- Co-Cr Legierungen  
Cobalt chrome alloys
- Prothesen-Kunststoffe  
Heat, self and light curing acrylics

DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



grob, grüner Ring / coarse, green ring

| MACRO<br>15' - 30000 Upm/rpm |                 |                 |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 186<br>060<br>1              | 187<br>023<br>1 | 198<br>018<br>1 | 198<br>023<br>1 | 199<br>023<br>1 | 200<br>023<br>1 | 200<br>040<br>1 | 200<br>045<br>1 |
| 407501                       | 406302          | 404902          | 404802          | 406202          | 406102          | 406801          | 403201          |
| ●                            | ●               | ●               | ●               | ●               | ●               | ●               | ●               |



grob, grüner Ring / coarse, green ring

| MACRO<br>15' - 30000 Upm/rpm |                 |                 |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 200<br>060<br>1              | 201<br>050<br>1 | 201<br>060<br>1 | 201<br>070<br>1 | 237<br>023<br>1 | 237<br>060<br>1 | 237<br>070<br>1 | 251<br>060<br>1 |
| 407701                       | 406901          | 407201          | 407401          | 404602          | 408101          | 407101          | 408001          |
| ●                            | ●               | ●               | ●               | ●               | ●               | ●               | ●               |



grob, grüner Ring / coarse, green ring

| MACRO<br>15' - 30000 Upm/rpm |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 274<br>040<br>1              | 275<br>060<br>1 | 277<br>060<br>1 | 289<br>023<br>1 | 292<br>023<br>1 | 292<br>060<br>1 |
| 403301                       | 407001          | 407301          | 405002          | 406602          | 407601          |
| ●                            | ●               | ●               | ●               | ●               | ●               |

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- Harte Kunststoffe  
Tough acrylics



- Co-Cr Legierungen  
Cobalt chrome alloys
- Harte Kunststoffe  
Tough acrylics



- Co-Cr Legierungen  
Cobalt chrome alloys
- Harte Kunststoffe  
Tough acrylics



DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                         |        |        |        |        |        |        |        |        |        |        |
|-----------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                         |        |        |        |        |        |        |        |        |        |        |
| mittel, blauer Ring / medium, blue ring |        |        |        |        |        |        |        |        |        |        |
| QUATTRO                                 |        |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm / rpm                   |        |        |        |        |        |        |        |        |        |        |
| 001                                     | 001    | 001    | 001    | 114    | 142    | 185    | 187    | 198    | 198    | 199    |
| 023                                     | 027    | 040    | 050    | 023    | 023    | 023    | 023    | 016    | 040    | 023    |
| 1                                       | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 606702                                  | 605602 | 605001 | 605201 | 608502 | 602402 | 602102 | 602302 | 605902 | 606001 | 602202 |
| ●                                       | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Reduzierte Edelmetall  
Legierungen  
Semi-precious alloys



Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                         |        |        |        |        |        |        |        |        |        |
|-----------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                         |        |        |        |        |        |        |        |        |        |
| mittel, blauer Ring / medium, blue ring |        |        |        |        |        |        |        |        |        |
| QUATTRO                                 |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm / rpm                   |        |        |        |        |        |        |        |        |        |
| 200                                     | 200    | 200    | 200    | 200    | 201    | 201    | 201    | 225    | 237    |
| 023                                     | 031    | 040    | 045    | 060    | 050    | 060    | 060    | 023    | 029    |
| 1                                       | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 606102                                  | 605502 | 606801 | 603201 | 602701 | 602901 | 607201 | 607501 | 604702 | 605302 |
| ●                                       | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |



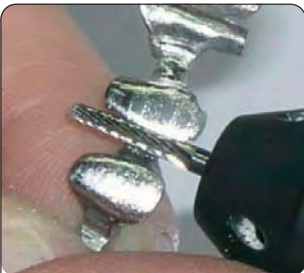
- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Reduzierte Edelmetall  
Legierungen  
Semi-precious alloys



Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                         |        |        |        |        |        |        |        |        |        |
|-----------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                         |        |        |        |        |        |        |        |        |        |
| mittel, blauer Ring / medium, blue ring |        |        |        |        |        |        |        |        |        |
| QUATTRO                                 |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm / rpm                   |        |        |        |        |        |        |        |        |        |
| 237                                     | 250    | 260    | 273    | 274    | 275    | 277    | 289    | 292    | 292    |
| 060                                     | 023    | 060    | 045    | 040    | 060    | 060    | 023    | 023    | 060    |
| 1                                       | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 608101                                  | 602602 | 603401 | 602301 | 603301 | 602001 | 607301 | 605002 | 606602 | 607601 |
| ●                                       | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Reduzierte Edelmetall  
Legierungen  
Semi-precious alloys

DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 022  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.



Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.



Verzahnung / cut  
ISO 133  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

**mittel, blauer Ring / medium, blue ring**

**STRATO**  
15' - 25000 Upm/rpm

|     |     |     |     |     |
|-----|-----|-----|-----|-----|
| 200 | 200 | 237 | 274 | 275 |
| 023 | 040 | 040 | 040 | 060 |
| 1   | 1   | 1   | 1   | 1   |

416102 616801 415401 413301 417001

**mittel / medium**

**QUATTRO-TWIN**  
15' - 30000 Upm/rpm

*l = 44,5 mm*

|     |     |     |
|-----|-----|-----|
| 185 | 199 | 290 |
| 023 | 023 | 023 |
| 1   | 1   | 1   |

602103 602203 602603

**fein, roter Ring / fine, red ring**

**ERGONOM**  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|
| 145 | 187 | 195 | 199 | 200 | 275 | 292 |
| 023 | 023 | 014 | 023 | 040 | 060 | 023 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   |

100402 100302 105702 100202 100801 101001 100602

Anwendung/Application

- Prothesen-Kunststoff  
Heat, self and light curing acrylics
- Weichbleibende Kunststoffe  
Soft lining material
- Valplast u.ä.  
Valplast and similar

- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Reduzierte Edelmetall  
Legierungen  
Semi-precious alloys
- ohne Uni-Disk  
no uni-disc

- Edelmetall Legierungen  
Precious alloys



DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                   |        |        |        |        |        |        |        |        |        |        |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                   |        |        |        |        |        |        |        |        |        |        |
| fein, roter Ring / fine, red ring |        |        |        |        |        |        |        |        |        |        |
| MICRO                             |        |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm/rpm               |        |        |        |        |        |        |        |        |        |        |
| 113                               | 123    | 141    | 144    | 145    | 187    | 195    | 198    | 198    | 198    | 198    |
| 060                               | 023    | 023    | 060    | 023    | 023    | 014    | 016    | 018    | 023    | 040    |
| 1                                 | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 303801                            | 302502 | 305102 | 303901 | 302402 | 302302 | 305702 | 305902 | 304902 | 304802 | 306001 |
| ●                                 | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                   |        |        |        |        |        |        |        |        |        |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                   |        |        |        |        |        |        |        |        |        |
| fein, roter Ring / fine, red ring |        |        |        |        |        |        |        |        |        |
| MICRO                             |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm/rpm               |        |        |        |        |        |        |        |        |        |
| 199                               | 200    | 200    | 200    | 200    | 200    | 201    | 201    | 201    | 225    |
| 023                               | 023    | 031    | 040    | 045    | 060    | 050    | 060    | 060    | 023    |
| 1                                 | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 302202                            | 306102 | 305502 | 302801 | 303201 | 303101 | 302901 | 303501 | 307201 | 304702 |
| ●                                 | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                   |        |        |        |        |        |        |        |        |        |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                                   |        |        |        |        |        |        |        |        |        |
| fein, roter Ring / fine, red ring |        |        |        |        |        |        |        |        |        |
| MICRO                             |        |        |        |        |        |        |        |        |        |
| 15' - 30000 Upm/rpm               |        |        |        |        |        |        |        |        |        |
| 237                               | 251    | 257    | 273    | 274    | 275    | 277    | 289    | 292    | 292    |
| 023                               | 060    | 023    | 045    | 040    | 060    | 060    | 023    | 023    | 060    |
| 1                                 | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 304602                            | 304001 | 304502 | 302301 | 303301 | 303001 | 307301 | 305002 | 302602 | 303601 |
| ●                                 | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      | ●      |

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites

DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.



**fein / fine**

**BIBUR**  
15' - 30000 Upm/rpm  
187/ 144  
023  
1

304103

Anwendung/Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites
- ohne Uni-Disk  
no uni-disc



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
506 104 ...  
Figur-Nr. /Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

**fein, roter Ring / fine, red ring**

**GOLDEN-MICRO**  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 113 | 141 | 145 | 186 | 198 | 198 | 199 | 200 | 201 |
| 060 | 023 | 023 | 023 | 018 | 023 | 023 | 040 | 050 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |

303801T 305102T 302402T 302302T 304902T 304802T 302202T 302801T 302901T



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites
- Ungesintertes Zirkon  
Non-sintered zirconia

TIN-beschichtet  
TIN coated



Verzahnung / Crosscut  
ISO 140  
ISO-Nr.  
506 104 ...  
Figur-Nr. /Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

**fein, roter Ring / fine, red ring**

**GOLDEN-MICRO**  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 201 | 225 | 237 | 257 | 275 | 289 | 292 | 292 |
| 060 | 023 | 023 | 023 | 060 | 023 | 023 | 060 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |

303501T 304702T 304602T 304502T 303001T 305002T 302602T 303601T



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites
- Ungesintertes Zirkon  
Non-sintered zirconia

TIN-beschichtet  
TIN coated

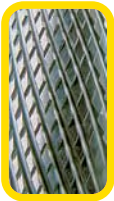
DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 015  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE /packaging unit

|                                   |        |        |        |        |        |        |  |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--|
| fein, roter Ring / fine, red ring |        |        |        |        |        |        |  |
| MATRO                             |        |        |        |        |        |        |  |
| 15' - 30000 Upm/rpm               |        |        |        |        |        |        |  |
| 141                               | 198    | 198    | 200    | 274    | 275    | 289    |  |
| 023                               | 016    | 023    | 040    | 040    | 060    | 023    |  |
| 1                                 | 1      | 1      | 1      | 1      | 1      | 1      |  |
| 315102                            | 314902 | 314802 | 312801 | 313301 | 313001 | 315002 |  |
| ●                                 | ●      | ●      | ●      | ●      | ●      | ●      |  |

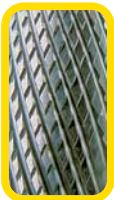
Order-Nr.



Verzahnung / Crosscut  
ISO 110  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE /packaging unit

|                                                 |        |        |        |        |        |        |        |
|-------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|
| superfein, gelber Ring / superfine, yellow ring |        |        |        |        |        |        |        |
| MILLI-MICRON                                    |        |        |        |        |        |        |        |
| 15' - 30000 Upm/rpm                             |        |        |        |        |        |        |        |
| 001                                             | 141    | 145    | 186    | 195    | 198    | 198    | 199    |
| 050                                             | 023    | 023    | 023    | 014    | 016    | 023    | 023    |
| 1                                               | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 205201                                          | 205102 | 201402 | 201302 | 205702 | 204902 | 204802 | 201202 |
| ●                                               | ●      | ●      | ●      | ●      | ●      | ●      | ●      |

Order-Nr.

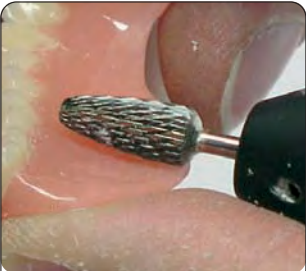


Verzahnung / Crosscut  
ISO 110  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE /packaging unit

|                                                 |        |        |        |        |        |        |  |
|-------------------------------------------------|--------|--------|--------|--------|--------|--------|--|
| superfein, gelber Ring / superfine, yellow ring |        |        |        |        |        |        |  |
| MILLI-MICRON                                    |        |        |        |        |        |        |  |
| 15' - 30000 Upm/rpm                             |        |        |        |        |        |        |  |
| 200                                             | 200    | 200    | 237    | 275    | 289    | 292    |  |
| 023                                             | 040    | 045    | 023    | 060    | 023    | 023    |  |
| 1                                               | 1      | 1      | 1      | 1      | 1      | 1      |  |
| 206102                                          | 201801 | 203201 | 204602 | 203001 | 205002 | 201602 |  |
| ●                                               | ●      | ●      | ●      | ●      | ●      | ●      |  |

Order-Nr.

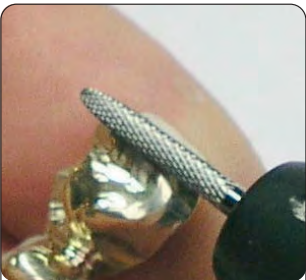
Anwendung / Application



- Alle Kunststoffe, insbesondere weichbleibende  
All acrylics, especially soft lining material
- Prothesen-Kunststoffe  
Heat, self and light curing acrylics
- Valplast u.ä.  
Valplast and similar



- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites



- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites



DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 134  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

|                                   |         |         |         |         |         |         |         |         |         |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| fein, roter Ring / fine, red ring |         |         |         |         |         |         |         |         |         |
| NUEVO                             |         |         |         |         |         |         |         |         |         |
| 15' - 30000 Upm/rpm               |         |         |         |         |         |         |         |         |         |
| 141                               | 198     | 198     | 200     | 201     | 201     | 237     | 274     | 277     | 289     |
| 023                               | 023     | 040     | 040     | 023     | 070     | 023     | 040     | 060     | 023     |
| 1                                 | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       |
| 745102F                           | 744802F | 746001F | 740801F | 746102F | 747401F | 744602F | 743301F | 747301F | 745002F |
| ●                                 | ●       | ●       | ●       | ●       | ●       | ●       | ●       | ●       | ●       |

Anwendung/Application



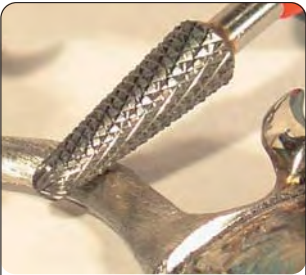
- Kunststoff (incl. Valplast)  
Acrylics (incl. Valplast)
- NE-Legierungen  
Non precious alloys
- Weichbleibende Kunststoffe  
Soft lining materials



Verzahnung / Crosscut  
ISO 145  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

|                                   |        |        |        |        |
|-----------------------------------|--------|--------|--------|--------|
| fein, roter Ring / fine, red ring |        |        |        |        |
| SUPER-TECH                        |        |        |        |        |
| 15' - 30000 Upm/rpm               |        |        |        |        |
| 141                               | 145    | 187    | 198    | 200    |
| 023                               | 023    | 023    | 018    | 040    |
| 1                                 | 1      | 1      | 1      | 1      |
| 905102                            | 902402 | 902302 | 904902 | 902801 |
| ●                                 | ●      | ●      | ●      | ●      |



- Titan  
Titanium
- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys

3-fach verzahnt  
3-way sectional cut



Verzahnung / Crosscut  
ISO 145  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE/packaging unit

Order-Nr.

|                                   |        |        |        |        |
|-----------------------------------|--------|--------|--------|--------|
| fein, roter Ring / fine, red ring |        |        |        |        |
| SUPER-TECH                        |        |        |        |        |
| 15' - 30000 Upm/rpm               |        |        |        |        |
| 237                               | 274    | 275    | 289    | 292    |
| 023                               | 040    | 060    | 023    | 023    |
| 1                                 | 1      | 1      | 1      | 1      |
| 904602                            | 903301 | 903001 | 905002 | 902602 |
| ●                                 | ●      | ●      | ●      | ●      |



- Titan  
Titanium
- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys

3-fach verzahnt  
3-way sectional cut

DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 154  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

extragrob, schwarzer Ring / extracoarse, black ring

TITANO  
15' - 30000 Upm/rpm

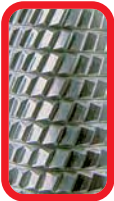
|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 141 | 145 | 198 | 200 | 289 | 292 |
| 023 | 023 | 023 | 040 | 023 | 023 |
| 1   | 1   | 1   | 1   | 1   | 1   |

735102F 736402F 734802F 730801F 735002F 736602F

Anwendung / Application



- Titan  
Titanium



Verzahnung / Crosscut  
ISO 137  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

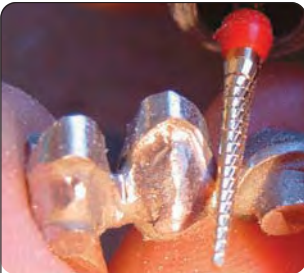
Order-Nr.

fein, roter Ring / fine, red ring

TITANO  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 141 | 145 | 187 | 196 | 200 | 237 | 275 | 277 | 289 | 292 | 296 |
| 023 | 023 | 023 | 010 | 040 | 023 | 060 | 014 | 023 | 023 | 010 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |

705102F 702402F 702302F 101102F 700801F 704602F 708001F 118080F 705002F 702602F 118050F



- Titan  
Titanium
- Komposite  
Composites



Verzahnung / Crosscut  
ISO 112  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

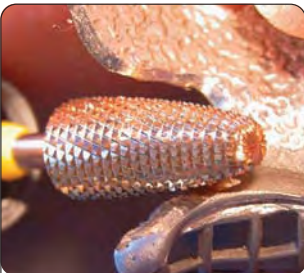
Order-Nr.

superfein, gelber Ring / superfine, yellow ring

TITANO  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 141 | 198 | 200 | 237 | 275 | 292 |
| 023 | 018 | 040 | 023 | 060 | 023 |
| 1   | 1   | 1   | 1   | 1   | 1   |

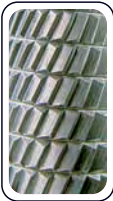
705102SF 704902SF 700801SF 704602SF 708001SF 702602SF



- Titan  
Titanium
- Komposite  
Composites



DIADUR® Hartmetallfräser / DIADUR® Carbide Cutters



Verzahnung / Crosscut  
ISO 176  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

ultrafein, weißer Ring / ultrafine, white ring

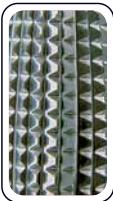
STAR  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 141 | 185 | 198 | 198 | 199 | 200 | 237 | 275 | 289 | 290 |
| 023 | 023 | 018 | 023 | 023 | 040 | 023 | 060 | 023 | 023 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |

702402 702102 704902 704802 702202 700801 704602 708001 705002 702602

○ ○ ○ ○ ○ ○ ○ ○ ○ ○

Order-Nr.



Verzahnung / Crosscut  
ISO 132  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

ultrafein, weißer Ring / ultrafine, white ring

SUPER-STAR  
15' - 30000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 199 | 200 | 275 | 292 |
| 023 | 040 | 060 | 023 |
| 1   | 1   | 1   | 1   |

712202SF 710801SF 718001SF 712602SF

○ ○ ○ ○

Order-Nr.

Anwendung / Application



- Edelmetall Legierungen  
Precious alloys
- Extraharte Verblendkunststoffe  
Tough acrylic veneers
- Titan  
Titanium



- NE-Legierungen  
Non precious alloys
- Komposite  
Composites
- Weichbleibende Kunststoffe  
Soft lining material



DIADUR® Okklu-Point



Verzahnung / Crosscut  
ISO 377  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

kein Ring / without ring

OKKLU-POINT  
5' - 20000 Upm/rpm

|     |
|-----|
| 470 |
| 010 |
| 2   |

80032

○

Order-Nr.



- Hartmetallinstrument zum  
Nachziehen keramischer Fissuren  
Carbide tool for occlusal ceramic  
fissures

DIADUR® Hartmetallbohrer / DIADUR® Carbide Burs



Verzahnung / cut  
ISO 175  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                      |         |         |         |         |         |         |         |         |         |
|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| fein, kein Ring / fine, without ring |         |         |         |         |         |         |         |         |         |
| ROSENBOHRER / ROSEHEAD BURS          |         |         |         |         |         |         |         |         |         |
| 15' - 30000 Upm/rpm                  |         |         |         |         |         |         |         |         |         |
| 001                                  | 001     | 001     | 001     | 001     | 001     | 001     | 001     | 001     | 001     |
| 005                                  | 006     | 008     | 010     | 012     | 014     | 016     | 021     | 023     | 027     |
| 6                                    | 6       | 6       | 6       | 6       | 6       | 6       | 6       | 6       | 6       |
| 1170059                              | 1170069 | 1170089 | 1170109 | 1170129 | 1170149 | 1170169 | 1170219 | 1170239 | 1170279 |
| ●                                    | ●       | ●       | ●       | ●       | ●       | ●       | ●       | ●       | ●       |

Anwendung / Application



- Für alle Metalle und Kunststoffe  
All metals and acrylics



Verzahnung / cut  
ISO 175  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                        |         |                                  |         |
|------------------------|---------|----------------------------------|---------|
| fein / fine            |         |                                  |         |
| RADBOHRER<br>WHEEL BUR |         | KEGELBOHRER / INVERTED CONE BURS |         |
| 15' - 30000 Upm/rpm    |         |                                  |         |
| 040                    | 010     | 010                              | 010     |
| 012                    | 010     | 014                              | 016     |
| 6                      | 6       | 6                                | 6       |
| 1140129                | 1130109 | 1130149                          | 1130169 |
| ●                      | ●       | ●                                | ●       |



- Für alle Metalle und Kunststoffe  
All metals and acrylics



Verzahnung / Crosscut  
ISO 072 / 134  
ISO-Nr.  
500 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                               |         |         |
|-------------------------------|---------|---------|
| fein / fine                   |         |         |
| FISSURENBOHRER / FISSURE BURS |         |         |
| 15' - 30000 Upm/rpm           |         |         |
| 110                           | 110     | 196     |
| 010                           | 023     | 010     |
| 6                             | 6       | 6       |
| 1180109                       | 1180239 | 1011029 |
| ●                             | ●       | ●       |



- Fissuren in Kauflächen  
(Metall, Komposit, Keramik)  
Fissures in occlusal surfaces  
(metals, composites, ceramics)

DIADUR® Hartmetallfinierer / DIADUR® Carbide Finishers

ISO-Nr.  
314 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



superfein / superfine

FIPOL

10' - 30000 Upm/rpm

272

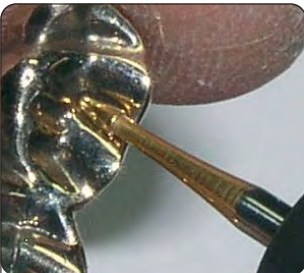
014

3

1011068



Anwendung / Application



- Zum Hochglanzpolieren der finierten Fissuren bei Edelmetall (ohne Verzahnung)  
For high shine polishing of the fissures on precious metals (has no cut)
- gehärteter Werkzeugstahl  
hardened steel

Verzahnung / Crosscut  
ISO 134 / 140  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



ultrafein / ultrafine

OKKLU-STAR

15' - 30000 Upm/rpm

277

014

2

117212



OKKLU-FIN

247

023

1

304402





- Co-Cr Legierungen  
Cobalt chrome alloys
- NE Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys

Verzahnung / cut  
ISO 072  
ISO-Nr.  
500 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



ultrafein / ultrafine

FINIERFRÄSER / FINISHING CUTTERS

15' - 30000 Upm/rpm

254

277

296

496

014

014

010

010

2

2

2

2

1180708

1180808

1180508

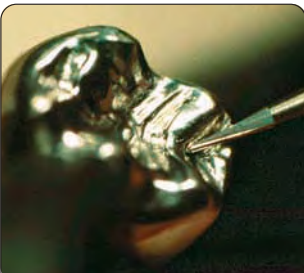
1180608











- Co-Cr Legierungen  
Cobalt chrome alloys
- NE Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- Komposite  
Composites
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys

### Ihre Vorteile / *Benefits and advantages:*

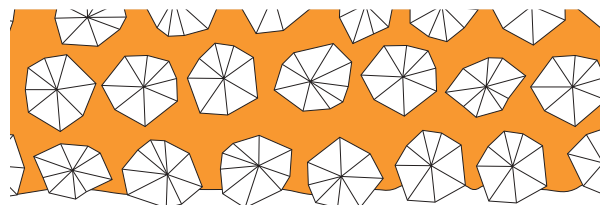
- Fast **doppelte Standzeit** gegenüber **herkömmlichen** Sinterdiamanten.  
*Almost **double lifetime** compared to traditional sintered diamonds.*
- Hohe Schneidleistung und Selbstreinigung.  
*Efficient cutting and self-cleaning.*
- Schnellerer Abtrag.  
*Faster abrasion.*
- Je nach Durchmesser 200-300 fach längere Standzeit gegenüber Schleifsteinen.  
*Depending on diameter, our sintered diamonds are 200-300 times more durable than conventional stones.*
- **Zeitgewinn** durch weniger Werkzeugwechsel sowie reduzierte Lagerkosten, da weniger Werkzeuge notwendig sind.  
***Increased productivity** due to minimized instrument changes and reduced inventory (fewer instruments needed).*
- **Umweltfreundlich**, wesentlich geringerer Rohstoffverbrauch und Abfallproduktion.  
***Environmentally friendly**, substantially reducing waste and residue.*
- **Gesundes Arbeitsumfeld** aufgrund wesentlich geringerer Staubentwicklung als bei Schleifsteinen.  
***Healthy work environment** due to reduced dust compared to conventional finishing stones.*



**200 - 300 fache Standzeit  
gegenüber Schleifsteinen**

***200 - 300 times more dura-  
ble than finishing stones.***

**Mit TITANIT  
With TITANIT**



#### Oberflächenstruktur / *Surface structure*

Sinterdiamanten (Bindemittel Bronze mit Tantal u.a.): bei gesinterten Diamanten schleift sich durch die Reibung automatisch das Bindemittel weg. Bei verbrauchter äußerer Schicht steht die folgende Diamantschicht zum Schleifen bereit.

Empfehlung:

Nicht auf zur Keramikverblendung vorgesehenen Flächen einsetzen.

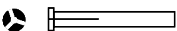
*Due to the high concentration of diamonds in SIDIA® sintered diamonds, the unique bonding of bronze, with tantal and others insures continuous quality finishing for the entire lifetime of the instrument.*

*Recommendation: do not use on bonding area.*



SIDIA® Sinterdiamanten / SIDIA® Sintered Diamonds

FG      HP

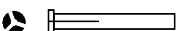


Inklusive Reduzierstück  
Included free in each package!

Körnung / grain size  
ISO 523  
ISO-Nr.  
807 314 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                    |       |       |       |       |
|------------------------------------------------------------------------------------|-------|-------|-------|-------|
|  |       |       |       |       |
| mittel, blauer Ring / medium, blue ring                                            |       |       |       |       |
| FG MACRO<br>30' - 300000 Upm/rpm                                                   |       |       |       |       |
| 112                                                                                | 142   | 199   | 237   | 250   |
| 016                                                                                | 016   | 016   | 016   | 016   |
| 1                                                                                  | 1     | 1     | 1     | 1     |
| 56262                                                                              | 56212 | 56242 | 56252 | 56202 |
| ●                                                                                  | ●     | ●     | ●     | ●     |

FG      HP



Inklusive Reduzierstück  
Included free in each package!

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 314 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                      |       |       |       |  |
|--------------------------------------------------------------------------------------|-------|-------|-------|--|
|  |       |       |       |  |
| fein, roter Ring / fine, red ring                                                    |       |       |       |  |
| FG MICRO<br>30' - 300000 Upm/rpm                                                     |       |       |       |  |
| 112                                                                                  | 142   | 199   | 250   |  |
| 016                                                                                  | 016   | 016   | 016   |  |
| 1                                                                                    | 1     | 1     | 1     |  |
| 52262                                                                                | 52212 | 52242 | 52202 |  |
| ●                                                                                    | ●     | ●     | ●     |  |

Körnung / grain size  
ISO 523  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                      |       |       |       |       |
|--------------------------------------------------------------------------------------|-------|-------|-------|-------|
|  |       |       |       |       |
| mittel, blauer Ring / medium, blue ring                                              |       |       |       |       |
| HP MACRO<br>15' - 30000 Upm/rpm                                                      |       |       |       |       |
| 131                                                                                  | 142   | 199   | 225   | 250   |
| 016                                                                                  | 016   | 016   | 016   | 016   |
| 1                                                                                    | 1     | 1     | 1     | 1     |
| 58232                                                                                | 58212 | 58242 | 58272 | 58202 |
| ●                                                                                    | ●     | ●     | ●     | ●     |

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



- Keramik  
Ceramics
- NE-Legierungen  
Non precious alloys



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics

SIDIA® Sinterdiamanten / SIDIA® Sintered Diamonds

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                                                         |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|
| <br>fein, roter Ring / fine, red ring |       |       |       |       |       |
| HP MICRO<br>15' - 30000 Upm/rpm                                                                                         |       |       |       |       |       |
| 112                                                                                                                     | 131   | 142   | 199   | 225   | 250   |
| 016                                                                                                                     | 016   | 016   | 016   | 016   | 016   |
| 1                                                                                                                       | 1     | 1     | 1     | 1     | 1     |
| 57262                                                                                                                   | 57232 | 57212 | 57242 | 57272 | 57202 |
| ●                                                                                                                       | ●     | ●     | ●     | ●     | ●     |

Order-Nr.

Anwendung / Application

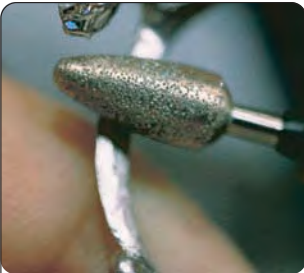


- Keramik  
Ceramics
- NE-Legierungen  
Non precious alloys

Körnung / grain size  
ISO 543  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                                                                            |       |       |       |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|
| <br>extragrob, schwarzer Ring / extracoarse, black ring |       |       |       |
| SUPERTURBO<br>15' - 30000 Upm/rpm                                                                                                          |       |       |       |
| 042                                                                                                                                        | 112   | 161   | 275   |
| 100                                                                                                                                        | 050   | 050   | 060   |
| 1                                                                                                                                          | 1     | 1     | 1     |
| 53305                                                                                                                                      | 53021 | 53181 | 53161 |
| ●                                                                                                                                          | ●     | ●     | ●     |

Order-Nr.



- Co-Cr Legierungen  
Cobalt chrome alloys

Körnung / grain size  
ISO 533  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                                                                |       |       |       |       |       |       |       |       |
|--------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| <br>grob, grüner Ring / coarse, green ring |       |       |       |       |       |       |       |       |
| TURBO<br>15' - 30000 Upm/rpm                                                                                                   |       |       |       |       |       |       |       |       |
| 001                                                                                                                            | 112   | 161   | 199   | 200   | 249   | 257   | 274   | 275   |
| 030                                                                                                                            | 050   | 050   | 050   | 040   | 030   | 060   | 050   | 060   |
| 1                                                                                                                              | 1     | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 55122                                                                                                                          | 55021 | 55181 | 55630 | 55044 | 55092 | 55600 | 55620 | 55161 |
| ●                                                                                                                              | ●     | ●     | ●     | ●     | ●     | ●     | ●     | ●     |

Order-Nr.



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys

SIDIA® Sinterdiamanten / SIDIA® Sintered Diamonds

Körnung / grain size  
ISO 523  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



mittel, blauer Ring / medium, blue ring

MACRO  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 042 | 112 | 161 | 199 | 200 | 200 |
| 080 | 050 | 050 | 050 | 023 | 040 |
| 1   | 1   | 1   | 1   | 1   | 1   |

59800 59021 59181 59630 59202 59205

Körnung / grain size  
ISO 523  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



mittel, blauer Ring / medium, blue ring

MACRO  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 249 | 251 | 257 | 274 | 274 | 275 |
| 030 | 050 | 060 | 050 | 080 | 060 |
| 1   | 1   | 1   | 1   | 1   | 1   |

59092 59151 59600 59620 59625 59161

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



fein, roter Ring / fine, red ring

MICRO  
15' - 30000 Upm/rpm

|     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 001 | 001 | 001 | 012 | 014 | 014 | 014 | 023 | 027 |
| 023 | 030 | 040 | 030 | 040 | 060 | 080 | 027 | 027 |
| 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |

50420 50122 50610 50112 50400 50650 50051 50215 50192

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics

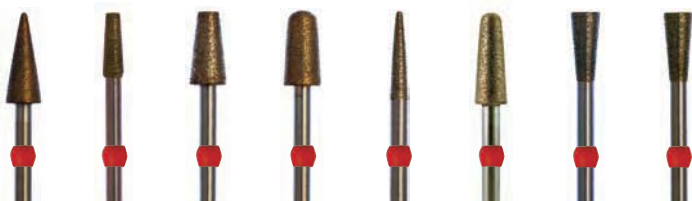
SIDIA® Sinterdiamanten / SIDIA® Sintered Diamonds

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                    |       |       |       |       |       |       |  |
|------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|--|
|  |       |       |       |       |       |       |  |
| fein, roter Ring / fine, red ring                                                  |       |       |       |       |       |       |  |
| MICRO                                                                              |       |       |       |       |       |       |  |
| 15' - 30000 Upm/rpm                                                                |       |       |       |       |       |       |  |
| 040                                                                                | 042   | 111   | 112   | 143   | 155   | 161   |  |
| 050                                                                                | 080   | 030   | 050   | 025   | 030   | 025   |  |
| 1                                                                                  | 1     | 1     | 1     | 1     | 1     | 1     |  |
| 50309                                                                              | 50800 | 50082 | 50021 | 50212 | 50072 | 50217 |  |
| ●                                                                                  | ●     | ●     | ●     | ●     | ●     | ●     |  |

Order-Nr.

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                     |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
|  |       |       |       |       |       |       |       |
| fein, roter Ring / fine, red ring                                                   |       |       |       |       |       |       |       |
| MICRO                                                                               |       |       |       |       |       |       |       |
| 15' - 30000 Upm/rpm                                                                 |       |       |       |       |       |       |       |
| 161                                                                                 | 173   | 173   | 199   | 200   | 200   | 225   | 225   |
| 050                                                                                 | 030   | 050   | 050   | 023   | 040   | 030   | 040   |
| 1                                                                                   | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 50181                                                                               | 50102 | 50041 | 50630 | 50202 | 50044 | 50172 | 50031 |
| ●                                                                                   | ●     | ●     | ●     | ●     | ●     | ●     | ●     |

Order-Nr.

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                      |       |       |       |       |       |       |       |
|--------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
|  |       |       |       |       |       |       |       |
| fein, roter Ring / fine, red ring                                                    |       |       |       |       |       |       |       |
| MICRO                                                                                |       |       |       |       |       |       |       |
| 15' - 30000 Upm/rpm                                                                  |       |       |       |       |       |       |       |
| 248                                                                                  | 249   | 251   | 257   | 257   | 274   | 275   | 303   |
| 016                                                                                  | 030   | 030   | 030   | 060   | 050   | 060   | 080   |
| 1                                                                                    | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| 50310                                                                                | 50092 | 50214 | 50216 | 50600 | 50620 | 50161 | 50131 |
| ●                                                                                    | ●     | ●     | ●     | ●     | ●     | ●     | ●     |

Order-Nr.

Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Reduzierte Edelmetall Legierungen  
Semi-precious alloys
- Keramik  
Ceramics



SIDIA® Sinterdiamanten / SIDIA® Sintered Diamonds

Körnung / grain size  
ISO 503  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

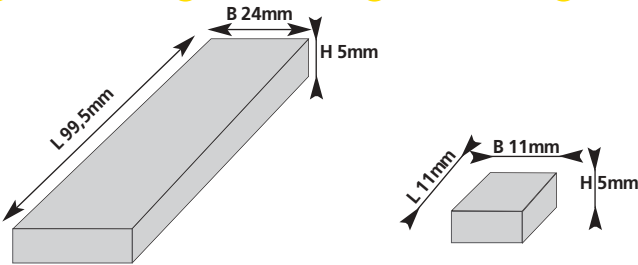
Order-Nr.

|                                                                                    |       |       |       |
|------------------------------------------------------------------------------------|-------|-------|-------|
|  |       |       |       |
| superfein, gelber Ring / superfine, yellow ring                                    |       |       |       |
| MILLI-MICRON<br>15' - 30000 Upm/rpm                                                |       |       |       |
| 001                                                                                | 027   | 161   | 161   |
| 023                                                                                | 027   | 025   | 050   |
| 1                                                                                  | 1     | 1     | 1     |
| 54420                                                                              | 54192 | 54217 | 54181 |
| ●                                                                                  | ●     | ●     | ●     |

Körnung / grain size  
ISO 503  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                                                                     |       |       |       |
|-------------------------------------------------------------------------------------|-------|-------|-------|
|  |       |       |       |
| superfein, gelber Ring / superfine, yellow ring                                     |       |       |       |
| MILLI-MICRON<br>15' - 30000 Upm/rpm                                                 |       |       |       |
| 198                                                                                 | 199   | 257   | 275   |
| 030                                                                                 | 016   | 030   | 060   |
| 1                                                                                   | 1     | 1     | 1     |
| 54102                                                                               | 54242 | 54216 | 54161 |
| ●                                                                                   | ●     | ●     | ●     |



REINIGUNGSSTEINE / CLEANING STONES

VE / packaging unit

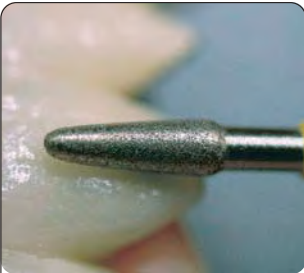
Order-Nr.

|       |       |
|-------|-------|
| 1     | 1     |
| 15000 | 15001 |
| ●     | ●     |

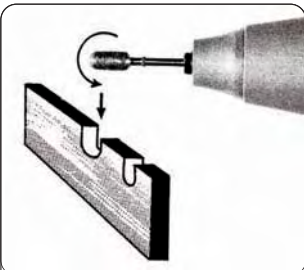
Anwendung / Application



- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Keramik  
Ceramics



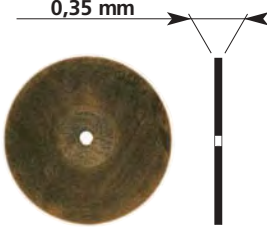
- Co-Cr Legierungen  
Cobalt chrome alloys
- NE-Legierungen  
Non precious alloys
- Keramik  
Ceramics



- Zum Reinigen von Sinter- und galvanischen Diamantwerkzeugen.  
Cleaning stone for sintered diamonds e.g. if you change use from metals to ceramics.

SIDIA® Sinterdiamantscheiben / SIDIA® Sintered Diamond Discs

Körnung / grain size  
ISO 523  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



**mittel, blauer Ring / medium, blue ring**

**MACRO**  
5' - 15000 Upm/rpm  
345  
220  
1

Order-Nr.

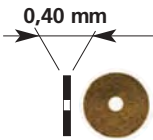
58154

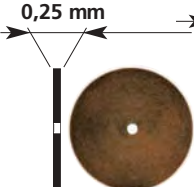
Anwendung / Application

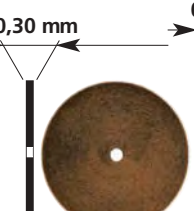


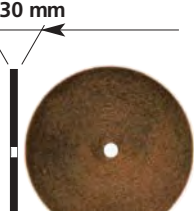
- Zum Kontourieren von CoCr-Legierungen  
For contouring of CoCr-alloys
- Alle Sinterdiamantscheiben sind bereits montiert und zentriert.  
All sintered diamond discs are mounted and centered.

Körnung / grain size  
ISO 513  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit









**fein, roter Ring / fine, red ring**

**MICRO**  
5' - 15000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 345 | 345 | 345 | 345 |
| 080 | 160 | 190 | 220 |
| 1   | 1   | 1   | 1   |

50144

50265

50275

50154

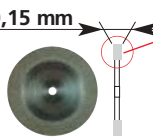
Order-Nr.

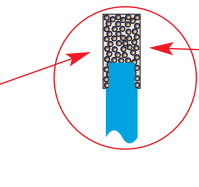


- Zum Kontourieren von CoCr-Legierungen  
For contouring of CoCr-alloys
- Alle Sinterdiamantscheiben sind bereits montiert und zentriert.  
All sintered diamond discs are mounted and centered.

Galvanische Sinterscheiben / Electroplated Sintered Discs

Rand volldiamantiert und flexibel!  
Flexible disc with true sintered diamond edge!







**superfein, gelber Ring / superfine, yellow ring**

**SIDIA®-MINI-FLEX**      **SIDIA®-FLEX**  
3' - 5000 Upm/rpm

|     |     |
|-----|-----|
| 320 | 320 |
| 120 | 200 |
| 1   | 1   |

181221

182021

Körnung / grain size  
ISO 504  
ISO-Nr.  
807 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



- Zum Trennen und Separieren von:  
For separating of:
- Keramik  
ceramics
  - NE-Legierungen  
Non-precious alloys
  - Extrem hohe Standzeit  
Extremely long lasting



Körnung / grain size  
ISO 534/524  
ISO-Nr.  
803 104...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

| CIRCOOL LAB XL     |                    |                    |                   |
|--------------------|--------------------|--------------------|-------------------|
| 5' - 25000 Upm/rpm | 5' - 20000 Upm/rpm | 5' - 25000 Upm/rpm | 5' - 8000 Upm/rpm |
| 112                | 013                | 173                | 042               |
| 036                | 060                | 035                | 130               |
| 1                  | 1                  | 1                  | 1                 |
| 800161             | 800162             | 800163             | 800164            |
|                    |                    |                    |                   |

## Anwendung/Application



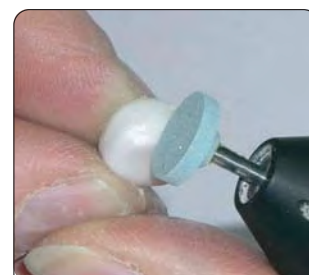
- Diamantschleifkörper speziell für die trockene, grobe Zirkonbearbeitung  
Diamond-impregnated tools for dry rough adjustment

Trockene Bearbeitung  
No water cooling needed!

Körnung / grain size  
ISO 534  
ISO-Nr.  
803 104...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

| grob / coarse      |                   |                   |                   |
|--------------------|-------------------|-------------------|-------------------|
| CIRCOOL LAB        |                   |                   |                   |
| 3' - 18000 Upm/rpm | 3' - 4000 Upm/rpm | 3' - 6000 Upm/rpm | 3' - 5000 Upm/rpm |
| 173                | 303               | 372               | 372               |
| 040                | 220               | 120               | 150               |
| 1                  | 1                 | 1                 | 1                 |
| 800140             | 800148            | 800142            | 800146            |
|                    |                   |                   |                   |



- Grobe Nachbearbeitung  
Rough adjustment work

Trockene Bearbeitung  
No water cooling needed!

Körnung / grain size  
ISO 524  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

| mittel / medium    |                    |                   |                    |
|--------------------|--------------------|-------------------|--------------------|
| CIRCOOL LAB        |                    |                   |                    |
| 3' - 15000 Upm/rpm | 3' - 15000 Upm/rpm | 3' - 8000 Upm/rpm | 3' - 10000 Upm/rpm |
| 173                | 250                | 371               | 372                |
| 035                | 060                | 170               | 110                |
| 1                  | 1                  | 1                 | 1                  |
| 800133             | 800135             | 800137            | 800131             |
|                    |                    |                   |                    |



- Feine Nachbearbeitung  
Soft adjustment work
- Vorpolitur  
Prepolishing

Trockene Bearbeitung  
No water cooling needed!

# Zirkonbearbeitung / Zirconia instruments

Körnung / grain size  
ISO 502  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



| superfein / superfine |                    |                    |
|-----------------------|--------------------|--------------------|
| CIRCO POL LAB         |                    |                    |
| 3' - 15000 Upm/rpm    | 3' - 10000 Upm/rpm | 292/372            |
| 292                   | 372                |                    |
| 050                   | 150                |                    |
| 1                     | 1                  | je 1 St./1 pc each |

800138

800136

800132

Order-Nr.

## Anwendung / Application



- Zirkon  
Zirconia

Trockene Bearbeitung  
No water cooling needed!

ISO-Nr.  
807 314 / 806 315...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



| SIDIA FG         |     |     |     | FG Zirkondiamanten / FG Zirconia diamonds |     |     |
|------------------|-----|-----|-----|-------------------------------------------|-----|-----|
| - 300000 Upm/rpm |     |     |     | - 300000 Upm/rpm                          |     |     |
| 112              | 142 | 199 | 237 | 142                                       | 199 | 277 |
| 016              | 016 | 016 | 016 | 014                                       | 016 | 012 |
| 1                | 1   | 1   | 1   | 3                                         | 3   | 3   |

52261

52211

52241

52251LA

532678L

531136L

532908L

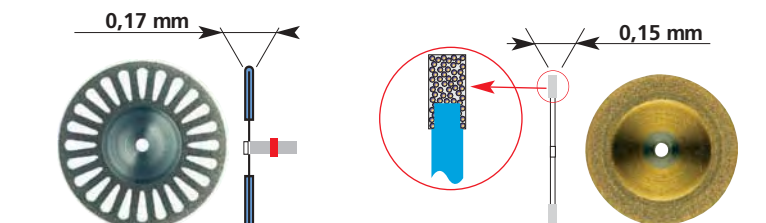
Order-Nr.



- Zirkon  
Zirconia

Wasserkühlung!  
Water cooling!

Körnung / grain size  
ISO 514 / 504  
ISO-Nr.  
806 / 807 104...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

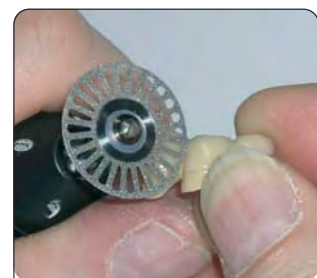


| SEPAFLEX          |     | SIDIAFLEX GOLD    |  |
|-------------------|-----|-------------------|--|
| 3' - 5000 Upm/rpm |     | 3' - 5000 Upm/rpm |  |
| 402               | 320 |                   |  |
| 220               | 200 |                   |  |
| 1                 | 1   |                   |  |

182221Z

181220

Order-Nr.



- Trennen der Verbindungsstege  
Cutting off connecting bars

Wasserkühlung!  
Water cooling!



Zirkonbearbeitung / Zirconia instruments



Höhere Standzeit aufgrund neuer Diamantierungstechnologie!  
Galvanische Diamanten zum Parallelfäsen mit der Laborturbine.  
Wasserkühlung erforderlich!

Longer lifetime due to new diamond coating technology!  
Electroplated FG diamonds for parallel milling in hydro air carver.  
Water cooling required!

0°

CIRCONE 0°

- 300.000 Upm/rpm

142

020

Set/Kit 6 St./pcs

1°

CIRCONE 1°

- 300.000 Upm/rpm

199

023

Set/Kit 6 St./pcs

2°

CIRCONE 2°

- 300.000 Upm/rpm

199

023

Set/Kit 6 St./pcs

ISO-Nr.

806 314...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

538099

538199

200115

| Set/Kit 0°    |        |
|---------------|--------|
| Blau/blue     | 538080 |
| Rot/red       | 538040 |
| Gelb/yellow   | 538015 |
| Orange/orange | 538008 |
| Rosa/pink     | 538004 |

| Set/Kit 1°    |        |
|---------------|--------|
| Blau/blue     | 538180 |
| Rot/red       | 538140 |
| Gelb/yellow   | 538115 |
| Orange/orange | 538108 |
| Rosa/pink     | 538104 |

| Set/Kit 2°    |        |
|---------------|--------|
| Blau/blue     | 537580 |
| Rot/red       | 537540 |
| Gelb/yellow   | 537515 |
| Orange/orange | 537508 |
| Rosa/pink     | 537504 |



|    |         |                                     |         |
|----|---------|-------------------------------------|---------|
| 01 | 182221  | 3' - 5000                           | Upm/rpm |
| 02 | 800140  | 3' - 18000                          | Upm/rpm |
| 03 | 800142  | 3' - 6000                           | Upm/rpm |
| 04 | 800131  | 3' - 10000                          | Upm/rpm |
| 05 | 800137  | 3' - 8000                           | Upm/rpm |
| 06 | 800136  | 3' - 10000                          | Upm/rpm |
| 07 | 532908L | - 300000                            | Upm/rpm |
|    |         | incl. Reduzierstück / incl. reducer |         |
| 08 | 532678L | - 300000                            | Upm/rpm |
|    |         | incl. Reduzierstück / incl. reducer |         |

ZIRKONSET / ZIRCONIA KIT

Order-Nr.



## Sonder Diamantschleifer / *Electroplated spiral diamond finishers*

Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...

Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

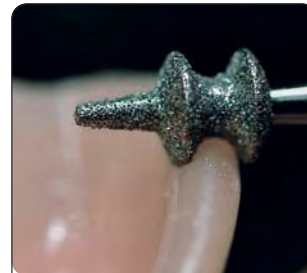
Order-Nr.



60016

60015

### Anwendung / Application

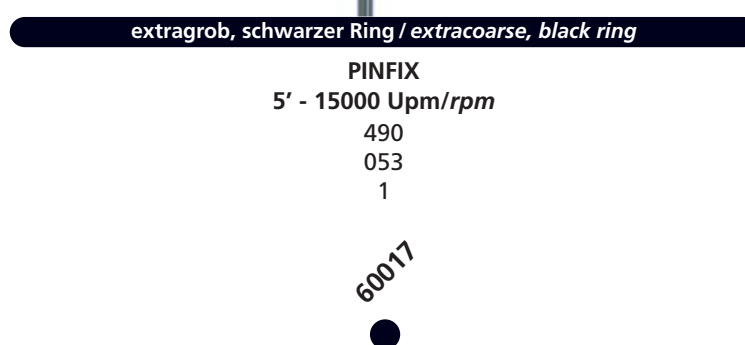


- Kunststoffe  
Acrylics
- Lichthärtende Löffelmaterialien  
Light curing tray materials

Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...

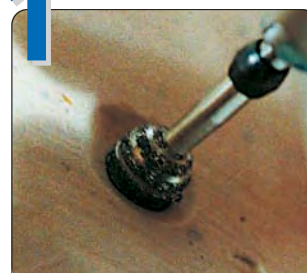
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



60017

1



- Gips  
Plaster

2



Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...

Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



60028

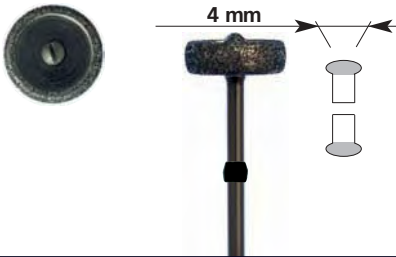
60029



- **MINI** -> Zum circulären, schmier-freien Beschleifen der marginalen Präparationsstufe bei Front-Stümpfen.  
-> For working at the marginal surface of incisive dies.
- **MAXI** -> Zum circulären, schmier-freien Beschleifen der Molaren-Stümpfe.  
-> For working at the surface of molar dies.

Sonder Diamantschleifer / *Electroplated spiral diamond finishers*

Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



extragrob, schwarzer Ring / extracoarse, black ring

GUSSKANALSCHLEIFER / *SPRUE FINISHER*

10' - 20000 Upm/rpm

076  
130  
1

60052

●

Anwendung / *Application*



- Co-Cr Legierungen  
*Cobalt chrome alloys*
- NE Legierungen  
*Non precious alloys*

Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



extragrob, schwarzer Ring / extracoarse, black ring

TURBO DIAMANTSCHLEIFER / *TURBO DIAMOND GRINDERS*

3' - 15000 Upm/rpm

200 200 200 201 237 274 291  
027 043 063 027 063 063 027  
1 1 1 1 1 1 1

60022 60020 60024 60023 60027 60025 60021

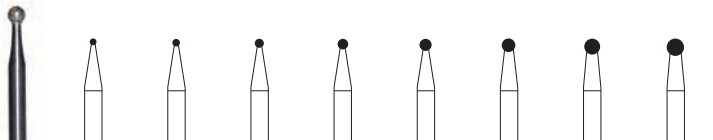
● ● ● ● ● ● ●



- Ideal für weichbleibende Unterfütterungsmaterialien  
*Ideal for soft reline materials*
- Alle Kunststoffe  
*All acrylics*
- Löffelmaterial  
*Tray material*
- Gips  
*Plaster*
- Lichthärtendes Löffelmaterial  
*Light-curing tray material*

Galvanische Diamantschleifer HST / *Electroplated HP diamonds*

Körnung / grain size  
ISO 514 fein/fine  
524 mittel/medium  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



001 001 001 001 001 001 001 001  
009 010 012 014 016 018 021 023  
- - - - - - - -  
5 5 5 5 5 5 5 5

5' - 30000 Upm/rpm

60001098 60001108 60001128 60001148 60001168 60001188 60001218 60001236  
● ● ● ● ● ● ● ●

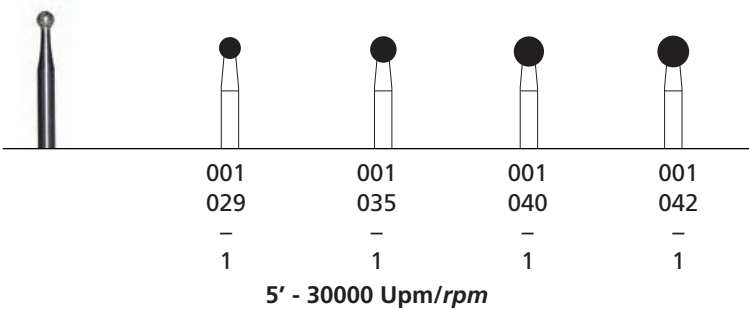


- Keramik  
*Ceramics*
- Harte Komposite  
*Hard composites*

# Galvanische Diamantschleifer HST / Electroplated HP diamonds

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60001298  
60001358  
60001408  
60001428

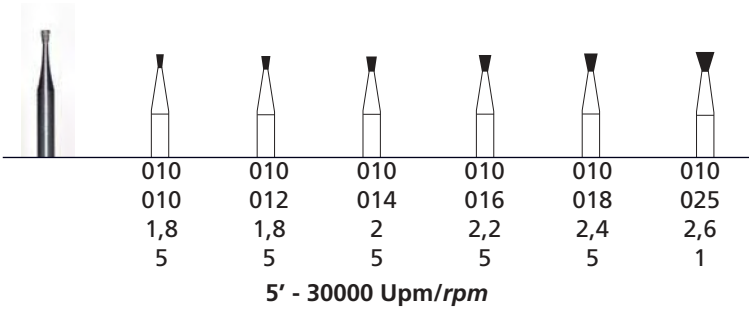
## Anwendung/Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

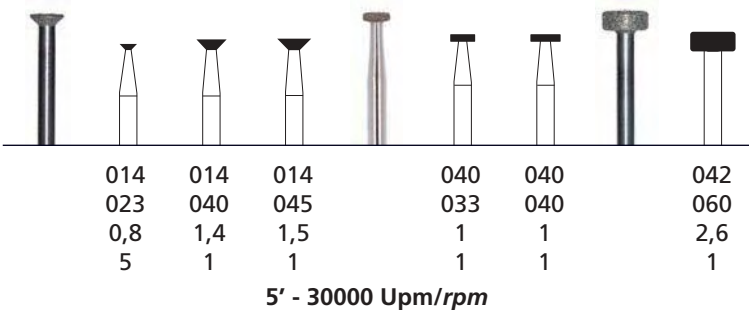
60010108  
60010128  
60010148  
60010168  
60010188  
60010258



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60014238  
60014408  
60014458  
60040338  
60040408  
60042608



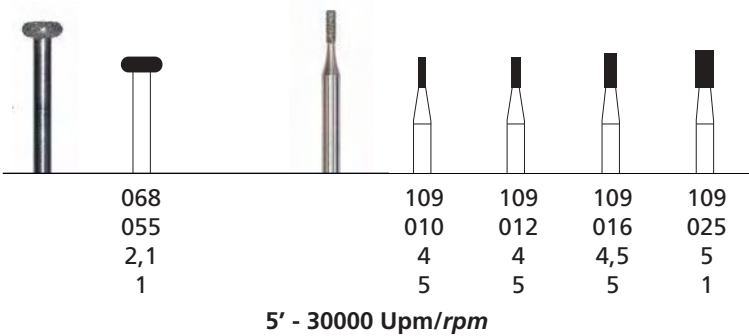
- Keramik  
Ceramics
- Harte Komposite  
Hard composites



# Galvanische Diamantschleifer HST / Electroplated HP diamonds

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60068558  
60109108  
60109128  
60109168  
60109258

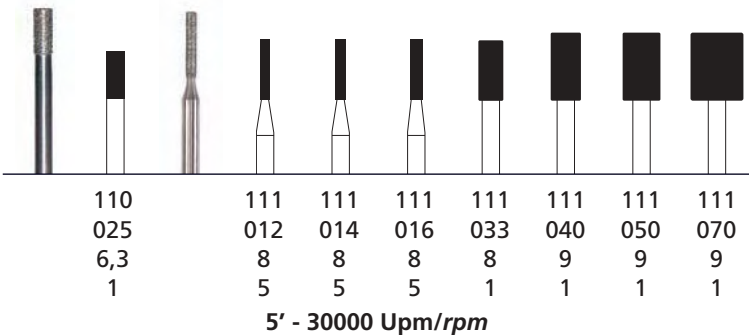
## Anwendung/Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

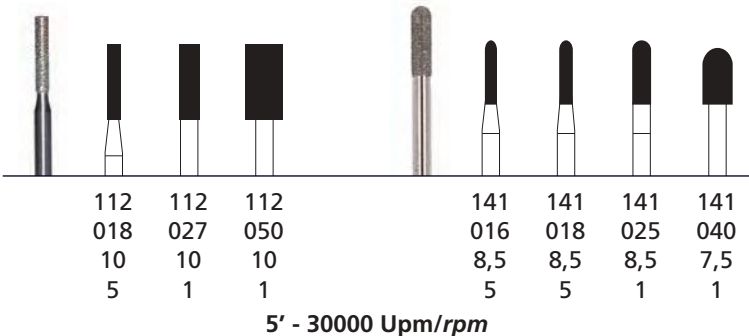
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60111128  
60111148  
60111168  
60111338  
60111408  
60111508  
60111708



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

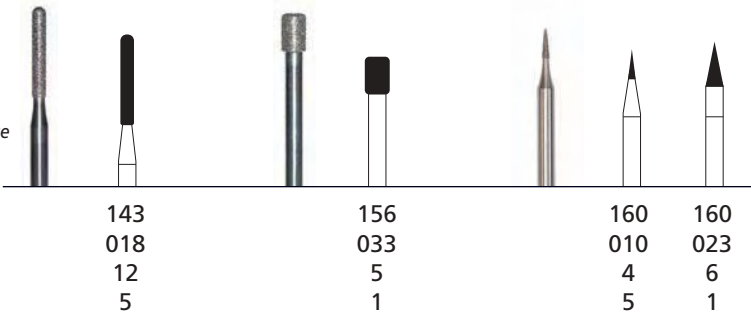
60112188  
60112278  
60112508  
60141168  
60141188  
60141258  
60141408



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

# Galvanische Diamantschleifer HST / Electroplated HP diamonds

Körnung / grain size  
ISO **524** mittel/medium  
**544** extragrob/extracoarse  
ISO-Nr.  
**806 104 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

Order-Nr.

60143188  
60143183  
60156338  
60160108  
60160238

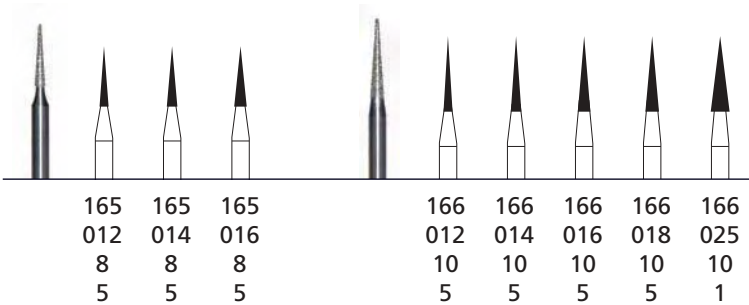
## Anwendung/Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

- Schwarz/black  
• NE-Legierungen  
Non-precious alloys

Körnung / grain size  
ISO **514** fein/fine  
**524** mittel/medium  
ISO-Nr.  
**806 104 ....**  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

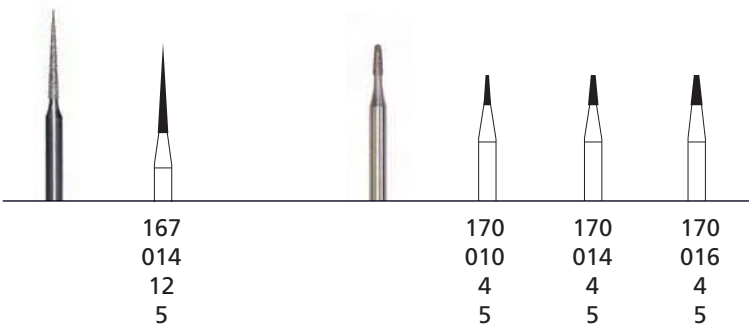
Order-Nr.

60165128  
60165148  
60165168  
60166128  
60166148  
60166168  
60166186  
60166188  
60166258



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO **524** mittel/medium  
ISO-Nr.  
**806 104 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

Order-Nr.

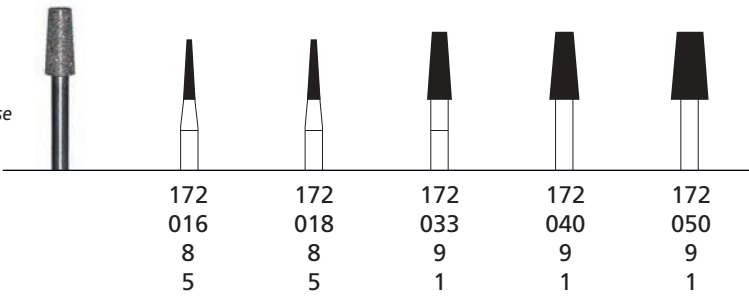
60167148  
60170108  
60170148  
60170168



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

# Galvanische Diamantschleifer HST / Electroplated HP diamonds

Körnung / grain size  
ISO 524 mittel/medium  
534 grob/coarse  
544 extragrob/extracoarse  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit

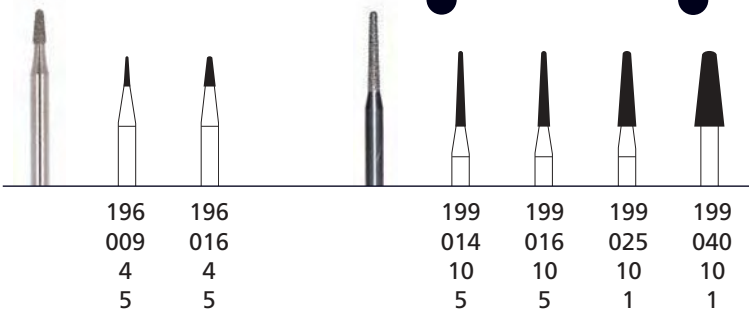


5' - 30000 Upm/rpm

60172168  
60172188  
60172185  
60172338  
60172408  
60172508

Order-Nr.

Körnung / grain size  
ISO 514 fein/fine  
524 mittel/medium  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit

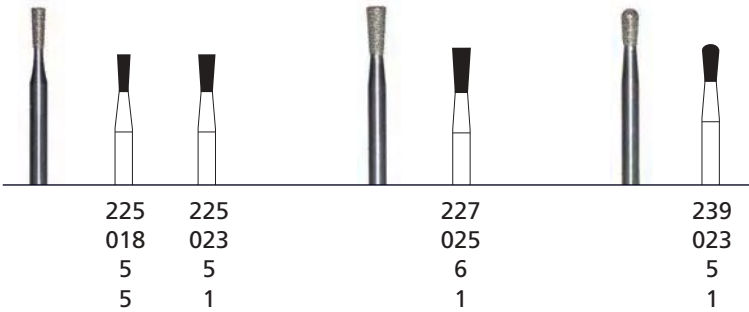


5' - 30000 Upm/rpm

60196098  
60196168  
60199148  
60199166  
60199168  
60199258  
60199408

Order-Nr.

Körnung / grain size  
ISO 524 mittel/medium  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

60225188  
60225238  
60226258  
60239238

Order-Nr.

## Anwendung/Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

- Schwarz/black  
NE-Legierungen  
Non-precious alloys



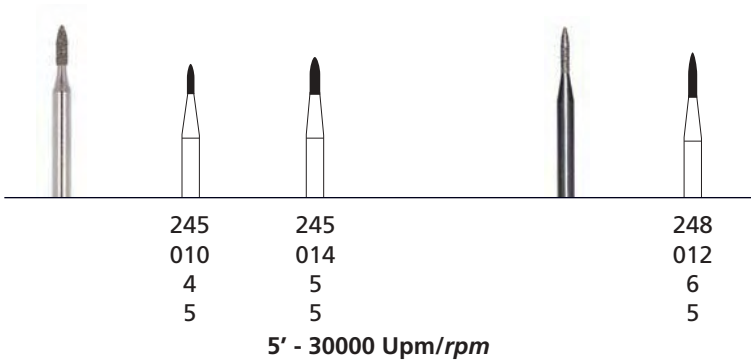
- Keramik  
Ceramics
- Harte Komposite  
Hard composites



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

# Galvanische Diamantschleifer HST / Electroplated HP diamonds

Körnung / grain size  
ISO **514** fein/fine  
**524** mittel/medium  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

Order-Nr.

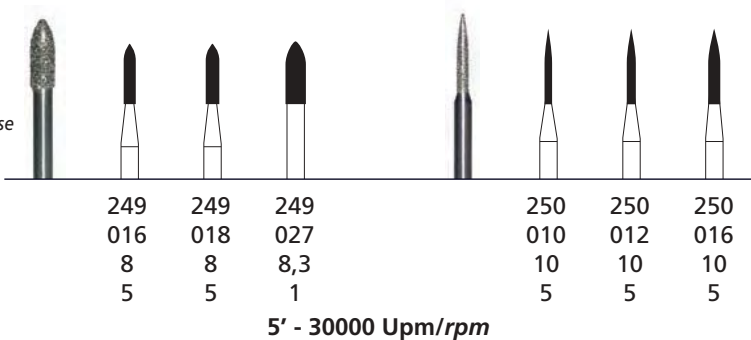
60245108  
60245146  
60245148  
60248126  
60248128

## Anwendung/Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO **524** mittel/medium  
**544** extragrob/extracoarse  
ISO-Nr.  
806 104 ....  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

Order-Nr.

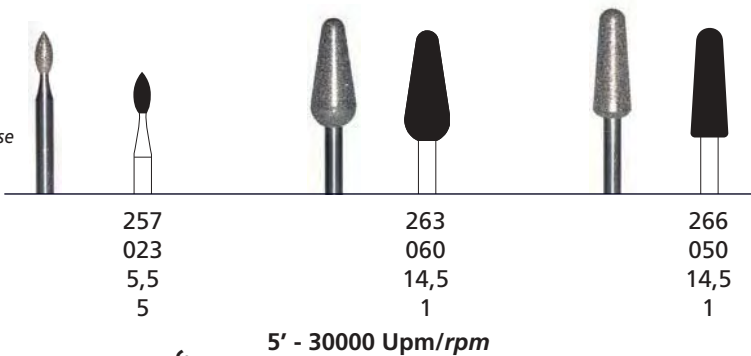
60249168  
60249188  
60249273  
60250108  
60250128  
60250168



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Schwarz/black  
• NE-Legierungen  
Non-precious alloys

Körnung / grain size  
ISO **514** fein/fine  
**524** mittel/medium  
**544** extragrob/extracoarse  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



5' - 30000 Upm/rpm

Order-Nr.

60257236  
60257238  
60263608  
60266503



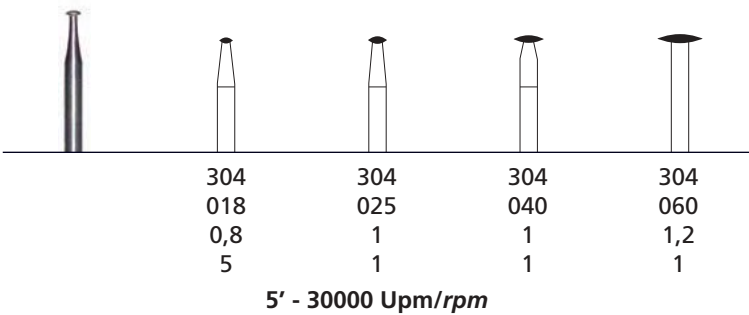
- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Schwarz/black  
• NE-Legierungen  
Non-precious alloys



Galvanische Diamantschleifer HST / *Electroplated HP diamonds*

Körnung / grain size  
ISO **514** fein/fine  
**524** mittel/medium  
ISO-Nr.  
**806 104 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

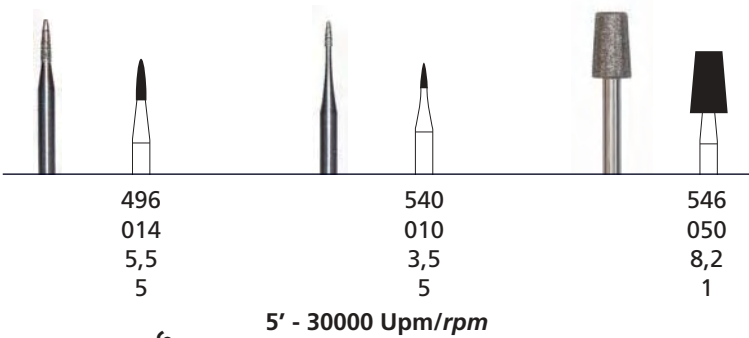
60304186  
60304258  
60304408  
60304608

Anwendung / Application



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

Körnung / grain size  
ISO **514** fein/fine  
**524** mittel/medium  
ISO-Nr.  
**806 104 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60496146  
60496148  
60540108  
60546508



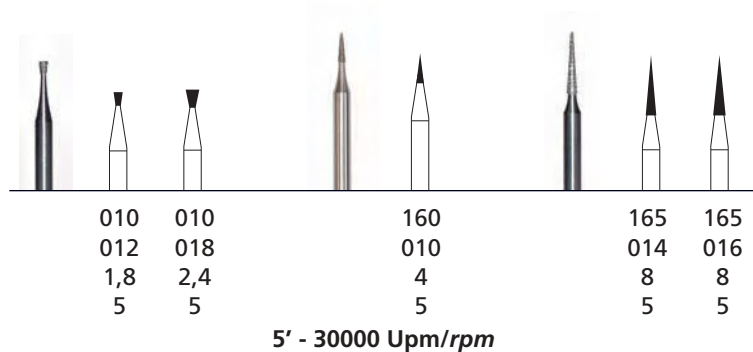
- Keramik  
Ceramics
- Harte Komposite  
Hard composites

# Keramikdiamanten XL HST in verdichteter Diamantierung / Electroplated HP diamonds XL in reenforced dense diamond coating



Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60010129S  
60010189S  
60160109S  
60165149S  
60165169S

## Anwendung/Application

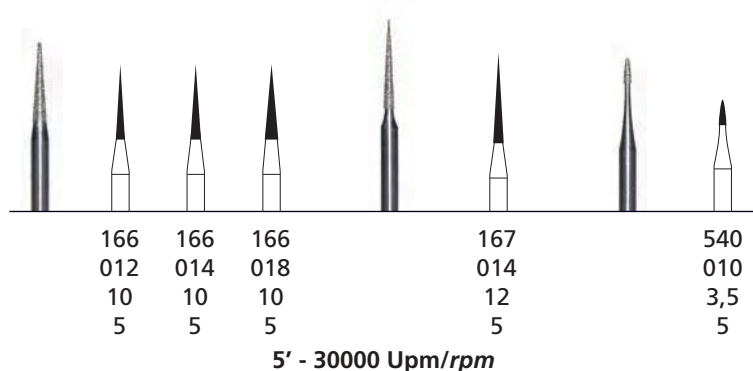


- Keramik  
Ceramics
- Harte Komposite  
Hard composites



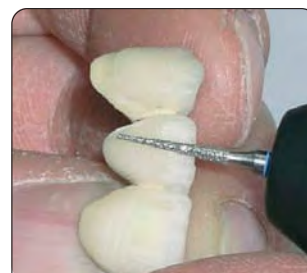
Körnung / grain size  
ISO 524 mittel/medium

ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
KL/head length  
VE / packaging unit



Order-Nr.

60166129S  
60166149S  
60166189S  
60167149S  
60540109S



- Keramik  
Ceramics
- Harte Komposite  
Hard composites

## Bearbeitung von Lithium Disilikat Keramik / Tool set for lithium disilicate



Order-Nr.

300107  
O

- Bearbeitungsset nach ZTM Wolfgang Weisser zur einfachen und schnellen Oberflächenbearbeitung vor dem finalen Brand.  
Tool set according to DMT Wolfgang Weisser for easy and fast adjustment work of surfaces before final firing.

| Inhalt:   | Katalogseite |
|-----------|--------------|
| Content:  | Catalog page |
| 01 132221 | 41           |
| 02 800164 | 28           |
| 03 800163 | 28           |
| 04 800148 | 28           |
| 05 800137 | 28           |
| 06 800136 | 29           |

Flexible Diamantscheiben / Flexible diamond discs

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

doppelseitig,  
double sided

Körnung / grain size  
ISO 504 + 514 + 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

doppelseitig,  
double sided

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

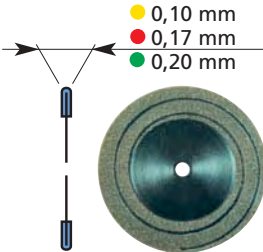
Order-Nr.



fein, roter Ring / fine, red ring

FIRMOFLEX  
5' - 10000 Upm/rpm  
350  
220  
1

172221



Anwendung / Application

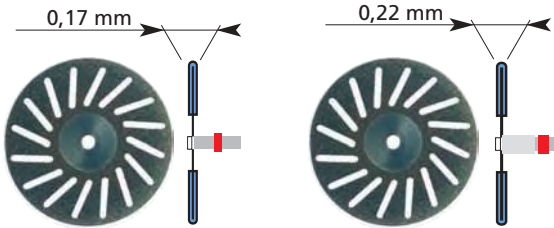
- Zum Separieren und Konturieren  
For separation and contouring
- Keramik  
Ceramics
- Komposite  
Composites



- Keramik  
Ceramics
- Komposite  
Composites
- Kunststoff  
Acrylics
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

SPIROFLEX  
5' - 10000 Upm/rpm

|                 |                 |                 |
|-----------------|-----------------|-----------------|
| 355<br>220<br>1 | 355<br>220<br>1 | 355<br>220<br>1 |
| 122271          | 122291          | 122281          |



- Zum feinen Separieren und Konturieren  
For delicate separation and contouring
- Keramik  
Ceramics
- extraharte Verblendkunststoffe  
Tough acrylic veneers
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

fein, roter Ring / fine, red ring

PLEXOFLEX  
3' - 5000 Upm/rpm

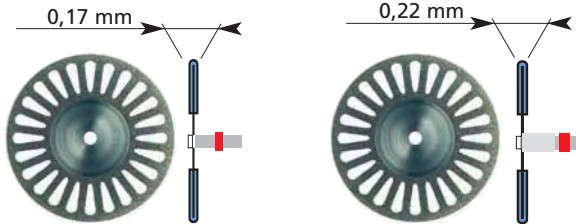
|                 |                 |
|-----------------|-----------------|
| 389<br>220<br>1 | 390<br>220<br>1 |
| 162221          | 192221          |

Flexible Diamantscheiben / Flexible diamond discs

doppelseitig,  
double sided

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



fein, roter Ring / fine, red ring

SEPAFLEX  
3' - 5000 Upm/rpm

|        |        |         |
|--------|--------|---------|
| 402    | 402    | 402     |
| 220    | 220    | 220     |
| 1      | 1      | 20      |
| 182221 | 132221 | 1322218 |

Anwendung/Application

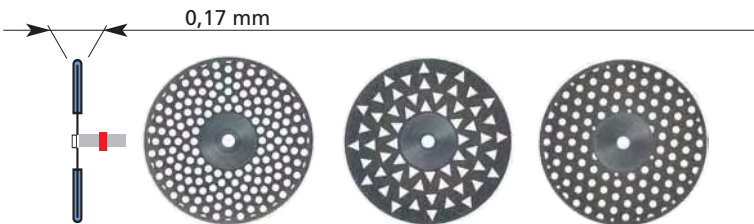


- Keramik  
Ceramics
- Komposite  
Composites
- montiert und zentriert  
mounted and centered
- 20 unmontiert plus 2 Mandrelle  
20 unmounted plus 2 mandrels
- auch unmontiert erhältlich  
available also unmounted in bulk

doppelseitig,  
double sided

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



fein, roter Ring / fine, red ring

POLYFLEX TRI-FLEX CIRCO-FLEX  
3' - 5000 Upm/rpm

|        |         |        |        |
|--------|---------|--------|--------|
| 350    | 350     | 350    | 350    |
| 220    | 220     | 220    | 220    |
| 1      | 20      | 1      | 1      |
| 182231 | 1822318 | 182241 | 182251 |

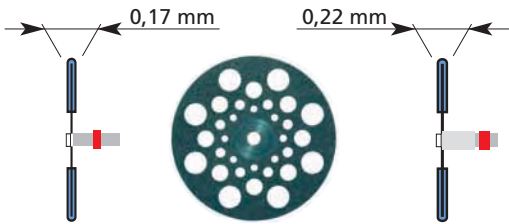


- Keramik  
Ceramics
- Komposite  
Composites
- montiert und zentriert  
mounted and centered
- 20 unmontiert plus 2 Mandrelle  
20 unmounted plus 2 mandrels
- auch unmontiert erhältlich  
available also unmounted in bulk

doppelseitig,  
double sided

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



fein, roter Ring / fine, red ring

TRANSOFLEX  
3' - 5000 Upm/rpm

|        |        |
|--------|--------|
| 350    | 350    |
| 220    | 220    |
| 1      | 1      |
| 772221 | 772225 |



- Zum Separieren / For separating
- Keramik / Ceramics
- Gips / Plaster
- Kunststoffe / Acrylics
- extraharte Verblendkunststoffe  
Tough acrylic veneers
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

## Flexible Diamantscheiben / Flexible diamond discs

einseitig,  
single sided

0,10 mm

0,17 mm

doppelseitig,  
double sided

0,22 mm

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

fein, roter Ring / fine, red ring

PERFOCUT  
3' - 5000 Upm/rpm

| Figur-Nr. / Shape # | Körnung / grain size | ISO-Nr. |
|---------------------|----------------------|---------|
| 272114              | 351                  | 210     |
| 272121              | 350                  | 210     |
| 272125              | 350                  | 210     |

Order-Nr.

### Anwendung / Application



- Zum Separieren / For separating
- Keramik / Ceramics
- Gips / Plaster
- Kunststoffe / Acrylics
- extraharte Verblendkunststoffe  
Tough acrylic veneers
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

doppelseitig,  
double sided

0,25 mm

Körnung / grain size  
ISO 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

grob, grüner Ring / coarse, green ring

RAPIDO-CUT  
3' - 5000 Upm/rpm

| Figur-Nr. / Shape # | Körnung / grain size | ISO-Nr. |
|---------------------|----------------------|---------|
| 131822              | 324                  | 180     |

Order-Nr.



- Zum Separieren von Kunststoffen  
in der Totalprothetik,  
Tiefziehtechnik und Gips  
For separating acrylics at full  
prosthetics, deep-drawing  
technique and plaster
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

doppelseitig,  
double sided

0,17 mm

0,22 mm

0,17 mm

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

fein, roter Ring / fine, red ring

SENSOFLEX

CUTFLEX

3' - 5000 Upm/rpm

| Figur-Nr. / Shape # | Körnung / grain size | ISO-Nr. |
|---------------------|----------------------|---------|
| 662221              | 379                  | 220     |
| 662225              | 379                  | 220     |
| 152211              | 377                  | 220     |

Order-Nr.



- Zum Separieren / For separating
- Keramik / Ceramics
- extraharte Verblendkunststoffe  
Tough acrylic veneers
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk



# Flexible Diamantscheiben / Flexible diamond discs

doppelseitig,  
double sided

0,17 mm

0,17 mm

fein, roter Ring / fine, red ring

LASERFLEX®

5' - 10000 Upm/rpm

377

190

1

151921

377

220

1

152221

Anwendung/Application

• Nur zum Konturieren / Only for contouring

• Keramik / Ceramics

• extraharte Verblendkunststoffe Tough acrylic veneers

• montiert und zentriert mounted and centered

• auch unmontiert erhältlich available also unmounted in bulk

doppelseitig,  
double sided

0,19 mm

0,28 mm

0,10 mm

einseitig,  
single sided

grob, grüner Ring / coarse, green ring

TOTO-FLEX

5' - 10000 Upm/rpm

358

358

358

358

359

220

220

220

220

220

1

3/set

20

1

1

112231

1122319

1122318

112241

212214

Anwendung/Application

• Zum Separieren und Konturieren For separating and contouring

• Keramik / Ceramics

• Kunststoffe / Acrylics

• Gips / Plaster

• montiert und zentriert mounted and centered

• 3/set (1 St. montiert, 2 St. lose) 3/set (1 pc mounted, 2 pcs unmounted)

• 20 unmontiert plus 2 Mandrelle 20 unmounted plus 2 mandrels

• auch unmontiert erhältlich available also unmounted in bulk

doppelseitig,  
double sided

0,19 mm

0,24 mm

fein, roter Ring / fine, red ring

TOTO-FLEX

5' - 10000 Upm/rpm

358

358

220

220

1

1

112233

112251

Anwendung/Application

• Zum Separieren und Konturieren For separating and contouring

• Keramik Ceramics

• Kunststoffe Acrylics

• Gips Plaster

• montiert und zentriert mounted and centered

• auch unmontiert erhältlich available also unmounted in bulk

# Flexible Diamantscheiben / Flexible diamond discs

doppelseitig,  
double sided

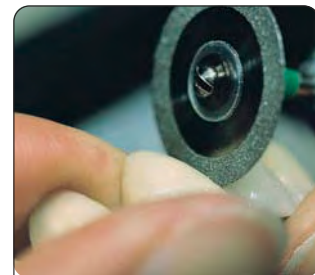
Körnung / grain size  
ISO 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

**grob, grüner Ring / coarse, green ring**

**TORO-FLEX**  
5' - 10000 Upm/rpm  
345  
220  
1  
112242

## Anwendung/Application



- Zum Separieren und seitlichen Beschleifen  
For separating and contouring
- Keramik  
Ceramics
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

einseitig,  
single sided

Körnung / grain size  
ISO 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

**grob, grüner Ring / coarse, green ring**

**FLEXIFLEX®**  
5' - 10000 Upm/rpm

|        |        |         |
|--------|--------|---------|
| 356    | 356    | 356     |
| 190    | 220    | 220     |
| 1      | 1      | 20      |
| 111914 | 112214 | 1122148 |



- Zum Separieren und seitlichem Beschleifen  
For separating and contouring
- Keramik  
Ceramics
- montiert und zentriert  
mounted and centered
- 20 unmontiert plus 2 Mandrelle  
20 unmounted plus 2 mandrels
- auch unmontiert erhältlich  
available also unmounted in bulk

doppelseitig,  
double sided

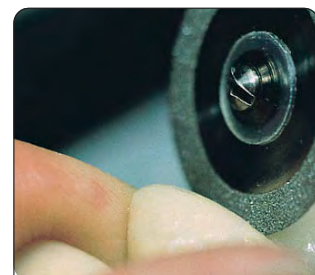
Körnung / grain size  
ISO 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

**grob, grüner Ring / coarse, green ring**

**FLEXIFLEX®**  
5' - 10000 Upm/rpm

|        |         |         |        |         |         |
|--------|---------|---------|--------|---------|---------|
| 355    | 355     | 355     | 355    | 355     | 355     |
| 190    | 190     | 190     | 220    | 220     | 220     |
| 1      | 3/set   | 20      | 1      | 3/set   | 20      |
| 111921 | 1119219 | 1119218 | 112221 | 1122219 | 1122218 |



- Zum Separieren und seitlichem Beschleifen  
For separating and contouring
- Keramik / Ceramics
- montiert und zentriert  
mounted and centered
- 3/set (1 St. montiert, 2 St. lose)  
3/set (1 pc mounted, 2 pcs unmounted)
- 20 unmontiert plus 2 Mandrelle  
20 unmounted plus 2 mandrels
- auch unmontiert erhältlich  
available also unmounted in bulk

# Flexible Diamantscheiben / Flexible diamond discs

New

nicht flexibel,  
not flexible

Körnung / grain size

ISO 534

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

grob, grüner Ring / coarse, green ring

CONO-DISC®

5' - 15000 Upm/rpm

386

190

1

161911

386

220

1

162211

## Anwendung/Application



- Ausarbeiten und Konturieren von Keramik und Komposit
- Grinding and contouring of ceramics and composites

einseitig,  
single sided

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

fein, roter Ring / fine, red ring

SUPER-FLEXIFLEX®

5' - 10000 Upm/rpm

356

190

1

121914

356

220

1

122214



- Zum Separieren und Konturieren
- For separating and contouring
- Keramik
- Ceramics
- montiert und zentriert
- mounted and centered
- auch unmontiert erhältlich
- available also unmounted in bulk

doppelseitig,  
double sided

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

fein, roter Ring / fine, red ring

SUPER-FLEXIFLEX®

5' - 10000 Upm/rpm

355

190

1

121921

355

190

3/set

1219219

355

220

1

122221

355

220

3/set

1222219

355

220

20

1222218



- Zum Separieren und Konturieren
- For separating and contouring
- Keramik / Ceramics
- montiert und zentriert
- mounted and centered
- 3/set (1 St. montiert, 2 St. lose)
- 3/set (1 pc mounted, 2 pcs unmounted)
- 20 unmontiert plus 2 Mandrelle
- 20 unmounted plus 2 mandrels
- auch unmontiert erhältlich
- available also unmounted in bulk

Flexible Diamantscheiben / Flexible diamond discs

Körnung / grain size  
ISO 504 - 534  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

oben superfein,  
top superfine

0,16 mm

unten grob,  
bottom coarse

**DOUBLE ACTION**  
5' - 10000 Upm/rpm

|     |
|-----|
| 355 |
| 220 |
| 1   |

152231

Anwendung / Application



- Zum Separieren und Konturieren  
For separating and contouring
- Keramik  
Ceramics
- Verblendkunststoffe  
Tough acrylic veneers
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

Order-Nr.

Körnung / grain size  
ISO 504  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

doppelseitig,  
double sided

0,10 mm

0,10 mm

0,17 mm

**superfein, gelber Ring / superfine, yellow ring**

| TOP-FLEX® | TOP-FLEX® | MINI-FLEX |
|-----------|-----------|-----------|
| 355       | 355       | 355       |
| 190       | 220       | 090       |
| 1         | 1         | 1         |

141921

142221

140921



- Zum Separieren und Konturieren  
For separating and contouring
- Keramik  
Ceramics
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

Order-Nr.

Körnung / grain size  
ISO 494  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

doppelseitig,  
double sided

0,06 mm

0,07 mm

**ultrafein, weißer Ring / ultrafine, white ring**

**HYDROFLEX**  
3' - 5000 Upm/rpm

|     |     |
|-----|-----|
| 355 | 355 |
| 190 | 190 |
| 1   | 1   |

131961

131971



- Nur zum Finieren  
Only for finishing
- Keramik  
Ceramics
- montiert und zentriert  
mounted and centered
- auch unmontiert erhältlich  
available also unmounted in bulk

Order-Nr.



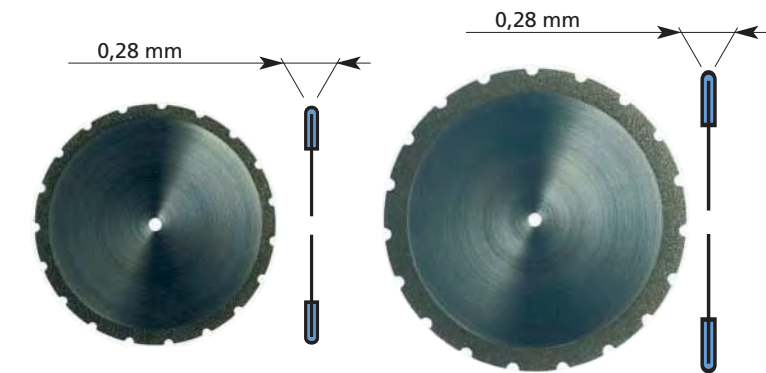




Gipstrennscheiben / Plaster discs

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

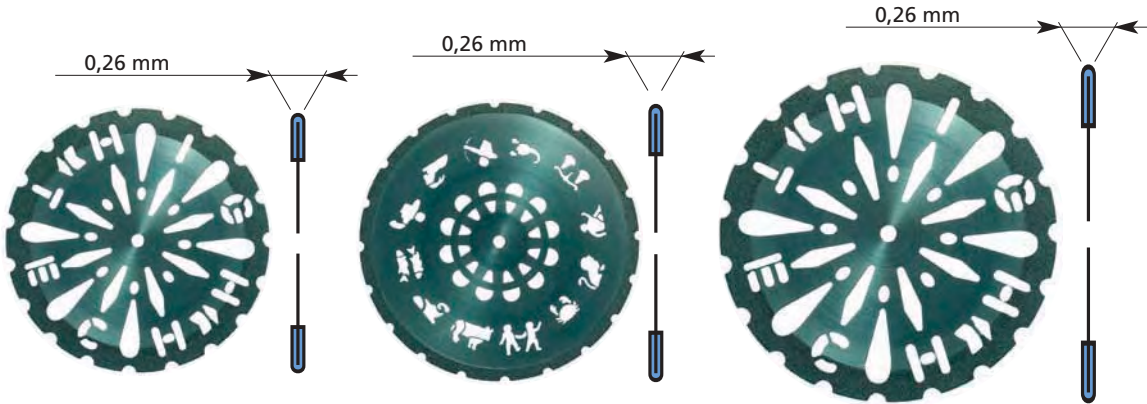


| fein, roter Ring / fine, red ring |                                    |        |
|-----------------------------------|------------------------------------|--------|
| MINI                              | PLASTER DISC<br>5' - 10000 Upm/rpm | MAXI   |
| 368                               |                                    | 368    |
| 320                               |                                    | 400    |
| 1                                 |                                    | 1      |
| 153222                            |                                    | 154022 |

Anwendung / Application

- Gips  
Plaster
- Kunstharze  
Synthetic resins

- Gips  
Plaster
- Kunstharze  
Synthetic resins



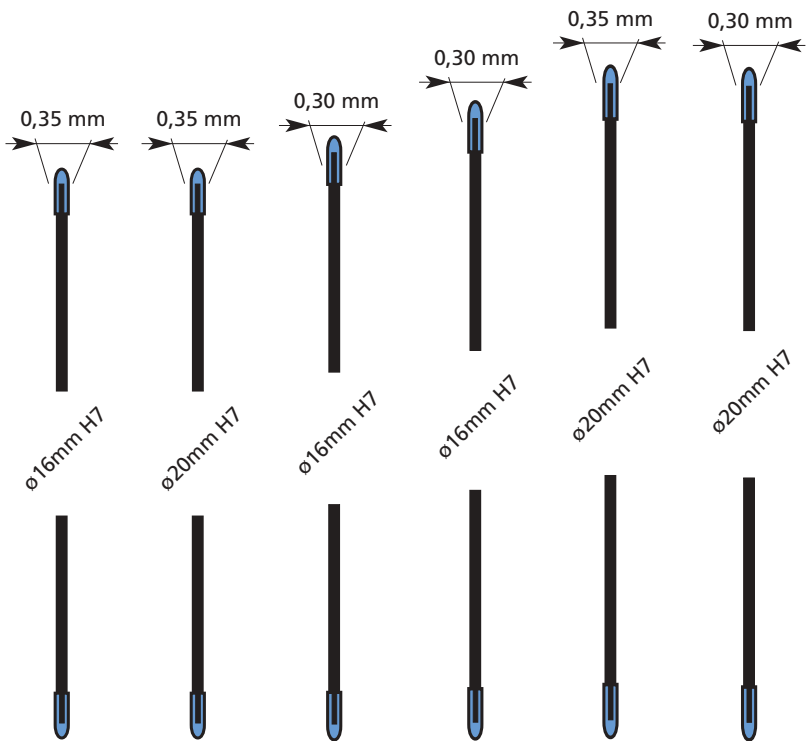
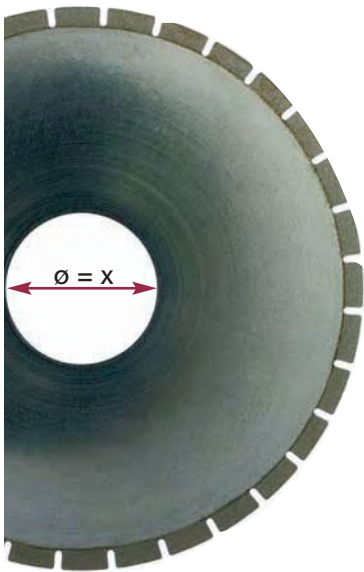
| fein, roter Ring / fine, red ring |                               |           |
|-----------------------------------|-------------------------------|-----------|
| HIGH-TECH                         | PLASTRO<br>5' - 10000 Upm/rpm | HIGH-TECH |
| 379                               | 379                           | 379       |
| 350                               | 370                           | 450       |
| 1                                 | 1                             | 1         |
| 153522                            | 153722                        | 154522    |

Körnung / grain size  
ISO 514  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

Gipstrennscheiben / *Plaster discs*

Galvanische Diamantierung  
*Electroplated diamonds*



Körnung / grain size  
*ISO 514*  
**ISO-Nr.**  
**806 000 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

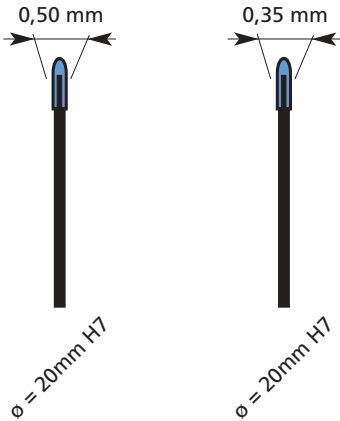
fein / fine

GIPSTRENNSCHEIBEN / PLASTER CUT DISCS

3' - 5000 Upm/rpm

|         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|
| 368     | 368     | 368     | 368     | 368     | 368     |
| 750     | 750     | 800     | 850     | 900     | 900     |
| 1       | 1       | 1       | 1       | 1       | 1       |
| 1575162 | 1575202 | 1680162 | 1685162 | 1590201 | 1590202 |

Order-Nr.



Körnung / grain size  
*ISO 514*  
**ISO-Nr.**  
**806 000 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

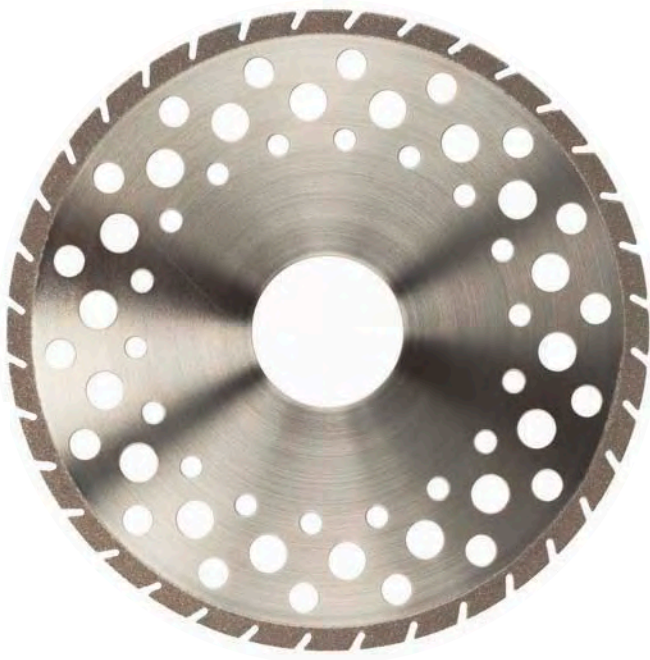
fein / fine

GIPSTRENNSCHEIBEN / PLASTER CUT DISCS

3' - 5000 Upm/rpm

|         |         |
|---------|---------|
| 333     | 333     |
| 850     | 850     |
| 1       | 1       |
| 1585232 | 1585242 |

Order-Nr.



Spezial Instrumente / Special instruments

Diamantiert!  
Diamond coated!

Körnung / grain size  
ISO 504  
ISO-Nr.  
806 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



superfein, gelber Ring / superfine, yellow ring

STAHL DRAHTBÜRSTE / WIRE BRUSH WHEEL

1' - 3000 Upm/rpm

543

210

1

60014

Anwendung / Application



- Für genarbte Modellgußoberflächen  
For stippled partial surfaces
- Achtung: Niedrige Drehzahlen!  
Attention: Low speed!

Diamantiert!  
Diamond coated!

Körnung / grain size  
ISO 504  
ISO-Nr.  
806 104 ...  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



superfein, gelber Ring / superfine, yellow ring

STAHL DRAHTPINSEL / WIRE BRUSH

1' - 3000 Upm/rpm

542

060

3

60037

542

060

4/set

60039



- Zum Finieren der Modellgußoberflächen  
For finishing surfaces of partials
- Zum Reinigen von Kroneninnenflächen  
For cleaning of crown interiors
- 4/set (3 Pinsel, 1 Mandrell)  
4/set (3 brushes, 1 mandrel)
- Achtung: Niedrige Drehzahl!  
Attention: Low speed!

ISO-Nr.  
330 104 ... 391  
Figur-Nr./Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



MANDRELLE / MANDRELS

REDUZIERSTÜCKE HST-FG  
REDUCERS HP-FG

REDUZIERST. 3 -> 2,35 mm  
REDUCER 3 -> 2,35 mm

603

603

603

609

610

602

619

619

030

050

070

023

055

023

023

030

12

12

12

1

1

3

3

1

509037

509057

509077

81000

810005

505009

505208

50522

# Quick-Fix Mandrell: Das revolutionäre Schnellspannsystem

## Quick-Fix: The revolutionary new mandrel system



ISO 612

Quick-Fix Mandrell gelb / Quick-Fix mandrel yellow

VE / packaging unit

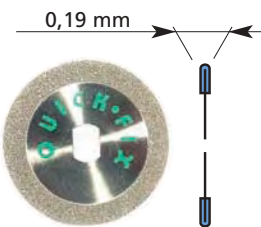
1

810001

Order-Nr.



doppelseitig,  
double sided



0,19 mm

Körnung / grain size

ISO 534

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

grob / coarse

FLEXIFLEX®

5' - 10000 Upm/rpm

356

356

220

220

3

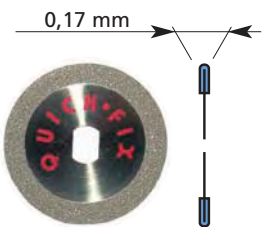
5

1122143F

1122145F

Order-Nr.

doppelseitig,  
double sided



0,17 mm

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

fein / fine

SUPER-FLEXIFLEX®

5' - 10000 Upm/rpm

355

355

220

220

3

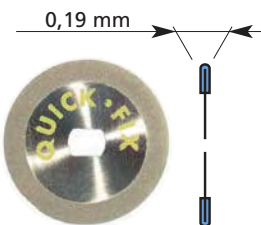
5

1222143F

1222145F

Order-Nr.

doppelseitig,  
double sided



0,19 mm

Körnung / grain size

ISO 504

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

superfein / superfine

TOPFLEX

5' - 10000 Upm/rpm

355

355

220

220

3

5

1422213F

1422215F

Order-Nr.



Sämtliche Abbildungen sind im Maßstab 1:1/ all instruments shown in actual size

51



# Quick-Fix Mandrell: Das revolutionäre Schnellspannsystem

## Quick-Fix: The revolutionary new mandrel system

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

doppelseitig,

double sided

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

Quick-Fix Set

Quick-Fix Kit

Order-Nr.

0,26 mm

0,26 mm

0,26 mm

fein / fine

HIGH-TECH

379

350

1

1535222F

PLASTRO

5' - 10000 Upm/rpm

379

370

1

1537222F

HIGH-TECH

379

450

1

1545222F

0,17 mm

0,17 mm

fein / fine

SEPAFLEX

3' - 5000 Upm/rpm

402

220

3

1822213F

402

220

5

1822215F

PLEXOFLEX

389

220

3

1922213F

389

220

5

1922215F

0,17 mm

0,17 mm

DIAMANTSCHLEIBEN SET / DIAMOND DISC KIT

3' - 5000 Upm/rpm

202202F

52

Sämtliche Abbildungen sind im Maßstab 1:1/ all instruments shown in actual size



# Quick-Fix Mandrell: Das revolutionäre Schnellspannsystem

## Quick-Fix: The revolutionary new mandrel system

ISO 605

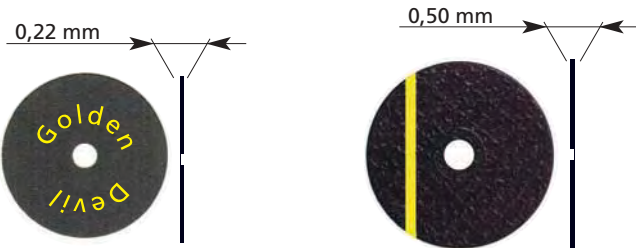
VE / packaging unit

Order-Nr.

Quick-Fix Mandrell schwarz / Quick-Fix mandrel black

1

810002-1



Körnung / grain size

ISO 514

ISO-Nr.

613 900 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

GOLDEN-DEVIL  
5' - 10000 Upm/rpm

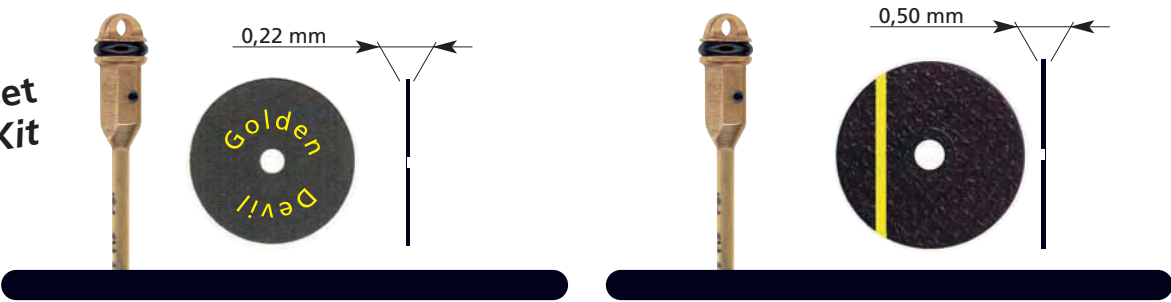
SUPERCUT

371  
220  
50  
133622F

371  
250  
50  
132522F

Order-Nr.

Quick-Fix Set  
Quick-Fix Kit



GOLDEN-DEVIL SET / GOLDEN-DEVIL KIT  
5' - 10000 Upm/rpm

SUPERCUT SET / SUPERCUT KIT  
5' - 10000 Upm/rpm

1 Mandrell + 50 Scheiben / 1 mandrel + 50 discs

1 Mandrell + 50 Scheiben / 1 mandrel + 50 discs

Order-Nr.

202205F

202206F

# Quick-Fix Mandrell: Das revolutionäre Schnellspannsystem

## Quick-Fix: The revolutionary new mandrel system

ISO 612

VE / packaging unit

Order-Nr.



Quick-Fix Mandrell weiß / Quick-Fix mandrel white

1

810003



3 mm



grob / coarse

POLO

372

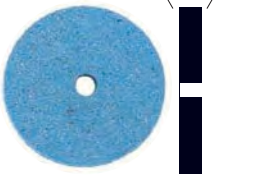
220

12

812079F

●

3 mm



mittel / medium

POLLI

5' - 10000 Upm/rpm

372

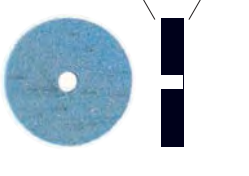
220

12

812089F

●

3 mm



superfein / superfine

POLY-POL

372

170

12

600607F

●

3 mm



ultrafein / ultrafine

HIGH-SHINE

372

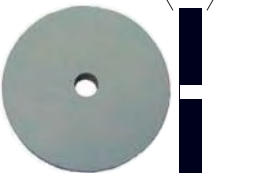
170

12

600506F

○

3 mm



SILCO-POL

5' - 10000 Upm/rpm

372

220

6

812058F

○

3 mm



DIAFIX

372

150

10

800417F

○

Körnung/ grain size

ISO 532/522/501

ISO-Nr. 652 104 ...

618 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

Körnung/ grain size

ISO 491 / 492

ISO-Nr.

618 104 ...

658 104 ...

070 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

Order-Nr.

54

Sämtliche Abbildungen sind im Maßstab 1:1/ all instruments shown in actual size

# Smart Fox: die neue Generation des Schnellspannmandrells

## Smart Fox: a new fast fixing mandrel system



Ein Mandrell für Diamantscheiben und Trennscheiben.

One mandrel fits both diamond discs and separating discs.

ISO 605

SMART FOX Mandrell / SMART FOX mandrel

rechtsrotierend  
right-hand rotating

linksrotierend  
left-hand rotating

VE / packaging unit

1

1

Order-Nr.

810000SF

820000SF

doppelseitig,  
double sided

doppelseitig,  
double sided

Körnung / grain size

ISO 534

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

0,19 mm

grob / coarse

FLEXIFLEX®

5' - 10000 Upm/rpm

356

220

5

1122145SF

Order-Nr.

Körnung / grain size

ISO 514

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

0,17 mm

fein / fine

SUPER-FLEXIFLEX®

5' - 10000 Upm/rpm

355

220

5

1222145SF

Order-Nr.

doppelseitig,  
double sided

Körnung / grain size

ISO 504

ISO-Nr.

806 104 ...

Figur-Nr. / Shape #

ø 1/10 mm

VE / packaging unit

0,10 mm

superfein / superfine

TOPFLEX

5' - 10000 Upm/rpm

355

220

5

1422215SF

Order-Nr.



Smart Fox: die neue Generation des Schnellspannmandrells

Smart Fox: a new fast fixing mandrel system

doppelseitig,  
double sided

0,17 mm

0,17 mm

fein / fine

SEPAFLEX

PLEXOFLEX

3' - 5000 Upm/rpm

402

389

220

220

5

5

1822215SF

1922215SF

0,22 mm

0,50 mm

GOLDEN-DEVIL

SUPERCUT

5' - 10000 Upm/rpm

371

371

220

250

50

50

1336225F

1325225F

56

Sämtliche Abbildungen sind im Maßstab 1:1 / all instruments shown in actual size



## Ihre Vorteile / Benefits and advantages:

- Adaptive Fähigkeit; die vorher gestaltete Oberflächenstruktur bleibt vollkommen erhalten.  
*Outstanding ability to follow any surfaces and to maintain proper contouring.*
- Hochbeanspruchbare Faser.  
*Highly flexible and resistant fibres.*
- Für nahezu sämtliche Dental-Werkstoffe geeignet.  
*Ideal for almost every dental material.*

## Tips/Suggestions for use:

Die Anwendung von **UPOFIX®** erfordert für effektiven Einsatz durchzugskräftige Micromotoren, gerade im unteren Drehzahlbereich.

*UPOFIX® polishers are most efficient if used in conjunction with a high torque Micro Motor at low speed.*

|                                                |                                                     |                                                  |                                                  |
|------------------------------------------------|-----------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| <b>Niedrige Drehzahl:</b><br><i>Low speed:</i> | circa 2000-3000 Upm<br><i>approx. 2000-3000 rpm</i> | <b>hoher Anpreßdruck</b><br><i>firm pressure</i> | <b>leichte Abrasion</b><br><i>light abrasion</i> |
|------------------------------------------------|-----------------------------------------------------|--------------------------------------------------|--------------------------------------------------|

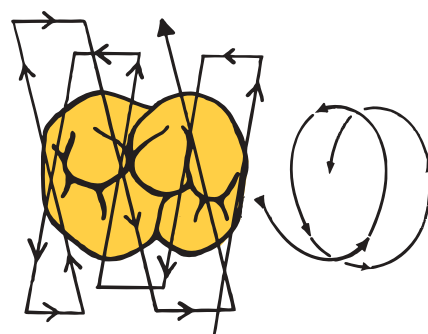
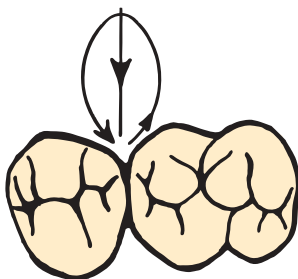
|                                                |                                                     |                                                      |                                           |
|------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-------------------------------------------|
| <b>Erhöhte Drehzahl:</b><br><i>High speed:</i> | circa 3000-5000 Upm<br><i>approx. 3000-5000 rpm</i> | <b>geringer Anpreßdruck</b><br><i>light pressure</i> | <b>Glanz-Politur</b><br><i>high shine</i> |
|------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|-------------------------------------------|

### ACHTUNG!

Die angewandte Drehzahl bei **UPOFIX®** sollte nur **2000-5000 Upm** betragen. Eine intermittierende Arbeitsweise mit mäßig starkem Druck und gleichzeitig kreisenden, diagonal zu führenden Bewegungen ist für gute Ergebnisse zu empfehlen!

### CAUTION!

Do not exceed **5000 rpm's**. We recommend an intermittent working style with moderate pressure, moving in diagonal and circular motion.



# UPOFIX® Universal Polierer / UPOFIX® Universal polishers

ISO-Nr.  
653 104 543 542  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

extragrob, schwarzer Ring / extracoarse, black ring

**UPOFIX® 0**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802207 802209**  
● ø 21 mm ●



UPOFIX® 0

## Anwendung/Application

- Für sämtliche Metalle  
*For all metals*

ISO-Nr.  
653 104 543 532  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

extragrob, schwarzer Ring / extracoarse, black ring

**UPOFIX® I**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802217 802219**  
● ø 21 mm ●



UPOFIX® I

- Speziell für Kauflächen und Interdentalräume  
*Especially for occlusal and interproximal areas*
- Für sämtliche Metalle als Vorpolierer  
*Prepolisher for all metals*

ISO-Nr.  
653 104 543 512  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

mittel, blauer Ring / medium, blue ring

**UPOFIX® II**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802227 802229**  
● ø 21 mm ●



UPOFIX® II

- Speziell für Kauflächen und Interdentalräume  
*Especially for occlusal and interproximal areas*
- Für sämtliche Metalle als Glanzpolierer  
*Final polisher for all metals*

ISO-Nr.  
653 104 543 522  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

grob, grüner Ring / coarse, green ring

**UPOFIX® III**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802237 802239**  
● ø 21 mm ●



UPOFIX® III

- Für Keramik als Vorpolierer  
*Prepolisher for ceramics*

ISO-Nr.  
653 104 543 502  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

fein, roter Ring / fine, red ring

**UPOFIX® IV**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802247 802249**  
● ø 21 mm ●



UPOFIX® IV

- Für Keramik als Glanzpolierer  
*Final polisher for ceramics*
- Für Komposite und Acryl als Vorpolierer  
*Prepolisher for composites and acrylics*

ISO-Nr.  
653 104 543 492  
ø 1/10 mm  
VE/packaging unit  
Order-Nr.

superfein, gelber Ring / superfine, yellow ring

**UPOFIX® V**  
3' - 5000 Upm/rpm  
210 210  
3 5  
**802257 802259**  
● ø 21 mm ●



UPOFIX® V

- Für Komposite und Acryl als Glanzpolierer  
*Final polisher for composites and acrylics*

## UPOFIX® Universal Polierer / UPOFIX® Universal polishers



**ISO-Nr.**  
653 104 ...  
ø 1/10 mm  
VE / packaging unit

**UPOFIX® SET**  
3' - 5000 Upm/rpm  
210  
set  
802279

**Order-Nr.**

**Anwendung / Application**



- Set -> je 1 Stück 0, I, II, III, IV, V  
Set -> one each 0, I, II, III, IV, V

## Polierinstrumente / Polishing Instruments

Durchgehend diamantiert!  
Impregnated with diamonds!

Körnung / grain size  
ISO 502  
**ISO-Nr.**  
653 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



**superfein, gelber Ring / superfine, yellow ring**

**UNIFIX**  
2' - 3000 Upm/rpm

|     |     |     |
|-----|-----|-----|
| 541 | 542 | 543 |
| 070 | 045 | 150 |
| 2   | 2   | 2   |

801919

801949

801929



- Keramik  
Ceramics
- Komposite  
Composites
- Achtung! Niedrige Drehzahl und intermittierender Druck  
Attention! Low speed and intermittent pressure

Ziegenhaarbürste  
Goat hair brush

Körnung / grain size  
ISO 502  
**ISO-Nr.**  
090 104...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



**GOAT FIX**  
5' - 10000 Upm/rpm

|     |     |
|-----|-----|
| 543 | 543 |
| 150 | 190 |
| 6   | 6   |

803010

803011



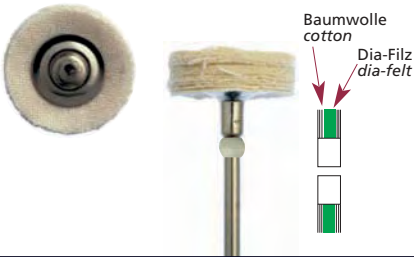
- Edelmetall  
Precious alloys
- Komposite  
Composites
- Alle Kunststoffe  
all acrylics

Polierpaste erforderlich.  
Polishing paste needed.

# Polierinstrumente / Polishing Instruments

DIADURIT®- imprägniert! 1-3µ  
DIADURIT®- impregnated! 1-3µ

Körnung / grain size  
ISO 491  
ISO-Nr.  
080 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit



Baumwolle  
cotton

Dia-Filz  
dia-felt



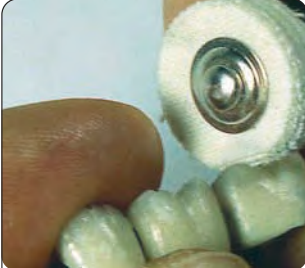
**SUPERSHINY**  
2' - 3000 Upm/rpm

372  
170  
3

803028

Order-Nr.

## Anwendung/Application



- Metalle  
Metals
- Keramik  
Ceramics
- Komposite  
Composites
- 1 St. montiert, 2 St. lose  
1 pc mounted, 2 pcs unmounted

Naturhaar mit integrierter Polierpaste  
Natural fibres impregnated with polishing paste

Körnung / grain size  
ISO 491  
ISO-Nr.  
110 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit





**HYPOFIX®-GAMMA**  
1' - 3000 Upm/rpm

372  
220  
3

803059

Order-Nr.



- Für sämtliche Dental-Legierungen  
For all dental alloys
- Für okklusale Flächen  
For occlusal surfaces
- 1 St. montiert, 2 St. lose  
1 pc mounted, 2 pcs unmounted

Mit integrierter Polierpaste  
Impregnated with polishing paste

Körnung / grain size  
ISO 491  
ISO-Nr.  
080 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit





**HYPOFIX®-DELTA**  
1' - 3000 Upm/rpm

372  
200  
3

803019

Order-Nr.



- Für sämtliche Dental-Legierungen  
For all dental alloys
- Für labiale, vestibuläre Flächen  
For labial, vestibular areas
- 1 St. montiert, 2 St. lose  
1 pc mounted, 2 pcs unmounted

Polierinstrumente / Polishing Instruments

DIADURIT®- imprägniert! 5µ  
DIADURIT®- impregnated! 5µ

Körnung / grain size  
ISO 491  
ISO-Nr.  
070 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

Ohne DIADURIT®  
Without DIADURIT®

3 mm      3 mm

ultrafein / ultrafine

DIAFIX®  
1' - 3000 Upm/rpm

|     |     |     |
|-----|-----|-----|
| 372 | 372 | 274 |
| 150 | 120 | 050 |
| 10  | 10  | 3   |

800418      801229      800439

Anwendung / Application



- Keramik  
Ceramics
- Komposite  
Composites
- Einschließlich 1 Mandrell  
1 mandrel included

Körnung / grain size  
ISO 492  
ISO-Nr.  
033 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

OKKLU-POL®  
5' - 10000 Upm/rpm

|     |       |
|-----|-------|
| 133 | 133   |
| 030 | 030   |
| 6   | 7/set |

810059      810029



- Sämtliche Metalle  
All metals
- Komposite  
Composites
- 7/set (6 Okklu-Pol / 1 Mandrell)  
7/set (6 Okklu-Pol / 1 mandrel)

DIADURIT®-imprägniert!  
DIADURIT®-impregnated!

Körnung / grain size  
ISO 492  
ISO-Nr.  
033 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0,5 mm

ultrafein / ultrafine

INTER-POL®  
3' - 5000 Upm/rpm

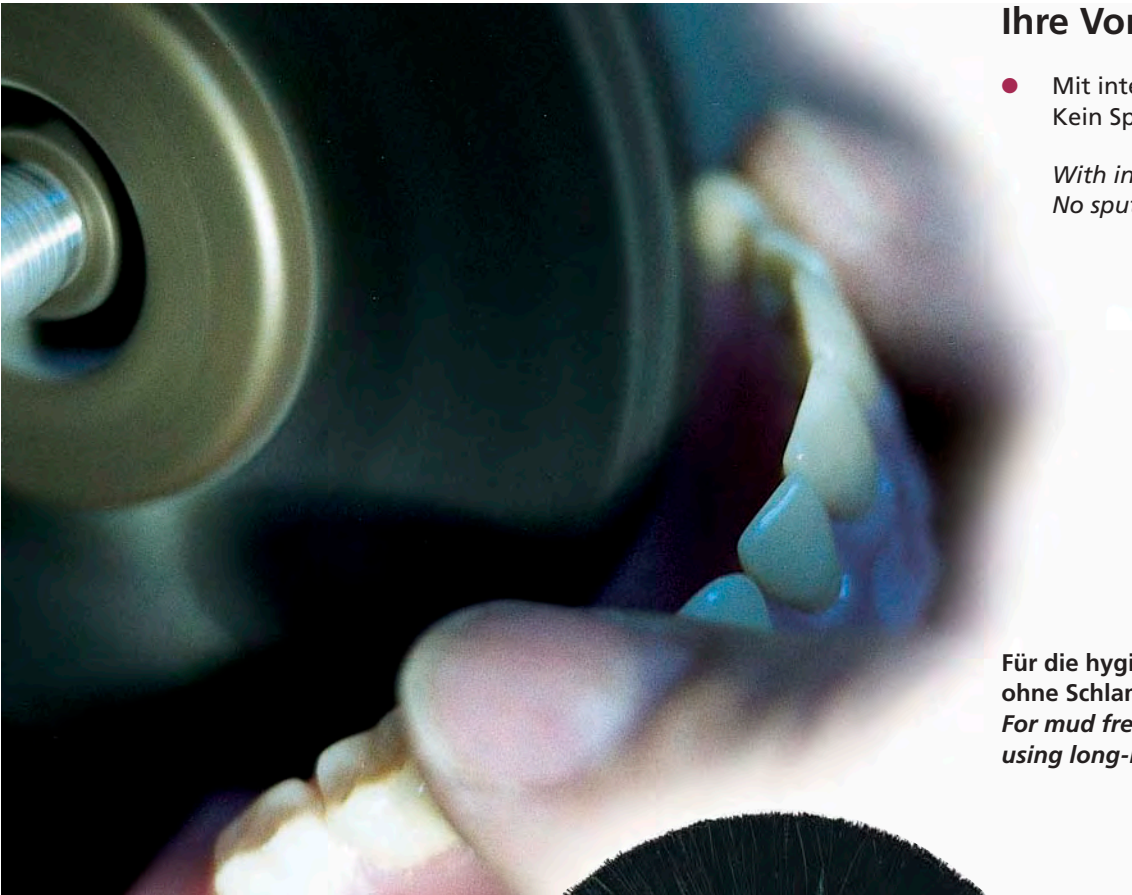
|     |       |
|-----|-------|
| 371 | 371   |
| 190 | 190   |
| 6   | 7/set |

810049      810019



- Endpolitur  
Final polishing
- Sämtliche Metalle  
All metals
- 7/set (6 Inter-Pol / 1 Mandrell)  
7/set (6 Inter-Pol / 1 mandrel)





Ihre Vorteile / Your benefits:

- Mit integrierter Polierpaste.  
Kein Spritzen und kein Schmieren!  
*With integrated polishing paste!  
No sputtering and no smearing!*

Für die hygienische Kunststoffpolitur  
ohne Schlammbad!  
*For mud free polishing  
using long-lasting brush wheels!*



Körnung / grain size  
ISO 491  
ISO-Nr.  
110 000 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

HYPOFIX®-POLACRYL  
1' - 3000 Upm /rpm

543  
800  
2

803038  
O

Anwendung/ Application

Polierpaste  
polishing paste

Bürste  
brush

- Für schlammfreies und hygienisches Trockenpolieren von Kunststoffprothesen  
*For mud free and hygienic dry polishing of acrylic dentures*

## Polierbürsten / Polishing brush wheels



Körnung / grain size  
ISO 491  
ISO-Nr.  
**110 000 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

**Order-Nr.**

**HYPOFIX®-ALPHA**  
1' - 3000 Upm/rpm

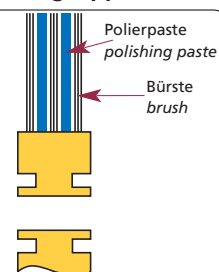
543

800

2

803039

### Anwendung/Application



- Für sämtliche Dental-Legierungen  
*For all dental alloys*
- Polieren mit enormer Standzeit  
*Polishing with extremely long life time*



Körnung / grain size  
ISO 491  
ISO-Nr.  
**110 000 ...**  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

**Order-Nr.**

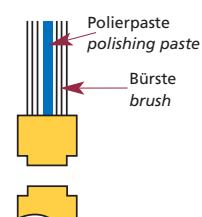
**HYPOFIX®-BETA**  
**1' - 3000 Upm/rpm**

543

550

2

803029



- Für sämtliche Dental-Legierungen  
*For all dental alloys*
- Polieren mit enormer Standzeit  
*Polishing with extremely long life time*

Spezial Polierer / Special polishers

Körnung / grain size  
ISO 542  
ISO-Nr.  
652 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



extragrob, schwarzer Ring / extracoarse, black ring

DURO-POL  
5' - 10000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 292 | 292 | 292 | 292 |
| 070 | 070 | 100 | 100 |
| 6   | 50  | 6   | 50  |

800239

800237

800249

800247

Anwendung / Application



- Für sämtliche Metalle / All metals
- Für sämtliche Kunststoffe All acrylics
- Für weichbleibende Kunststoffe For soft lining materials

Körnung / grain size  
ISO 532  
ISO-Nr.  
658 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



grob, grüner Ring / coarse, green ring

PALAPOL      TECHNO-POL  
5' - 10000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 292 | 292 | 213 | 213 |
| 120 | 120 | 100 | 100 |
| 6   | 50  | 6   | 50  |

800279

800277

800289

800287



- Für sämtliche Metalle / All metals
- Silikon-Polierer zum Finieren (Sanden) von Heiß- und Kaltpolymerisaten/ For finishing of heat curing and self-curing acrylics
- Für weichbleibende Kunststoffe For soft lining materials
- 6 St. lose, 1 Mandrell 6 pcs unmounted, 1 mandrel

Körnung / grain size  
ISO 502  
ISO-Nr.  
612 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



superfein, gelber Ring / superfine, yellow ring

SABELKING®  
5' - 10000 Upm/rpm

|     |
|-----|
| 292 |
| 100 |
| 3   |

800259

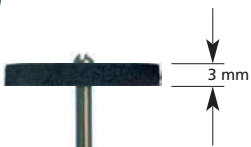


- Ideal für Übergänge von KunststoffsaßteIn / Metall Ideal for polishing combined acrylic / metal surfaces
- Valplast Valplast

Spezial Polierer / Special polishers

Körnung / grain size  
ISO 502  
ISO-Nr.  
612 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



superfein, gelber Ring / superfine, yellow ring

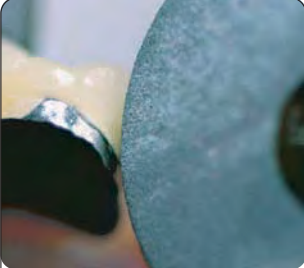
UNI-POL  
10' - 20000 Upm/rpm

|     |  |     |
|-----|--|-----|
| 372 |  | 114 |
| 200 |  | 060 |
| 50  |  | 50  |

600509

600519

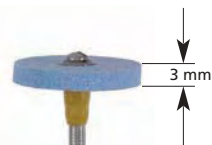
Anwendung / Application



- NE-Legierungen  
Non precious alloys
- Edelmetall Legierungen  
Precious alloys
- 50 St. lose, 1 Mandrell  
50 pcs bulk, 1 mandrel

Körnung / grain size  
ISO 501  
ISO-Nr.  
618 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



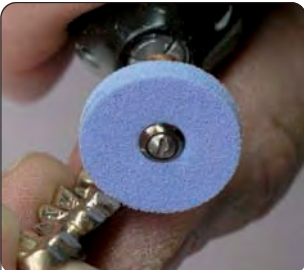
superfein, gelber Ring / superfine, yellow ring

POLY-POL  
5' - 10000 Upm/rpm

|     |     |
|-----|-----|
| 372 | 372 |
| 170 | 170 |
| 12  | 50  |

600507

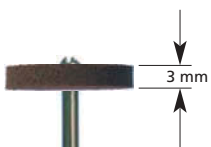
6005079



- Edelmetall Legierungen  
Precious alloys
- Aufbrennlegierungen  
Bonding alloys
- Titan / Titanium
- Komposite / Composites
- Keramik / Ceramics
- 1 St. montiert, 11 St. lose  
1 pc mounted, 11 pcs unmounted
- 50 St. lose, 1 Mandrell  
50 pcs bulk, 1 mandrel

Körnung / grain size  
ISO 491  
ISO-Nr.  
618 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



ultrafein, weißer Ring / ultrafine, white ring

HIGH-SHINE  
5' - 10000 Upm/rpm

|     |     |
|-----|-----|
| 372 | 372 |
| 170 | 170 |
| 12  | 50  |

600506

6005069



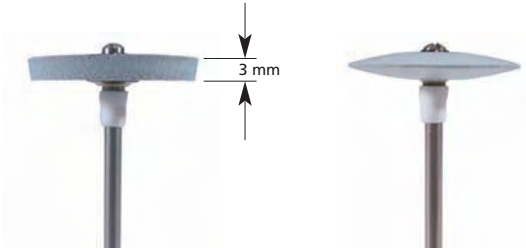
- Edelmetall Legierungen  
Precious alloys
- Aufbrennlegierungen  
Bonding alloys
- Titan  
Titanium
- Komposite  
Composites
- 1 St. montiert, 11 St. lose  
1 pc mounted, 11 pcs unmounted
- 50 St. lose, 1 Mandrell  
50 pcs bulk, 1 mandrel



# Spezial Polierer / Special polishers

Körnung / grain size  
ISO 492  
ISO-Nr.  
658 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



3 mm

ultrafein, weißer Ring / ultrafine, white ring

SILCO-POL

5' - 10000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 372 | 372 | 303 | 303 |
| 220 | 220 | 220 | 220 |
| 6   | 50  | 6   | 50  |

812059

812057

812049

812047

## Anwendung/Application



- Weicher Silikonpolierer  
Soft silicone polisher
- Edelmetall Legierungen  
Precious alloys
- NE-Legierungen  
Non precious alloys
- Komposite / Composites
- Keramik / Ceramics
- 1 St. montiert, 5 St. lose  
1 pc mounted, 5 pcs unmounted
- 50 St. lose, 1 Mandrell  
50 pcs bulk, 1 mandrel

Körnung / grain size  
ISO 532 / 522  
ISO-Nr.  
652 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.




3 mm

grob, grüner Ring / coarse, green ring

mittel, blauer Ring / medium, blue ring

POLO

POLLI

5' - 10000 Upm/rpm

|     |     |     |     |
|-----|-----|-----|-----|
| 372 | 372 | 372 | 372 |
| 220 | 220 | 220 | 220 |
| 12  | 50  | 12  | 50  |

812079

812077

812089

812087



- Polierer für sämtliche Metalle,  
insbesondere Co-Cr  
Polisher for all metals  
especially Co-Cr
- Keramik  
Ceramics
- 1 St. montiert, 11 St. lose  
1 pc mounted, 11 pcs unmounted
- 50 St. lose, 1 Mandrell  
50 pcs bulk, 1 mandrel

Körnung / grain size  
ISO 502  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.



3 mm

superfein, gelber Ring / superfine, yellow ring

TOP-GLAZE

3' - 18000 Upm/rpm

3' - 12000 Upm/rpm

|     |     |               |
|-----|-----|---------------|
| 292 | 372 | 372/392       |
| 050 | 150 | Set je 1 St./ |
| 3   | 3   | 1pc each      |

800299

800129

800122



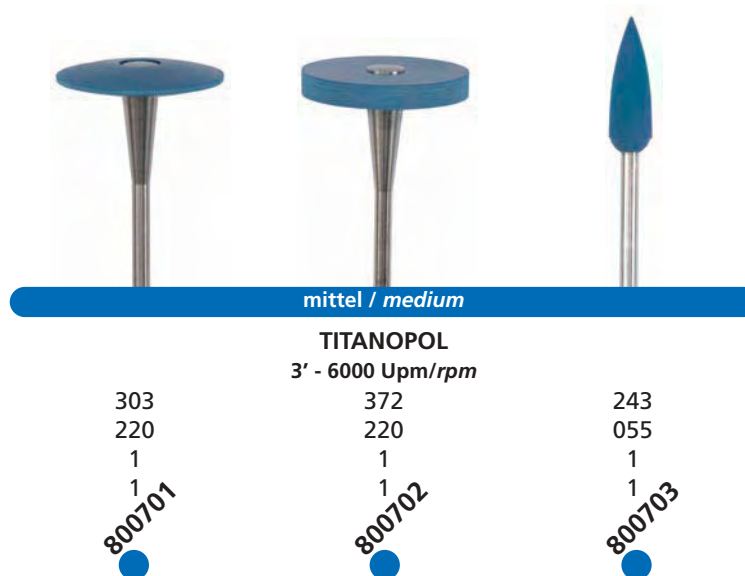
- Voll diamantiert, zur absoluten  
Hochglanzpolitur  
Fully impregnated with  
diamonds, for absolute mirror  
finish
- Keramik  
Ceramics
- Alle Metalle  
All metals



## Spezial Polierer / Special polishers

Körnung / grain size  
ISO 524  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
Polierstufe  
VE / packaging unit

Order-Nr.



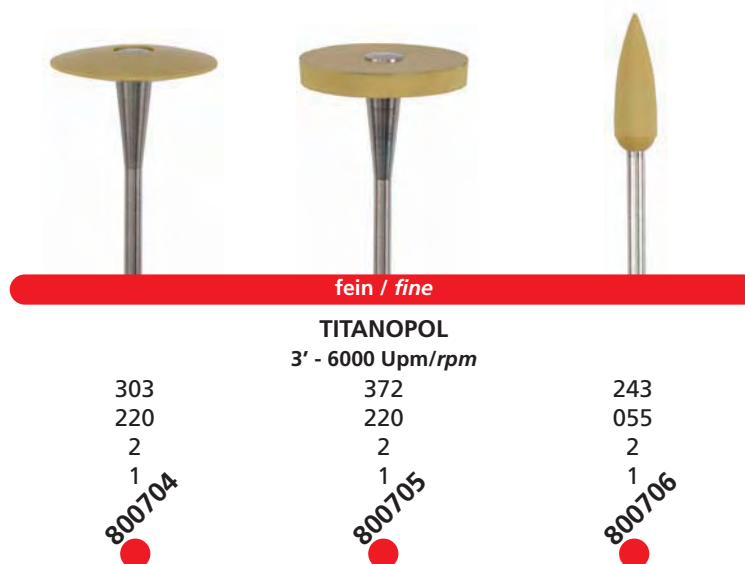
### Anwendung/Application



- Diamantierte Polierer zur Titanbearbeitung  
*Diamond-impregnated polishers for titanium*
- einzeln montiert  
*single mounted*

Körnung / grain size  
ISO 514  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
Polierstufe  
VE / packaging unit

Order-Nr.



- Diamantierte Polierer zur Titanbearbeitung  
*Diamond-impregnated polishers for titanium*
- einzeln montiert  
*single mounted*

Körnung / grain size  
ISO 504  
ISO-Nr.  
803 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
Polierstufe  
VE / packaging unit

Order-Nr.



- Diamantierte Polierer zur Titanbearbeitung  
*Diamond-impregnated polishers for titanium*
- einzeln montiert  
*single mounted*

Verzahnung / Cut  
ISO 377  
ISO-Nr.  
310 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

2°

4°

6°

kein Ring / without ring

WACHSFRÄSER / WAXCUTTER

3' - 5000 Upm/rpm

4710161

4710231

4710301

4710401

80090

80060

80070

80080

Anwendung/Application



- Spezial-Wachsfräser  
Special cutters for milling wax
- gehärteter Werkzeugstahl  
hardened steel

Verzahnung / Cut  
ISO 366  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

kein Ring / without ring

WACHSFRÄSER / WAXCUTTERS

3' - 6000 Upm/rpm

1370101

1370151

1370231

115712L

115722L

115732L



- Spezial-Wachsfräser  
Special cutters for milling wax

Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

grob, kein Ring / coarse, without ring

VORFRÄSER GROB / MILLING BUR COARSE

6' - 12000 Upm/rpm

1370101

1370151

1370231

115422L

115432L

115442L



- Diadur®  
Schrupfräser für Frästechnik  
Diadur®  
scrubbing cutter for milling technique

Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°



0°



0°



**mittel, kein Ring / medium, without ring**

**VORFRÄSER MITTEL / MILLING BUR MEDIUM**  
6' - 12000 Upm/rpm

137  
010  
1

137  
015  
1

137  
023  
1

115602L

115612L

115622L

Anwendung / Application



- Diadur®  
Vorfräser für Frästechnik
- Diadur®  
milling bur

Verzahnung / Cut  
ISO 135  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°



0°



0°



**fein, kein Ring / fine, without ring**

**FINIERFRÄSER / FINISHING BURS**  
6' - 12000 Upm/rpm

137  
010  
1

137  
015  
1

137  
023  
1

115802L

115812L

115822L



- Diadur®  
Finierfräser für Frästechnik
- Diadur®  
finishing burs for milling  
technique

Körnung / grain size  
ISO 522/512/502  
ISO-Nr.  
653/803 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°



0°



0°



0°



0°



0°



**mittel / medium**

**fein / fine**

**superfein / superfine**

**MILLIPOL 0°**  
5' - 10000 Upm/rpm

114  
060  
1

113  
033  
1

114  
060  
1

113  
033  
1

114  
060  
1

113  
033  
1

80061

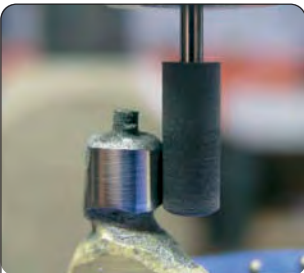
80071

80062

80072

80063

80073



- Vorpolierer (braun),  
Polierer (blau, grau)  
für Frästechnik  
Prepolisher (brown),  
polishers (blue, grey) for milling  
technique
- Polierer für gefräste Umläufe und  
Stufen  
Polishers for milled bracings and  
ledges

Verzahnung / Cut  
ISO 006  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

kein Ring / without ring

fein / fine

TWISTERS

BOHRFRÄSER / CENTERING BUR

6' - 12000 Upm/rpm

6' - 12000 Upm/rpm

442

423

419

010

015

009

1

1

1

115410

115415

115412

Anwendung / Application



- Twister: zum Bohren von Inter-Locks u.a.  
Twister: for drilling of inter-locks and similar
- Bohrfräser: zum Zentrieren der Bohrposition  
Centering bur: punch for centering of the twister position

Verzahnung / Cut  
ISO 131  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

fein, kein Ring / fine, without ring

STIRNFRÄSER / SHOULDER CUTTING BURS

6' - 12000 Upm/rpm

138

138

015

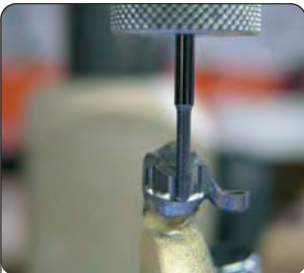
023

1

1

115515

115523



- Fräsen von Schultern ohne Beeinträchtigung bereits gefräster Flächen  
Milling of shoulders without damage to already milled vertical surfaces

Verzahnung / Cut  
ISO 175  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

0°

fein, kein Ring / fine, without ring

RILLENFRÄSER / GROOVE CUTTERS

6' - 12000 Upm/rpm

111

111

111

111

010

012

016

020

1

1

1

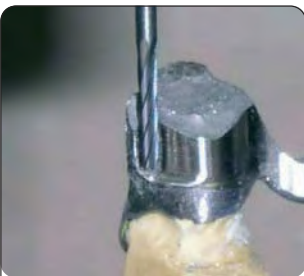
1

115012

115112

115212

115312



- Zum Fräsen seitlicher Friktionsrillen  
For milling of lateral grooves

Verzahnung / Crosscut  
ISO 217/220/190/135  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                                                                   |                                                                                   |                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| kein Ring / without ring                                                          | grob / coarse                                                                     | mittel / medium                                                                   | fein / fine                                                                         |
| WACHSFRÄSER<br>WAX CUTTER<br>3' - 6000 Upm/rpm                                    | VORFRÄSER GROB<br>MILLING BUR COARSE<br>6' - 12000 Upm/rpm                        | VORFRÄSER MITTEL<br>MILLING BUR MEDIUM<br>6' - 12000 Upm/rpm                      | FINIERFRÄSER<br>FINISHING BUR<br>6' - 12000 Upm/rpm                                 |
| 200                                                                               | 194                                                                               | 194                                                                               | 200                                                                                 |
| 023                                                                               | 023                                                                               | 023                                                                               | 023                                                                                 |
| 1                                                                                 | 1                                                                                 | 1                                                                                 | 1                                                                                   |
| 115717L                                                                           | 115462L                                                                           | 115617L                                                                           | 115127L                                                                             |

Anwendung / Application



- Diadur®  
Konometriefräser 2°
- Diadur®  
Cone milling burs 2°

Körnung / grain size  
ISO 522/512/502  
ISO-Nr.  
653/803 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                                                                    |                                                                                    |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |
| mittel / medium                                                                    | fein / fine                                                                        | superfein / superfine                                                                |
| MILLIPOL 2°<br>5' - 10000 Upm/rpm                                                  |                                                                                    |                                                                                      |
| 175                                                                                | 175                                                                                | 175                                                                                  |
| 060                                                                                | 060                                                                                | 060                                                                                  |
| 1                                                                                  | 1                                                                                  | 1                                                                                    |
| 80261                                                                              | 80262                                                                              | 80263                                                                                |



- Millipol Konometrie-  
Vorpplierer (braun) und  
-polierer (blau, grau) 2°
- Millipol cone prepolisher (brown)  
and polishers (blue, grey) 2°

Verzahnung / Crosscut  
ISO 217/220/190/135  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

|                                                                                     |                                                                                     |                                                                                     |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| kein Ring / without ring                                                            | grob / coarse                                                                       | mittel / medium                                                                     | fein / fine                                                                           |
| WACHSFRÄSER<br>WAX CUTTER<br>3' - 6000 Upm/rpm                                      | VORFRÄSER GROB<br>MILLING BUR COARSE<br>6' - 12000 Upm/rpm                          | VORFRÄSER MITTEL<br>MILLING BUR MEDIUM<br>6' - 12000 Upm/rpm                        | FINIERFRÄSER<br>FINISHING BUR<br>6' - 12000 Upm/rpm                                   |
| 200                                                                                 | 194                                                                                 | 194                                                                                 | 200                                                                                   |
| 031                                                                                 | 031                                                                                 | 031                                                                                 | 031                                                                                   |
| 1                                                                                   | 1                                                                                   | 1                                                                                   | 1                                                                                     |
| 115727L                                                                             | 115472L                                                                             | 115627L                                                                             | 115137L                                                                               |



- Diadur®  
Konometriefräser 4°
- Diadur®  
Cone milling burs 4°



Körnung / grain size  
ISO 522/512/502  
ISO-Nr.  
653/803 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |
| <b>mittel / medium</b>                                                            | <b>fein / fine</b>                                                                | <b>superfein / superfine</b>                                                       |
| <b>MILLIPOL 4°</b><br><b>5' - 10000 Upm/rpm</b>                                   |                                                                                   |                                                                                    |
| 175<br>060<br>1                                                                   | 175<br>060<br>1                                                                   | 175<br>060<br>1                                                                    |
| <b>80461</b>                                                                      | <b>80462</b>                                                                      | <b>80463</b>                                                                       |

Order-Nr.

Anwendung/Application



- Millipol Konometrie-Vorpolierer (braun) und -polierer (blau, grau) 4°  
*Millipol cone prepolisher (brown) and polishers (blue, grey) 4°*

Verzahnung / Crosscut  
ISO 217/220/190/135  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

|                                                                                     |                                                                                     |                                                                                     |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| <b>kein Ring / without ring</b>                                                     | <b>grob / coarse</b>                                                                | <b>mittel / medium</b>                                                              | <b>fein / fine</b>                                                                    |
| <b>WACHSFRÄSER</b><br><b>WAX CUTTER</b><br>3' - 6000 Upm/rpm                        | <b>VORFRÄSER GROB</b><br><b>MILLING BUR COARSE</b><br>6' - 12000 Upm/rpm            | <b>VORFRÄSER MITTEL</b><br><b>MILLING BUR MEDIUM</b><br>6' - 12000 Upm/rpm          | <b>FINIERFRÄSER</b><br><b>FINISHING BUR</b><br>6' - 12000 Upm/rpm                     |
| 220<br>040<br>1                                                                     | 194<br>040<br>1                                                                     | 194<br>040<br>1                                                                     | 200<br>040<br>1                                                                       |
| <b>115737L</b>                                                                      | <b>115482L</b>                                                                      | <b>115637L</b>                                                                      | <b>115147L</b>                                                                        |

Order-Nr.



- Diadur® Konometriefräser 6°  
*Diadur® Cone milling burs 6°*

VE / packaging unit

**ÜBERTRAGUNGSSTERN FRÄSTECHNIK**  
**TRANSFER JIG MILLING TECHNIQUE**  
1 St. / 1 pc

Order-Nr.

**115000**



- Übertragung gegossener Fräsobjekte von Meister- auf Fräsmo-  
*Transfer of cast items from master model to milling model*
- Zum Gebrauch im Parallelometer oder Fräsg-  
*For use in parallelometer or milling machine*
- Gleichzeitige Übertragung von bis zu 8 Fräs-  
*Simultaneous transfer of up to 8 milling objects*
- Sicheres Einfrieren einer gemeinsamen Einschubrichtung auf dem Fräsmo-  
*Stable and secure positioning of objects on the milling model*

# Frästechnik Ausführung in 3 mm Schaft / Milling Technique 3 mm shank



Verzahnung / Crosscut  
ISO 220  
ISO-Nr.  
500 123 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

grob, kein Ring / coarse, without ring

VORFRÄSER GROB / MILLING BUR COARSE

6' - 12000 Upm/rpm

|     |     |     |
|-----|-----|-----|
| 137 | 137 | 137 |
| 010 | 015 | 023 |
| 1   | 1   | 1   |

116422L

116432L

116442L

## Anwendung/Application

- Diadur® Schrappfräser für Frästechnik  
Diadur® scrubbing cutter for milling technique



Verzahnung / Crosscut  
ISO 190  
ISO-Nr.  
500 123 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

mittel, kein Ring / medium, without ring

VORFRÄSER MITTEL / MILLING BUR MEDIUM

6' - 12000 Upm/rpm

|     |     |     |
|-----|-----|-----|
| 137 | 137 | 137 |
| 010 | 015 | 023 |
| 1   | 1   | 1   |

116602L

116612L

116622L

- Diadur® Vorfräser für Frästechnik  
Diadur® milling bur



Verzahnung / Crosscut  
ISO 135  
ISO-Nr.  
500 123 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

0°

0°

0°

fein, kein Ring / fine, without ring

FINIERFRÄSER / FINISHING BURS

6' - 12000 Upm/rpm

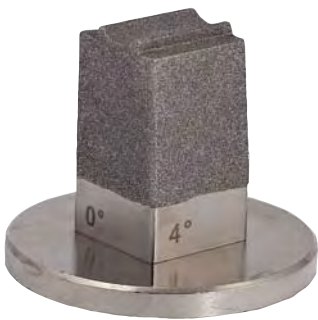
|     |     |     |
|-----|-----|-----|
| 137 | 137 | 137 |
| 010 | 015 | 023 |
| 1   | 1   | 1   |

116802L

116812L

116822L

- Diadur® Finierfräser für Frästechnik  
Diadur® finishing burs for milling technique



MULTIDRESSER

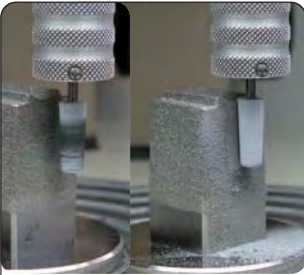
VE / packaging unit

1

120100

Order-Nr.

Anwendung / *Application*



- Abrichtinstrument mit diamantierten Oberflächen. Funktionsflächen für Parallelpolierer in der Frästechnik 0°, 2°, 4° und für sonstige, universell einsetzbare Polierer.  
*Multidresser with diamond coated surfaces in 0°, 2°, 4° for milling technique and additional surfaces for universal polishers.*

Implantan Titanfräser / *Implantan burs for titanium*



mittel / *medium*

IMPLANTAN VORFRÄSER / *IMPLANTAN MILLING BUR*  
6' - 12000 Upm/rpm

Verzahnung / *Crosscut*  
ISO 194  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

201  
035  
1

115327L

Order-Nr.



- Titan Abutments  
*Titanium abutments*
- Spezielle Schneidgeometrie zur Erzielung feinsten Titanoberflächen. Einfache Politur  
*Specially designed crosscut to achieve smooth titanium surfaces for easy polishing*



fein / *fine*

IMPLANTAN FINIERFRÄSER / *IMPLANTAN FINISHING BURS*  
6' - 12000 Upm/rpm

Verzahnung / *Cut*  
ISO 135  
ISO-Nr.  
500 103 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

201  
035  
1

115337L

Order-Nr.



- Titan Abutments  
*Titanium abutments*
- Spezielle Schneidgeometrie zur Erzielung feinsten Titanoberflächen. Einfache Politur  
*Specially designed crosscut to achieve smooth titanium surfaces for easy polishing*

Gipsbearbeitung / *Plaster tools*



Körnung / grain size  
ISO 544  
ISO-Nr.  
806 104 ...  
Figur-Nr. / Shape #  
ø 1/10 mm  
VE / packaging unit

Order-Nr.

| supergrob / extracoarse |  |       |
|-------------------------|--|-------|
| PLASTRIM                |  |       |
| 10' - 20000 Upm/rpm     |  |       |
| 114                     |  | 201   |
| 070                     |  | 070   |
| 1                       |  | 1     |
| 61126                   |  | 61124 |

Anwendung/ *Application*



- Gips  
Plaster



## Crown Master®



### Ihre Vorteile/ Your benefits:

1

Verhindert  
Verletzungsgefahr und  
schont Hände und Finger.

*Prevents accidental injury  
and protects hands and  
fingers.*

2

Temperaturbeständig  
bis 150° C

*Heat resistant  
up to 150° C*

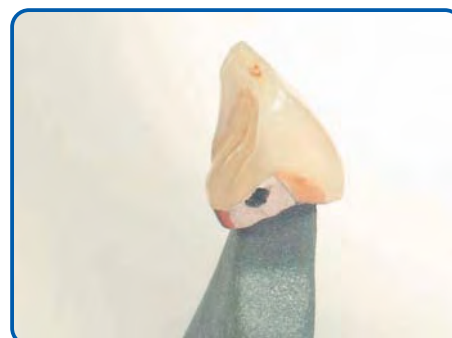
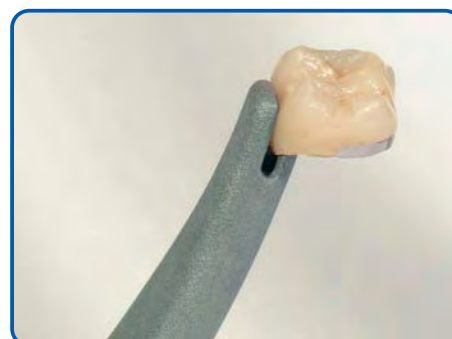
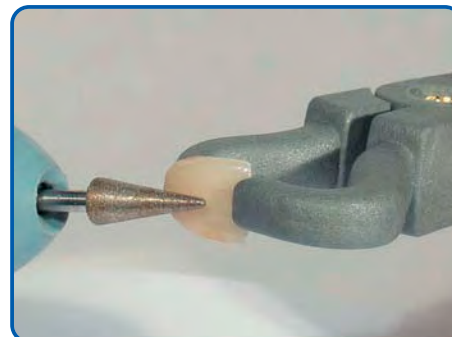
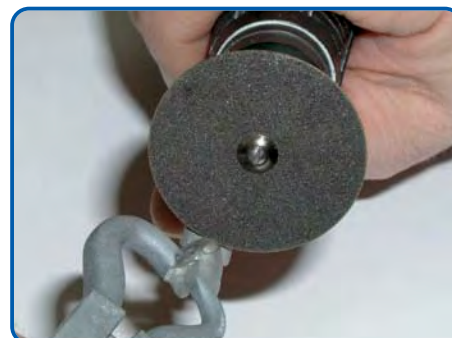
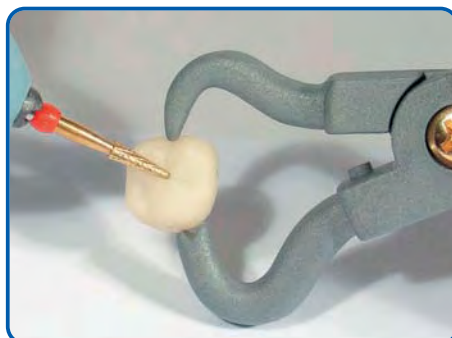
3

Umfassende Bearbeitung  
aller Flächen und Ränder  
von Kronen und Inlays

*Allows comprehensive  
working on all surfaces  
and margins of crowns  
and inlays*

Crown Master®

Bestell-Nr.: 12019  
Order-no.: 12019





Bearbeitungssets / Tool kits



MODELLHERSTELLUNG + GIPS BEARBEITUNGSSET  
MODEL PREPARATION + PLASTER TOOL-KIT

Order-Nr.

300187

Inhalt/Content

- |    |        |                   |
|----|--------|-------------------|
| 01 | 80055  | 5'-10000 Upm/rpm  |
| 02 | 153522 | 5'-10000 Upm/rpm  |
| 03 | 60017  | 5'-15000 Upm/rpm  |
| 04 | 509101 | 15'-25000 Upm/rpm |
| 05 | 60024  | 3'-15000 Upm/rpm  |
| 06 | 60028  | 5'-10000 Upm/rpm  |
| 07 | 60029  | 5'-10000 Upm/rpm  |



TITAN BEARBEITUNGSSET  
TITANIUM TOOL-KIT

Order-Nr.

300117

- |    |        |                   |
|----|--------|-------------------|
| 01 | 708001 | 15'-30000 Upm/rpm |
| 02 | 700801 | 15'-30000 Upm/rpm |
| 03 | 702602 | 15'-30000 Upm/rpm |
| 04 | 704602 | 15'-30000 Upm/rpm |
| 05 | 704802 | 15'-30000 Upm/rpm |
| 06 | 702402 | 15'-30000 Upm/rpm |
| 07 | 702102 | 15'-30000 Upm/rpm |
| 08 | 702202 | 15'-30000 Upm/rpm |
| 09 | 704902 | 15'-30000 Upm/rpm |
| 10 | 80220  | 3'- 5000 Upm/rpm  |
| 11 | 80222  | 3'- 5000 Upm/rpm  |
| 12 | 80305  | 1'- 3000 Upm/rpm  |
| 13 | 80301  | 1'- 3000 Upm/rpm  |



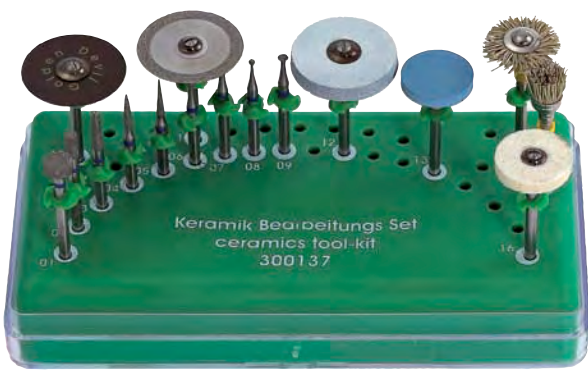
NEM (K+B) BEARBEITUNGSSET  
NON PRECIOUS METALS (CROWN-BRIDGE) TOOL-KIT

Order-Nr.

300157

- |    |        |                   |
|----|--------|-------------------|
| 01 | 60052  | 10'-20000 Upm/rpm |
| 02 | 133520 | 3'-15000 Upm/rpm  |
| 03 | 201801 | 15'-30000 Upm/rpm |
| 04 | 201402 | 15'-30000 Upm/rpm |
| 05 | 201602 | 15'-30000 Upm/rpm |
| 06 | 201202 | 15'-30000 Upm/rpm |
| 07 | 118050 | 15'-30000 Upm/rpm |
| 08 | 304802 | 20'-30000 Upm/rpm |
| 09 | 305002 | 15'-30000 Upm/rpm |
| 10 | 117014 | 15'-30000 Upm/rpm |
| 11 | 54217  | 15'-30000 Upm/rpm |
| 12 | 304402 | 15'-30000 Upm/rpm |
| 13 | 60050  | 5'-20000 Upm/rpm  |
| 14 | 60032  | 3'-12000 Upm/rpm  |
| 15 | 80305  | 1'-3000 Upm/rpm   |
| 16 | 80301  | 1'-3000 Upm/rpm   |

15001 Reinigungsstein /  
cleaning stone



KERAMIK BEARBEITUNGSSET  
CERAMICS TOOL-KIT

300137

Order-Nr.

Inhalt/Content

|    |          |          |         |
|----|----------|----------|---------|
| 01 | 60042608 | 3'-30000 | Upm/rpm |
| 02 | 60110258 | 3'-30000 | Upm/rpm |
| 03 | 60199258 | 3'-30000 | Upm/rpm |
| 04 | 60250168 | 3'-30000 | Upm/rpm |
| 05 | 60166188 | 3'-30000 | Upm/rpm |
| 06 | 60225188 | 3'-30000 | Upm/rpm |
| 07 | 60001238 | 3'-30000 | Upm/rpm |
| 08 | 60001148 | 3'-30000 | Upm/rpm |
| 09 | 60014238 | 3'-30000 | Upm/rpm |
| 10 | 133622   | 5'-10000 | Upm/rpm |
| 11 | 112221   | 5'-10000 | Upm/rpm |
| 12 | 812050   | 5'-10000 | Upm/rpm |
| 13 | 800120   | 3'-12000 | Upm/rpm |
| 14 | 801920   | 2'-3000  | Upm/rpm |
| 15 | 801910   | 2'-3000  | Upm/rpm |
| 16 | 80041    | 2'-3000  | Upm/rpm |



EDELMETALL (K+B) BEARBEITUNGSSET  
PRECIOUS METALS (CROWN+BRIDGE) TOOL-KIT

300147

Order-Nr.

|    |        |           |         |
|----|--------|-----------|---------|
| 01 | 302801 | 15'-30000 | Upm/rpm |
| 02 | 305002 | 15'-30000 | Upm/rpm |
| 03 | 302602 | 15'-30000 | Upm/rpm |
| 04 | 304602 | 15'-30000 | Upm/rpm |
| 05 | 704802 | 15'-30000 | Upm/rpm |
| 06 | 117014 | 15'-30000 | Upm/rpm |
| 07 | 117006 | 15'-30000 | Upm/rpm |
| 08 | 118050 | 15'-30000 | Upm/rpm |
| 09 | 117211 | 15'-30000 | Upm/rpm |
| 10 | 272125 | 3'-5000   | Upm/rpm |
| 11 | 80222  | 3'-5000   | Upm/rpm |
| 12 | 80301  | 1'-3000   | Upm/rpm |
| 13 | 812050 | 5'-10000  | Upm/rpm |
| 14 | 80305  | 1'-3000   | Upm/rpm |



KOMPOSIT + KUNSTSTOFFVERBLENDUNGSSET  
TOUGH ACRYLIC VENEERS + COMPOSITES TOOL-KIT

300227

Order-Nr.

|    |          |           |         |
|----|----------|-----------|---------|
| 01 | 700801   | 15'-30000 | Upm/rpm |
| 02 | 704902   | 15'-30000 | Upm/rpm |
| 03 | 702602   | 15'-30000 | Upm/rpm |
| 04 | 162221   | 3'- 5000  | Upm/rpm |
| 05 | 118080   | 15'-30000 | Upm/rpm |
| 06 | 60250168 | 5'-10000  | Upm/rpm |
| 07 | 801911   | 2'- 3000  | Upm/rpm |
| 08 | 8030111  | 5'-10000  | Upm/rpm |
| 09 | 80224    | 3'- 5000  | Upm/rpm |
| 10 | 80225    | 3'- 5000  | Upm/rpm |
| 11 | 80301    | 1'- 3000  | Upm/rpm |
| 12 | 80041    | 1'- 3000  | Upm/rpm |
| 13 | 600501   | 5'-10000  | Upm/rpm |

Bearbeitungssets / Tool kits



KUNSTSTOFF BEARBEITUNGSSET  
ACRYLICS TOOL-KIT

300127

Order-Nr.

Inhalt/Content

|    |        |           |         |
|----|--------|-----------|---------|
| 01 | 417001 | 15'-30000 | Upm/rpm |
| 02 | 313001 | 15'-30000 | Upm/rpm |
| 03 | 314802 | 15'-30000 | Upm/rpm |
| 04 | 117006 | 15'-30000 | Upm/rpm |
| 05 | 117023 | 15'-30000 | Upm/rpm |
| 06 | 118050 | 15'-30000 | Upm/rpm |
| 07 | 80049  | 5'-10000  | Upm/rpm |
| 08 | 415401 | 15'-30000 | Upm/rpm |
| 09 | 800280 | 5'-10000  | Upm/rpm |
| 10 | 152211 | 3'-5000   | Upm/rpm |
| 11 | 80225  | 3'-5000   | Upm/rpm |



FRÄSTECHNIK SET 0°  
MILLING TECHNIQUE KIT 0°

300247

Order-Nr.

|    |         |          |         |
|----|---------|----------|---------|
| 01 | 115712L | 3'-6000  | Upm/rpm |
| 02 | 115422L | 6'-12000 | Upm/rpm |
| 03 | 115602L | 6'-12000 | Upm/rpm |
| 04 | 115802L | 6'-12000 | Upm/rpm |
| 05 | 80071   | 5'-10000 | Upm/rpm |
| 06 | 80072   | 5'-10000 | Upm/rpm |
| 07 | 80073   | 5'-10000 | Upm/rpm |
| 08 | 115722L | 3'-6000  | Upm/rpm |
| 09 | 115432L | 6'-12000 | Upm/rpm |
| 10 | 115612L | 6'-12000 | Upm/rpm |
| 11 | 115812L | 6'-12000 | Upm/rpm |
| 12 | 115732L | 3'-6000  | Upm/rpm |
| 13 | 115442L | 6'-12000 | Upm/rpm |
| 14 | 115622L | 6'-12000 | Upm/rpm |
| 15 | 115822L | 6'-12000 | Upm/rpm |
| 16 | 80061   | 5'-10000 | Upm/rpm |
| 17 | 80062   | 5'-10000 | Upm/rpm |
| 18 | 80063   | 5'-10000 | Upm/rpm |



KONOMETRIESET 2° und 4°  
MILLING TECHNIQUE KIT 2° and 4°

300248

Order-Nr.

|    |         |          |         |
|----|---------|----------|---------|
| 01 | 115727L | 3'-6000  | Upm/rpm |
| 02 | 115472L | 6'-12000 | Upm/rpm |
| 03 | 115627L | 6'-12000 | Upm/rpm |
| 04 | 115137L | 6'-12000 | Upm/rpm |
| 05 | 80461   | 5'-10000 | Upm/rpm |
| 06 | 80462   | 5'-10000 | Upm/rpm |
| 07 | 80463   | 5'-10000 | Upm/rpm |
| 08 | 115717L | 3'-6000  | Upm/rpm |
| 09 | 115462L | 6'-12000 | Upm/rpm |
| 10 | 115617L | 6'-12000 | Upm/rpm |
| 11 | 115127L | 6'-12000 | Upm/rpm |
| 12 | 80261   | 5'-10000 | Upm/rpm |
| 13 | 80262   | 5'-10000 | Upm/rpm |
| 14 | 80263   | 5'-10000 | Upm/rpm |



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Händler / Distributor



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[info@servo-dental.de](mailto:info@servo-dental.de)

Zertifiziertes  
Qualitätssicherungssystem  
Certified Quality  
Management System