



## Crosstech Multi-Use Diamonds: Highest Rated

Natural Diamond | Premium Quality

The highest-rated multi-use diamond burs, according to an independent non-profit dental education and product testing foundation.

There are over 1,200 different shapes and grits of Crosstech burs, and Crosstech is the only manufacturer in the industry to offer one low price for all of them.

Manufactured with natural diamonds, which produce more cutting surfaces than synthetic, and Swiss multi-coating technique offers the highest level of cutting efficiency with durability and less clogging.

One-piece stainless steel shanks are specially heat-treated to ensure rigidity, strength, and precision.

**5 per pack \$14.99 = \$2.99 per bur | Gold-Plated: 5 per pack \$19.99 = \$3.99 per bur**



| FG               |              | GUIDE PIN |     |      |       | MICRO PREP |       |        |       | END CUTTER |       |        |        |       |        |        |
|------------------|--------------|-----------|-----|------|-------|------------|-------|--------|-------|------------|-------|--------|--------|-------|--------|--------|
| ISO No.          |              | 508       | 508 | 508  | 508   | 838M       | 889M  | 830RM  | 830M  | 839        | 839   | 839    | 839    | 10839 | 10839  | 10839  |
| ISO Shape No.    |              | 508       | 508 | 508  | 508   |            |       |        |       | 150        | 150   | 150    | 150    |       |        |        |
| ISO Ø 1/10 (mm)  |              | 1.4       | 1.6 | 2.0  | 2.0   | 007        | 007   | 009    | 012   | 010        | 012   | 014    | 016    | 012   | 014    | 016    |
| Head Length (mm) |              | 8         | 7.5 | 7.5  | 10    | 2.5        | 2.5   | 2.5    | 2.5   |            |       |        |        |       |        |        |
|                  |              |           |     |      |       |            |       |        |       |            |       |        |        |       |        |        |
| FG 31<br>REGULAR | SUPER COARSE |           |     |      |       |            |       |        |       |            |       |        |        |       |        |        |
|                  | COARSE       | N4MC      | N4C | N4LC | N4LLC |            |       |        |       | A18C       | A18LC | A18LLC | A18L3C | A18RC | A18R2C | A18R3C |
|                  | STANDARD     | N4M       | N4  | N4L  | N4LL  | A19S       | A22S  | C12S3  | C120  | A18        | A18L  | A18LL  | A18L3  | A18R  | A18R2  | A18R3  |
|                  | FINE         | N4MF      | N4F | N4LF |       | A19SF      | A22SF | C12S3F | C120F | A18F       | A18LF |        |        |       |        |        |
|                  | EXTRA FINE   |           |     | N4LP |       | A19SP      | A22SP | C12S3P | C120P |            |       |        |        |       |        |        |
|                  | GOLD         |           |     |      |       |            |       |        |       | GA18       |       |        |        | GA18R | GA18R2 | GA18R3 |

| FG               |                 | ROUND END TAPER |       |     |       |        |         |         |           |          |          |         |         |         |         |         |         |          |
|------------------|-----------------|-----------------|-------|-----|-------|--------|---------|---------|-----------|----------|----------|---------|---------|---------|---------|---------|---------|----------|
| ISO No.          |                 | 849             | 849   | 849 | 849   | 849    | 849L    | 855     | 855       | 855      | 855      | 855     | 856N    | 856     | 856     | 856     | 856M    | 856N     |
| ISO Shape No.    |                 | 196             | 196   | 196 | 196   | 196    | 196L    | 196     | 196       | 196      | 196      | 196     | 198N    | 198     | 198     | 198     | 198M    | 198N     |
| Head/Tip (mm)    |                 | 1.0             | 1.2   | 1.4 | 1.6   | 2.5    | 0.9/0.6 | 1.2/1.0 | 1.4/1.15  | 1.6/1.3  | 1.8/1.45 | 2.5/2.0 | 1.6/0.8 | 1.2/0.8 | 1.4/0.9 | 1.6/0.9 | 1.6/1.3 | 1.8/01.0 |
| Head Length (mm) |                 | 4               | 4     | 4   | 4     | 4      | 6       | 6       | 6         | 6        | 6        | 6       | 7       | 8       | 8       | 8       | 8       | 8        |
|                  |                 |                 |       |     |       |        |         |         |           |          |          |         |         |         |         |         |         |          |
|                  |                 | NEW             | NEW   | NEW | NEW   | NEW    |         |         |           |          |          |         |         |         |         |         |         | NEW      |
| FG 31<br>REGULAR | SUPER COARSE    |                 |       |     | B54XC | B55XC  |         | B5SXC   | B5MSSXC   | B5MSXC   | D3SXC    | D3XC    |         | B5NXC   | B6SNXC  | B5MXC   | B6MXC   | B5LXC    |
|                  | COARSE          |                 | B52C  |     | B54C  | B55C   | B5SSC   | B5SC    | B5MSSC    | B5MSC    | D3SC     | D3C     | B6C     | B5NC    | B6SNC   | B5MC    | B6MC    | B5LC     |
|                  | STANDARD        | B51             | B52   | B53 | B54   | B55    | B5SS    | B5S     | B5MSS     | B5MS     | D3S      | D3      | B6      | B5N     | B6SN    | B5M     | B6M     | B5L      |
|                  | FINE            | B51F            | B52F  |     |       |        |         | B5SF    |           | B5MSF    | D3SF     | D3F     | B6F     | B5NF    | B6SNF   | B5MF    | B6MF    | B5LF     |
|                  | EXTRA FINE      | B51P            |       |     |       |        |         |         |           |          |          | D3P     | B6P     | B5NP    | B6SNP   | B5MP    | B6MP    | B5LP     |
|                  | GOLD            |                 |       |     |       | GB55   |         | GB5S    |           | GB5MS    |          | GD3     | GB6     | GB5     | GB6S    | GB5M    | GB6M    | GB5L     |
|                  | GOLD/SUPER C.   |                 |       |     |       | GB55XC |         |         |           | GB5MSXC  |          |         |         |         |         | GB5MXC  |         |          |
|                  | GOLD / COARSE   |                 | GB52C |     |       |        |         | GB5SC   |           |          |          | GD3C    |         | GB5C    | GB6SC   |         | GB6MC   | GB5LC    |
| GOLD / FINE      |                 |                 |       |     |       |        |         |         |           |          |          |         | GB5F    | GB6SF   | GB5MF   | GB6MF   | GB5LF   |          |
|                  | GOLD EXTRA FINE |                 |       |     |       |        |         |         |           |          |          |         |         |         |         | GB5MP   |         |          |
| FG 33<br>SHORT   | SUPER COARSE    |                 |       |     |       |        | MB5SSXC |         | MB5MSSXC  | MB5MSXC  | MD3SXC   | MD3XC   | MB6XC   | MB5NXC  | MB6SNXC | MB5MXC  |         | MB5LXC   |
|                  | COARSE          |                 |       |     |       |        | MB5SSC  |         | MB5MSSC   | MB5MSC   | MD3SC    | MD3C    | MB6C    | MB5NC   | MB6SNC  | MB5MC   |         | MB5LC    |
|                  | STANDARD        |                 |       |     |       |        | MB5SS   |         | MB5MSS    | MB5MS    | MD3S     | MD3     | MB6     | MB5N    | MB6SN   | MB5M    |         | MB5L     |
|                  | FINE            |                 |       |     |       |        |         |         | MB5MSSF   |          |          |         |         |         | MB6SNF  |         |         |          |
|                  | GOLD            |                 |       |     |       |        |         |         | GMB5MSS   | GMB5MS   |          |         | GMB6    |         |         | GMB5M   |         |          |
|                  | GOLD/SUPER C.   |                 |       |     |       |        |         |         | GMB5MSSXC | GMB5MSXC |          |         |         |         |         | GMB5MXC |         |          |
|                  | GOLD / COARSE   |                 |       |     |       |        |         |         |           |          |          | GMB6C   |         |         |         |         |         |          |

| FG               |                | ROUND END TAPER |         |         |         |         |          |          |         |         |         |         |         |          |         |         |         |
|------------------|----------------|-----------------|---------|---------|---------|---------|----------|----------|---------|---------|---------|---------|---------|----------|---------|---------|---------|
| ISO No.          |                | 856             | 856     | 856     | 856     | 856L    | 856L     | 856L     | 856L    | 850     | 850     | 850     | 850     | 850      | 850N    | 850N    | 850     |
| ISO Shape No.    |                | 198             | 198     | 198     | 198     | 198L    | 198L     | 198L     | 198L    | 199     | 199     | 199     | 199     | 199      | 199N    | 198N    | 199     |
| Head/Tip (mm)    |                | 1.8/1.5         | 2.1/1.7 | 2.5/2.0 | 2.9/2.3 | 1.4/1.0 | 1.6/1.25 | 1.8/1.45 | 2.1/1.7 | 1.0/0.7 | 1.2/0.8 | 1.4/0.9 | 1.6/1.0 | 1.8/1.1  | 1.6/0.8 | 1.8/0.9 | 2.3/1.4 |
| Head Length (mm) |                | 8               | 8       | 8       | 8       | 9       | 9        | 9        | 9       | 10      | 10      | 10      | 10      | 10       | 10      | 10      | 10      |
|                  |                |                 |         |         |         |         |          |          |         |         |         |         |         |          |         |         |         |
| FG 31<br>REGULAR | SUPER COARSE   | B5LNXC          | D2SNXC  | D2NXC   | D3LXC   | C3SSXC  | B6LXC    | B5LLXC   | D2LLXC  |         | CC4SXC  | CC4XC   | CC4MXC  | CC4LXC   | C3SXC   | C3XC    | C4LLXC  |
|                  | COARSE         | B5LNC           | D2SNC   | D2NC    | D3LC    | C3SSC   | B6L      | B5LLC    | D2LLC   | CC4SSC  | CC4SC   | CC4C    | CC4MC   | CC4LC    | C3SC    | C3C     | C4LLC   |
|                  | STANDARD       | B5LN            | D2SN    | D2N     | D3L     | C3SS    | B6L      | B5LL     | D2LL    | CC4SS   | CC4S    | CC4     | CC4M    | CC4L     | C3S     | C3      | C4LL    |
|                  | FINE           | B5LNF           | D2SNF   | D2NF    |         | C3SSF   | B6LF     | B5LLF    | D2LLF   | CC4SSF  | CC4SF   | CC4F    | CC4MF   | CC4LF    | C3SF    | C3F     | C4LLF   |
|                  | EXTRA FINE     |                 |         |         |         |         | B6LP     |          |         |         | CC4SP   | CC4P    |         | CC4LP    | C3SP    | C3P     |         |
|                  | GOLD           |                 | GD2S    | GD2     |         |         | GB6L     | GB5LL    |         | GCC4SS  | GCC4S   | GCC4    | GCC4M   | GCC4L    | GC3S    | GC3     |         |
|                  | GOLD/SUPER C.  | GB5LNXC         | GD2SXC  |         |         |         |          |          |         |         | GCC4SXC | GCC4XC  | GCC4MXC | GCC4LXC  |         |         |         |
|                  | GOLD / COARSE  |                 |         | GD2C    |         |         | GB6LC    |          |         | GCC4SSC | GCC4SC  | GCC4C   | GCC4MC  | GCC4LC   | GC3SC   |         |         |
|                  | GOLD/FINE      | GB5LNF          | GD2SF   |         |         |         |          | GB5LLF   |         |         | GCC4SF  | GCC4F   | GCC4MF  | GCC4LF   |         |         |         |
|                  | FG 33<br>SHORT | SUPER COARSE    | MB5LNXC | MD2SNXC | MD2NXC  | MD3LXC  | MC3SSXC  | MB6LXC   |         |         |         |         | MCC4XC  | MCC4MXC  | MCC4LXC | MC3SXC  |         |
| COARSE           |                | MB5LNC          | MD2SNC  | MD2NC   | MD3LC   | MC3SSC  | MB6LC    |          |         |         |         | MCC4C   | MCC4MC  | MCC4LC   | MC3SC   | MC3C    |         |
| STANDARD         |                | MB5LN           | MD2SN   | MD2N    | MD3L    | MC3SS   | MB6L     |          |         |         |         | MCC4    | MCC4M   | MCC4L    | MC3S    | MC3     |         |
| FINE             |                |                 |         | MD2NF   |         |         |          |          |         |         |         |         |         |          |         |         |         |
| EXTRA FINE       |                |                 |         |         |         |         | MB6LP    |          |         |         |         |         |         |          |         |         |         |
| GOLD             |                |                 |         | GMD2    |         |         | GMB6L    |          |         |         |         |         |         | GMCC4L   |         | GMC3    |         |
| GOLD/SUPER C.    |                |                 |         | GMD2XC  |         |         |          |          |         |         |         |         |         | GMCC4LXC |         |         |         |
| GOLD / COARSE    |                |                 |         |         |         |         | GMB6LC   |          |         |         |         |         |         |          |         | GMC3C   |         |
| GOLD/FINE        |                |                 |         | GMD2F   |         |         |          |          |         |         |         |         |         |          |         |         |         |

| FG               |               | ROUND END TAPER |       |       |      |       | ENDO |        |       |      |      | ENDO (SAFE END) |       |      |     |      |      |     |
|------------------|---------------|-----------------|-------|-------|------|-------|------|--------|-------|------|------|-----------------|-------|------|-----|------|------|-----|
| ISO No.          |               | 850L            | 850L  | 850L  | 850L | 850L  | 802L | 802L-1 | 802L  | 802L | 802L | 802L-2          | 861K  | 851  | 857 | 863K | 857  | 857 |
| ISO Shape No.    |               | 199L            | 199L  | 199L  | 199L | 199L  | 005  | 005    | 005   | 005  | 005  | 005             | 219   | 219  | 219 | 220  | 220  | 220 |
| Head (mm)        |               | 012             | 014   | 016   | 018  | 021   | 1.8  | 1.8    | 1.2   | 1.4  | 1.6  | 1.8             | 1.2   | 1.2  | 1.6 | 1.2  | 1.4  | 1.6 |
| Head Length (mm) |               | 12              | 12    | 12    | 12   | 12    | 7.5  | 9      | 10    | 10   | 10   | 10              | 6     | 8    | 7   | 10   | 10   | 10  |
|                  |               |                 |       |       |      |       |      |        |       |      |      |                 |       |      |     |      |      |     |
| FG 31<br>REGULAR | SUPER COARSE  |                 | C5SXC | C5MXC | C5XC | C3LXC |      |        |       |      |      |                 |       |      |     |      |      |     |
|                  | COARSE        | C5SSC           | C5SC  | C5MC  | C5C  | C3LC  | N3C  | N3LC   | N3SSC | N3SC | N3MC | N3LLC           | N1SSC | N1SC | N1C | N1MC | N2SC | N2C |
|                  | STANDARD      | C5SS            | C5S   | C5M   | C5   | C3L   | N3   | N3L    | N3SS  | N3S  | N3M  | N3LL            | N1SS  | N1S  | N1  | N1M  | N2S  | N2  |
|                  | FINE          | C5SSF           |       |       | C5F  |       |      |        |       |      |      |                 | N1SSF | N1SF |     | N1MF |      |     |
|                  | EXTRA FINE    |                 |       |       |      |       |      |        |       |      |      |                 | N1SSP |      |     | N1MP |      |     |
|                  | GOLD          |                 |       |       | GC5  | GC3L  | GN3  |        |       |      |      |                 |       |      | GN1 |      |      | GN2 |
|                  | GOLD/SUPER C. |                 |       |       |      |       |      |        |       |      |      |                 |       |      |     |      |      |     |
| GOLD / COARSE    |               |                 |       |       |      |       |      |        |       |      |      |                 |       | GN1C |     |      | GN2C |     |

| FG               |               | FLAT END CYLINDER |        |         |        |       |        |       |       |         |       |      |        |        |       |       |       |        |
|------------------|---------------|-------------------|--------|---------|--------|-------|--------|-------|-------|---------|-------|------|--------|--------|-------|-------|-------|--------|
| ISO No.          |               | 835               | 835    | 835     | 835    | 835   | 835    | 835   | 835   | 837     | 836   | 836  | 837    | 837    | 837L  | 837L  | 837L  | 842    |
| ISO Shape No.    |               | 107               | 107    | 107     | 107    | 107   | 107    | 107   | 107   | 110     | 107   | 107  | 110    | 110    | 110L  | 110L  | 110L  |        |
| Head (mm)        |               | 0.8               | 0.9    | 1.0     | 1.2    | 1.2   | 1.4    | 1.4   | 1.6   | 1.0     | 1.2   | 1.4  | 1.6    | 1.8    | 1.2   | 1.6   | 1.8   | 1.4    |
| Head Length (mm) |               | 3.5               | 3      | 4       | 4      | 5     | 4      | 5     | 4     | 8       | 7     | 7    | 8      | 8      | 10    | 10    | 10    | 12     |
|                  |               |                   |        |         |        |       |        |       |       |         |       |      |        |        |       |       |       |        |
| FG 31<br>REGULAR | SUPER COARSE  |                   |        | A13SXC  | A13XC  |       | A14XC  |       |       | A13SLXC | B1SXC | B1XC | B1LXC  | B1LLXC | B1MXC | B1NXC | B1QXC | B1L3XC |
|                  | COARSE        | A12C              | A13SSC | A13SC   | A13C   | A13LC | A14C   | A14LC | A14MC | A13SLC  | B1SC  | B1C  | B1LC   | B1LLC  | B1MC  | B1NC  | B1QC  | B1L3C  |
|                  | STANDARD      | A12               | A13SS  | A13S    | A13    | A13L  | A14    | A14L  | A14M  | A13SL   | B1S   | B1   | B1L    | B1LL   | B1M   | B1N   | B1Q   | B1L3   |
|                  | FINE          | A12F              |        | A13SF   | A13F   | A13LF | A14F   |       |       | A13SLF  | B1SF  | B1F  | B1LF   |        | B1MF  |       |       |        |
|                  | EXTRA FINE    | A12P              |        |         | A13P   |       |        |       |       |         |       |      |        |        |       | B1NP  |       | B1L3P  |
|                  | GOLD          | GA12              |        | GA13S   | GA13   |       | GA14   |       |       |         | GB1S  | GB1  | GB1L   |        |       |       |       |        |
|                  | GOLD/SUPER C. |                   |        |         |        |       |        |       |       |         |       |      | GB1LXC |        |       |       |       |        |
| GOLD / COARSE    | GA12C         |                   | GA13SC | GA13C   |        | GA14C |        |       |       | GB1SC   | GB1C  |      |        |        |       |       |       |        |
| GOLD/FINE        |               |                   |        | GA13F   |        | GA14F |        |       |       | GB1SF   | GB1F  |      |        |        |       |       |       |        |
| FG 33<br>SHORT   | SUPER COARSE  |                   |        | MA13SXC | MA13XC |       | MA14XC |       |       | MB1SXC  | MB1XC |      |        |        |       |       |       |        |
|                  | COARSE        |                   |        | MA13SC  | MA13C  |       | MA14C  |       |       | MB1SC   | MB1C  |      |        |        |       |       |       |        |
|                  | STANDARD      | MA12              |        | MA13S   | MA13   |       | MA14   |       |       | MB1S    | MB1   |      |        |        |       |       |       |        |
|                  | FINE          |                   |        |         |        |       |        |       |       | MB1SF   |       |      |        |        |       |       |       |        |
|                  | EXTRA FINE    |                   |        |         |        |       |        |       |       | MB1SP   |       |      |        |        |       |       |       |        |
|                  | GOLD          | GMA12             |        | GMA13S  | GMA13  |       | GMA14  |       |       |         | GMB1  |      |        |        |       |       |       |        |
|                  | GOLD / COARSE |                   |        | GMA13SC | GMA13C |       |        |       |       |         | GMB1C |      |        |        |       |       |       |        |



| FG               | PERIDON       |      | ROUND END CYLINDER |         |       |         |       |        |        |        |         |        |       |        |         |       |        |      |
|------------------|---------------|------|--------------------|---------|-------|---------|-------|--------|--------|--------|---------|--------|-------|--------|---------|-------|--------|------|
| ISO No.          | 830L          | 830L | 835KR              | 835KR   | 835KR | 835KR   | 835KR | 835KR  | 836KR  | 836KR  | 837KR   | 837KR  | 837KR | 837KR  | 838     | 838   | 838    | 838  |
| ISO Shape No.    | 258           | 258  | 156                | 156     | 156   | 156     | 156   | 156    | 157    | 157    | 158     | 158    | 158   | 158    | 138     | 139   | 139    | 139  |
| Head/Tip (mm)    | 014           | 012  | 0.8                | 0.8     | 1.0   | 1.2     | 1.4   | 1.0    | 1.6    | 1.0    | 1.2     | 1.4    | 1.6   | 0.8    | 1.0     | 1.2   | 1.2    |      |
| Head Length (mm) | 5             | 4    | 3                  | 4.5     | 4     | 5       | 5     | 6      | 6      | 8      | 8       | 8      | 8     | 3      | 4       | 4     | 6      |      |
|                  |               |      |                    |         |       |         |       |        |        |        |         |        |       |        |         |       |        |      |
| FG 31<br>REGULAR | SUPER COARSE  |      |                    |         |       |         |       |        | B1SSXC |        | B1SSRXC | B1SRXC | B1RXC | B1LRXC |         |       |        |      |
|                  | COARSE        |      |                    |         | A19LC | A20C    | A20LC | A20LLC | B1SSC  | A20L3C | B1SSRC  | B1SRC  | B1RC  | B1LRC  |         |       | A20LRC | B21C |
|                  | STANDARD      | A29  | A30                | A19     | A19L  | A20     | A20L  | A20LL  | B1SS   | A20L3  | B1SSR   | B1SR   | B1R   | B1LR   | A19R    | A20R  | A20LR  | B21  |
|                  | FINE          | A29F | A30F               | A19F    | A19LF | A20F    | A20LF | A20LLF | B1SSF  |        | B1SSRF  | B1SRF  | B1RF  | B1LRF  |         |       | A20LRF | B21F |
|                  | EXTRA FINE    | A29P | A30P               | A19P    |       | A20P    | A20LP |        | B1SSP  |        | B1SSRP  | B1SRP  | B1RP  | B1LRP  |         | A20RP | A20LRP | B21P |
|                  | GOLD          |      |                    | GA19    |       | GA20    |       |        | GB1SS  |        |         |        |       |        |         |       |        |      |
|                  | GOLD / COARSE |      |                    | GA19C   |       | GA20C   |       |        | GB1SSC |        |         |        | GB1RC |        |         |       |        |      |
| GOLD/FINE        |               |      |                    |         |       |         |       | GB1SSF |        |        |         | GB1RF  |       |        |         |       |        |      |
| FG33<br>SHRT     | SUPER COARSE  |      |                    | MA19LXC |       | MA20LXC |       |        |        |        |         |        |       |        | MA19RXC |       |        |      |
|                  | COARSE        |      |                    | MA19LC  |       | MA20LC  |       |        |        |        |         |        |       |        | MA19RC  |       |        |      |
|                  | STANDARD      |      |                    | MA19L   |       | MA20L   |       |        |        |        |         |        |       |        | MA19R   |       |        |      |

| FG               | ROUND END CYLINDER |       |        | ROUND W/COLLAR |       |       | KS SERIES |         |         |         |        |        | FLAT END SHOULDER |        |         |         |         |         |     |
|------------------|--------------------|-------|--------|----------------|-------|-------|-----------|---------|---------|---------|--------|--------|-------------------|--------|---------|---------|---------|---------|-----|
| ISO No.          | 880                | 882   | 882    | 802            | 802   | 802   | KS6       | KS0     | KS1     | KS2     | KS3    | KS4    | KS5               | 845    | 845     | 845     | 845     | 845     |     |
| ISO Shape No.    | 140                | 142   | 142    | 002            | 002   | 002   |           |         |         |         |        |        |                   | 168    | 168     | 168     | 168     | 168     |     |
| Head/Tip (mm)    | 1.4                | 1.2   | 1.4    | 0.9            | 1.2   | 1.6   | 2.5       | 0.9     | 1.2     | 1.4     | 1.6    | 2.4    | 3.1               | 0.9    | 1.0/0.7 | 1.2/0.9 | 1.4/1.1 | 1.6/1.2 |     |
| Head Length (mm) | 6                  | 10    | 10     | 3              | 3     | 3     | 8.4       | 7       | 7       | 8       | 8      | 4      | 6                 | 3.5    | 4       | 4       | 4       | 4       |     |
|                  |                    |       |        |                |       |       |           |         |         |         |        |        |                   |        |         |         |         |         |     |
| FG 31<br>REGULAR | SUPER COARSE       | B2XC  | B2SLXC | B2MLXC         |       |       | KS6XC     | B2SSXC  | B2SXC   | B2MXC   | B2LXC  | KS4XC  | KS5XC             |        |         |         |         |         |     |
|                  | COARSE             | B2C   | B2SLC  | B2MLC          | AL1C  | AL2C  | AL3C      | B2SSC   | B2SC    | B2MC    | B2LC   | KS4C   | KS5C              | D169C  | A15C    | D701C   | A16SC   | A16C    |     |
|                  | STANDARD           | B2    | B2SL   | B2ML           | AL1   | AL2   | AL3       | KS6     | B2SS    | B2S     | B2M    | B2L    | KS4               | KS5    | D169    | A15     | D701    | A16S    | A16 |
|                  | FINE               | B2F   | B2SLF  | B2MLF          |       |       |           | B2SSF   | B2SF    | B2MF    | B2LF   | KS4F   | KS5F              |        | A15F    |         |         | A16F    |     |
|                  | EXTRA FINE         | B2P   | B2SLP  | B2MLP          |       |       |           | B2SSP   |         |         |        | KS4P   | KS5P              |        |         |         |         | A16P    |     |
|                  | GOLD               | GB2   |        |                | GAL1  | GAL2  | GAL3      |         |         |         |        | GKS4   |                   |        | GA15    |         |         | GA16    |     |
|                  | GOLD/SUPER C.      |       |        |                |       |       |           |         | GB2SXC  | GB2MXC  | GB2LXC | GKS4XC |                   |        |         |         |         |         |     |
|                  | GOLD / COARSE      | GB2C  |        |                |       |       |           | GB2SSC  |         |         |        | GKS4C  |                   |        | GA15C   |         |         | GA16C   |     |
|                  | GOLD/FINE          | GB2F  |        |                |       |       |           | GB2SSF  |         |         |        | GKS4F  |                   |        |         |         |         |         |     |
| GOLD EXTRA FINE  |                    |       |        |                |       |       |           |         |         |         | GKS4P  |        |                   |        |         |         |         |         |     |
| FG33<br>SHRT     | SUPER COARSE       | MB2XC |        |                |       |       |           | MB2SXC  | MB2MXC  | MB2LXC  |        |        |                   |        |         |         |         |         |     |
|                  | COARSE             | MB2C  |        |                |       |       |           | MB2SC   | MB2MC   | MB2LC   |        |        |                   | MA15C  |         |         |         | MA16C   |     |
|                  | STANDARD           | MB2   |        |                | MAL1  | MAL2  | MAL3      | MB2S    | MB2M    | MB2L    |        |        |                   | MA15   |         |         |         | MA16    |     |
|                  | GOLD               |       |        |                | GMAL1 | GMAL2 | GMAL3     |         |         |         |        |        |                   | GMA15  |         |         |         | GMA16   |     |
|                  | GOLD / COARSE      |       |        |                |       |       |           |         |         |         |        |        |                   | GMA15C |         |         |         | GMA16C  |     |
|                  | GOLD/SUPER C.      |       |        |                |       |       |           | GMB2SXC | GMB2MXC | GMB2LXC |        |        |                   |        |         |         |         |         |     |

| FG               | FLAT END SHOULDER |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |       |
|------------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| ISO No.          | 846               | 846     | 846     | 846     | 847     | 847     | 847     | 847     | 847     | 848     | 848     | 848     | 848     | 848     | 848L    | 848     |       |
| ISO Shape No.    | 169               | 171     | 171     | 171     | 172     | 172     | 172     | 172     | 172     | 173     | 173     | 173     | 173     | 173     | 174     | 173     |       |
| Head/Tip (mm)    | 1.0               | 1.2/0.7 | 1.6/1.2 | 2.5/1.8 | 1.0/0.7 | 1.2/0.8 | 1.4/1.0 | 1.6/1.2 | 1.8/1.4 | 1.0/0.7 | 1.2/0.8 | 1.4/0.9 | 1.6/1.1 | 1.8/1.5 | 1.8/1.0 | 2.3/1.8 |       |
| Head Length (mm) | 6                 | 6       | 6       | 7       | 8       | 8       | 8       | 8       | 8       | 10      | 10      | 10      | 10      | 10      | 12      | 9       |       |
|                  |                   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |       |
| FG 31<br>REGULAR | SUPER COARSE      |         | B3SXC   | B4SSXC  | D10XC   |         | B4SXC   | BB3XC   | BB4XC   | B4LXC   |         |         | C2SXC   | C2XC    | C2MXC   | C2LXC   | D9XC  |
|                  | COARSE            | D700LC  | B3SC    | B4SSC   | D10C    | B3SSC   | B4SC    | BB3C    | BB4C    | B4LNC   | C1SC    | C1C     | C2SC    | C2C     | C2MC    | C2LC    | D9C   |
|                  | STANDARD          | D700L   | B3S     | B4SS    | D10     | B3SS    | B4S     | BB3     | BB4     | B4LN    | C1S     | C1      | C2S     | C2      | C2M     | C2L     | D9    |
|                  | FINE              |         |         | B4SSF   | D10F    |         | B4SF    | BB3F    | BB4F    | B4LNF   |         | C1F     | C2SF    | C2F     | C2MF    |         | D9F   |
|                  | EXTRA FINE        |         | D3SP    |         | D10P    |         | B4SP    |         |         | B4LNP   |         |         | C2SP    | C2P     |         |         |       |
|                  | GOLD              |         |         | GB4SS   |         |         | GB4S    | GBB3    | GBB4    | GB4L    | GC1S    | GC1     | GC2S    | GC2     | GC2M    | GC2L    |       |
|                  | GOLD/SUPER C.     |         |         |         |         |         |         | GBB3XC  | GBB4XC  | GB4LXC  |         |         | GC2SXC  | GC2XC   | GC2MXC  | GC2LXC  | GD9XC |
| GOLD / COARSE    |                   |         |         |         |         |         | GB4SC   | GBB3C   | GBB4C   | GB4LC   | GC1SC   | GC1C    | GC2SC   | GC2C    |         |         |       |
| GOLD/FINE        |                   |         |         |         |         |         | GBB3F   | GBB4F   |         |         |         | GC2SF   | GC2F    |         |         |         |       |
| FG33<br>SHRT     | SUPER COARSE      |         |         | MB4SSXC |         | MB4SXC  | MBB3XC  | MBB4XC  | MB4LXC  |         |         | MC2SXC  | MC2XC   |         |         |         |       |
|                  | COARSE            |         |         | MB4SSC  |         | MB4SC   | MBB3C   | MBB4C   | MB4LNC  |         |         | MC2SC   | MC2C    |         |         |         |       |
|                  | STANDARD          |         |         | MB4SS   |         | MB4S    | MBB3    | MBB4    | MB4LN   |         |         | MC2S    | MC2     |         |         |         |       |
|                  | FINE              |         |         | MB4SSF  |         |         |         |         |         |         |         |         |         |         |         |         |       |
|                  | EXTRA FINE        |         |         | MB4SSP  |         |         |         |         |         |         |         |         |         |         |         |         |       |
|                  | GOLD              |         |         |         |         |         | GMBB3   | GMBB4   |         |         |         | GMC2S   |         |         |         |         |       |
| GOLD/COARSE      |                   |         |         |         |         | GMBB3C  | GMBB4C  |         |         |         | GMC2SC  |         |         |         |         |         |       |

| FG               |               | ROUND TIP |      |      |       | BULK REDUCTION |        |         | MODIFIED SHOULDER |         |          |          |         |         |         |         |         |
|------------------|---------------|-----------|------|------|-------|----------------|--------|---------|-------------------|---------|----------|----------|---------|---------|---------|---------|---------|
| ISO No.          |               | 390       | 390  | 390  | 390   | 6055           | 6051   | 6051    | 845KR             | 845KR   | 845KR    | 846KR    | 846KR   | 846KR   | 847KR   | 847KR   | 847KR   |
| ISO Shape No.    |               | 274       | 274  | 274  | 274   | 516            | 510    | 510     | 168KR             | 168KR   | 168KR    | 168KR    | 168KR   | 168KR   | 172KR   | 172KR   | 172KR   |
| Head/Tip (mm)    |               | 1.0       | 1.4  | 1.6  | 2.1   | 1.8            | 1.7    | 1.8     | 1.6/1.3           | 1.8/1.5 | 2.5/2.0  | 1.6/1.2  | 1.8/1.4 | 2.3/1.6 | 1.6/1.2 | 1.8/1.4 | 2.3/1.7 |
| Head Length (mm) |               | 3         | 3    | 3.5  | 4     | 8              | 8      | 9       | 4                 | 4       | 4        | 6        | 6       | 6       | 8       | 8       | 8       |
|                  |               |           |      |      |       |                |        |         |                   |         |          |          |         |         |         |         |         |
| FG 31<br>REGULAR | SUPER COARSE  |           |      |      |       | D1NXC          | D1LNXC | D1L3XC  | A16RLXC           |         |          | A16RLLXC |         |         | B4RXC   | B4LRXC  | D9RXC   |
|                  | COARSE        |           |      |      |       | D1NC           | D1LNC  | D1L3C   | A16RLC            | A162C   | A16RLLC  | A16RC    | A163C   | A164C   | B4RC    | B4LRC   | D9RC    |
|                  | STANDARD      | A23       | A24  | C21  | C21L  | D1N            | D1LN   | D1L3    | A16RL             | A162    | A16RLL   | A16R     | A163    | A164    | B4R     | B4LR    | D9R     |
|                  | FINE          | A23F      | A24F | C21F | C21LF |                |        |         | A16RLF            |         | A16RLLF  | A16RF    | A163F   | A164F   | B4RF    | B4LRF   | D9RF    |
|                  | EXTRA FINE    | A23P      | A24P | C21P | C21LP |                |        |         | A16RLP            |         | A16RLLP  |          |         |         | B4RP    | B4LRP   |         |
|                  | GOLD          |           |      |      |       | GD1            |        |         | GA16RL            | GA162   |          |          |         |         | GB4R    | GB4LR   |         |
|                  | GOLD/SUPER C. |           |      |      |       |                |        |         | GA16RLXC          | GA162XC |          |          |         |         | GB4RXC  | GB4LRXC |         |
|                  | GOLD / COARSE |           |      |      |       | GD1C           | GD1LC  |         |                   |         |          | GA16RLLC |         |         |         |         |         |
| GOLD/FINE        |               |           |      |      |       |                |        | GA16RLF |                   |         | GA16RLLF |          |         | GB4RF   |         |         |         |
| FG33<br>SHRT     | SUPER COARSE  |           |      |      |       |                |        |         |                   | MA162XC |          | MA16RXC  |         |         | MB4RXC  | MB4LRXC |         |
|                  | COARSE        |           |      |      |       |                |        |         |                   | MA162C  |          | MA16RC   |         |         | MB4RC   | MB4LRC  |         |
|                  | STANDARD      |           |      |      |       |                |        |         |                   | MA162   |          | MA16R    |         |         | MB4R    | MB4LR   |         |
|                  | FINE          |           |      |      |       |                |        |         |                   | MA162F  |          | MA16RF   |         |         |         |         |         |
|                  | EXTRA FINE    |           |      |      |       |                |        |         |                   | MA162P  |          |          |         |         |         |         |         |
|                  | GOLD          |           |      |      |       |                |        |         |                   |         |          | GMA16R   |         |         |         |         |         |
|                  | GOLD/SUPER C. |           |      |      |       |                |        |         |                   |         |          | GMA16RXC |         |         |         |         |         |

| FG               |            | TRIM & FINISH |       |        |       |       |       |       |       |       |       |        | ACORN  |      |       |       |
|------------------|------------|---------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|------|-------|-------|
| ISO No.          |            | 132           | 133   | 134    | 135   | 804   | 247   | 889   | 889   | 833   | 392A  | 392    | 369A   | 905  | 905   | 905   |
| ISO Shape No.    |            | DET3          | DET4  | DET6   | DET9  |       |       |       |       |       |       |        |        |      |       |       |
| Head (mm)        |            | 0.8           | 1.0   | 1.4    | 1.4   | 0.9   | 0.9   | 0.7   | 0.9   | 3.1   | 1.6   | 1.6    | 2.3    | 2.3  | 2.7   | 2.9   |
| Head Length (mm) |            | 3             | 4     | 6      | 9     |       | 3.2   | 3     | 3.5   | 3.5   | 3.5   | 5      | 5.5    | 2.7  | 2.9   | 1.4   |
|                  |            |               |       |        |       |       |       |       |       |       |       |        |        |      |       |       |
| FG 31<br>REGULAR | COARSE     |               |       | DET6C  |       |       |       | A22C  | A21C  |       |       |        |        |      | C19C  | C19LC |
|                  | STANDARD   | DET3          | DET4  | DET6   | DET9  | C18L  | A22L  | A22   | A21   | C20L  | C20S  | C20N   | C20LL  | C18  | C19   | C19L  |
|                  | FINE       | DET3F         | DET4F | DET6F  | DET9F | C18LF | A22LF | A22F  | A21F  | C20LF | C20SF | C20NF  | C20LLF | C18F | C19F  | C19LF |
|                  | EXTRA FINE | DET3P         | DET4P | DET6P  | DET9P | C18LP | A22LP | A22P  | A21P  | C20LP | C20SP | C20NP  | C20LLP | C18P | C19P  | C19LP |
|                  | GOLD       |               |       |        |       |       |       | GA22  | GA21  |       |       | GC20N  |        |      | GC19  |       |
|                  | GOLD FINE  |               |       |        |       |       |       | GA22F | GA21F |       |       | GC20NF |        |      | GC19F |       |
| GOLD EXTRAFINE   |            |               |       |        |       |       | GA22P |       |       |       |       |        |        |      |       |       |
| FG33<br>SHRT     | COARSE     | MDET3C        |       | MDET6C |       |       |       | MA22C |       |       |       |        |        |      |       |       |
|                  | STANDARD   | MDET3         |       | MDET6  |       |       |       | MA22  |       |       |       |        |        |      |       |       |
|                  | FINE       |               |       | MDET6F |       |       |       | MA22F |       |       |       |        |        |      |       |       |
|                  | EXTRA FINE |               |       | MDET6P |       |       |       | MA22P |       |       |       |        |        |      |       |       |
|                  | GOLD       |               |       |        |       |       |       | GMA22 |       |       |       |        |        |      |       |       |

| FG               |               | ROUND |      |      |       |        |       |       |       |        |        |        | ROUND W/Surgical L. |       |       |         |        |       |
|------------------|---------------|-------|------|------|-------|--------|-------|-------|-------|--------|--------|--------|---------------------|-------|-------|---------|--------|-------|
| ISO No.          |               | 801   | 801  | 801  | 801   | 801    | 801   | 801   | 801   | 801    | 801    | 801    | 801L                | 801L  | 801L  | 801L    | 801L   |       |
| ISO Shape No.    |               | 001   | 001  | 001  | 001   | 001    | 001   | 001   | 001   | 001    | 001    | 001    | 001                 | 001   | 001   | 001     | 001    |       |
| Head (mm)        |               | 0.8   | 0.9  | 1.0  | 1.2   | 1.4    | 1.6   | 1.8   | 2.1   | 2.3    | 2.9    | 3.3    | 3.5                 | 0.9   | 1.2   | 1.4     | 1.6    | 1.8   |
| Head Length (mm) |               |       |      |      |       |        |       |       |       |        |        |        |                     |       |       |         |        |       |
|                  |               |       |      |      |       |        |       |       |       |        |        |        |                     |       |       |         |        |       |
| FG 31<br>REGULAR | SUPER COARSE  |       |      |      |       | A3XC   | A4XC  | A5XC  | A5LXC | A5LLXC | A5L3XC | A5L4XC |                     |       |       | ALL3SXC | ALL4XC |       |
|                  | COARSE        | A0C   | A1C  | A2SC | A2C   | A2LC   | A3C   | A4C   | A5C   | A5LC   | A5LLC  | A5L3C  | A5L4C               | ALL1C | ALL2C | ALL3SC  | ALL3C  | ALL4C |
|                  | STANDARD      | A0    | A1   | A2S  | A2    | A2L    | A3    | A4    | A5    | A5L    | A5LL   | A5L3   | A5L4                | ALL1  | ALL2  | ALL3S   | ALL3   | ALL4  |
|                  | FINE          |       | A1F  | A2SF | A2F   | A2LF   | A3F   | A4F   | A5F   | A5LF   | A5LLF  | A5L3F  | A5L4F               |       |       | ALL3SF  |        |       |
|                  | EXTRA FINE    |       |      | A2SP | A2P   | A2LP   | A3P   | A4P   | A5P   | A5LP   | A5LLP  | A5L3P  | A5L4P               |       |       |         |        |       |
|                  | GOLD          |       | GA1  | GA2S | GA2   | GA2L   | GA3   | GA4   | GA5   | GA5L   |        |        |                     |       |       |         |        |       |
|                  | GOLD/SUPER C. |       |      |      |       |        | GA3XC | GA4XC | GA5XC | GA5LXC |        |        |                     |       |       |         |        |       |
|                  | GOLD / COARSE |       | GA1C |      | GA2C  | GA2LC  | GA3C  | GA4C  | GA5C  |        |        |        |                     |       |       |         |        |       |
| GOLD/FINE        |               |       |      | GA2F | GA2LF | GA3F   | GA4F  | GA5F  | GA5LF |        |        |        |                     |       |       |         |        |       |
| GOLD/EXTRA FINE  |               |       |      |      | GA2LP |        | GA4P  |       | GA5LP |        |        |        |                     |       |       |         |        |       |
| FG33<br>SHRT     | SUPER COARSE  |       |      |      |       | MA2LXC | MA3XC | MA4XC |       | MA5LXC |        |        |                     |       |       |         |        |       |
|                  | COARSE        |       | MA1C |      | MA2C  | MA2LC  | MA3C  | MA4C  |       | MA5C   |        |        |                     |       |       |         |        |       |
|                  | STANDARD      |       | MA1  |      | MA2   | MA2L   | MA3   | MA4   |       | MA5L   |        |        |                     |       |       |         |        |       |
|                  | GOLD          |       | GMA  |      | GMA2  | GMA2L  | GMA3  |       |       |        |        |        |                     |       |       |         |        |       |
|                  | GOLD / COARSE |       |      |      |       | GMA2LC |       |       |       |        |        |        |                     |       |       |         |        |       |



| FG               | ROUND W/S. L. |        | DOUBLE INVERTED CONE |      |      |        |       |       |        |       | WHEEL  |        |       |       |        |        |       |       |
|------------------|---------------|--------|----------------------|------|------|--------|-------|-------|--------|-------|--------|--------|-------|-------|--------|--------|-------|-------|
| ISO No.          | 801L          | 801L   | 806                  | 806  | 806  | 806    | 806   | 806   | 813    | 813   | 909    | 909    | 909-1 | 909   | 909    | 825    | 825   |       |
| ISO Shape No.    | 001           | 001    | 019                  | 019  | 019  | 019    | 019   | 019   | 032    | 032   | 068    | 068    | 068   | 068   | 068    |        |       |       |
| Head (mm)        | 2.1           | 2.3    | 0.9                  | 1.0  | 1.2  | 1.4    | 1.6   | 1.8   | 1.4    | 1.6   | 3.5    | 4.0    | 4.5   | 4.5   | 5.2    | 1.6    | 2.3   |       |
| Head Length (mm) |               |        | 2.2                  | 2.2  | 2.7  | 3.5    | 3.5   | 3.5   | 2      | 2     | 1.2    | 1      | 1.0   | 1.7   | 2.5    |        |       |       |
|                  |               |        |                      |      |      |        |       |       |        |       |        |        |       |       |        |        |       |       |
| FG31<br>REGULAR  | SUPER COARSE  | ALL5XC | ALL5MXC              |      |      |        |       |       |        |       |        | C141XC |       | C14XC | C142XC |        |       |       |
|                  | COARSE        | ALL5C  | ALL5MC               |      | A9C  | A10SSC | A10C  | A10LC | A10LLC | A10SC | A10LSC | C14SSC | C141C | C14SC | C14C   | C142C  |       |       |
|                  | STANDARD      | ALL5   | ALL5M                | A9S  | A9   | A10SS  | A10   | A10L  | A10LL  | A10S  | A10LS  | C14SS  | C141  | C14S  | C14    | C142   | C144  | C145  |
|                  | FINE          |        |                      |      | A9F  |        | A10F  |       |        |       |        |        | C141F | C14SF | C14F   |        | C144F | C145F |
|                  | EXTRA FINE    | ALL5P  |                      |      |      |        | A10P  |       |        |       |        |        | C141P |       |        |        |       |       |
|                  | GOLD          |        |                      | GA9S | GA9  |        | GA10  |       |        |       |        |        |       |       |        | GC14   |       |       |
| FG33<br>SHORT    | SUPER COARSE  |        |                      |      |      |        |       |       |        |       |        |        |       |       |        | MC14XC |       |       |
|                  | COARSE        |        |                      |      |      |        |       |       |        |       |        |        |       |       |        | MC14C  |       |       |
|                  | STANDARD      |        |                      |      | MA9  |        | MA10  |       |        |       |        |        |       |       |        | MC14   |       |       |
|                  | GOLD          |        |                      |      | GMA9 |        | GMA10 |       |        |       |        |        |       |       |        |        |       |       |

| FG               | PEAR         |         |          |        |       |         |         |       |        |        |         |        |       |       |        |      |        |       |
|------------------|--------------|---------|----------|--------|-------|---------|---------|-------|--------|--------|---------|--------|-------|-------|--------|------|--------|-------|
| ISO No.          | 830          | 830     | 830      | 830    | 830   | 830     | 830     | 830   | 830    | 830    | 830L    | 830L   | 830L  | 830L  | 830L   | 830L | 830L   |       |
| ISO Shape No.    | 234          | 234     | 234      | 234    | 234   | 234     | 234     | 234   | 234    | 234    | 234     | 234    | 234   | 234   | 234    | 234  | 234    |       |
| Head (mm)        | 0.8          | 1.2     | 0.8      | 0.9    | 1.0   | 1.2     | 1.4     | 1.6   | 1.8    | 1.0    | 1.2     | 1.4    | 1.6   | 1.8   | 2.1    | 3.2  |        |       |
| Head Length (mm) | 1.6          | 1.7     | 2.5      | 2.5    | 2.7   | 2.6     | 2.6     | 2.7   | 2.8    | 4      | 4       | 5      | 5     | 5     | 5      | 5    |        |       |
|                  |              |         |          |        |       |         |         |       |        |        |         |        |       |       |        |      |        |       |
| FG 31<br>REGULAR | SUPER COARSE |         |          |        |       |         |         |       |        |        |         |        |       |       |        |      | C12XC  | C16XC |
|                  | COARSE       | C12S4C  | C12SSMC  | D245C  |       | C12SSNC | C12S2C  | C12MC | C12MLC | C12SNC | C12SSSC | C12SSC |       | C12SC | C12SMC | C12C | C16C   |       |
|                  | STANDARD     | C12S4   | C12SSM   | D245   | C12S5 | C12SSN  | C12S2   | C12M  | C12ML  | C12SN  | C12SSS  | C12SS  | C12S1 | C12S  | C12SM  | C12  | C16    |       |
|                  | FINE         | C12S4F  | C12SSMF  | D245F  |       | C12SSNF | C12S2F  | C12MF | C12MLF | C12SNF | C12SSSF | C12SSF |       | C12SF | C12SMF | C12F | C16F   |       |
|                  | EXTRA FINE   |         |          |        |       | C12SSNP | C12S2P  | C12MP | C12MLP |        |         | C12SSP |       | C12SP | C12SMP | C12P | C16P   |       |
|                  | GOLD         | GC12S4  |          |        |       | C12SSN  | GC12S2  |       |        |        |         |        |       |       |        |      | GC12C  | GC16C |
| FG31<br>SHORT    | SUPER COARSE |         |          |        |       |         |         |       |        |        |         |        |       |       |        |      | MC12XC |       |
|                  | COARSE       | MC12S4C | MC12SSMC | MD245C |       |         | MC12S2C |       |        |        |         |        |       |       |        |      | MC12C  |       |
|                  | STANDARD     | MC12S4  | MC12SSM  | MD245  |       |         | MC12S2  |       |        |        |         |        |       |       |        |      | MC12   |       |
|                  | GOLD         | GMC12S4 |          |        |       |         |         |       |        |        |         |        |       |       |        |      | GMC12  |       |


















| FG               | MODIFIED BEVELED CYLINDER |       |         |       |         |        |         |        |         |       |       |       |       |       | BEVELED CYL |      |      |       |
|------------------|---------------------------|-------|---------|-------|---------|--------|---------|--------|---------|-------|-------|-------|-------|-------|-------------|------|------|-------|
| ISO No.          | 877                       | 877   | 877     | 878   | 878     | 878    | 878     | 878    | 879     | 879   | 879   | 879   | 879L  | 879L  | 884         | 884  | 885  |       |
| ISO Shape No.    | 288                       | 288   | 288     | 289   | 289     | 289    | 289     | 289    | 290     | 290   | 290   | 290   | 290   | 290   | 129         | 129  | 130  |       |
| Head (mm)        | 1.0                       | 1.2   | 1.4     | 1.0   | 1.2     | 1.4    | 1.6     | 1.8    | 1.2     | 1.4   | 1.6   | 1.8   | 1.2   | 1.4   | 1.2         | 1.4  | 1.0  |       |
| Head Length (mm) | 6                         | 6     | 6       | 8     | 8       | 8      | 8       | 8      | 10      | 10    | 10    | 10    | 12    | 12    | 6           | 6    | 8    |       |
|                  |                           |       |         |       |         |        |         |        |         |       |       |       |       |       |             |      |      |       |
| FG 31<br>REGULAR | SUPER COARSE              |       |         |       |         | B11XC  | B11MXC  | B11LXC | B11LLXC | C22XC | C23XC | C24XC | C25XC | C26XC | C27XC       |      |      |       |
|                  | COARSE                    | B10C  | B10MC   | B10LC | B11SC   | B11C   | B11MC   | B11LC  | B11LLC  | C22C  | C23C  | C24C  | C25C  | C26C  | C27C        | B12C | B13C | B14C  |
|                  | STANDARD                  | B10   | B10M    | B10L  | B11S    | B11    | B11M    | B11L   | B11LL   | C22   | C23   | C24   | C25   | C26   | C27         | B12  | B13  | B14   |
|                  | FINE                      | B10F  | B10MF   | B10LF | B11SF   | B11F   | B11MF   | B11LF  | B11LLF  | C22F  | C23F  | C24F  | C25F  | C26F  | C27F        | B12F | B13F | B14F  |
|                  | EXTRA FINE                | B10P  | B10MP   |       |         | B11P   |         |        |         | C22P  |       |       |       |       |             |      |      |       |
|                  | GOLD                      | GB10  |         |       |         | GB11   |         |        |         |       |       |       |       |       |             |      |      |       |
|                  | GOLD/SUPER C.             |       |         |       |         | GB11XC | GB11MXC |        |         |       |       |       |       |       |             |      |      |       |
|                  | GOLD / COARSE             | GB10C |         |       |         | GB11C  |         |        |         |       |       |       |       |       |             |      |      | GB14C |
| FG33<br>SHORT    | SUPER COARS               |       | MB10MXC |       | MB11SXC | MB11XC | MB11MXC |        |         |       |       |       |       |       |             |      |      |       |
|                  | COARSE                    |       | MB10MC  |       | MB11SC  | MB11C  | MB11MC  |        |         |       |       |       |       |       |             |      |      |       |
|                  | STANDARD                  |       | MB10M   |       | MB11S   | MB11   | MB11M   |        |         |       |       |       |       |       |             |      |      |       |
|                  | FINE                      |       | MB10MF  |       |         | MB11F  |         |        |         |       |       |       |       |       |             |      |      |       |
|                  | EXTRA FINE                |       | MB10MP  |       |         |        |         |        |         |       |       |       |       |       |             |      |      |       |
|                  | GOLD / COARSE             |       |         |       | GMB11SC | GMB11C | GMB11MC |        |         |       |       |       |       |       |             |      |      |       |

















| FG               | BEVELED CYLINDER |       |        |       |        |        | MODIFIED CHAMFER |       |         |         |        |        |        |        |        |         |         |         |
|------------------|------------------|-------|--------|-------|--------|--------|------------------|-------|---------|---------|--------|--------|--------|--------|--------|---------|---------|---------|
| ISO No.          | 885              | 885   | 886    | 886   | 886    | 886    | 876K             | 877K  | 877K    | 877K    | 877K   | 877K   | 877K   | 878K   | 878K   | 878K    | 878K    | 878K    |
| ISO Shape No.    | 130              | 130   | 131    | 131   | 131    | 131    | 297              | 297   | 297     | 297     | 297    | 298    | 298    | 298    | 298    | 298     | 298     |         |
| Head (mm)        | 1.2              | 1.4   | 1.0    | 1.2   | 1.4    | 1.6    | 1.2              | 1.2   | 1.4     | 1.6     | 1.8    | 2.1    | 1.2    | 1.4    | 1.6    | 1.8     | 2.1     |         |
| Head Length (mm) | 8                | 8     | 10     | 10    | 10     | 10     | 4                | 6     | 6       | 6       | 6      | 6      | 8      | 8      | 8      | 8       | 8       |         |
|                  |                  |       |        |       |        |        |                  |       |         |         |        |        |        |        |        |         |         |         |
| FG 31<br>REGULAR | SUPER COARSE     | B15XC | B16XC  | C9SXC | C9XC   | C9LXC  |                  |       | S2SXC   | S2MSXC  | S2LXC  | S2LLXC | S2SXC  | S2XC   | S2MXC  | S2LXC   | S2LLXC  |         |
|                  | COARSE           | B15C  | B16C   | C9SSC | C9SC   | C9C    | C9LC             | S2S4C | S2S3C   | S2SSC   | S2MSC  | S2LSC  | S2LLSC | S2SC   | S2C    | S2MC    | S2LXC   | S2LLC   |
|                  | STANDARD         | B15   | B16    | C9SS  | C9S    | C9     | C9L              | S2S4  | S2S3    | S2SS    | S2MS   | S2LS   | S2LLS  | S2S    | S2     | S2M     | S2L     | S2LL    |
|                  | FINE             | B15F  | B16F   | C9SSF | C9SF   | C9F    | C9LF             |       | S2S3F   | S2SSF   |        | S2LSF  | S2LLSF | S2SF   | S2F    | S2MF    | S2LF    |         |
|                  | EXTRA FINE       | B15P  | B16P   |       |        | C9P    |                  |       |         |         |        |        |        |        | S2P    | S2MP    | S2LP    |         |
|                  | GOLD             |       |        |       | GC9S   | GC9    | GC9L             |       |         |         | GS2MS  |        |        |        | GS2    | GS2M    | GS2L    |         |
|                  | GOLD/SUPER C.    |       |        |       |        | GC9XC  |                  |       |         |         |        |        |        |        |        | GS2MXC  |         | GS2LLXC |
| GOLD / COARSE    | GB15C            |       | GC9SSC | GC9SC | GC9C   | GC9LC  |                  |       | GS2SSC  | GS2MSC  | GS2LSC |        | GS2SC  | GS2C   | GS2MC  | GS2LXC  |         |         |
| GOLD/FINE        | GB15F            |       |        |       | GC9F   | GC9LF  |                  |       |         |         | GS2LSF |        | GS2SF  |        | GS2MF  | GS2LF   |         |         |
| FG33<br>SHRT     | SUPER COARSE     |       |        |       | MC9XC  | MC9LXC |                  |       | MS2SXC  | MS2MSXC |        |        | MS2SXC | MS2XC  | MS2MXC | MS2LXC  | MS2LLXC |         |
|                  | COARSE           |       |        |       | MC9C   | MC9LC  |                  |       | MS2SSC  | MS2MSC  |        |        | MS2SC  | MS2C   | MS2MC  | MS2LXC  | MS2LLC  |         |
|                  | STANDARD         |       |        |       | MC9    | MC9L   |                  |       | MS2SS   | MS2MS   |        |        | MS2S   | MS2    | MS2M   | MS2L    | MS2LL   |         |
|                  | FINE             |       |        |       |        |        |                  |       | MS2SSF  |         |        |        |        | MS2F   | MS2MF  |         |         |         |
|                  | EXTRA FINE       |       |        |       |        |        |                  |       |         |         |        |        |        | MS2P   |        |         |         |         |
|                  | GOLD             |       |        |       | GMC9   | GMC9L  |                  |       |         | GMS2MS  |        |        |        | GMS2   | GMS2M  | GMS2L   |         |         |
|                  | GOLD/SUPER C.    |       |        |       |        |        | GMC9LXC          |       |         |         |        |        |        | GMS2XC |        | GMS2LXC |         |         |
| GOLD / COARSE    |                  |       |        | GMC9C | GMC9LC |        |                  |       | GMS2MSC |         |        |        |        |        |        |         |         |         |
| GOLD/FINE        |                  |       |        |       |        |        |                  |       |         |         |        |        |        | GMS2F  |        |         |         |         |















| FG               | MODIFIED CHAMFER |      |      |         |       |       |        | INVERTED CONE |      |      |       |       |       |        |        |         |          |         |         |
|------------------|------------------|------|------|---------|-------|-------|--------|---------------|------|------|-------|-------|-------|--------|--------|---------|----------|---------|---------|
| ISO No.          | 878K             | 878K | 879K | 879K    | 879K  | 879K  | 879K   | 805           | 805  | 805  | 805   | 805   | 805   | 805    | 805    | 807     | 807      | 807     | 807     |
| ISO Shape No.    | 298              | 298  | 298  | 299     | 299   | 299   | 299    | 010           | 010  | 010  | 010   | 010   | 010   | 010    | 010    | 225     | 225      | 225     | 255     |
| Head (mm)        | 2.3              | 1.7  | 1.2  | 1.4     | 1.6   | 1.8   | 2.1    | 1.0           | 1.2  | 1.4  | 1.6   | 1.8   | 2.1   | 2.3    | 2.3    | 1.2     | 1.4      | 1.6     | 1.8     |
| Head Length (mm) | 8                | 9    | 10   | 10      | 10    | 10    | 10     | 1             | 1.5  | 1.5  | 1.8   | 1.8   | 1.8   | 2.3    | 3.5    | 3.5     | 3.5      | 5       |         |
|                  |                  |      |      |         |       |       |        |               |      |      |       |       |       |        |        |         |          |         |         |
| FG 31<br>REGULAR | SUPER COARSE     | S4XC | S1XC | S3SXC   | S3SXC | S3XC  | S3LXC  | S5XC          |      |      | A8XC  | A8MXC | A8LXC | A8LLXC | A8L3XC |         | A11LXC   | A11LLXC | A11L3XC |
|                  | COARSE           | S4C  | S1C  | S3SSC   | S3SC  | S3C   | S3LC   | S5C           | A6C  | A7C  | A8C   | A8MC  | A8LC  | A8LLC  | A8L3C  | A11C    | A11LC    | A11LLC  | A11L3C  |
|                  | STANDARD         | S4   | S1   | S3SS    | S3S   | S3    | S3L    | S5            | A6   | A7   | A8    | A8M   | A8L   | A8LL   | A8L3   | A11     | A11L     | A11LL   | A11L3   |
|                  | FINE             | S4F  | S1F  | S3SSF   | S3SF  | S3F   | S3LF   |               | A6F  | A7F  | A8F   |       |       |        |        | A11F    |          |         |         |
|                  | EXTRA FINE       |      | S1P  | S3SP    | S3P   | S3P   | S3LP   |               | A6P  |      | A8P   |       |       |        |        | A11P    |          |         |         |
|                  | GOLD             |      | GS1  | GS3SS   | GS3S  | GS3   | GS3L   |               | GA6  | GA7  | GA8   |       |       |        |        | GA11    |          |         |         |
|                  | GOLD/SUPER C.    |      |      | GS3SSXC |       |       | GS3LXC |               |      |      |       |       |       |        |        |         |          |         |         |
| GOLD / COARSE    | GS4C             |      |      | GS3SC   | GS3C  | GS3LC |        | GA6C          | GA7C | GA8C | GA8MC |       |       | GA11C  |        | GA11LLC | G A11L3C |         |         |
| GOLD/FINE        |                  |      |      | GS3SF   | GS3F  | GS3LF |        |               |      |      |       |       |       |        |        |         |          |         |         |
| FG31<br>SHRT     | SUPER COARSE     |      |      |         |       | MS3XC |        |               |      |      | MA8XC |       |       |        |        |         |          |         |         |
|                  | COARSE           |      |      |         |       | MS3C  |        |               |      | MA7C | MA8C  |       |       |        |        |         |          |         |         |
|                  | STANDARD         |      |      |         |       | MS3   |        |               | MA6  | MA7  | MA8   |       |       |        |        |         |          |         |         |
|                  | GOLD             |      |      |         |       |       |        |               | GMA6 | GMA7 | GMA8  |       |       |        |        |         |          |         |         |

| FG               | FOOTBALL      |        |       |        |        |        | EGG  |         |         |          |         |          | BARREL  |       |        |        |         |
|------------------|---------------|--------|-------|--------|--------|--------|------|---------|---------|----------|---------|----------|---------|-------|--------|--------|---------|
| ISO No.          | 368           | 368    | 368   | 368    | 368    | 369    | 379  | 379     | 379     | 379      | 379     | 379      | 811     | 811   | 811    | 811    |         |
| ISO Shape No.    | 257           | 257    | 257   | 257    | 257    | 257    | 277  | 277     | 277     | 277      | 277     | 277      | 038     | 038   | 038    | 038    |         |
| ISO Ø 1/10 (mm)  | 016           | 018    | 018   | 021    | 023    | 2.5    | 012  | 014     | 016     | 018      | 021     | 023      | 017     | 032   | 038    | 047    |         |
| Head Length (mm) | 3.5           | 4      | 4.5   | 5      | 5      | 5.5    | 2.8  | 2.8     | 3.4     | 3.4      | 3.8     | 5        | 3       | 5     | 7      | 7      |         |
|                  |               |        |       |        |        |        |      |         |         |          |         |          |         |       |        |        |         |
| REGULAR          | SUPER COARSE  | A17SXC | A17XC | A173XC | C15SXC | C15XC  |      |         |         |          | C15RSXC | C15RMSXC | C15RXC  |       | C13XC  | C13MXC | C13LLXC |
|                  | COARSE        | A17SC  | A17C  | A173C  | C15SC  | C15C   | C28C | C15RS3C | C15RSSC | C15RS1C  | C15RSC  | C15RMSC  | C15RC   | C17C  | C13C   | C13MC  | C13LLC  |
|                  | STANDARD      | A17S   | A17   | A173   | C15S   | C15    | C28  | C15RS3  | C15RSS  | C15RS1   | C15RS   | C15RMS   | C15R    | C17   | C13    | C13M   | C13LL   |
|                  | FINE          | A17SF  | A17F  | A173F  | C15SF  | C15F   | C28F | C15RS3F | C15RSSF | C15RS1F  | C15RSF  | C15RMSF  | C15RF   |       | C13F   |        |         |
|                  | EXTRA FINE    | A17SP  | A17P  | A173P  | C15SP  | C15P   |      | C15RS3P | C15RSSP | C15RS1P  | C15RSP  | C15RMSP  | C15RP   |       | C13P   |        |         |
|                  | GOLD          | GA17S  | GA17  |        |        | GC15   |      |         |         | GC15RS1  | GC15RS  |          | GC15R   |       | GC13   |        |         |
|                  | GOLD / COARSE | GA17SC | GA17C |        | GC15SC | GC15C  |      |         |         | GC15RS1C | GC15RSC |          | GC15RC  |       | GC13XC |        |         |
| GOLD/FINE        | GA17SF        | GA17F  |       | GC15SF | GC15F  |        |      |         | C15RS1F | GC15RSF  |         | GC15RF   |         | GC13C |        |        |         |
| GOLD EXTRAFINE   | GA17SP        | GA17P  |       |        | GC15P  |        |      |         | C15RS1P | GC15RSP  |         | GC15RP   |         |       |        |        |         |
| SHRT             | SUPER COARSE  |        |       |        |        | MC15XC |      |         |         |          |         |          | MC15RXC |       |        |        |         |
|                  | COARSE        |        |       |        |        | MC15C  |      |         |         |          |         |          | MC15RC  |       |        |        |         |
|                  | STANDARD      |        |       |        |        | MC15   |      |         |         |          |         |          | MC15R   |       |        |        |         |



| FG               | FLAME   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ISO No.          | 30011   | 861   | 862   | 862   | 888   | 862   | 888   | 30011   | 862   | 863   | 863   | 863L  | 863   | 862L  | 30011   | 860   | 860   |
| ISO Shape No.    | 052   | 247   | 249   | 249   | 249   | 249   | 249   | 056   | 249   | 250   | 250   | 250L  | 250   | 249   | 055   | 247   | 247   |
| Head (mm)        | 1.2   | 1.4   | 1.0   | 1.2   | 1.2   | 1.4   | 1.4   | 1.4   | 1.6   | 1.2   | 1.4   | 1.4   | 1.6   | 1.8   | 2.0   | 1.0   | 1.2   |
| Head Length (mm) | 6.5   | 6   | 8   | 8   | 8   | 8   | 8   | 8.0   | 8   | 10  | 10  | 12  | 10  | 9   | 9   | 4   | 4   |
|                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FG 31<br>REGULAR | SUPER COARSE  |   |   |   | B9SSXC  | B8XC  | B9LXC   | B9XC  | B9SXC   | B9MXC   | C10XC   | C10MXC  | C10LXC  | C11XC   | B9LLXC  | B9L3XC  |   |
|                  | COARSE  | B8SSC   | B8S1C   | B8SC  | B9SSC   | B8C   | B9LC  | B9C   | B9SC  | B9MC  | C10C  | C10MC   | C10LC   | C11C  | B9LLC   | B9L3C   | A25C A26C   |
|                  | STANDARD  | B8SS  | B8S1  | B8S   | B9SS  | B8  | B9L   | B9  | B9S   | B9M   | C10   | C10M  | C10L  | C11   | B9LL  | B9L3  | A25 A26   |
|                  | FINE  | B8SSF   | B8S1F   | B8SF  | B9SSF   | B8F   | B9LF  | B9F   | B9SF  | B9MF  | C10F  | C10MF   | C10LF   | C11F  | B9LLF   | B9L3F   | A25F A26F   |
|                  | EXTRA FINE  | B8SSP   |   | B8SP  | B9SSP   | B8P   | B9LP  | B9P   | B9SP  | B9MP  | C10P  |   |   | C11P  |   |   | A25P A26P   |
|                  | GOLD  |   |   | GB8S  | GB9SS   | GB8   | GB9L  | GB9   | GB9S  | GB9M  | GC10  |   | GC10M   |   | GC11  |   |   |
|                  | GOLD SUPER C.   |   |   |   | GB9SSXC   |   |   |   |   |   |   |   | G10MXC  |   |   |   |   |
|                  | GOLD / COARSE   | GB8SSC  |   | GB8SC   | GB9SSC  | GB8C  | GB9LC   | GB9C  | GB9SC   | GB9MC   | GC10C   |   |   |   | GC11C   | GB9LLC  |   |
|                  | GOLD/FINE   | GB8SSF  |   | GB8SF   | GB9SSF  | GB8F  | GB9LF   | GB9F  |   | GB9MF   | GC10F   | G10MF   |   |   | GC11F   | GB9LLF  |   |
|                  | GOLD EXTRAFINE  |   |   |   | GB9SSP  |   | GB9LP   |   |   | GB9MP   | GC10P   |   |   |   |   |   |   |
| FG 33<br>SHIRT   | SUPER COARSE  | MB8SSXC   | MB8S1XC   | MB8SXC  | MB9SSXC   | MB8XC   | MB9LXC  | MB9XC   | MB9SXC  | MB9MXC  |   |   |   |   | MC11XC  |   |   |
|                  | COARSE  | MB8SSC  | MB8S1C  | MB8SC   | MB9SSC  | MB8C  | MB9LC   | MB9C  | MB9SC   | MB9MC   |   |   |   |   | MC11C   |   |   |
|                  | STANDARD  | MB8SS   | MB8S1   | MB8S  | MB9SS   | MB8   | MB9L  | MB9   | MB9S  | MB9M  |   |   |   |   | MC11  |   |   |
|                  | FINE  | MB8SSF  | MB8S1F  |   | MB9SSF  | MB8F  | MB9LF   | MB9F  |   | MB9MF   |   |   |   |   |   |   |   |
|                  | EXTRA FINE  | MB8SSP  | MB8S1P  |   | MB9SSP  | MB8P  | MB9LP   | MB9P  | MB9SP   | MB9MP   |   |   |   |   |   |   |   |
|                  | GOLD  |   |   |   | GMB9SS  |   | GMB9L   | GMB9  |   |   |   |   |   |   |   |   |   |
|                  | GOLD / COARSE   |   |   |   | GMB9SSC   |   | GMB9LC  | GMB9C   |   |   |   |   |   |   |   |   |   |

| FG               | FLAME  | NEEDLES  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPIRAL   |
|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| ISO No.          | 860 860  | 848  | 852  | 852  | 858  | 858  | 858  | 858  | 858  | 859  | 859  | 859  | 859  | 859  | 859  | 848  |
| ISO Shape No.    | 247 247  | 173  | 160  |  | 164  | 164  | 164  | 164  | 164  | 166  | 166  | 166  | 166  | 166  | 166  | 173  |
| Head (mm)        | 1.4 1.6  | 1.6  | 1.2  | 2.3  | 1.0  | 1.2  | 1.4  | 1.6  | 1.2  | 1.0  | 1.4  | 1.6  | 1.6  | 1.8  | 2.1  | 1.6  |
| Head Length (mm) | 4 4  | 10   | 6  | 6  | 8  | 8  | 8  | 8  | 8  | 10   | 11   | 10   | 10   | 10   | 10   | 10   |
|                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FG 31<br>REGULAR | SUPER COARSE   |  |  |  | B73LXC   |  |  | B7XC   | B7LXC  | C6XC   |  | C7SXC  | C7XC   | C8XC   | C8LXC  | D6XC   |
|                  | COARSE   | A27C A28C  |  |  | B73LC  | C6SC   | B7SC   | B7C  | B7LC   | C6C  | C6LC   | C7SC   | C7C  | C8C  | C8LC   | D6C  |
|                  | STANDARD   | A27 A28  | B71 B73  | B73L   | C6S  | B7S  | B7   | B7L  | C6   | C6L  | C7S  | C7   | C8   | C8L  | D6   |  |
|                  | FINE   | A27F A28F  | B71F B73F  |  | C6SF   | B7SF   | B7F  | B7LF   | C6F  | C6LF   | C7SF   | C7F  | C8F  | C8LF   |  |  |
|                  | EXTRA FINE   | A28P   | B71P B73P  |  |  | B7SP   | B7P  | B7LP   | C6P  | C6LP   | C7SP   | C7P  | C8P  | C8LP   |  |  |
|                  | GOLD   |  | GB71   |  |  | GB7S   | GB7  |  | GC6  |  | GC7S   | GC7  | GC8  |  |  |  |
|                  | GOLD SUPER C.  |  |  |  |  |  |  | GB7XC  |  |  |  | GC7XC  | GC8XC  |  |  |  |
|                  | GOLD / COARSE  |  |  |  |  |  | GB7SC  | GB7C   |  | GC6C   | GC6LC  | GC7SC  | GC7C   | GC8C   |  |  |
| FG 33<br>SHIRT   | GOLD/FINE  |  | GB71F  |  |  | GB7SF  | GB7F   |  | GC6F   | GC6LF  | GC7SF  | GC7F   | GC8F   |  |  |  |
|                  | GOLD EXTRAFINE   |  | GB71P  |  |  | GB7SP  |  |  |  |  | GC7SP  |  |  |  |  |  |
|                  | SUPER COARSE   |  |  |  |  |  |  | MB7XC  | MB7LXC   |  |  |  |  | MC7XC  |  |  |
|                  | COARSE   |  |  |  |  |  |  | MB7C   | MB7LC  |  |  |  |  | MC7C   |  |  |
|                  | STANDARD   |  |  |  |  |  |  | MB7  | MB7L   |  |  |  |  | MC7  |  |  |
|                  | FINE   |  |  |  |  |  |  | MB7F   | MB7LF  |  |  |  |  | MC7F   |  |  |
|                  | EXTRA FINE   |  |  |  |  |  |  | MB7P   | MB7LP  |  |  |  |  | MC7P   |  |  |
| GOLD             |  |  |  |  |  |  | GMB7   |  |  |  |  |  | GMC7   |  |  |  |
| GOLD / COARSE    |  |  |  |  |  |  | GMB7C  |  |  |  |  |  | GMC7C  |  |  |  |

| FG               | OCCLUSAL REDUCTION  | AXIAL REDUCTION   |   |   |   | DEPTH CUTTER  |   |   |   |   |   |   |   |   |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ISO No.          | 858 858   | 858   | 858   | 858   | 525   | 525   | 525   | 525   | 828   | 834   | 834   | 834   | 868A  | 868A  |
| ISO Shape No.    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| ISO Ø 1/10 (mm)  | 016   | 016   | 016   | 016   | 008   | 008   | 008   | 008   | 026   | 016   | 021   | 031   | 018   | 021   |
| Head Length (mm) | 2.2   | 2.0   | 1.8   | 1.5   | 0.6   | 1.0   | 1.5   | 2.0   | D:0.5   | D:0.3   | D:0.5   | D:1.0   | D:0.3   | D:0.4   |
|                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FG 31<br>REGULAR | SUPER COARSE  |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                  | COARSE  | OC22C   | OC20C   | OC18C   | OC15C   | M1C   | M2C   | M3C   | M4C   | D7S2C   | D7SC  | D7MC  | D7IC  | D71C D72C   |
|                  | STANDARD  | OC22  | OC20  | OC18  | OC15  | M1  | M2  | M3  | M4  | D7S2  | D7S   | D7M   | D7L   | D71 D72   |
|                  | FINE  | OC22F   | OC20F   | OC18F   | OC15F   | M1F   | M2F   | M3F   | M4F   |   |   |   |   |   |
|                  | GOLD  |   |   |   |   |   |   |   |   | GD7S2   | GD7S  | GD7M  |   |   |



**CROSSTECH ZIRCONIA CROWN REMOVER DIAMOND**

5 Per Pkg. **\$25.99 = \$5.20 per diamond**



ZB2MC



ZCC4LC

**CROSSTECH ZIRCONIA PREP DIAMOND**

5 Per Pkg. **\$25.99 = \$5.20 per diamond**

|                  |         |      |       |       |        |       |       |        |       |         |       |       |      |        |       |      |  |
|------------------|---------|------|-------|-------|--------|-------|-------|--------|-------|---------|-------|-------|------|--------|-------|------|--|
| ISO No.          | 801L    | 801  | 801   | 368   | 379    | 390   | 862   | 862    | 863   | 807     | 856   | 856   | 856  | 850    | 881   | 878K |  |
| ISO Shape No.    | 001     | 001  | 001   | 257   | 277    | 274   | 249   | 249    | 250   | 225     | 198   | 196   | 196  | 199    | 141   | 298  |  |
| ISO Ø 1/10 (mm)  | 014     | 018  | 023   | 023   | 023    | 016   | 014   | 018    | 012   | 018     | 016   | 018   | 025  | 018    | 014   | 021  |  |
| Head Length (mm) |         |      |       | 5     | 6      | 4     | 8     | 9      | 10    | 5       | 8     | 8     | 8    | 10     | 8     | 8    |  |
|                  |         |      |       |       |        |       |       |        |       |         |       |       |      |        |       |      |  |
| STANDARD         | ZALL3S  | ZA4  | ZA5L  | ZC15  | ZC15R  | ZC21  | ZB9S  | ZB9LL  | ZC10  | ZA11L3  | ZB5M  | ZB5L  | ZD2  | ZCC4L  | ZB2M  | ZS4  |  |
| FINE             | ZALL3SF | ZA4F | ZA5LF | ZC15F | ZC15RF | ZC21F | ZB9SF | ZB9LLF | ZC10F | ZA11L3F | ZB5MF | ZB5LF | ZD2F | ZCC4LF | ZB2MF | ZS4F |  |

**CROSSTECH TURBO DIAMOND**

5 Per Pkg. **\$25.99 = \$5.20 per diamond**

| FG               | FLAT END TAPER |        |        |         |        | ROUND END TAPER |        |       |         |        |         |          | FLAME  |         |         |        |        |
|------------------|----------------|--------|--------|---------|--------|-----------------|--------|-------|---------|--------|---------|----------|--------|---------|---------|--------|--------|
| ISO No.          | 847            | 847    | 847    | 848     | 847KR  | 856             | 856    | 856   | 856L    | 850    | 856L    | 856      | 850N   | 862     | 862     | 863    |        |
| ISO Shape No.    | 172            | 172    | 172    | 173     | 172KR  | 198             | 198    | 198   | 198     | 198    | 198L    | 198      | 199N   | 249     | 249     | 250    |        |
| Head Tip (mm)    | 1.4            | 1.6    | 1.8    | 1.8     | 1.6    | 1.4             | 1.2    | 1.6   | 1.6     | 1.8    | 2.1     | 2.5      | 2.1    | 1.2     | 1.4     | 1.6    |        |
| Head Length (mm) | 8              | 8      | 8      | 10      | 8      | 8               | 8      | 8     | 9       | 10     | 10      | 8        | 12     | 8       | 8       | 8      |        |
|                  |                |        |        |         |        |                 |        |       |         |        |         |          |        |         |         |        |        |
| REG              | SUPER COARSE   | TBB3XC | TBB4XC | TB4LXC  | TC2XC  | TB4RXC          | TB6SXC | TB5XC | TB6MXC  | TB6LXC | TC4LXC  | TD2LSXC  | TD2XC  | TC3LXC  | TB9SSXC | TB9LXC | TC11XC |
|                  | COARSE         | TBB3C  | TBB4C  | TB4LC   | TC2C   | TB4RC           | TB6SC  | TB5C  | TB6MC   | TB6LC  | TC4LC   | TD2LSC   | TD2C   | TC3LC   | TB9SSC  | TB9LC  | TC11C  |
| SHT              | SUPER COARSE   |        |        | MTB4LXC | MTC2XC |                 |        |       | MTB6MXC |        | MTC4LXC | MTD2LSXC | MTD2XC | MTC3LXC |         |        |        |
|                  | COARSE         |        |        | MTB4LC  | MTC2C  |                 |        |       | MTB6MC  |        | MTC4LC  | MTD2LSC  | MTD2C  | MTC3LC  |         |        |        |

| FG               | MODIFIED CHAMFER |       |         |        |         |         | ROUND END CYL |         | FLAT END CYL |        | BEVELED CYLINDER |        |         | FOOTBALL |         |
|------------------|------------------|-------|---------|--------|---------|---------|---------------|---------|--------------|--------|------------------|--------|---------|----------|---------|
| ISO No.          | 878K             | 878K  | 878K    | 878K   | 879K    | 878K    | 837KR         | 837KR   | 837          | 837    | 885              | 878    | 879     | 368      |         |
| ISO Shape No.    | 298              | 298   | 298     | 298    | 299     | 298     | 158           | 158     | 110          | 110    | 130              | 289    | 290     | 257      |         |
| Head Tip (mm)    | 1.4              | 1.6   | 1.7     | 1.8    | 1.8     | 2.1     | 1.2           | 1.4     | 1.2          | 1.6    | 1.2              | 1.4    | 1.6     | 2.3      |         |
| Head Length (mm) | 8                | 8     | 9       | 8      | 10      | 8       | 8             | 8       | 8            | 8      | 8                | 8      | 10      | 5        |         |
|                  |                  |       |         |        |         |         |               |         |              |        |                  |        |         |          |         |
| REG              | SUPER COARSE     | TS2XC | TS2MXC  | TS1XC  | TS2LXC  | TS3LXC  | TS2LLXC       | TB1SRXC | TB1RXC       | TB1SXC | TB1LXC           | TB15XC | TB11MXC | TC24XC   | TC15XC  |
|                  | COARSE           | TS2C  | TS2MC   | TS1C   | TS2LC   | TS3LC   | TS2LLC        | TB1SRC  | TB1RC        | TB1SC  | TB1LC            | TB15C  | TB11MC  | TC24C    | TC15C   |
| SHT              | SUPER COARSE     |       | MTS2MXC | MTS1XC | MTS2LXC | MTS3LXC | MTS2LLXC      |         |              |        |                  |        |         |          | MTS15XC |
|                  | COARSE           |       | MTS2MC  | MTS1C  | MTS2LC  | MTS3LC  | MTS2LLC       |         |              |        |                  |        |         |          | MTC15C  |

**CROSSTECH RA DIAMOND**

5 Per Pkg. **\$19.99 = \$3.99 per diamond**

|                  |       |       |       |       |      |      |      |       |       |      |      |     |      |      |     |      |       |      |      |      |
|------------------|-------|-------|-------|-------|------|------|------|-------|-------|------|------|-----|------|------|-----|------|-------|------|------|------|
| ISO No.          | 801   | 801   | 801   | 801   | 802  | 802  | 802  | 805   | 807   | 835  | 835  | 856 | 856L | 858  | 862 | 878K | 858   | 848  | 909  | 368  |
| ISO Shape No.    | 001   | 001   | 001   | 001   | 002  | 002  | 002  | 010   | 225   | 107  | 107  | 198 | 198  | 164  | 249 | 298  | 164   | 173  | 068  | 257  |
| Head Size (mm)   | 0.9   | 1.2   | 1.6   | 2.1   | 0.9  | 1.2  | 1.6  | 1.2   | 1.4   | 0.8  | 1.3  | 1.2 | 1.6  | 1.2  | 1.4 | 1.4  | 1.4   | 1.6  | 4.5  | 2.3  |
| Head Length (mm) |       |       |       |       | 3    | 3    | 3.5  | 1.5   | 3.5   | 3.5  | 4.5  | 8   | 9    | 6    | 7.5 | 8    | 6     | 10   | 1.7  | 5    |
|                  |       |       |       |       |      |      |      |       |       |      |      |     |      |      |     |      |       |      |      |      |
| STANDARD         | RA1-D | RA2-D | RA3-D | RA5-D | RAL1 | RAL2 | RAL3 | RA7-D | RA11L | RA12 | RA14 | RB5 | RB6L | RB7S | RB9 | RS2  | RDET6 | RC2S | RC14 | RC15 |





# QUALITY CARBIDE BURS

## PREMIUM CARBIDE BURS • MADE IN CANADA

• Precision ground cutting edges for consistent cutting performance.

FG -Friction Grip

SS -FG Short Shank

RA -Latch (Right Angle)

10 Per Pkg. \$15.99 100 Per Pkg. \$149.99

FGOS -FG with Surgical Length (25 mm)

RAOS -RA with Surgical Length

10 Per Pkg. \$29.99 100 Per Pkg. \$279.99

HPOS -Use in Straight Nose Cones (65 mm)

10 Per Pkg. \$29.99

HP -for Straight Handpiece (44 mm)

10 Per Pkg. \$22.99 100 Per Pkg. \$229.99



## SOLID CARBIDE ONE - PIECE CONSTRUCTION • MADE IN USA

• Eliminates joint breakage

FG -Friction Grip/FGSS (Short) 10 Per Pkg. \$19.99 100 Per Pkg. \$189.99















FGOS (FG Surgical) 10 Per Pkg. \$35.99 100 Per Pkg. \$349.99















| SHANK TYPE |                     |             |                 |
|------------|---------------------|-------------|-----------------|
| Code       | Shank Type          | Shank Image | Dia/Length (mm) |
| FG         | Friction Grip       |             | 1.6/19-21       |
| FGSS       | FG Short Shank      |             | 1.6/16.5        |
| FGOS       | FG Oral Surgical    |             | 1.6/25          |
| RASS       | Latch Short Shank   |             | 2.35/18.5       |
| RA         | Latch (Right Angle) |             | 2.35/22         |
| RAOS       | Latch Oral Surgical |             | 2.35/26         |
| HP         | Handpiece           |             | 2.35/44.5       |
| HPOS       | HP Surgical         |             | 2.35/65         |














| TAPER ROUND END X-CUT FISSURE |        |        |          |          |         |
|-------------------------------|--------|--------|----------|----------|---------|
| ISO No.                       | 1700   | 1701   | 1702     | 1703     | 1703L   |
| ISO Ø 1/10 (mm)               | 010    | 012    | 016      | 021      | 021     |
| Head Length (mm)              | 3.7    | 3.7    | 4.1      | 4.5      | 4.9     |
| <b>6 BLADES</b>               |        |        |          |          |         |
|                               |        |        |          |          |         |
| <b>FG-CANADA</b>              | FG1700 | FG1701 | FG1702   |          |         |
| <b>FGOS (Surgical)</b>        |        |        | FGOS1702 | FGOS1703 |         |
| <b>HP-CANADA</b>              |        | HP1701 | HP1702   | HP1703   | HP1703L |


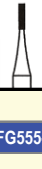










| ROUND                               |       |         |         |         |         |         |       |       |     |       |     |      |           | AMALGAM PREP |         |       |  |
|-------------------------------------|-------|---------|---------|---------|---------|---------|-------|-------|-----|-------|-----|------|-----------|--------------|---------|-------|--|
| ISO No.                             | ¼     | ½       | 1       | 2       | 3       | 4       | 5     | 6     | 7   | 8     | 9   | 10   | 245       | 246          | 256     | 257   |  |
| ISO Ø 1/10 (mm)                     | 005   | 007     | 008     | 010     | 012     | 014     | 016   | 018   | 021 | 023   | 025 | 027  | 009       | 012          | 009     | 010   |  |
| Head Length (mm)                    |       |         |         |         |         |         |       |       |     |       |     |      | 2.7       | 3.7          | 2.7     | 3.7   |  |
| <b>6 BLADES</b>                     |       |         |         |         |         |         |       |       |     |       |     |      |           |              |         |       |  |
|                                     |       |         |         |         |         |         |       |       |     |       |     |      |           |              |         |       |  |
| <b>FG-CANADA</b>                    | FG¼   | FG½     | FG1     | FG2     | FG3     | FG4     | FG5   | FG6   | FG7 | FG8   |     |      | FG245     | FG246        | FG256   | FG257 |  |
| <b>FG - One Piece- USA</b>          | FG¼-1 | FG½-1   | FG1-1   | FG2-1   | FG3-1   | FG4-1   | FG5-1 |       |     |       |     |      | FG245-1   | FG246-1      | FG256-1 |       |  |
| <b>FGSS (Short)-CANADA</b>          | FGSS¼ | FGSS½   | FGSS1   | FGSS2   | FGSS3   | FGSS4   | FGSS5 | FGSS6 |     | FGSS8 |     |      | FGSS245   |              |         |       |  |
| <b>FGSS (Short)-1 Piece-USA</b>     |       |         | FGSS1-1 | FGSS2-1 |         | FGSS4-1 |       |       |     |       |     |      | FGSS245-1 |              |         |       |  |
| <b>FGOS (Surgical) -CANADA</b>      | FGOS¼ | FGOS½   | FGOS1   | FGOS2   | FGOS3   | FGOS4   |       | FGOS6 |     | FGOS8 |     |      |           |              |         |       |  |
| <b>FGOS (Surgical) -1 Piece-USA</b> |       | FGOS½-1 | FGOS1-1 | FGOS2-1 | FGOS3-1 | FGOS4-1 |       |       |     |       |     |      |           |              |         |       |  |
| <b>RA(Latch)-CANADA</b>             | RA¼   | RA½     | RA1     | RA2     | RA3     | RA4     | RA5   | RA6   | RA7 | RA8   | RA9 |      | RA245     |              |         |       |  |
| <b>RASS-CANADA</b>                  |       |         |         | RASS2   | RASS3   | RASS4   | RASS5 |       |     |       |     |      |           |              |         |       |  |
| <b>RAOS-CANADA</b>                  |       | RAOS½   | RAOS1   | RAOS2   | RAOS3   | RAOS4   |       | RAOS6 |     | RAOS8 |     |      |           |              |         |       |  |
| <b>HP-CANADA</b>                    | HP¼   | HP½     | HP1     | HP2     | HP3     | HP4     | HP5   | HP6   | HP7 | HP8   |     | HP10 |           |              |         |       |  |
| <b>HPOS-CANADA</b>                  |       |         |         |         |         |         |       | HPOS6 |     | HPOS8 |     |      |           |              |         |       |  |

| PEAR                            |         |           |           |         |          |          |        |        | STRAIGHT ROUND END FISSURE |          |          |          |
|---------------------------------|---------|-----------|-----------|---------|----------|----------|--------|--------|----------------------------|----------|----------|----------|
| ISO No.                         | 329     | 330       | 331       | 332     | 330L     | 331L     | 332L   | 333L   | 1155                       | 1156     | 1157     | 1158     |
| ISO Ø 1/10 (mm)                 | 006     | 008       | 010       | 012     | 008      | 010      | 012    | 014    | 008                        | 009      | 010      | 012      |
| Head Length (mm)                | 1.2     | 1.6       | 1.7       | 1.8     | 3.8      | 3.8      | 3.8    | 3.8    | 3.7                        | 3.7      | 3.7      | 3.7      |
| <b>6 BLADES</b>                 |         |           |           |         |          |          |        |        |                            |          |          |          |
|                                 |         |           |           |         |          |          |        |        |                            |          |          |          |
| <b>FG-CANADA</b>                | FG329   | FG330     | FG331     | FG332   |          | FG331L   | FG332L | FG333L | FG1155                     | FG1156   | FG1157   | FG1158   |
| <b>FG - One Piece- USA</b>      | FG329-1 | FG330-1   | FG331-1   | FG332-1 | FG330L-1 | FG331L-1 |        |        |                            | FG1156-1 | FG1157-1 | FG1158-1 |
| <b>FGSS (Short)-CANADA</b>      | FGSS329 | FGSS330   | FGSS331   | FGSS332 |          | FGSS331L |        |        | FGSS1156                   | FGSS1157 | FGSS1158 |          |
| <b>FGSS (Short)-1 Piece-USA</b> |         | FGSS330-1 | FGSS331-1 |         |          |          |        |        |                            |          |          |          |
| <b>FGOS (Surgical) -CANADA</b>  |         |           |           |         |          |          |        |        |                            |          |          | FGOS1158 |
| <b>RA(Latch)-CANADA</b>         |         | RA330     | RA331     | RA332   |          | RA331L   |        |        |                            |          |          |          |
| <b>HP-CANADA</b>                |         |           |           |         |          |          |        |        |                            | HP1157   | HP1158   |          |

| ISO No.<br>ISO Ø 1/10 (mm)<br>Head Length (mm) | INLAY<br>PREP   | INVERTED CONE   |   |   |   |   |   |   |   |   |   | STRAIGHT ROUND END X-CUT<br>FISSURE   |   |   |  |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|  | 271<br>012<br>2.7   | 33½<br>006<br>0.4   | 34<br>008<br>0.6  | 35<br>010<br>0.7  | 36<br>012<br>0.8  | 37<br>014<br>0.8  | 38<br>016<br>1.0  | 39<br>018<br>1.3  | 41<br>023<br>2.4  | 37L<br>014<br>4.1   | 1556<br>009<br>3.2  | 1557<br>010<br>3.7  | 1558<br>012<br>3.7  | 1559<br>014<br>3.7  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>6 BLADES</b>                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| FG – CANADA                                    | FG271   | FG33½   | FG34  | FG35  | FG36  | FG37  | FG38  | FG39  |   | FG37L   | FG1556  | FG1557  | FG1558  |   |  |
| FG – One Piece– USA                            |   | FG33½-1   | FG34-1  | FG35-1  | FG36-1  | FG37-1  |   |   |   |   | FG1556-1  | FG1557-1  | FG1558-1  | FG1559-1  |  |
| FGSS (Short)–CANADA                            |   | FGSS33½   | FGSS34  | FGSS35  |   |   |   |   |   |   | FGSS1556  | FGSS1557  | FGSS1558  |   |  |
| FGSS (Short)–One Piece-USA                     |   |   |   | FGSS35-1  |   |   |   |   |   |   | FGSS1557-1  |   |   |   |  |
| FGOS (Surgical) –CANADA                        |   |   | FGOS34  |   |   |   |   |   |   |   | FGOS1557  | FGOS1558  |   |   |  |
| FGOS (Surgical) –One Piece-USA                 |   |   |   |   |   |   |   |   |   |   | FGOS1557-1  | FGOS1558-1  |   |   |  |
| RA(Latch)–CANADA                               |   | RA33½   | RA34  | RA35  | RA36  | RA37  | Ra38  | Ra39  |   |   | RA1557  |   |   |   |  |
| HP–CANADA                                      |   | HP33½   | HP34  | HP35  | HP36  | HP37  |   | HP39  | HP41  |   | HP1556  | HP1557  | HP1558  |   |  |

| ISO No.<br>ISO Ø 1/10 (mm)<br>Head Length (mm) | CROSSCUT TAPERED FISSURE  |   |   |   |   |   |   |   |   |   |   |   |   |   |       |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
|  | 699<br>009<br>3.2   | 700<br>010<br>3.7   | 701<br>012<br>3.7   | 702<br>016<br>4.1   | 703<br>021<br>4.5   | 699L<br>009<br>4.9  | 700L<br>010<br>4.9  | 701L<br>012<br>6.0  | 701XL<br>012<br>6.0   | 702L<br>016<br>4.9  | 703L<br>021<br>5.7  | 704<br>023<br>4.5   |   |   |       |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |
| <b>6 BLADES</b>                                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |       |
| FG - CANADA                                    | FG699   | FG700   | FG701   | FG702   | FG703   | FG699L  | FG700L  | FG701L  |   |   |   |   | FG703L  |   |       |
| FG – One Piece– USA                            | FG699-1   | FG700-1   | FG701-1   | FG702-1   |   | FG699L-1  | FG700L-1  | FG701L-1  |   |   |   |   | FG702L-1  |   |       |
| SS (Short)–CANADA                              | FGSS699   | FGSS700   | FGSS701   |   |   |   |   |   |   |   |   |   |   |   |       |
| SS (Short)–One Piece-USA                       |   | FGSS700-1   | FGSS701-1   |   |   |   |   |   |   |   |   |   |   |   |       |
| FGOS (Surgical) –CANADA                        |   | FGOS700   | FGOS701   | FGOS702   | FGOS703   |   |   |   |   |   |   |   | FGOS702L  |   |       |
| FGOS (Surgical) One Piece– USA                 |   | FGOS700-1   | FGOS701-1   | FGOS702-1   |   |   |   |   |   | OS701XL-1   |   |   |   |   |       |
| RA (Latch)–CANADA                              | RA699   | RA700   | RA701   | RA702   | RA703   |   |   |   |   |   |   |   |   |   |       |
| RAOS (Surgical) –CANADA                        |   |   | RAOS701   |   |   |   |   |   |   |   |   |   |   |   |       |
| HP–CANADA                                      | HP699   | HP700   | HP701   | HP702   | HP703   | HP699L  | HP700L  | HP701L  |   |   |   |   | HP702L  | HP703L  | HP704 |
| HPOS–CANADA                                    |   |   |   | HPOS702   | HPOS703   |   |   |   |   |   |   |   |   |   |       |

| ISO No.<br>ISO Ø 1/10 (mm)<br>Head Length (mm) | END CUTTING   |   | TAPERED FISSURE   |   |   |   |   |   |   |   |   |   |  |
|--|---|---|---|---|---|---|---|---|---|---|---|---|--|
|  | 956<br>009<br>3.2   | 957<br>010<br>3.7   | 167<br>005<br>3.2   | 168<br>008<br>3.2   | 169<br>009<br>3.2   | 170<br>010<br>3.7   | 171<br>012<br>3.7   | 172<br>016<br>4.1   | 173<br>021<br>4.5   | 169L<br>009<br>4.9  | 170L<br>010<br>4.9  | 171L<br>012<br>4.9  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>6 BLADES</b>                                |   |   |   |   |   |   |   |   |   |   |   |   |  |
| FG - CANADA                                    | FG956   | FG957   | FG167   | FG168   | FG169   | FG170   | FG171   | FG172   | FG173   | FG169L  | FG170L  | FG171L  | FG171L   |
| FG – One Piece– USA                            |   |   |   |   | FG169-1   | FG170-1   | FG171-1   |   |   | FG169L-1  | FG170L-1  | FG171L-1  |  |
| FGSS (Short)–CANADA                            | FGSS956   | FGSS957   |   |   | SS169   | SS170   | SS171   |   |   |   |   |   |  |
| FGOS (Surgical) –CANADA                        |   |   |   |   |   | FGOS170   | FGOS171   |   |   |   |   |   |  |
| RA(Latch)–CANADA                               |   |   |   |   | RA169   | RA170   | RA171   |   |   | RA169L  |   |   |  |
| HP–CANADA                                      |   |   |   |   | HP169   | HP170   |   |   |   | HP169L  | HP170L  | HP171L  |  |

| ISO No.<br>ISO Ø 1/10 (mm)<br>Head Length (mm) | STRAIGHT FLAT END X-CUT FISSURE   |   |   |   |   |   |   |   |   | STRAIGHT FLA-END FISSURE  |   |   |
|--|---|---|---|---|---|---|---|---|---|---|---|---|
|  | 555<br>008<br>3.2   | 556<br>009<br>3.2   | 557<br>010<br>3.7   | 558<br>012<br>3.7   | 559<br>014<br>4.1   | 560<br>016<br>4.1   | 556L<br>009<br>4.6  | 557L<br>010<br>4.9  | 558L<br>012<br>4.9  | 56<br>009<br>3.2  | 57<br>010<br>3.7  | 58<br>012<br>3.7  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>6 BLADES</b>                                |   |   |   |   |   |   |   |   |   |   |   |   |
| FG – CANADA                                    |   | FG556   | FG557   | FG558   | FG559   | FG560   | FG556L  | FG557L  | FG558L  | FG56  | FG57  | FG58  |
| FG – One Piece– USA                            | FG555-1   | FG556-1   | FG557-1   | FG558-1   | FG559-1   |   |   | FG557L-1  | FG558L-1  | FG56-1  | FG57-1  | FG58-1  |
| FGSS (Short)–CANADA                            |   | FGSS556   | FGSS557   | FGSS558   |   |   |   | FGSS557L  |   | FGSS56  | FGSS57  | FGSS58  |
| FGSS (Short)–One Piece-USA                     |   | FGSS556-1   | FGSS557-1   | FGSS558-1   |   |   |   |   |   | FGSS56-1  | FGSS57-1  |   |
| FGOS (Surgical) –CANADA                        |   | FGOS556   | FGOS557   | FGOS558   | FGOS559   | FGOS560   |   |   |   | FGOS56  | FGOS57  |   |
| FGOS (Surgical) –One Piece-USA                 |   |   | FGOS557-1   | FGOS558-1   |   |   |   | FGOS557L-1  |   |   |   |   |
| RA(Latch)–CANADA                               |   | RA556   | RA557   | RA558   | RA559   |   |   |   |   | RA56  | RA57  | RA58  |
| RASS–CANADA                                    |   |   |   |   |   |   |   |   |   | RASS57  |   |   |
| RAOS–CANADA                                    |   |   | RAOS557   | RAOS558   |   |   |   |   |   |   |   |   |
| HP–CANADA                                      |   | HP556   | HP557   | HP558   | HP559   | HP560   |   |   |   |   | HP57  | HP58  |



| STRAIGHT FLAT-END FISSURE |        |      |       |         |       |       | TAPER ROUND END FISSURE |          |          |        |         |         |         |
|---------------------------|--------|------|-------|---------|-------|-------|-------------------------|----------|----------|--------|---------|---------|---------|
| ISO No.                   | 59     | 60   | 56L   | 57L     | 58L   | 60L   | 1169                    | 1170     | 1171     | 1172   | 1169L   | 1170L   | 1171L   |
| ISO Ø 1/10 (mm)           | 014    | 016  | 009   | 010     | 012   | 016   | 009                     | 010      | 012      | 016    | 009     | 010     | 012     |
| Head Length (mm)          | 4.1    | 4.1  | 4.9   | 4.9     | 4.9   | 5.7   | 3.2                     | 3.7      | 3.7      | 4.1    | 4.9     | 4.9     | 4.9     |
| <b>6 BLADES</b>           |        |      |       |         |       |       |                         |          |          |        |         |         |         |
| FG – CANADA               | FG59   | FG60 | FG56L | FG57L   | FG58L |       | FG1169                  | FG1170   | FG1171   | FG1172 | FG1169L | FG1170L | FG1171L |
| FG – One Piece– USA       | FG59-1 |      |       | FG57L-1 |       |       |                         | FG1170-1 | FG1171-1 |        |         |         |         |
| RA(Latch)–CANADA          |        |      |       |         |       |       |                         |          | RA1171   | RA1172 |         |         |         |
| HP–CANADA                 | HP59   |      |       |         |       | HP60L | HP1170                  | HP1171   | HP1172   |        |         |         |         |

### 12 & 30 FLUTES TRIMMING & FINISHING BURS • In Friction Grip

Premium Quality Carbide Burs • Made in Canada

Solid Carbide One-Piece Construction • Made in USA

12 BLADES • 5 bur Pkg.  
\$29.99 = **\$5.99 per bur**

30 BLADES • 5 bur Pkg.  
\$44.99 = **\$8.99 per bur**

12 BLADES • 5 bur Pkg.  
\$42.99 = **\$8.59 per bur**

30 BLADES • 5 bur Pkg.  
\$54.99 = **\$10.99 per bur**

D: 2.3mm  
L: 4.2 mm

|        |                |                |                |
|--------|----------------|----------------|----------------|
|        | <b>CT6</b>     | <b>ET6</b>     | <b>FT6</b>     |
|        | 12FL           | 20FL           | 30FL           |
| 5 pack | <b>\$42.99</b> | <b>\$48.99</b> | <b>\$54.99</b> |

|                           |     |     |     |     | COMPOSITE TRIMMING |      |        |        | ROUND |      |  |  |  |
|---------------------------|-----|-----|-----|-----|--------------------|------|--------|--------|-------|------|--|--|--|
| ISO No.                   | 008 | 010 | 014 | 014 | 2                  | 3    | 4      | 6      | 8     | 9    |  |  |  |
| ISO Ø 1/10 (mm)           | 008 | 010 | 014 | 014 | 010                | 012  | 014    | 018    | 023   | 027  |  |  |  |
| Head Length (mm)          | 3.0 | 4.2 | 6.0 | 9.0 |                    |      |        |        |       |      |  |  |  |
| <b>12 &amp; 30 BLADES</b> |     |     |     |     |                    |      |        |        |       |      |  |  |  |
| 12 Blades CANADA          |     |     |     |     | 7002               | 7003 | 7004   | 7006   | 7008  | 7009 |  |  |  |
| 12 Blades USA             | EF3 | EF4 | EF6 | EF9 |                    |      | 7004-1 |        |       |      |  |  |  |
| 12 Blades RA              |     |     |     |     |                    |      |        | RA7006 |       |      |  |  |  |
| 30 Blades CANADA          |     |     |     |     |                    |      | 9004   | 9006   | 9008  |      |  |  |  |
| 30 Blades USA             | UF3 | UF4 | UF6 | UF9 |                    |      |        |        |       |      |  |  |  |

| BULLET                    |        |        |        | ROUND END TAPER |        |        |        | EGG |        |        | NEEDLES |        |        |        | CYLINDER |      |
|---------------------------|--------|--------|--------|-----------------|--------|--------|--------|-----|--------|--------|---------|--------|--------|--------|----------|------|
| ISO No.                   | OS3    | OS2    |        |                 |        |        |        |     | OS1    |        |         |        |        |        |          |      |
| ISO Ø 1/10 (mm)           | 007    | 009    | 010    | 012             | 010    | 012    | 014    | 016 | 014    | 018    | 023     | 009    | 010    | 012    | 014      | 015  |
| Head Length (mm)          | 3.2    | 3.2    | 3.4    | 3.4             | 8.0    | 8.0    | 8.0    | 8.0 | 2.8    | 3.4    | 4.2     | 3.6    | 3.6    | 3.6    | 3.6      |      |
| <b>12 &amp; 30 BLADES</b> |        |        |        |                 |        |        |        |     |        |        |         |        |        |        |          |      |
| 12 Blades CANADA          |        | 7801   | 7802   | 7803            | 7642   | 7664   |        |     | 7404   | 7406   | 7408    | 7901   | 7902   | 7903   |          | 7572 |
| 12 Blades USA             |        | 7801-1 | 7802-1 | 7803-1          | 7642-1 | 7664-1 | 7675-1 |     | 7404-1 | 7406-1 |         | 7901-1 | 7902-1 | 7903-1 |          |      |
| 12 Blades RA (Latch)      |        |        |        |                 |        |        |        |     | RA7406 |        |         | RA7902 |        |        |          |      |
| 30 Blades CANADA          |        |        |        | 9803            | 9642   |        |        |     | 9406   |        |         |        | 9903   | 9904   |          |      |
| 30 Blades USA             | 9800-1 | 9801-1 | 9802-1 | 9803-1          |        |        |        |     | 9404-1 | 9406-1 | 9408-1  |        | 9903-1 | 9904-1 |          |      |

| TAPER T-SERIES            |      |        | FLAME  |        |        |      |      |      |         | POINT TAPER |      |      |        |        | INTERPROXIMAL |      |
|---------------------------|------|--------|--------|--------|--------|------|------|------|---------|-------------|------|------|--------|--------|---------------|------|
| ISO No.                   | T-1  | T-2    | T-3    |        |        |      |      |      |         |             |      |      |        |        |               |      |
| ISO Ø 1/10 (mm)           | 009  | 012    | 014    | 012    | 014    | 018  | 023  | 016  | 010     | 012         | 0.8  | 1.0  | 1.4    | 1.4    | 012           | 010  |
| Head Length (mm)          | 2.9  | 5.1    | 7.6    | 3.5    | 3.5    | 3.8  | 4.6  | 3.5  | 8.0     | 8.0         | 3.4  | 3.9  | 5.8    | 8.7    | 3.2           | 6.0  |
| <b>12 &amp; 30 BLADES</b> |      |        |        |        |        |      |      |      |         |             |      |      |        |        |               |      |
| 12 Flutes CANADA          | 7114 | 7214   | 7714   | 7102   | 7104   | 7106 | 7108 |      | H48L010 | H48L012     | 7610 | 7611 | 7612   | 7613   | 7103          | 7602 |
| 12 Flutes USA             |      |        | 7714-1 | 7102-1 | 7104-1 |      |      | H274 |         |             |      |      | 7612-1 | 7613-1 |               |      |
| 30 Flutes CANADA          |      | 9214   | 9714   |        |        |      |      |      |         |             |      |      |        |        |               |      |
| 30 Flutes USA             |      | 9214-1 | 9714-1 |        |        |      |      |      |         |             |      |      |        |        |               |      |

| TAPER                     |      |      |        |      | CURETTAGE |        | PARALLEL BEVEL |        | INVERTED TAPER |      | DOME-END TAPER | CHAMFERING |     |
|---------------------------|------|------|--------|------|-----------|--------|----------------|--------|----------------|------|----------------|------------|-----|
| ISO No.                   |      |      |        |      |           |        |                |        |                |      |                |            |     |
| ISO Ø 1/10 (mm)           | 010  | 012  | 014    | 016  | 018       | 016    | 016            | 012    | 014            | 012  | 014            | 009        | 015 |
| Head Length (mm)          | 5.2  | 5.2  | 9.0    | 9.0  | 9.0       | 6.0    | 8.0            | 8.0    | 8.0            | 4.2  | 4.2            | 3.4        |     |
| <b>12 &amp; 30 BLADES</b> |      |      |        |      |           |        |                |        |                |      |                |            |     |
| 12 Flutes CANADA          | 7702 | 7713 | 7204   | 7205 | 7206      | 7283   | 283            | 284    | 7303           | 7304 |                | 7345       |     |
| 12 Flutes USA             |      |      | 7204-1 |      |           | 7282K6 | 7283K6         | 7283-2 |                |      |                |            |     |
| 30 Flutes CANADA          |      | 9713 |        |      |           |        |                |        |                |      | 9561           |            |     |



## 12 FLUTES FINISHING BURS

FG-For Use in High Speed Handpiece • Made in Canada  
100 Per Pkg. \$429.99 = **\$4.30 per bur**

## ENDO ACCESS BURS • MADE IN USA

Solid Carbide One-Piece Construction  
5 Per Pkg. \$42.99 = **\$8.60 per bur**

| 12 BLADES PACK OF 100 |                  |                         |                         |                         |                         |                         |
|-----------------------|------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ISO No.               |                  |                         |                         |                         |                         |                         |
| ISO Ø 1/10 (mm)       | 009              | 010                     | 012                     | 014                     | 018                     | 023                     |
| Head Length (mm)      | 3.6              | 3.6                     | 3.6                     | 2.8                     | 3.4                     | 4.2                     |
| 12 BLADES<br>100 PACK |                  |                         |                         |                         |                         |                         |
|                       | <b>12 BLADES</b> | <b>FG7901</b><br>/100PK | <b>FG7902</b><br>/100PK | <b>FG7903</b><br>/100PK | <b>FG7404</b><br>/100PK | <b>FG7406</b><br>/100PK |

| ISO Ø 1/10 (mm)               | 016                | 014           | 016           | 016           | 015           | 015          |
|-------------------------------|--------------------|---------------|---------------|---------------|---------------|--------------|
| Head Length (mm)              | 11                 | 11            | 9.0           | 9.0           | 11            | 9            |
| TD (mm)                       |                    |               | 0.70          | 0.9           |               |              |
| ENDO ACCESS BUR<br>PACKS OF 5 |                    |               |               |               |               |              |
|                               | <b>ENDO ACCESS</b> | <b>40199Z</b> | <b>40151Z</b> | <b>4219EZ</b> | <b>4152EZ</b> | <b>EZ151</b> |

## BARRACUDA

Ideal for rapid reduction of all materials such as amalgam, porcelain, metal and tooth structure. Its super sharp transversing tip and blade design result in powerful cutting performance, perfect for crown removal and endodontic access.

10 Per Pkg. \$44.99

100 Per Pkg. \$399.99

**SOLID CARBIDE ONE PIECE • MADE IN USA**

| METAL/CROWN CUTTERS |                  |      |      |      |      |      |      |      |         |         |       |         |       |       |       |       |          |        |
|---------------------|------------------|------|------|------|------|------|------|------|---------|---------|-------|---------|-------|-------|-------|-------|----------|--------|
| ISO No.             |                  | 2    | 4    | 6    | 8    | 34   | 35   | 37   | 245     | 330     | 331   | 556     | 557   | 558   | 701   | 702   | 1557     | 1558   |
| ISO Ø 1/10 (mm)     |                  | 010  | 014  | 016  | 023  | 008  | 010  | 014  | 008     | 008     | 010   | 009     | 010   | 012   | 012   | 016   | 010      | 012    |
| Head Length (mm)    |                  |      |      |      |      | 0.9  | 1.1  | 1.4  | 2.7     | 1.6     | 1.7   | 4.2     | 4.2   | 4.2   | 4.2   | 4.2   | 4.2      | 4.2    |
| BARRACUDA           |                  |      |      |      |      |      |      |      |         |         |       |         |       |       |       |       |          |        |
|                     | METAL CUTTER: MC | MC02 | MC04 | MC06 | MC08 | MC34 | MC35 | MC37 | MC245   | MC330   | MC331 | MC556   | MC557 | MC558 | MC701 | MC702 | MC1557   | MC1558 |
| MC SHORT            |                  |      |      |      |      |      |      |      | MCSS330 | MCSS331 |       | MCSS557 |       |       |       |       | MCSS1558 |        |

## C&B SPEEDSTER

Technologically designed to provide a superior alternative to diamonds in crown and bridge preparation procedures.

10 Per Pkg. \$69.99

**SOLID CARBIDE ONE PIECE • MADE IN USA**

|                  | ROUND END TAPER |           |           |           | FLAT END TAPER |           |           |           | FOOTBALL  |
|------------------|-----------------|-----------|-----------|-----------|----------------|-----------|-----------|-----------|-----------|
| ISO No.          | 856             | 856       | 856       | 856       | 847            | 847       | 847       | 847       | 379       |
| ISO Ø 1/10 (mm)  | 012             | 014       | 016       | 018       | 012            | 014       | 016       | 018       | 023       |
| Head Length (mm) | 8               | 8         | 8         | 8         | 8              | 8         | 8         | 8         | 5         |
| SPEEDSTER        |                 |           |           |           |                |           |           |           |           |
|                  | CROWN PREP      | CR856-012 | CR856-014 | CR856-016 | CR856-018      | CR847-012 | CR847-014 | CR847-016 | CR847-018 |

## FINE CROSSCUT "BEAVER" BURS • CRISS CROSSCUT • MADE IN CANADA

10 Per Pkg. \$38.99

100 Per Pkg. \$349.99

|                  | FINE CROSS CUT ROUND |      |        |      | FINE CROSS CUT PEAR |        |        |      | FINE CROSS CUT AMELGAM PREP |      | FINE CROSS CUT STRAIGHT FISSURE |        |      | FINE CROSS CUT STRAIGHT FISSURE DOME |      |        |      |
|------------------|----------------------|------|--------|------|---------------------|--------|--------|------|-----------------------------|------|---------------------------------|--------|------|--------------------------------------|------|--------|------|
| ISO Ø 1/10 (mm)  | 010                  | 014  | 018    | 023  | 006                 | 008    | 010    | 012  | 009                         | 012  | 009                             | 010    | 012  | 009                                  | 010  | 012    | 012  |
| Head Length (mm) |                      |      |        |      | 1.6                 | 1.6    | 1.6    | 1.6  | 2.7                         | 3.7  | 3.2                             | 3.7    | 3.7  | 3.2                                  | 3.7  | 3.7    | 4.9  |
| FG               |                      |      |        |      |                     |        |        |      |                             |      |                                 |        |      |                                      |      |        |      |
|                  | FGSS                 | 1902 | 1904   | 1906 | 1908                | 1929   | 1930   | 1931 | 1932                        | 1945 | 1946                            | 2056   | 2057 | 2058                                 | 1956 | 1957   | 1958 |
| FGOS             |                      |      | OS1906 |      |                     | SS1930 | SS1931 |      |                             |      |                                 | SS2057 |      |                                      |      | SS1958 |      |



|                  | FINE CROSS CUT<br>TAPER FLAT END |      |      |      | FINE CROSS CUT<br>INVERTED CONE |      |      | KRISS KROSS<br>STRAIGHT DOME |      | FINE CROSS CUT<br>TAPER DOME END |      |      | KRISS KROSS<br>TAPER DOME |      |
|------------------|----------------------------------|------|------|------|---------------------------------|------|------|------------------------------|------|----------------------------------|------|------|---------------------------|------|
| ISO Ø 1/10 (mm)  | 009                              | 010  | 012  | 016  | 008                             | 010  | 014  | 010                          | 012  | 009                              | 010  | 012  | 010                       | 012  |
| Head Length (mm) | 3.2                              | 3.7  | 3.7  | 4.1  | 0.6                             | 0.7  | 0.8  | 3.7                          | 3.7  | 3.2                              | 3.7  | 3.7  | 3.7                       | 3.7  |
| FG               | 2069                             | 2070 | 2071 | 2072 | 2034                            | 2035 | 2037 | 2157                         | 2158 | 1969                             | 1970 | 1971 | 2170                      | 2171 |

De Beers Natural Diamond • Premium Quality

# 1 DIAMOND • Single-Patient Use Diamond

STERILIZED



25 Per Pkg. \$54.99 \$2.20 per bur

Single Patient Use Diamond burs, are individually wrapped, Gamma-Sterilized, 25 burs per package. Manufactured with natural diamonds which provide more cutting surfaces than synthetic diamonds; also Swiss multi-coating technique is used to provide cutting efficiency with durability and less clogging. There are around 200 shapes and grits, one low price for all these burs.

## ROUND END TAPER

|                  | SHORT SHANK |           |            | SHORT SHANK |           |            | SHORT SHANK |           |            | SHORT SHANK |           |
|------------------|-------------|-----------|------------|-------------|-----------|------------|-------------|-----------|------------|-------------|-----------|
| ORDER/ISO #      | 1-850.010   | 1-856.012 | 1-850.012  | 1-S855.014  | 1-856.014 | 1-850.014  | 1-S855.016  | 1-856.016 | 1-850.016  | 1-856.016   | 1-850.016 |
| GRITS            | C M F       | C M       | C M        | SC          | C M F     | SC M F     | SC M        | SC M F XF | SC M F     | SC M F      | SC F      |
| Head/Lgh/Tip(mm) | 1.0/10/0.6  | 1.2/7/0.7 | 1.2/10/0.7 | 1.4/6/0.9   | 1.4/8/0.9 | 1.4/10/0.9 | 1.6/6/1.1   | 1.6/8/1.1 | 1.6/10/1.1 | 1.6/10/1.1  | 1.8/8/1.4 |
| Neo. #           |             | 1112.7    | 1112.10    | 1114.6      | 1114.8    | 1114.10    | 1116.6      | 1116.8    | 1116.10    | 1116.10     | 1118.7    |

## ROUND END TAPER

## FLAT END TAPER

|                  | SHORT SHANK |            |           |           |            | SHORT SHANK |            |           |            |           |           |
|------------------|-------------|------------|-----------|-----------|------------|-------------|------------|-----------|------------|-----------|-----------|
| ORDER/ISO #      | 1-856N.018  | 1-856L.018 | 1-856.021 | 1-856.022 | 1-S856.024 | 1-856.024   | 1-848.010  | 1-847.012 | 1-847L.014 | 1-847.014 | 1-847.016 |
| GRITS            | C           | SC M F     | SC        | SC        | SC         | SC F        | C M        | C         | C          | SC M F    | SC M F    |
| Head/Lgh/Tip(mm) | 1.8/8/1.2   | 1.8/9/1.4  | 2.1/8/1.6 | 2.2/8/1.8 | 2.4/7/1.8  | 2.4/7/1.8   | 1.0/10/0.7 | 1.2/8/0.8 | 1.4/9/0.7  | 1.4/8/1.0 | 1.6/8/1.2 |
| Neo. #           | 1118.8      | 1118.9     | 1121.8    | 1122.8    | 2424CS     | 2424        |            |           | 0914.9     | 0914.8    | 0916.8    |

## FLAT END TAPER

## MODIFIED FLAT END TAPER

## MODIFIED CHAMFER

|                  | SHORT SHANK |           |            | SHORT SHANK  |             |             | SHORT SHANK |             |            | SHORT SHANK |            |  |
|------------------|-------------|-----------|------------|--------------|-------------|-------------|-------------|-------------|------------|-------------|------------|--|
| ORDER/ISO #      | 1-848.016   | 1-847.018 | 1-848.018  | 1-S846KR.016 | 1-847KR.016 | 1-845KR.018 | 1-847KR.018 | 1-845KR.025 | 1-878K.012 | 1-879K.012  | 1-878K.014 |  |
| GRITS            | SC M        | SC M      | SC M       | SC M         | SC M F      | SC M        | SC          | M           | C M        | C M         | SC M F     |  |
| Head/Lgh/Tip(mm) | 1.6/10/1.1  | 1.8/8/1.4 | 1.8/10/1.4 | 1.6/6/1.1    | 1.6/8/1.1   | 1.8/4/1.4   | 1.8/8/1.4   | 2.5/4/2.0   | 1.2/8/0.8  | 1.2/10/0.8  | 1.4/8/1.0  |  |
| Neo. #           | 0916.10     | 0918.8    | 0918.10    | 0816.6S      | 0816.8      | 0818.4      | 0818.8      | 2525        | 1712.8     | 1712.10     | 1714.8     |  |












## MODIFIED CHAMFER













## MOD. FLAT END CYL.













## FLAT END CYLINDER











|                  | SHORT SHANK |             | SHORT SHANK |            | SHORT SHANK |            | SHORT SHANK |            | SHORT SHANK |           |
|------------------|-------------|-------------|-------------|------------|-------------|------------|-------------|------------|-------------|-----------|
| ORDER/ISO #      | 1-879K.014  | 1-S877K.016 | 1-878K.016  | 1-878K.018 | 1-879K.018  | 1-878K.021 | 1-837KR.014 | 1-S835.010 | 1-835.010   | 1-835.012 |
| GRITS            | C M         | C M         | SC M F      | SC F       | SC M        | C          | C F         | C M        | C M         | C         |
| Head/Lgh/Tip(mm) | 1.4/10/1.1  | 1.6/6/1.2   | 1.6/8/1.2   | 1.8/8/1.4  | 1.8/10/1.4  | 2.1/8/1.6  | 1.4/8/1.4   | 1.0/4/1.0  | 1.0/4/1.0   | 1.2/4/1.2 |
| Neo. #           | 1714.10     | 1716.6S     | 1716.8      | 1718.8     | 1718.10     | 1721.8     | 0614.8      | 0710S      | 0710        | 0712      |

























|                       | FLAT END CYLINDER   |   |   | ROUND END CYLINDER  |   |   | MOD. BEVELED CYL.   |   | BEVELED CYLINDER  |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-837.012   | 1-837.014   | 1-837.016   | 1-881-009   | 1-881.012   | 1-881.014   | 1-878.012   | 1-878.014   | 1-885.010   | 1-885.012   | 1-886.012   |
| Grits                 | C   | C   | C   | C F   | SC  | SC  | C F   | C   | C M   | C F   | C M   |
| Head / Lgh / Tip (mm) | 1.2/7/1.2   | 1.4/8/1.4   | 1.6/8/1.6   | 0.9/7/0.9   | 1.2/7/1.2   | 1.4/8/1.4   | 1.2/8/1.2   | 1.4/8/1.4   | 1.0/8/1.0   | 1.2/8/1.2   | 1.2/10/1.2  |
| Neo. #                | 0712.7  |   | 0716.8  | 1210.7  | 1212.7  | 1214.8  | 1800.8  | 1804.8  |   | 1812.8  | 1812.10   |

|                       | BEVELED CYLINDER  |   | ROUND   |   |   |   |   | INVERTED CONE   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-886.016   | 1-801.010   | 1-801.012   | 1-801.014   | 1-801.016   | 1-801.018   | 1-801.021   | 1-801.023   | 1-805.012   | 1-805.016   | 1-807.016   | 1-807.018   |
| Grits                 | C   | M   | M   | C   | C M F   | C M   | C   | C M F   | M   | C   | C   | C   |
| Head / Lgh / Tip (mm) | 1.6/10/1.6  | 1.0/0.8   | 1.2/1.0   | 1.4/1.2   | 1.6/1.4   | 1.8/1.6   | 2.1/1.9   | 2.3/2.0   | 1.2/0.9   | 1.6/1.4   | 1.6/4.0   | 1.8/5.0   |
| Neo. #                |   | 0110  | 0112  |   | 0116  | 0118  |   | 0123  | 0312  | 0316  | 0316.4  | 0318.5  |

|                       | DOUBLE INVERTED CONE  |   | PEAR  |   |   |   | END CUTTER  |   |   |   | INTER-PROXIMAL  |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-813.014   | 1-S830.008  | 1-830.008   | 1-830.010   | 1-S830.012  | 1-830.012   | 1-830L.012  | 1-10839.012   | 1-10839.014   | 1-10839.016   | 1-392.016   |   |
| Grits                 | C   | M   | M   | M   | M   | M   | C   | M   | M   | M   | M F   |   |
| Head / Lgh / Tip (mm) | 1.4/2.2   | 0.8/1.6   | 0.8/1.6   | 1.0/2.7   | 1.2/2.7   | 1.2/2.7   | 1.2/4   | 1.2   | 1.4   | 1.6   | 1.6/5   |   |
| Neo. #                | 0416  | 0508S   | 0508  |   | 0512S   | 0512  |   | 5012  | 5014  | 5016  | 1416  |   |

|                       | NEEDLES   |   |   |   |   |   |   | WHEEL   | EGG   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-S858.008  | 1-858.008   | 1-859L.012  | 1-858.010   | 1-858.012   | 1-859.014   | 1-859.016   | 1-909.035   | 1-909.042   | 1-379.023   |
| Grits                 | F   | M F XF  | C F   | M   | C M F XF  | C M F XF  | C F XF  | C   | C   | SC M F XF   |
| Head / Lgh / Tip (mm) | 0.8/3   | 0.8/3   | 1.2/11  | 1.0/8   | 1.2/8   | 1.4/10  | 1.6/10  | 3.5/1.3   | 4.2/1.5   | 2.3/4.2   |
| Neo. #                | 1300FS  | 1310.3  | 1312.11   |   | 1312.8  | 1314.10   |   | 2035  | 2042  | 1900  |

|                       | EGG   | FOOTBALL  |   |   | DEPTH CUTTER  |   |   | FLAME   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-379.018   | 1-368.016   | 1-368.020   | 1-368.023   | 1-828.026   | 1-834.016   | 1-834.021   | 1-889.009   | 1-862.010   | 1-S862.012  | 1-861.012   | 1-862.012   |
| Grits                 | C F   | C F XF  | C F   | SC M F XF   | M   | M   | M   | M F   | C M F   | C M   | C XF  | C M F XF  |
| Head / Lgh / Tip (mm) | 1.8/3.4   | 1.6/3.2   | 2.0/5.0   | 2.3/5.2   | dep: 0.5  | dep: 0.3  | dep: 0.5  | 0.9/3.0   | 1.0/8.0   | 1.2/8.0   | 1.2/7.0   | 1.2/8.0   |
| Neo. #                | 1908  | 1916  | 1920  | 1923  | 6005  | 7003  | 7005  | 1509.3  | 1510.8  | 1512.6  | 1512.7  | 1512.8  |

|                       | FLAME   |   |   |   |   |  | OCCLUSAL REDUCTION  | GROSS REDUCTION   | ACORN   |   |
|-----------------------|---|---|---|---|---|--|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | 1-863.012   | 1-861.014   | 1-862.014   | 1-862.016   | 1-862L.018  | 1-811.033  | 1-811.037   | 1-6051.17   | 1-6055.18   | 1-905.028   |
| Grits                 | C M F XF  | C M   | C   | C M F XF  | C F   | SC   | SC  | C   | C   | M F   |
| Head / Lgh / Tip (mm) | 1.2/10  | 1.4/7.5   | 1.4/8   | 1.6/8   | 1.8/9.0   | 3.3/5.0  | 3.7/7.0   | 1.7/8/1.7   | 1.8/8/1.3   | 2.8/2.9   |
| Neo. #                | 1512.10   | 1514.7  | 1514.8  | 1516.8  | 1518.9  | 2133   | 2137  | 2217  | 2218  |   |



# ValuDiamond: Economic Line of Diamond Burs

Multi-Use or Single Use | Non-Sterilized

This economic line of diamond burs is very high quality and come in packs of 10 burs.

ValuDiamond burs are designed for both single and multiple use; their one-piece stainless steel shanks undergo a special heat treatment to ensure rigidity, strength and precision.

There are over 200 shapes and grits available, which all sell for the same low price.

10 per pack \$29.99 = \$2.99 per bur

## ROUND END TAPER

|                       |            |           |            |            |           |            |            |             |            |
|-----------------------|------------|-----------|------------|------------|-----------|------------|------------|-------------|------------|
|                       |            |           |            |            |           |            |            |             |            |
| Order / ISO #         | V-850.010  | V-856.012 | V-850.012  | V-S855.014 | V-856.014 | V-850.014  | V-S855.016 | V-856.016   | V-850.016  |
| Grits                 | C M        | C M       | C M        | SC C       | SC C M F  | SC C M F   | SC M       | SC C M F XF | SC M F     |
| Head / Lgh / Tip (mm) | 1.0/10/0.7 | 1.2/7/0.7 | 1.2/10/0.7 | 1.4/6/0.9  | 1.4/8/0.9 | 1.4/10/0.9 | 1.6/6/1.1  | 1.6/8/1.1   | 1.6/10/1.1 |
| Neo. #                |            | 1112.7    | 1112.10    | 1114.6     | 1114.8    | 1114.10    | 1116.6     | 1116.8      | 1116.10    |

## ROUND END TAPER

|                       |           |            |            |           |           |            |           |           |            |           |
|-----------------------|-----------|------------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|
|                       |           |            |            |           |           |            |           |           |            |           |
| Order / ISO #         | V-856.018 | V-856N.018 | V-856L.018 | V-856.021 | V-856.022 | V-S856.024 | V-856.024 | V-847.010 | V-848.010  | V-847.012 |
| Grits                 | SC C M F  | C          | SC M F     | SC        | SC        | SC         | SC F      | C F       | C M        | C         |
| Head / Lgh / Tip (mm) | 1.8/8/1.4 | 1.8/8/1.2  | 1.8/9/1.4  | 2.1/8/1.6 | 2.2/8/1.8 | 2.4/7/1.8  | 2.4/7/1.8 | 1.0/8/0.7 | 1.0/10/0.7 | 1.2/8/0.8 |
| Neo. #                | 1118.7    | 1118.8     | 1118.9     | 1121.8    | 1122.8    | 2424CS     | 2424      |           |            |           |

## FLAT END TAPER

## FLAT END TAPER

|                       |            |           |            |           |            |           |            |              |             |             |             |
|-----------------------|------------|-----------|------------|-----------|------------|-----------|------------|--------------|-------------|-------------|-------------|
|                       |            |           |            |           |            |           |            |              |             |             |             |
| Order / ISO #         | V-847L.014 | V-847.014 | V-S847.014 | V-847.016 | V-848.016  | V-847.018 | V-848.018  | V-S846KR.016 | V-847KR.016 | V-845KR.018 | V-847KR.018 |
| Grits                 | C          | SC C M F  | SC         | SC C M F  | SC M       | SC M      | SC M       | SC M         | SC M F      | SC C M      | SC          |
| Head / Lgh / Tip (mm) | 1.4/9/0.7  | 1.4/8/1.0 | 1.4/8/1.0  | 1.6/8/1.2 | 1.6/10/1.1 | 1.8/8/1.4 | 1.8/10/1.4 | 1.6/6/1.1    | 1.6/8/1.1   | 1.8/4/1.4   | 1.8/8/1.4   |
| Neo. #                | 0914.9     | 0914.8    | 0914.8     | 0916.8    | 0916.10    | 0918.8    | 0918.10    | 0816.6S      | 0816.8      | 0818.4      | 0818.8      |

## MODIFIED FLAT END TAPER

## MODIFIED FLAT END TAPER

## MODIFIED CHAMFER

|                       |             |            |            |            |            |             |            |            |            |            |            |
|-----------------------|-------------|------------|------------|------------|------------|-------------|------------|------------|------------|------------|------------|
|                       |             |            |            |            |            |             |            |            |            |            |            |
| Order / ISO #         | V-845KR.025 | V-878K.012 | V-879K.012 | V-878K.014 | V-879K.014 | V-S877K.016 | V-878K.016 | V-878K.018 | V-879K.016 | V-879K.018 | V-878K.021 |
| Grits                 | C M         | C M F      | C M        | SC C M F   | C M        | C M         | SC C M F   | SC F       | SC         | SC M       | C          |
| Head / Lgh / Tip (mm) | 2.5/4/2.0   | 1.2/8/0.8  | 1.2/10/0.8 | 1.4/8/1.0  | 1.4/10/1.1 | 1.6/6/1.2   | 1.6/8/1.2  | 1.8/8/1.4  | 1.6/10/1.2 | 1.8/10/1.4 | 2.1/8/1.6  |
| Neo. #                | 2525        | 1712.8     | 1712.10    | 1714.8     | 1714.10    | 1716.6      | 1716.8     | 1718.8     |            | 1718.10    | 1721.8     |

## FLAT END CYLINDER

## MOD. FLAT END CYL.












## ROUND END CYLINDER

|                       |            |           |           |           |           |           |           |             |           |           |           |
|-----------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|
|                       |            |           |           |           |           |           |           |             |           |           |           |
| Order / ISO #         | V-S835.010 | V-835.010 | V-835.012 | V-835.014 | V-837.012 | V-837.014 | V-837.016 | V-837KR.014 | V-881.009 | V-881.012 | V-881.014 |
| Grits                 | C M        | C M       | C         | C         | C         | C         | C         | C F         | C F       | SC        | SC        |
| Head / Lgh / Tip (mm) | 1.0/4/1.0  | 1.0/4/1.0 | 1.2/4/1.2 | 1.4/4/1.4 | 1.2/7/1.2 | 1.4/8/1.4 | 1.6/8/1.6 | 1.4/8/1.4   | 0.9/7/0.9 | 1.2/7/1.2 | 1.4/8/1.4 |
| Neo. #                | 0710S      | 0710      | 0712      |           | 0712.7    |           | 0716.8    | 0614.8      | 1210.7    | 1212.7    | 1214.8    |

**MOD. BEVELED CYL.**

**BEVELED CYLINDER**

**ROUND**













|                       |   |   |   |   |   |   |   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | V-878.012   | V-878.014   | V-885.010   | V-885.012   | V-886.012   | V-886.016   | V-801.010   | V-801.012   | V-801.014   | V-801.016   | V-801.018   |
| Grits                 | C F   | C   | M   | C F   | C M   | C   | M   | M   | C M   | C M F   | C M   |
| Head / Lgh / Tip (mm) | 1.2/8/1.2   | 1.4/8/1.4   | 1.0/8/1.0   | 1.2/8/1.2   | 1.2/10/1.2  | 1.6/10/1.6  | 1.0/0.8   | 1.2/1.0   | 1.4/1.0   | 1.6/1.4   | 1.8/1.6   |
| Neo. #                | 1800.8  | 1804.8  |   | 1812.8  | 1812.10   |   | 0110  | 0112  |   | 0116  | 0118  |

**ROUND**

**INVERTED CONE**

**DOUBLE INV. CONE**












**PEAR**

|                       |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | V-801.021   | V-801.023   | V-805.012   | V-805.016   | V-807.016   | V-807.018   | V-813.014   | V-S830.008  | V-830.008   | V-830L.008  | V-830.010   | V-S830.012  |
| Grits                 | C   | C M F   | M   | C   | C   | C   | C   | M   | M   | M   | C M   | M   |
| Head / Lgh / Tip (mm) | 2.3/2.0   | 2.3/2.0   | 1.2/0.9   | 1.6/1.4   | 1.6/4.0   | 1.8/5.0   | 1.4/2.2   | 0.8/1.6   | 0.8/1.6   | 0.8/2.6   | 1.0/2.7   | 1.2/2.7   |
| Neo. #                | 0123  | 0123  | 0312  | 0316  | 0316.4  | 0318.5  | 0416  | 0508S   | 0508  |   |   | 0512S   |

**PEAR**

**END CUTTER**










**INTER-PROXIMAL**

|                       |   |   |   |   |   |   |  |   |   |   |   |
|-----------------------|---|---|---|---|---|---|--|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | V-830.012   | V-830L.012  | V-10839.012   | V-10839.014   | V-10839.016   | V-392.016   | V-S858.008   | V-858.008   | V-858.010   | V-859.010   |   |
| Grits                 | C M   | C   | M   | M   | M   | M F   | F  | M F XF  | M F XF  | M F XF  |   |
| Head / Lgh / Tip (mm) | 1.2/2.7   | 1.2/4   | 1.2   | 1.4   | 1.6   | 1.6/5   | 0.8/3  | 0.8/3   | 1.0/8   | 1.0/10  |   |
| Neo. #                |   |   | 5012  | 5014  | 5016  | 1416  | 1300FS   | 1310.3  |   |   |   |

**NEEDLES**

**WHEEL**












**EGG**

|                       |   |   |   |   |   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | V-858.012   | V-859L.012  | V-858.014   | V-859.014   | V-859.016   | V-909.035   | V-909.042   | V-379.023   | V-379.018   |
| Grits                 | C M F XF  | C F XF  | C M F XF  | C M F XF  | C M F XF  | C   | C   | SC C M F XF   | C F   |
| Head / Lgh / Tip (mm) | 1.2/8   | 1.2/11  | 1.4/8   | 1.4/10  | 1.6/10  | 3.5/1.3   | 4.2/1.5   | 2.3/4.2   | 1.8/3.4   |
| Neo. #                |   | 1312.11   | 1314.8  | 1314.10   |   | 2035  | 2042  | 1900  | 1908  |

**FOOTBALL**

**DEPTH CUTTER**

**FLAME**











|                       |   |   |   |   |   |   |  |   |   |   |   |
|-----------------------|---|---|---|---|---|---|--|---|---|---|---|
|                       |  |  |  |  |  |  |  |  |  |  |  |
| Order / ISO #         | V-368.016   | V-368.018   | V-368.020   | V-368.023   | V-828.026   | V-834.016   | V-834.021  | V-889.009   | V-862.010   | V-S862.012  | V-861.012   |
| Grits                 | C F XF  | C   | C F   | SC C M F XF   | M   | M   | M  | M F   | C M F XF  | C M   | C F XF  |
| Head / Lgh / Tip (mm) | 1.6/3.2   | 1.8/4.0   | 2.0/5.0   | 2.3/5.2   | dep: 0.5  | dep: 0.3  | dep: 0.5   | 0.9/3.0   | 1.0/8.0   | 1.2/8.0   | 1.2/7.0   |
| Neo. #                | 1916  |   | 1920  | 1923  | 6005  | 7003  | 7005   | 1509.3  | 1510.8  | 1512.6  | 1512.7  |

**FLAME**

**OCCUSAL REDUCTION**

**GROSS REDUCTION**

**ACORN**

|                       |   |   |   |   |   |   |   |   |   |   |           |
|-----------------------|---|---|---|---|---|---|---|---|---|---|-----------|
|                       |  |  |  |  |  |  |  |  |  |  |           |
| Order / ISO #         | V-862.012   | V-863.012   | V-861.014   | V-862.014   | V-862.016   | V-862L.018  | V-811.033   | V-811.037   | V-6051.17   | V-6055.18   | V-905.028 |
| Grits                 | C M F XF  | C M F XF  | C M   | C M F XF  | C M F XF  | C F   | SC  | SC  | C   | C   | M F       |
| Head / Lgh / Tip (mm) | 1.2/8.0   | 1.2/10  | 1.4/7.5   | 1.4/8   | 1.6/8   | 1.8/9.0   | 3.3/5.0   | 3.7/7.0   | 1.7/8/1.7   | 1.8/8/1.3   | 2.8/2.9   |
| Neo. #                | 1512.8  | 1512.10   | 1514.7  | 1514.8  | 1516.8  | 1518.9  | 2133  | 2137  | 2217  | 2218  |           |





# Clinic Abrasives



**GP662**  
3.5 x 7.5 mm

## Diamond Stones - JOTA SWISS

- For chairside therapy with **Zircon Oxide and Lithium Disilicate**.
- Optimally prepares restoration for glazing. Smoothes finishing striations and simultaneously roughens the surface so glaze does not run during application.
- Suitable for trimming bar attachments.
- Can be used for adjusting occlusal contact points with fully anatomical zirconia crowns.
- Used in a blue contra-angle.

1 per pack **\$16.99**

## Green Stones (RA & FG) - JOTA SWISS

Made of silicon carbide. Excellent for preparing porcelain and acrylics.

Recommended Speed: 20,000 - 30,000 rpm | Sterilization: Autoclave, Dry Heat

10 per pack **\$21.99 = \$2.20 per bur**

### RA SHANK

### FG SHANK



|          |              |             |              |              |             |             |               |               |              |               |               |               |
|----------|--------------|-------------|--------------|--------------|-------------|-------------|---------------|---------------|--------------|---------------|---------------|---------------|
| Order #: | <b>RG662</b> | <b>RG32</b> | <b>RG638</b> | <b>RG601</b> | <b>RG23</b> | <b>RG38</b> | <b>FR661F</b> | <b>FR601F</b> | <b>FR662</b> | <b>FR645F</b> | <b>FR649F</b> | <b>FR638F</b> |
| ø (mm):  | 3.5          | 2.5         | 2.5          | 3.0          | 3.5         | 4.5         | 2.5           | 3.0           | 3.5          | 2.8           | 2.5           | 2.5           |
| L (mm):  | 7.5          | 5.0         | 6.0          |              |             | 2.5         | 7.0           |               | 7.5          | 7.0           | 6.0           | 6.0           |

## White Stones (RA & FG) - JOTA SWISS

Made of high-grade aluminum oxide abrasives. Finest grinding and polishing of composite filling materials and dentine.

Recommended Speed: 10,000 - 20,000 rpm | Sterilization: Autoclave, Dry Heat

10 per pack **\$21.99 = \$2.20 per bur**

### RA SHANK

### FG SHANK



|          |              |              |              |              |              |              |              |              |              |              |              |
|----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Order #: | <b>RW662</b> | <b>RW661</b> | <b>RW601</b> | <b>RW645</b> | <b>RW649</b> | <b>FW661</b> | <b>FW660</b> | <b>FW662</b> | <b>FW601</b> | <b>FW645</b> | <b>FW649</b> |
| ø (mm):  | 3.5          | 2.5          | 3.0          | 2.8          | 2.5          | 2.5          | 2.5          | 3.5          | 3.0          | 2.8          | 2.5          |
| L (mm):  | 7.5          | 7.0          |              | 7.0          | 6.0          | 7.0          | 7.0          | 7.5          |              | 7.0          | 6.0          |

## One-Step Composite Polishers (SNAP-ON)

Disposable one-step polishers used for all composites and materials for temporary crowns. The polishing process is controlled by the speed and pressure applied to the instrument.

To smooth composites: Increase contact pressure and speed (5,000 - 7,500 rpm).

To create a high-gloss shine: Decrease pressure and speed (3,000 - 6,000 rpm).

Sterilization: Autoclave

## Polisher Set (1SET)

Contains 3 RA mandrels with 20 each: 1NC, 1ND, 1NF.

1 set **\$67.99**

## Refill Set

Set for each polisher shape contains 25 polishers and 1 mandrel with RA shank.

25 per box **\$26.99**



1SET



1NC  
7x10 (mm)



1NF  
5x10 (mm)



1ND  
11x1 (mm)

## One-Step Diamond Composite Polishers

For use with all composite materials. Use in combination with 30-bladed carbides or ultra-fine finishing diamonds.

Recommended Speed:  
3,000 - 10,000 rpm

6 per pack **\$36.99 = \$6.17 per bur**

## German-Made Turbo Diamond Composite Polishers

Segmented, disc-shaped composite polishers in two different grits for all composite materials.

Flexibly adapts to almost any surface. Easy to use; very durable.

3 per pack **\$52.99 = \$17.66 per bur**



mm 3x6  
RA 1DiaF  
FG FG-1DiaF

4x10  
1DiaF3

5x10  
1DiaF2

7x10  
1DiaC

11x1  
1DiaD



TDIA-C-RA14M  
MEDIUM  
14 x 1.9 mm



TDIA-C-RA14F  
FINE  
14 x 1.9 mm

### NAIS Two-Step Composite Microfill Polishers (MADE IN EUROPE)

For use with all microfilled composite restorations. Achieves optimal and long-lasting high shine and is suited for removing cement remains from orthodontic brackets.

Come in two abrasive grits, yellow (fine) for initial "satin" polish and light blue (ultra fine) for final "high-gloss" shine.

Yellow - Recommended Speed: 7,000 - 10,000 rpm | Light Blue - Recommended Speed: 5,000 - 7,500 rpm

Sterilization: Autoclave

12 per pack \$36.99 = \$3.08 per bur

#### FIRST STEP: FINE

#### SECOND STEP: ULTRA FINE

|    |         |       |       |      |      |          |        |        |       |       |
|----|---------|-------|-------|------|------|----------|--------|--------|-------|-------|
|    |         |       |       |      |      |          |        |        |       |       |
| mm | 3x6     | 4x10  | 5x10  | 7x10 | 11x1 | 3x6      | 4x10   | 5x10   | 7x10  | 11x1  |
| RA | 2NFF    | 2NF3F | 2NF2F | 2NCF | 2NDF | 2NFUF    | 2NF3UF | 2NF2UF | 2NCUF | 2NDUF |
| FG | FG-2NFF |       |       |      |      | FG-2NFUF |        |        |       |       |

### NAIS Two-Step Diamond Composite Polishers (MADE IN EUROPE)

For use with all composite materials (nanocomposites, microcomposites, hybridcomposites, compomers, ionomers).

Come in two abrasive grits, blue (medium) for smoothing and yellow (fine) for high-gloss shine. Due to their optimized diamond grit, these polishers will give you the perfect finish and significantly reduce chair time with minimum instrument wear.

Recommended Speed: 7,000 - 10,000 rpm | Sterilization: Autoclave | Wet polishing recommended

6 per pack \$36.99 = \$6.17 per bur

#### FIRST STEP: MEDIUM

#### SECOND STEP: FINE

|    |           |         |         |        |        |           |         |         |        |        |
|----|-----------|---------|---------|--------|--------|-----------|---------|---------|--------|--------|
|    |           |         |         |        |        |           |         |         |        |        |
| mm | 3x6       | 4x10    | 4x10    | 6x7.5  | 10x2.5 | 3x6       | 4x10    | 5x10    | 6x7.5  | 10x2.5 |
| RA | 2DiaFM    | 2DiaF3M | 2DiaF2M | 2DiaCM | 2DiaDM | 2DiaFF    | 2DiaF3F | 2DiaF2F | 2DiaCF | 2DiaDF |
| FG | FG-2DiaFM |         |         |        |        | FG-2DiaFF |         |         |        |        |

### German-Made Diamond Polishers for Zircon Oxide

Coarse grit polishers are powerful primary tools to complete your procedure. After that, you may use fine grit polishers for more shine from the final polish.

Recommended Speed: 10,000 - 20,000 rpm

Sterilization: Autoclave

6 per pack \$52.99 = \$8.83 per bur

### German-Made Turbo Diamond Polishers

For all ceramics (zirconia, e.max, veneering).

Flexibly adapts to almost any surface. Easy to use, durable.

Size: 14x1.9mm

3 per pack \$52.99 = \$17.66 per bur

#### COARSE

#### FINE



|    |         |          |       |       |         |          |        |       |
|----|---------|----------|-------|-------|---------|----------|--------|-------|
| mm | 3.3x7.5 | 4.4x10.5 | 6x8.0 | 10.0  | 3.3x7.5 | 4.4x10.5 | 6x8.0  | 10.0  |
| RA | Z&LFC   | Z&LF3C   | Z&LCC | Z&LDC | Z&LFF   | Z&LF3F   | Z&LFCF | Z&LDF |



### NAIS Diamond Polishers for Zircon Oxide (MADE IN EUROPE)

These burs' outstanding polishing result is due to their optimized diamond grit.

Recommended Speed: 7,000 - 10,000 rpm

Sterilization: Autoclave

6 per pack \$36.99 = \$6.17 per bur

### NAIS Diamond Polishers for Lithium Disilicate

Highly rated by IVOCLAR VIVADENT in Europe.

6 per pack \$36.99 = \$6.17 per bur

#### MEDIUM

#### FINE

#### MEDIUM

#### FINE



|    |          |        |       |        |          |        |       |        |       |       |       |       |
|----|----------|--------|-------|--------|----------|--------|-------|--------|-------|-------|-------|-------|
| mm | 3x7      | 5x10   | 6x7.5 | 10x2.5 | 3x7      | 5x10   | 6x7.5 | 10x2.5 | 5x10  | 6x7.5 | 5x10  | 6x7.5 |
| RA | ZirFM    | ZirF3M | ZirCM | ZirDM  | ZirFF    | ZirF3F | ZirCF | ZirDF  | LDF3M | LDCM  | LDF3F | LDCF  |
| FG | FG-ZirFM |        |       |        | FG-ZirFF |        |       |        |       |       |       |       |



## NAIS Universal Diamond Polishers for Porcelain and Metal (MADE IN EUROPE)

Outstanding polishing result is due to optimized diamond grit.

3-step system: material removing and shaping (step 1), smoothing (step 2), high-gloss polishing (step 3).

Recommended Speed: 7,000 - 10,000 rpm | Sterilization: Autoclave

6 per pack \$36.99 = \$6.17 per bur

### FIRST STEP: COARSE

### SECOND STEP: MEDIUM

### THIRD STEP: FINE



## NAIS Amalgam & Gold Polishers (MADE IN EUROPE)

Polishers for precious alloys, amalgam, and gold.

3-step system: removing and and contouring (step 1), smoothing (step 2 / brownies), high-gloss polishing (step 3 / greenies).

Recommended Speed: 7,000 - 12,000 rpm | Sterilization: Autoclave

12 per pack \$23.99 = \$2.00 per bur

### FIRST STEP: MEDIUM

### SECOND STEP: FINE (BROWNIE)

### THIRD STEP: ULTRA FINE (GREENIE)



## NAIS Universal Silicone Polishers for Porcelain (MADE IN EUROPE)

Universal silicone polishers for porcelain, acrylic, and tooth enamel.

3-step system: material removing and shaping (step 1), smoothing (step 2), high-gloss polishing (step 3).

Recommended Speed: 5,000 - 12,000 rpm | Sterilization: Autoclave

12 per pack \$23.99 = \$2.00 per bur

### FIRST STEP: MEDIUM

### SECOND STEP: FINE

### THIRD STEP: ULTRA FINE



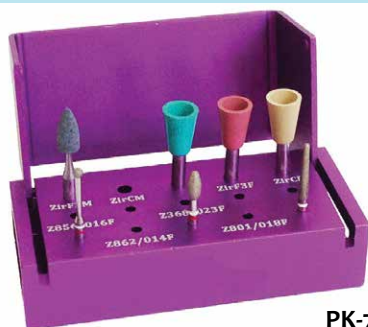
## Zircon Oxide and Lithium Disilicate Restoration Kit for Clinic

GP662: JOTA SWISS diamond stone - powerful; optimally suited for reworking and corrections of surfaces, as well as trimming sprues.

Z&L Burs: German-made diamond polishers for zirconia and e.max in three grits (C, M, F) for adjustment, smoothing high-gloss polishing.

ZC15RF, ZALL3F, ZCC4LF: zirconia diamond burs for safe preparation of zirconia – eliminating micro fractures.

Item Code: PK-7060 \$94.99



PK-7060



GP662



Z&LCC



Z&LCM



Z&LCF



ZC15RF



ZALL3F



ZCC4LF

**ROUND END CYLINDER**

**ROUND END TAPER**



|                |                               |           |           |          |          |                               |          |          |            |           |
|----------------|-------------------------------|-----------|-----------|----------|----------|-------------------------------|----------|----------|------------|-----------|
|                |                               |           |           |          |          |                               |          |          |            |           |
| Head/Lgth (mm) | 1.80/12.0                     | 2.70/6.0  | 1.80/10.0 | 1.60/8.0 | 0.90/4.0 | 1.20/4.0                      | 1.40/4.0 | 1.20/8.0 | 1.60/8.0   | 1.60/10.0 |
|                | H842R/018                     | H880/027M | H882/014  | H881/016 | H849/009 | H849/012                      | H849/014 | H856/012 | H856/016   | H850/016  |
|                | <b>C M</b>                    | <b>M</b>  | <b>M</b>  | <b>M</b> | <b>M</b> | <b>M</b>                      | <b>M</b> | <b>M</b> | <b>M F</b> | <b>M</b>  |
|                | \$25.99/pkg of 6 (\$4.33/bur) |           |           |          |          | \$19.99/pkg of 6 (\$3.33/bur) |          |          |            |           |

**ROUND END TAPER**

**X-MAS TREE**

|                |                  |                               |            |           |            |            |               |               |               |               |               |
|----------------|------------------|-------------------------------|------------|-----------|------------|------------|---------------|---------------|---------------|---------------|---------------|
|                |                  |                               |            |           |            |            |               |               |               |               |               |
| Head/Lgth (mm) | 1.60/10.5        | 1.80/10.0                     | 2.10/8.0   | 2.30/12.0 | 2.30/10.0  | 2.50/8.0   | 3.30/9.0      | 4.00/14.0     | 5.00/10.0     | 3.70/7.0      | 5.0/9.0       |
|                | H898/016         | H850/018                      | H856/021   | H856/023  | H850/023   | H856/025   | H854R/033     | H856/040      | H854R/050     | H852/037      | H852/050      |
|                | <b>M</b>         | <b>C M F</b>                  | <b>M F</b> | <b>C</b>  | <b>M F</b> | <b>M C</b> | <b>M</b>      | <b>C</b>      | <b>M</b>      | <b>M</b>      | <b>M</b>      |
|                | \$19.99/pkg of 6 | \$25.99/pkg of 6 (\$4.33/bur) |            |           |            |            | \$33.99/pkg 6 | \$26.99/pkg 6 | \$33.99/pkg 6 | \$33.99/pkg 6 | \$33.99/pkg 6 |

**WHEEL**

**KNIFE EDGE**

**ROUND**

|                |               |                          |          |          |                               |          |          |                               |          |          |               |            |            |
|----------------|---------------|--------------------------|----------|----------|-------------------------------|----------|----------|-------------------------------|----------|----------|---------------|------------|------------|
|                |               |                          |          |          |                               |          |          |                               |          |          |               |            |            |
| Head/Lgth (mm) | 4.0/1.40      | 5.5/2.0                  | 6.5/3.0  | 5.00/0.7 | 5.00/1.5                      | 2.5/0.9  | 2.9      | 3.5                           | 1.2      | 1.4      | 1.60          | 1.80       | 2.10       |
|                | H909/040      | H909/055                 | H909/065 | H818.050 | H825/050                      | H825/025 | H801/029 | H801/035                      | H801/012 | H801/014 | H801/016      | H801/018   | H801/021   |
|                | <b>M C</b>    | <b>M</b>                 | <b>M</b> | <b>M</b> | <b>M</b>                      | <b>M</b> | <b>M</b> | <b>M</b>                      | <b>M</b> | <b>M</b> | <b>M</b>      | <b>C M</b> | <b>C M</b> |
|                | \$26.99/pkg 6 | \$33.99/pkg (\$5.66/bur) |          |          | \$26.99/pkg of 6 (\$4.50/bur) |          |          | \$21.99/pkg of 6 (\$3.66/bur) |          |          | \$26.99/pkg 6 |            |            |

**ROUND**

**FOOTBALL**

**NEEDLE**

**INVERTED CONE**

|                |               |          |            |                               |          |          |          |               |           |          |          |          |          |
|----------------|---------------|----------|------------|-------------------------------|----------|----------|----------|---------------|-----------|----------|----------|----------|----------|
|                |               |          |            |                               |          |          |          |               |           |          |          |          |          |
| Head/Lgth (mm) | 2.3           | 2.3/5.0  | 1.80/10.0  | 1.2/1.5                       | 1.4/1.5  | 1.6/1.5  | 1.6/4.0  | 1.8/1.5       | 1.80/0.70 | 2.1/2.0  | 2.3/2.0  | 2.3/0.8  | 4.0/1.5  |
|                | H801/023      | H368/023 | H859/018   | H805/012                      | H805/014 | H805/016 | H807/016 | H805/018      | H808/018  | H805/021 | H805/023 | H808/023 | H805/040 |
|                | <b>C M</b>    | <b>M</b> | <b>M F</b> | <b>C M</b>                    | <b>M</b> | <b>M</b> | <b>M</b> | <b>M</b>      | <b>M</b>  | <b>M</b> | <b>M</b> | <b>M</b> | <b>M</b> |
|                | \$26.99/pkg 6 |          |            | \$21.99/pkg of 6 (\$3.66/bur) |          |          |          | \$26.99/pkg 6 |           |          |          |          |          |

**INVERTED CON**

**FLAME**

**FLAT END CYLINDER**

|                |                        |                               |          |           |              |           |                               |           |          |                  |          |          |          |
|----------------|------------------------|-------------------------------|----------|-----------|--------------|-----------|-------------------------------|-----------|----------|------------------|----------|----------|----------|
|                |                        |                               |          |           |              |           |                               |           |          |                  |          |          |          |
| Head/Lgth (mm) | 5.50/2.5               | 9.00/4.3                      | 1.2/5.0  | 1.20/10.0 | 1.40/10.0    | 1.60/10.0 | 1.80/8.0                      | 1.80/10.0 | 2.50/8.0 | 2.50/6.0         | 3.30/8.0 | 1.80/8.0 | 1.40/7.0 |
|                | H812/055               | H812/090                      | H860/012 | H863/012  | H863/014     | H863/016  | H862/018                      | H863/018  | H862/025 | H836/025         | H837/033 | H837/018 | H837/014 |
|                | <b>M</b>               | <b>M</b>                      | <b>M</b> | <b>M</b>  | <b>C M F</b> | <b>M</b>  | <b>C</b>                      | <b>M</b>  | <b>M</b> | <b>M</b>         | <b>M</b> | <b>M</b> | <b>M</b> |
|                | \$33.99/pk (\$3.8/bur) | \$21.99/pkg of 6 (\$3.66/bur) |          |           |              |           | \$26.99/pkg of 6 (\$3.33/bur) |           |          | \$21.99/pkg of 6 |          |          |          |

**FLAT END TAPER**

**BEVELED CYLINDER**

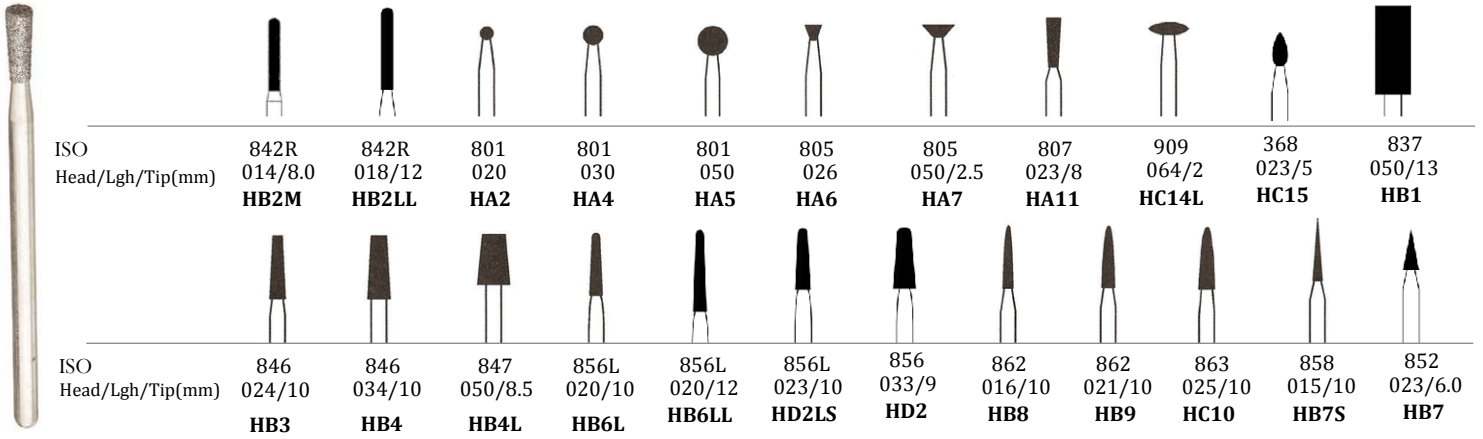
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|----------------|-------------------------------|----------|----------|-------------------------------|----------|----------|-------------------------|-------------------------------|----------|
|                |                               |          |          |                               |          |          |                         |                               |          |
| Head/Lgth (mm) | 1.00/4.0                      | 1.40/8.0 | 1.6/10.0 | 1.80/10.0                     | 2.3/10.0 | 2.50/8.0 | 3.30/8.0                | 5.00/9.5                      | 1.8/10.0 |
|                | H845/010                      | H847/014 | H848/016 | H848/018                      | H848/023 | H847/025 | H847/033                | H854/050                      | H879/010 |
|                | <b>M</b>                      | <b>M</b> | <b>M</b> | <b>M</b>                      | <b>M</b> | <b>M</b> | <b>M</b>                | <b>M</b>                      | <b>F</b> |
|                | \$21.99/pkg of 6 (\$3.66/bur) |          |          | \$26.99/pkg of 6 (\$4.50/bur) |          |          | \$33.99/pk (\$5.66/bur) | \$21.99/pkg of 6 (\$3.66/bur) |          |



HP: 44.5mm L x 2.35mm Ø

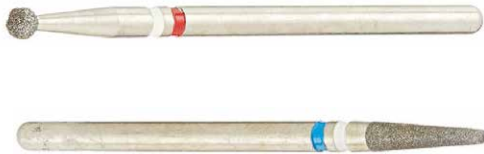
**CROSSTECH HP DIAMOND (MEDIUM GRIT)**  
De Beers Natural Diamond • Premium Quality

6 Per Pkg.: **\$34.99** (\$5.83/bur)



**LABORATORY ZIRCONIA DIAMOND BURS (HP) for Straight Handpiece**

6 Per Pkg.: **\$36.99**



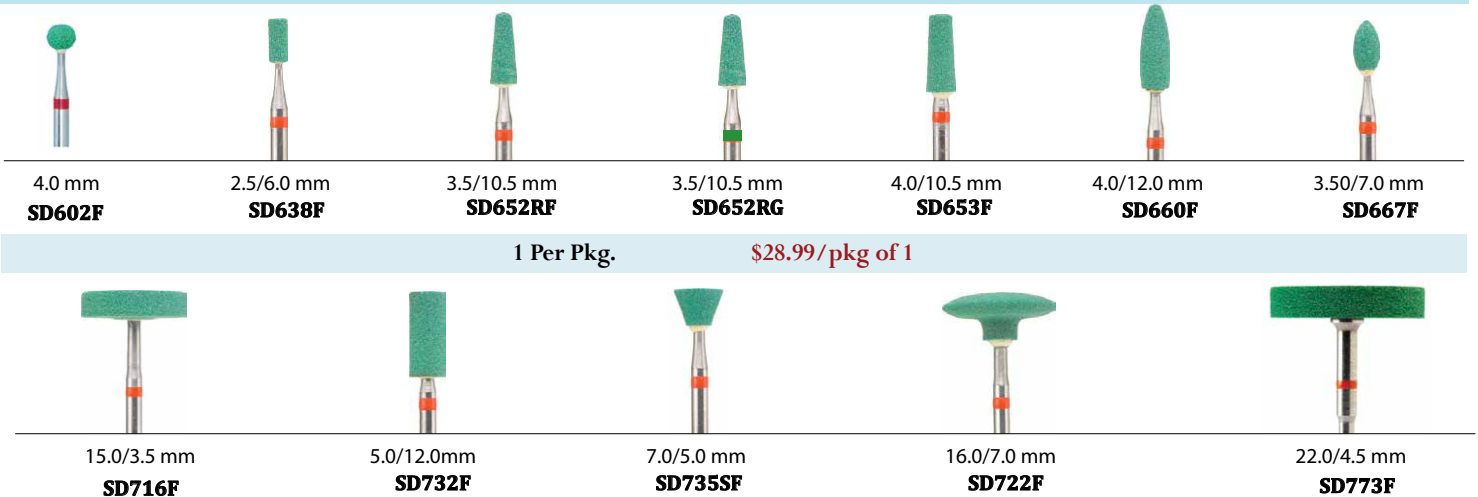
|                  |               |               |              |                 |              |                |
|------------------|---------------|---------------|--------------|-----------------|--------------|----------------|
| ISO No.          | 801           | 368           | 850          | 842R            | 854R         | 852            |
| ISO Shape No.    | 001           | 257           | 198          | 158             | 198          | 164            |
| ISO Ø 1/10 (mm)  | 023           | 023           | 023          | 018             | 033          | 033            |
| Head Length (mm) |               |               | 10           | 10              | 9            | 6              |
|                  |               |               |              |                 |              |                |
| <b>STANDARD</b>  | <b>ZHA5L</b>  | <b>ZHC15</b>  | <b>ZHD5</b>  | <b>ZHB1LLR</b>  | <b>ZHD4</b>  | <b>ZHB73L</b>  |
| <b>FINE</b>      | <b>ZHA5LF</b> | <b>ZHC15F</b> | <b>ZHD5F</b> | <b>ZHB1LLRF</b> | <b>ZHD4F</b> | <b>ZHB73LF</b> |

**GERMAN MADE "COOL" DIAMOND GRINDER - Heat Resistant and Diamond Impregnated for adjusting and contouring ZIRCON OXIDE & LITHIUM DISILICATE. Reduces micro fractures on Zirconia.**  
Recommended speed: 10,000-20,000 rpm.

COARSE      MEDIUM



**JOTA DIAMOND STONE: Swiss Made For Optimal Material Removal of SOLID ZIRCON OXIDE, LITHIUM DISILICATE, PORCELAIN and METAL.**



Page 21      1 Per Pkg.      **\$34.99/pkg of 1**      **\$44.99/pkg of 1**



**ECONOMIC LINE OF "COOL" DIAMOND GRINDER - Heat Resistant and Diamond Impregnated for Adjusting and Contouring ZIRCON OXIDE & LITHIUM DISILICATE.** Pk of 1

|                             |                               |                               |                               |                               |                               |                               |
|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                             |                               |                               |                               |                               |                               |                               |
| 5 x 13 mm<br><b>DIATG02</b> | 4.5 x 13 mm<br><b>DIATG03</b> | 13 x 2.0 mm<br><b>DIATG10</b> | 15 x 3.5 mm<br><b>DIATG09</b> | 22 x 2.0 mm<br><b>DIATG07</b> | 22 x 2.0 mm<br><b>DIATG11</b> | 22 x 2.0 mm<br><b>DIATG08</b> |
| \$22.99                     | \$22.99                       | \$22.99                       | \$28.99                       | \$32.99                       | \$32.99                       | \$32.99                       |

**GERMAN MADE CONTOURING AND POLISHING SYSTEM FOR PRE-SINTERED/GREEN STATE ZIRCONIA:** Gray section of this system is used for reduction. The Ultra Fine White Tip is Used for Smoothing. Precise and Efficient system will Significantly Reduce the Risk of Damage.

|  |   |   |   |   |
|--|---|---|---|---|
|  |   |   |   |   |
| <b>BWG164</b><br>22.7 X 10.0mm<br>8000-20000rpm<br>pack of 3: <b>\$36.94</b> | <b>AWG560</b><br>19.0 X 7.0mm<br>8000-20000rpm<br>pack of 3: <b>\$32.99</b> | <b>AWG111</b><br>13.0 X 5.6mm<br>6000-20000rpm<br>pack of 6: <b>\$22.99</b> | <b>AWG115</b><br>13.0 X 7.0mm<br>6000-20000rpm<br>pack of 6: <b>\$22.99</b> | <b>AWG146</b><br>15.0 X 0.3mm<br>6000-20000rpm<br>pack of 6: <b>\$22.99</b> |

**JOTA SWISS ZIRCONFLEX: Specially Developed for Safe Dry Preparation of Zirconia**

|                     |              |              |               |              |              |              |              |              |              |              |
|---------------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                     |              |              |               |              |              |              |              |              |              |              |
| 4.0 mm              | 6.0/3.0 mm   | 2.5/6.5 mm   | 3.5/10.5 mm   | 4.0/12.0 mm  | 3.50/7.0 mm  | 15.0/12.5 mm | 6.50/6.5 mm  | 18.0/3.5 mm  | 15.0/2.5 mm  | 18.0/2.5 mm  |
| <b>SZ602</b>        | <b>SZ623</b> | <b>SZ638</b> | <b>SZ652R</b> | <b>SZ660</b> | <b>SZ667</b> | <b>SZ732</b> | <b>SZ736</b> | <b>SZ722</b> | <b>SZ716</b> | <b>SZ715</b> |
| speed<br>rpm 35,000 | 21,000       | 50,000       | 35,000        | 28,000       | 35,000       | 25,000       | 19,000       | 7,000        | 7,000        | 7,000        |

**GERMAN MADE DIAMOND POLISHERS FOR ZIRCON OXIDE & LITHIUM DISILICATE:** Coarse grit polishers are very powerful instruments that should be a primary tool to complete your procedure. After that, if you want more shine, you can use fine grit polishers for the final polishing.

**COARSE / For reduction and contouring of Zircon Oxide and Lithium Disilicate. 1 per Pkg**

|                                 |                                   |                                   |                                  |                                     |                                |
|---------------------------------|-----------------------------------|-----------------------------------|----------------------------------|-------------------------------------|--------------------------------|
|                                 |                                   |                                   |                                  |                                     |                                |
| 26 x 2 mm<br><b>Z&amp;LD26C</b> | 22 x 3.2 mm<br><b>Z&amp;LD22C</b> | 17 x 3.0 mm<br><b>Z&amp;LD17C</b> | 5.5 x 16 mm<br><b>Z&amp;LF4C</b> | 11.5 x 2.4 mm<br><b>Z&amp;LD11C</b> | 6 X 15 mm<br><b>Z&amp;LC6C</b> |
| \$64.99<br>6,000-20,000 rpm     | \$43.99<br>6,000-20,000 rpm       | \$32.99<br>6,000-20,000 rpm       | \$19.99<br>15,000-20,000 rpm     | \$19.99<br>6,000-20,000 rpm         | \$19.99<br>15,000-20,000 rpm   |

**FINE / High Gloss Polishng for Zircon Oxide and Lithium Disilicate.**

|                                 |                                   |                                   |                                  |                                     |                                |
|---------------------------------|-----------------------------------|-----------------------------------|----------------------------------|-------------------------------------|--------------------------------|
|                                 |                                   |                                   |                                  |                                     |                                |
| 26 x 2 mm<br><b>Z&amp;LD26F</b> | 22 x 3.2 mm<br><b>Z&amp;LD22F</b> | 17 x 3.0 mm<br><b>Z&amp;LD17F</b> | 5.5 x 16 mm<br><b>Z&amp;LF4F</b> | 11.5 x 2.4 mm<br><b>Z&amp;LD11F</b> | 6 X 15 mm<br><b>Z&amp;LC6F</b> |
| \$64.99<br>6,000-20,000 rpm     | \$43.99<br>6,000-20,000 rpm       | \$32.99<br>6,000-20,000 rpm       | \$19.99<br>15,000-20,000 rpm     | \$19.99<br>6,000-20,000 rpm         | \$19.99<br>15,000-20,000 rpm   |



**GERMAN MADE TURBO DIAMOND POLISHERS WITH TWIST SHAPE For All Ceramic Materials Such as ZIRCON OXIDE ,LITHIUM DISILICATE and VENEERING CERAMIC, Flexibly Adapts to Almost Any Surface. Laboratory Handpiece Shank (HP Shank). Recommended Speed: 8,000 - 10,000 rpm.**

**COARSE**

1 per Pkg

**MEDIUM**

1 per Pkg

**FINE**

1 per Pkg



26 x 2 mm  
**TZ&LD26C**

17 x 1.7 mm  
**TZ&LD17C**

26 x 2.0 mm  
**TZ&LD26M**

17 x 1.7 mm  
**TZ&LD17M**

26 x 2.0 mm  
**TZ&LD26F**

17 X 1.7 mm  
**TZ&LD17F**

\$64.99

\$29.99

\$64.99

\$29.99

\$64.99

\$29.99

**ZIRCON OXIDE AND LITHIUM DISILICATE RESTORATION KIT For Dental Lab**

Item Code: PK-8060 **\$245.99**

Featuring "Cool" Diamond Grinders **MADE in GERMANY** - a powerful instrument, it is optimally suited for safe reduction and adjustment for zirconia and e.max; diamond polishers for zirconia and e.max are **MADE IN GERMANY** with three grits of Coarse, Medium and Fine - for adjustment, smoothing and high-gloss polishing; zirconia diamond bur for safe preparation of zirconia and e.max.



PK-8060



MCE155

MCE138

Z&LD22C

Z&LD22M

Z&LD22F

Z&LF4C

Z&LF4M

Z&LF4F

ZHD5F

**NAIS DIAMOND POLISHERS FOR ZIRCON OXIDE - Specially Designed to Bring ZIRCON OXIDE to a High Shine. MADE IN EUROPE.**

Pk of 1

**COARE /HP Shank: should be a primary tool to complete your procedure.**



26 x 2 mm  
**ZIRD26C**

20 x 1 mm  
**ZIRD22C**

17 x 2.5 mm  
**ZIRD17C**

4 x 13 mm  
**ZIRF4C**

11 X 2 mm  
**ZIRD11C**

\$42.99

\$24.99

\$24.99

\$12.99

\$12.99

**MEDIUM /HP Shank: Smoothing**



26 x 2 mm  
**ZIRD26M**

20 x 1 mm  
**ZIRD22M**

17 x 2.5 mm  
**ZIRD17M**

4 x 13 mm  
**ZIRF4M**

11 X 2 mm  
**ZIRD11M**

\$42.99

\$24.99

\$24.99

\$12.99

\$12.99

**FINE / 2nd Step: High Gloss Polishing / HP Shank ZIRCON OXIDE**



26 x 2 mm  
**ZIRD26F**

20 x 1 mm  
**ZIRD22F**

17 x 2.5 mm  
**ZIRD17F**

4 x 13 mm  
**ZIRF4F**

11 x 2 mm  
**ZIRD11F**

\$42.99

\$24.99

\$24.99

\$12.99

\$12.99

**MEDIUM / HP Shank**

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 26 x 2 mm<br><b>LDD26M</b>  | 20 x 1 mm<br><b>LDD22M</b>  | 17 x 2.5 mm<br><b>LDD17M</b>  | 4 x 13 mm<br><b>LDF4M</b>   | 11 X 2 mm<br><b>LDD11M</b>  |
| <b>\$39.99</b>  | <b>\$24.99</b>  | <b>\$24.99</b>  | <b>\$12.99</b>  | <b>\$12.99</b>  |

**FINE / HP Shank**

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 26 x 2 mm<br><b>LDD26F</b>  | 20 x 1 mm<br><b>LDD22F</b>  | 17 x 2.5 mm<br><b>LDD17F</b>  | 4 x 13 mm<br><b>LDF4F</b>   | 11 x 2 mm<br><b>LDD11F</b>  |
| <b>\$39.99</b>  | <b>\$24.99</b>  | <b>\$24.99</b>  | <b>\$12.99</b>  | <b>\$12.99</b>  |



**HP Shank: A 3 steps diamond-impregnated polishing system used to restore a natural high shine to porcelain, ceramics and metals. Made in EUROPE.**

**COARSE / 1st Step: Reducing and Shaping / HP Shank**

|   |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
| 26 x 2mm<br><b>LCD26C</b>   | 22 x 0.6mm<br><b>LCD22C</b>  | 17 x 2.5mm<br><b>LCD17C</b>  | 15 x 2.5mm<br><b>LCD15C</b>  | 2 x 22mm<br><b>LCR2C</b>   | 3 x 22mm<br><b>LCR3C</b>   | 4 x 13mm<br><b>LCF4C</b>   | 3 x 7.5mm<br><b>LCF3C</b>  | 11 x 2mm<br><b>LCD11C</b>  | 19 x 0.5mm<br><b>LCD19C</b>  |
| <b>\$39.99</b><br>1 Per Pkg.  | <b>\$24.99</b><br>1 Per Pkg.   | <b>\$24.99</b><br>1 Per Pkg. (Mounted)   | <b>\$21.99</b>   | <b>\$19.99</b><br>3 Per Pkg.   | <b>\$29.99</b>   | <b>\$33.99</b><br>3 Per Pkg.   | <b>\$21.99</b>   | <b>\$22.99</b><br>2 Per Pkg.   | <b>\$20.99</b><br>1 Per Pkg.   |

**MEDIUM / 2nd Step: Smoothing / HP Shank**

|  |   |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| 26 x 2mm<br><b>LCD26M</b>  | 22 x 0.6mm<br><b>LCD22M</b>   | 17 x 2.5mm<br><b>LCD17M</b>   | 15 x 2.5mm<br><b>LCD15M</b>   | 2 x 22mm<br><b>LCR2M</b>  | 3 x 22mm<br><b>LCR3M</b>  | 4 x 13mm<br><b>LCF4M</b>  | 3 x 7.5mm<br><b>LCF3M</b>   | 11 x 2mm<br><b>LCD11M</b>   | 19 x 0.5mm<br><b>LCD19M</b>   |
| <b>\$39.99</b><br>1 Per Pkg.   | <b>\$24.99</b><br>1 Per Pkg.  | <b>\$24.99</b><br>1 Per Pkg. (Mounted)  | <b>\$21.99</b>  | <b>\$19.99</b><br>3 Per Pkg.  | <b>\$29.99</b>  | <b>\$33.99</b><br>3 Per Pkg.  | <b>\$21.99</b>  | <b>\$22.99</b><br>2 Per Pkg.  | <b>\$20.99</b><br>1 Per Pkg.  |

**FINE / 3rd Step: High Shine Polishing / HP Shank**

|  |   |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| 26 x 2mm<br><b>LCD26F</b>  | 22 x 0.6mm<br><b>LCD22F</b>   | 17 x 2.5mm<br><b>LCD17F</b>   | 15 x 2.5mm<br><b>LCD15F</b>   | 2 x 22mm<br><b>LCR2F</b>  | 3 x 22mm<br><b>LCR3F</b>  | 4 x 13mm<br><b>LCF4F</b>  | 3 x 7.5mm<br><b>LCF3F</b>   | 11 x 2mm<br><b>LCD11F</b>   | 19 x 0.5mm<br><b>LCD19F</b>   |
| <b>\$39.99</b><br>1 Per Pkg.   | <b>\$24.99</b><br>1 Per Pkg.  | <b>\$24.99</b><br>1 Per Pkg. (Mounted)  | <b>\$21.99</b>  | <b>\$19.99</b><br>3 Per Pkg.  | <b>\$29.99</b>  | <b>\$33.99</b><br>3 Per Pkg.  | <b>\$21.99</b>  | <b>\$22.99</b><br>2 Per Pkg.  | <b>\$20.99</b><br>1 Per Pkg.  |





**3 steps Silicone polishers for adjusting and polishing denture acrylics. Made in EUROPE.**

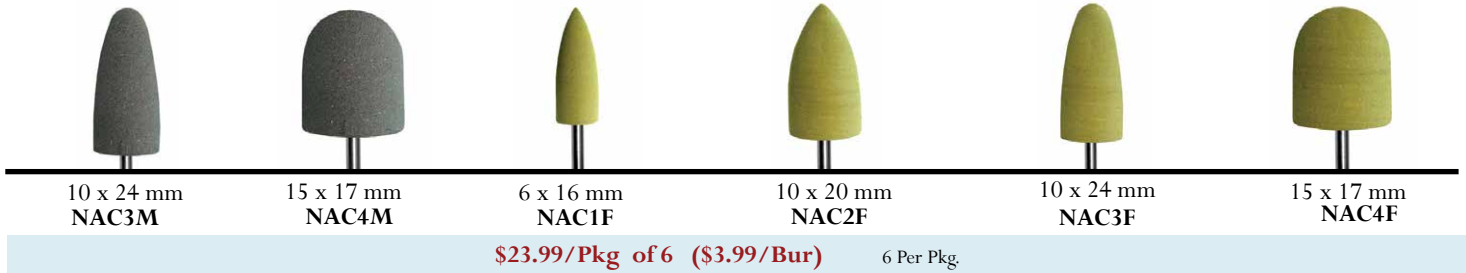
**COARSE / 1st step: Reducing / HP Shank**

**MEDIUM / 2nd step: Smoothing / HP Shank**



**MEDIUM / 2nd step: Smoothing / HP Shank**

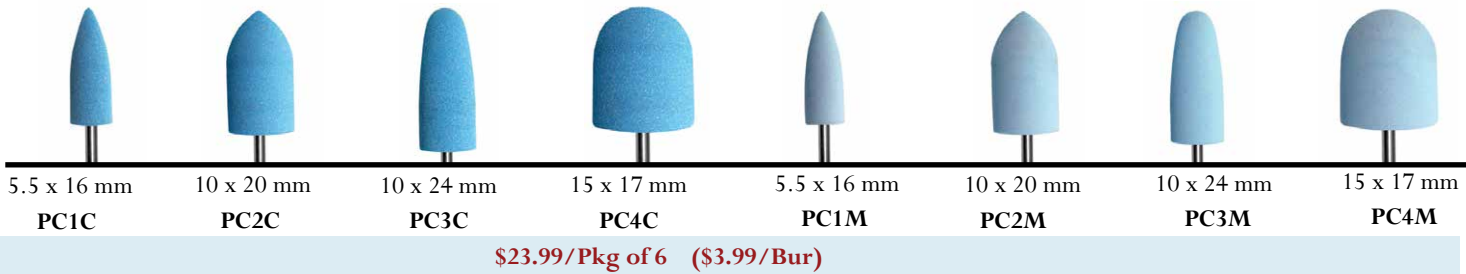
**MEDIUM / 3rd step: Smoothing / HP Shank**



**2 steps Silicone polishers for adjusting and polishing prosthetic acrylics. Made in EUROPE.**

**COARSE / 1st step: Reducing / HP Shank**

**MEDIUM / 2nd step: Smoothing / HP Shank**



**GERMAN MADE ABRASIVE BUFF for Denture Acrylics. Extremely Soft, Very Efficiently Applicable for VALPLAST. Pack of 5**    **\$19.99/Pkg of 5 (\$3.99/Bur)**



**ABF-M**  
Ø 26mm  
MEDIUM



**ABF-F**  
Ø 26mm  
FINE



**ABF-UF**  
Ø 26mm  
ULTRA FINE

**CERAMIC CUTTER - Reliable and Long Lasting Instruments Desined for Gental Operation with Absolute Precision for Shaping, Trimming and Cutting. Very Efficiently Applicable to Denture Acrylics, Valplast, Soft Acrylis and Other Materials that Tend to Clog The Other Instruments.**    **\$26.99/Pkg of 1**



**Z251GSQ060**  
060/15.0

Coarse Straight Cross Cut (GSQ)



**Z079GSQ040**  
040/14.0

Coarse Straight Cross Cut (GSQ)



**Z251SPF060**  
060/15.0

Spiral Fine Cross Cut (SPF)



**Z079SPF040**  
040/14.0

Spiral Fine Cross Cut (SPF)

**Z251QSF060**  
060/15.0

Spiral Extra Fine Cross Cut (QSF)

**Z079QSF040**  
040/14.0

Spiral Extra Fine Cross Cut (QSF)

## Green Stones - JOTA SWISS

Silicon carbide for preparing porcelain and acrylics.

12 per pack \$22.99



## Brown Stones - JOTA SWISS

High-grade corundum for preparing precious metal alloys.

12 per pack \$22.99

## White Stones - JOTA SWISS

High-grade corundum for preparing hard and non-precious metal alloys.

12 per pack \$22.99



## Pink Stones - JOTA SWISS

High-grade corundum for preparing medium-hard metal alloys and chrome-cobalt.

12 per pack \$22.99

## Blue Stones - JOTA SWISS

Ideal for preparing soft relines.

6 per pack \$22.99



## Pre-Mounted Diamond Disks - JOTA SWISS

1 per pack (pre-mounted) \$25.99

### SUPERFLEX: DOUBLE-SIDED

● Medium (64-126 µm) ● Fine (27-76 µm) ● Extra Fine (10-36 µm)



Head dia 1/10mm  
Thickness mm  
Grit  
Code



### SUPERFLEX: DOUBLE-SIDED

### FLEX: DOUBLE-SIDED



### FLEX: DOUBLE-SIDED

### SEMI-FLEX: DOUBLE-SIDED



**SEMI-FLEX: DOUBLE-SIDED**

**SUPERFLEX: SINGLE-SIDED**

1 per pack (pre-mounted) **\$25.99**

|                 |                 |                 |                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|                 |                 |                 |                 |                 |                 |                 |
| Head dia 1/10mm | 220             | 220             | 220             | 220             | 220             | 220             |
| Thickness mm    | 0.50            | 0.50            | 0.15            | 0.15            | 0.15            | 0.15            |
| Grit            | <b>Medium</b>   | <b>Medium</b>   | <b>Fine</b>     | <b>Fine</b>     | <b>Fine</b>     | <b>Fine</b>     |
| Code            | <b>916D-220</b> | <b>918D-220</b> | <b>914F-220</b> | <b>912F-220</b> | <b>915F-220</b> | <b>913F-220</b> |
|                 | 327.524.220     | 335.524.220     | 356.514.220     | 384.514.220     | 357.514.220     | 385.514.220     |



**Diamond Disks**

1 per pack (unmounted) **\$18.99** 1 per pack (mounted) **\$22.99**

**SUPERFLEX: DOUBLE-SIDED**

● Coarse (150 µm) ● Medium (100 µm) ● Fine (50 µm) ● Extra Fine (30 µm)

|                 |                  |                   |                    |                   |                    |                   |                 |
|-----------------|------------------|-------------------|--------------------|-------------------|--------------------|-------------------|-----------------|
|                 |                  |                   |                    |                   |                    |                   |                 |
| Head dia 1/10mm | 220              | 220               | 220                | 190               | 190                | 160               | 220             |
| Thickness mm    | 0.25             | 0.17              | 0.14               | 0.17              | 0.14               | 0.17              | 0.25            |
| Grit            | <b>Medium</b>    | <b>Fine</b>       | <b>Extra Fine</b>  | <b>Fine</b>       | <b>Extra Fine</b>  | <b>Fine</b>       | <b>Medium</b>   |
| Code            | <b>D911H-220</b> | <b>D911H-220F</b> | <b>D911HEF-220</b> | <b>D911H-190F</b> | <b>D911HEF-190</b> | <b>D911H-160F</b> | <b>D940-220</b> |
|                 | 355.524.220      | 355.514.220       | 355.504.220        | 355.514.190       | 355.504.190        | 355.514.160       | 358.524.220     |

**SUPERFLEX: DOUBLE-SIDED**

|                 |                  |                  |                    |                  |                  |                 |
|-----------------|------------------|------------------|--------------------|------------------|------------------|-----------------|
|                 |                  |                  |                    |                  |                  |                 |
| Head dia 1/10mm | 220              | 190              | 220                | 220              | 220              | 220             |
| Thickness mm    | 0.15             | 0.15             | 0.17               | 0.20             | 0.15             | 0.25            |
| Grit            | <b>Fine</b>      | <b>Fine</b>      | <b>Fine</b>        | <b>Fine</b>      | <b>Fine</b>      | <b>Medium</b>   |
| Code            | <b>D940-220F</b> | <b>D940-190F</b> | <b>D918PB-220F</b> | <b>D934-220F</b> | <b>D450-220F</b> | <b>D450-220</b> |
|                 | 358.514.220      | 358.514.190      | 353.514.220        | 400.514.220      | 405.514.220      | 405.524.220     |

**SUPERFLEX: DOUBLE-SIDED**

**SUPERFLEX: SINGLE-SIDED / SAFE SIDE UP**

|                 |                 |                  |                  |                  |                    |                 |
|-----------------|-----------------|------------------|------------------|------------------|--------------------|-----------------|
|                 |                 |                  |                  |                  |                    |                 |
| Head dia 1/10mm | 220             | 220              | 220              | 190              | 220                | 220             |
| Thickness mm    | 0.25            | 0.15             | 0.15             | 0.15             | 0.15               | 0.20            |
| Grit            | <b>Medium</b>   | <b>Fine</b>      | <b>Fine</b>      | <b>Fine</b>      | <b>Fine</b>        | <b>Medium</b>   |
| Code            | <b>D605-220</b> | <b>D605-220F</b> | <b>D365-220F</b> | <b>D365-190F</b> | <b>D911HU-220F</b> | <b>D351-220</b> |
|                 | 605.524.220     | 605.514.220      | 365.514.220      | 365.514.190      | 356.514.220        | 351.524.220     |

**SINGLE-SIDED / SAFE SIDE UP**

**SUPERFLEX: SINGLE-SIDED / SAFE SIDE DOWN**



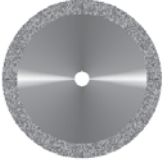
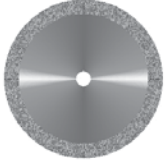
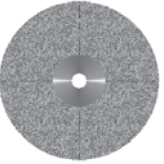
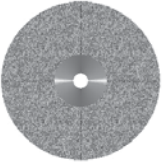
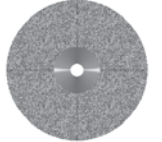
**TURBO SUPERFLEX**

|                 |                  |                    |                  |                 |                     |                     |
|-----------------|------------------|--------------------|------------------|-----------------|---------------------|---------------------|
|                 |                  |                    |                  |                 |                     |                     |
| Head dia 1/10mm | 220              | 220                | 220              | 220             | 220                 | 190                 |
| Thickness mm    | 0.15             | 0.15               | 0.15             | 0.20            | 0.14                | 0.14                |
| Grit            | <b>Fine</b>      | <b>Fine</b>        | <b>Fine</b>      | <b>Medium</b>   | <b>Extra Fine</b>   | <b>Extra Fine</b>   |
| Code            | <b>D351-220F</b> | <b>D911HD-220F</b> | <b>D352-220F</b> | <b>D352-220</b> | <b>D911HEF-220T</b> | <b>D911HEF-190T</b> |
|                 | 351.514.220      | 357.514.220        | 352.514.220      | 352.524.220     | 505.504.220         | 505.504.190         |



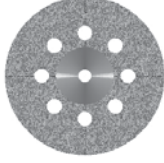
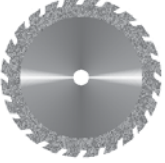
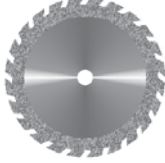
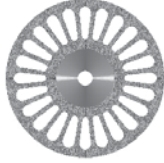

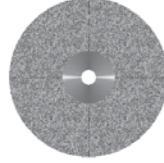
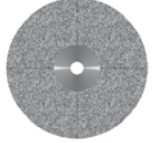
**TURBO SUPERFLEX: DOUBLE-SIDED**

**FLEX: DOUBLE-SIDED**

|                 |   |   |  |  |  |  |   |
|-----------------|---|---|--|--|--|--|---|
|                 |  |  |  |  |  |  |  |
| Head dia 1/10mm | 220   | 190   | 220  | 220  | 220  | 220  | 190   |
| Thickness mm    | 0.17  | 0.17  | 0.20   | 0.30   | 0.30   | 0.20   | 0.20  |
| Grit            | <b>Fine</b>   | <b>Fine</b>   | <b>Fine</b>  | <b>Medium</b>  | <b>Medium</b>  | <b>Fine</b>  | <b>Fine</b>   |
| Code            | <b>D940-220FT</b><br>505.514.220  | <b>D940-190FT</b><br>505.514.190  | <b>D911-220F</b><br>340.514.220  | <b>D911-220</b><br>340.524.220   | <b>D918B-220</b><br>345.524.220  | <b>D345-220F</b><br>345.514.220  | <b>D345-190F</b><br>345.514.190   |

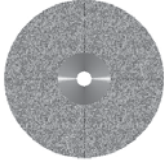
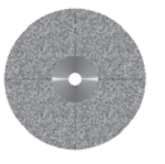
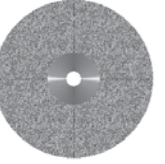
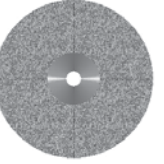
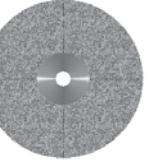
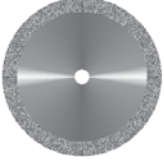
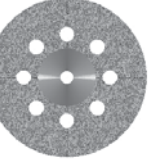
**FLEX: DOUBLE-SIDED**

**FLEX: SINGLE-SIDED / SAFE SIDE UP**

|                 |   |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|---|
|                 |  |  |  |  |  |  |  |
| Head dia 1/10mm | 220   | 220   | 220   | 220   |   | 220   | 190   |
| Thickness mm    | 0.30  | 0.20  | 0.30  | 0.20  |   | 0.20  | 0.20  |
| Grit            | <b>Medium</b>   | <b>Fine</b>   | <b>Medium</b>   | <b>Fine</b>   |   | <b>Medium</b>   | <b>Medium</b>   |
| Code            | <b>D918F-220</b><br>350.524.220   | <b>D940F-220F</b><br>340F.514.220   | <b>D940F-220</b><br>340F.524.220  | <b>D450F-220F</b><br>405F.514.220   |   | <b>D919-220</b><br>346.524.220  | <b>D919-190</b><br>346.524.190  |

**FLEX: SINGLE-SIDED / SAFE SIDE DOWN**

**SEMI-FLEX: DOUBLE-SIDED**

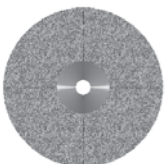

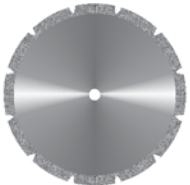
|                 |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|
|                 |  |  |  |  |  |  |  |
| Head dia 1/10mm | 220  | 190  | 220  | 220  | 220  | 220  | 220  |
| Thickness mm    | 0.20   | 0.20   | 0.50   | 0.40   | 0.60   | 0.50   | 0.50   |
| Grit            | <b>Medium</b>  | <b>Medium</b>  | <b>Medium</b>  | <b>Fine</b>  | <b>Coarse</b>  | <b>Medium</b>  | <b>Medium</b>  |
| Code            | <b>D918-220</b><br>347.524.220   | <b>D918-190</b><br>347.524.190   | <b>D916-220</b><br>327.524.220   | <b>D916-220F</b><br>327.514.220  | <b>D916-220C</b><br>327.534.220  | <b>D910-220</b><br>321.524.220   | <b>D918P-220</b><br>335.524.220  |

**SINTERED DISK**

1 per pack (unmounted) **\$32.99**

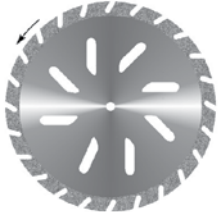
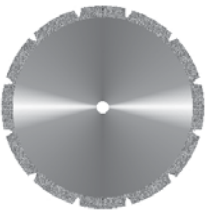
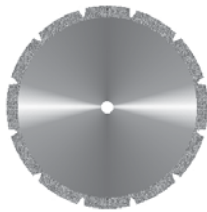
**DIE SEPERATING DISK: DOUBLE-SIDED**

1 per pack (unmounted) **\$21.99**

|                 |   |   |   |
|-----------------|---|---|---|
|                 |  |  |  |
| Head dia 1/10mm | 220   | 300   | 300   |
| Thickness mm    | 0.6   | 0.24  | 0.29  |
| Grit            | <b>Medium</b>   | <b>Medium</b>   | <b>Medium</b>   |
| Code            | <b>D9941-220</b><br>345.524.220-S   | <b>D365-300</b><br>365.524.300  | <b>D321-300</b><br>321.524.300  |

**DIE SEPERATING DISK: FLEX DOUBLE-SIDED**

1 per pack (unmounted) **\$30.99**

|                 |   |  |   |
|-----------------|---|--|---|
|                 |  |  |  |
| Head dia 1/10mm | 450   | 450  | 450   |
| Thickness mm    | 0.24  | 0.29   | 0.35  |
| Grit            | <b>Medium</b>   | <b>Medium</b>  | <b>Medium</b>   |
| Code            | <b>D365-450</b><br>365.524.450  | <b>D321G-450</b><br>321.524.450G   | <b>D321G2-450</b><br>321.524.450G2  |

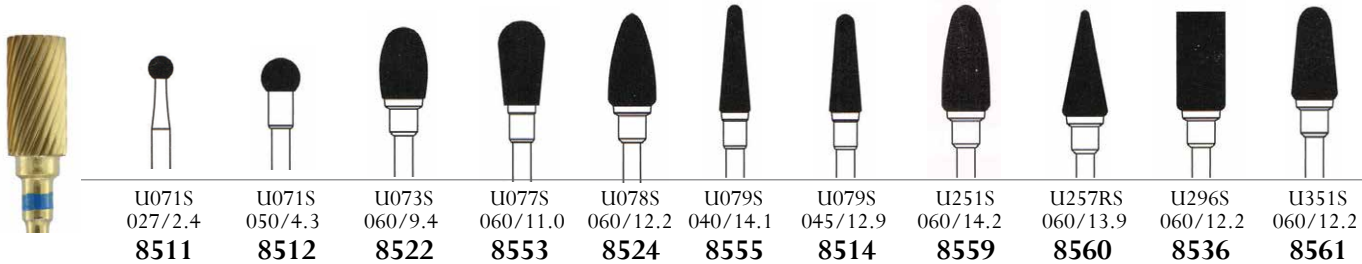


|                               | METALS          |                       |                       |               |                       | ACRYLICS         |                  |                             |               | MODELS              | VENEERS                                   |
|-------------------------------|-----------------|-----------------------|-----------------------|---------------|-----------------------|------------------|------------------|-----------------------------|---------------|---------------------|---|
|                               | Precious Alloys | Semi-Precious Alloys  | None-Precious Alloys  | Chrome Cobalt | Titanium: Implant     | Composites       | Soft Reline      | Partial & Complete Dentures | Resins        | Plaster & Stone Die | Ceramics: Venners, Facets, Inlays, Crowns |
| S(Regular)                    |                 | Trim & smooth         |                       |               |                       |                  |                  | Trim & smooth               |               | Trim & smooth       |   |
| E(Regular CrossCut)           | Trim & smooth   | Trim & smooth         | Trim & smooth         | Trim & smooth |                       |                  |                  | Trim & smooth               | Trim & smooth | Trim & smooth       |   |
| EF(Fine Cross Cut)            | Trim & smooth   | Trim & smooth         | Trim & smooth         |               |                       | Trim & smooth    |                  | Trim & smooth               |               | Trim & smooth       | Trim & smooth                             |
| SF(SuperFine Cross Cut)       | Trim & smooth   |                       | Trim & smooth         |               |                       |                  |                  |                             |               |                     | Trim & smooth                             |
| XG(Super Coarse CrossCut)     |                 |                       |                       |               |                       |                  | Gross Reduction  | Wet Gross Reduction         |               | Gross Reduction     |   |
| SG(Coarse CrossCut)           |                 |                       |                       |               |                       |                  |                  | Reduction                   |               | Reduction           |   |
| GE(Bulk Cross Cut)            |                 |                       |                       |               |                       |                  |                  | Dry Reduction               |               | Reduction           |   |
| GSQ(Coarse Straight Crosscut) |                 |                       |                       |               |                       | Rough & Trimming | Rough & Trimming | Rough & Trimming            |               |                     |   |
| FST(Fine Straight Crosscut)   |                 | Remove & Trim         | Remove & Trim         |               | Remove & Trim         |                  | Remove & Trim    |                             |               |                     |   |
| SPF(Spiral Fine Crosscut)     |                 | Fine Cutting          | Fine Cutting          |               | Fine Cutting          |                  | Trim & Smooth    | Smoothing Valplast          |               |                     |   |
| GTI(Coarse Titanium Crosscut) |                 | Coarse Rough trimming | Coarse Rough trimming |               | Coarse Rough trimming |                  |                  |                             |               |                     |   |

**REGULAR PLAIN CUT: (S)**

Plain cut design is ideal for cutting on all arylc, plaster and stone. Titan

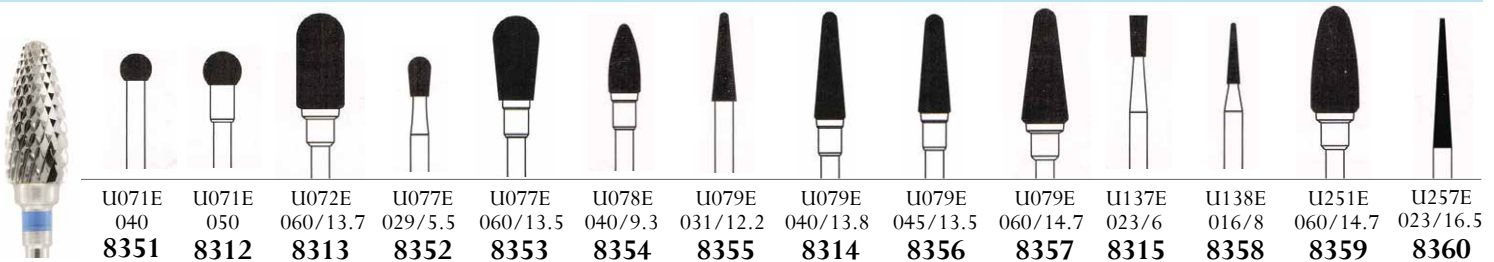
**\$22.99/pkg of 1**



**REGULAR CROSS CUT: (E)**

Plain cut design is ideal for cutting on all arylc, plaster and stone. Titan

**\$22.99/pkg of 1**

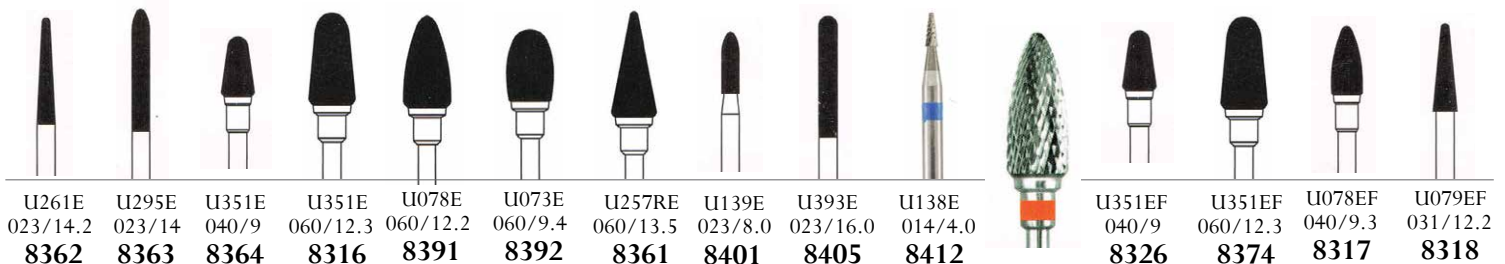


**REGULAR CROSS CUT: (E)**

Crosscut tothing design is ideal for rapid cutting of metal, acrylic and stone.

**FINE CROSS CUT: (EF)**

Fine Corss cut tothing design is ideal for fine cutting of metal acrylic and stone.



**FINE CROSS CUT: (EF)**

Fine cross cut tothing design is ideal for fine cutting of metal, acrylic and stone.

**\$22.99/pkg of 1**



**FINE CROSS CUT: (EF)**

Fine cross cut tothing for fine cutting of metal, acrylic and stone.

**FINE STRAIGHT BLADE CROSS CUT: (FST)**

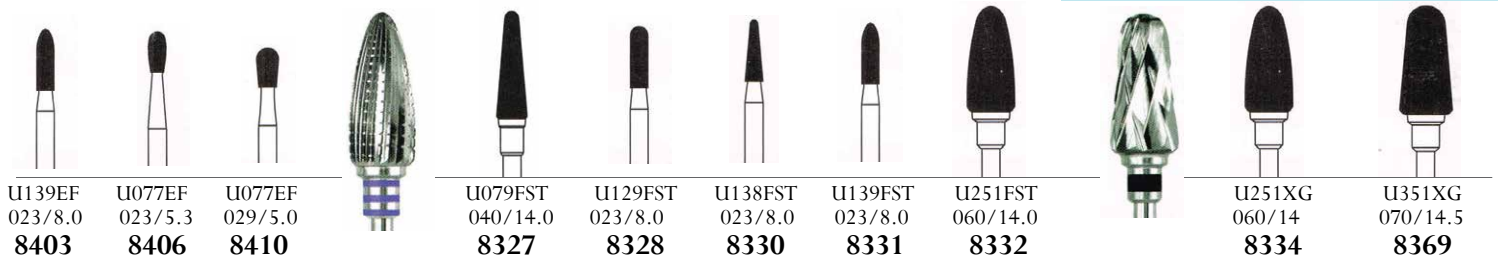
Straight blades with finer cross cuts are engineered to trim mouth guard and soft relin. At 15,000 rpm, FST are ideal on titanium.

**\$22.99/pkg of 1**

**SUPERCOARSE CROSSCUT: (XG)**

For fast reduction of acrylic, stone and removal of soft relin materials.

**\$22.99/pkg of 1**



**COARSE CROSS CUT: (SG)**

Coarse, wide cross cut tothing design is ideal for rapid bulk trimming of acrylic and plaster.

**\$22.99/pkg of 1**

**SPIRAL FINE CROSS CUT(SPF):**

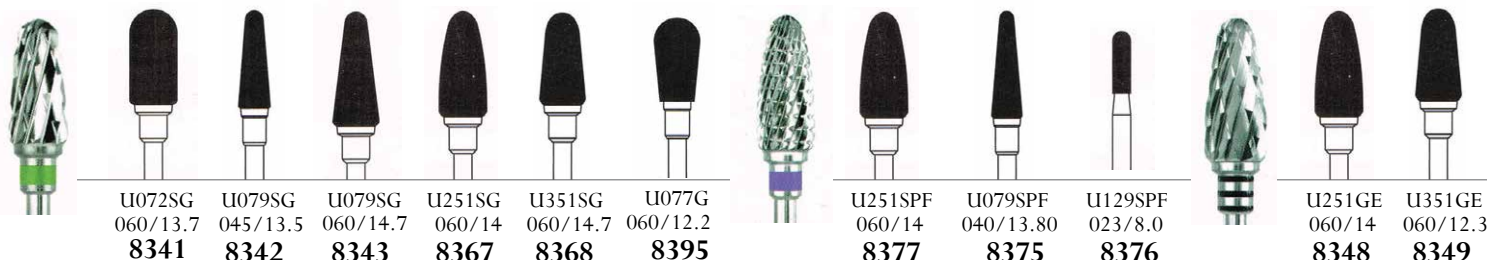
Spiral cross cut fine tothing design is ideal for trimming all soft acrylics. "Shaving" effect on all metals.

**\$22.99/pkg of 1**

**BULK CROSS CUT (GE):**

For fast, smooth reduction of acrylic, plaster and stone.

**\$22.99/pkg of 1**



**COARSE STRAIGHT CROSS CUT (GSQ):**

It is excellent for trimming soft relin material with its straight coarse blades and cross cuts.

**\$22.99/pkg of 1**

**COARSE TITANIUM TOOTHING: (GTI)**

This special tothing design stabilizes the cutting edge allowing for a more aggressive cut.

**\$22.99/pkg of 1**

**SUPER FINE CROSS CUT: (SF)**

**\$22.99/pkg of 1**



**SUPER FINE CROSS CUT: (SF)**

Superfine cross cut tothing design is ideal for texturizing porcelain, metal substructures and temporary acrylic restorations.

**\$22.99/pkg of 1**

**Carbide Goldies: COARSE-CUT**

"FASTEST" for reducing acrylic and all metals, incling non-precious and chrome cobalt.

**\$14.99/pkg of 1**



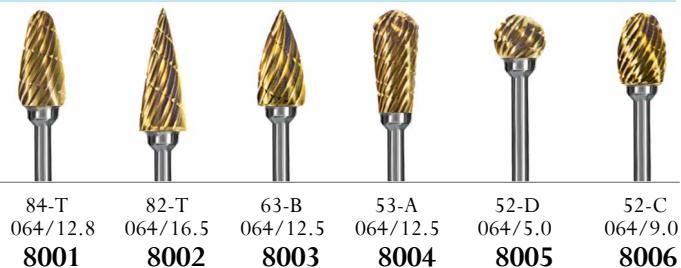
**Carbide Goldies: FINE-CUT**

For "chairside" adjustment of acrylic and metals, leaves a smooth surface finish. **\$14.99/pkg of 1**



**Carbide Goldies: REGULAR-CUT**

"STANDARD" for adjusting acrylic and metals. **\$14.99/pkg of 1**



**Carbide Goldies: REGULAR-CUT**

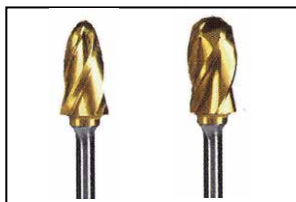
**\$14.99/pkg of 1**



**SPECIAL-CUT**

For "clog-free" bulk reduction of acrylic, plaster and stone.

**Packed 1 per unit: \$22.99**



|                                    |                                    |
|------------------------------------|------------------------------------|
| 84-T/SP<br>064/13.0<br><b>8091</b> | 88-A/SP<br>064/13.0<br><b>8092</b> |
|------------------------------------|------------------------------------|

**47 SERIES**

Available in both Fine and Coarse cuts.

**Packed 1 per unit: \$16.99**

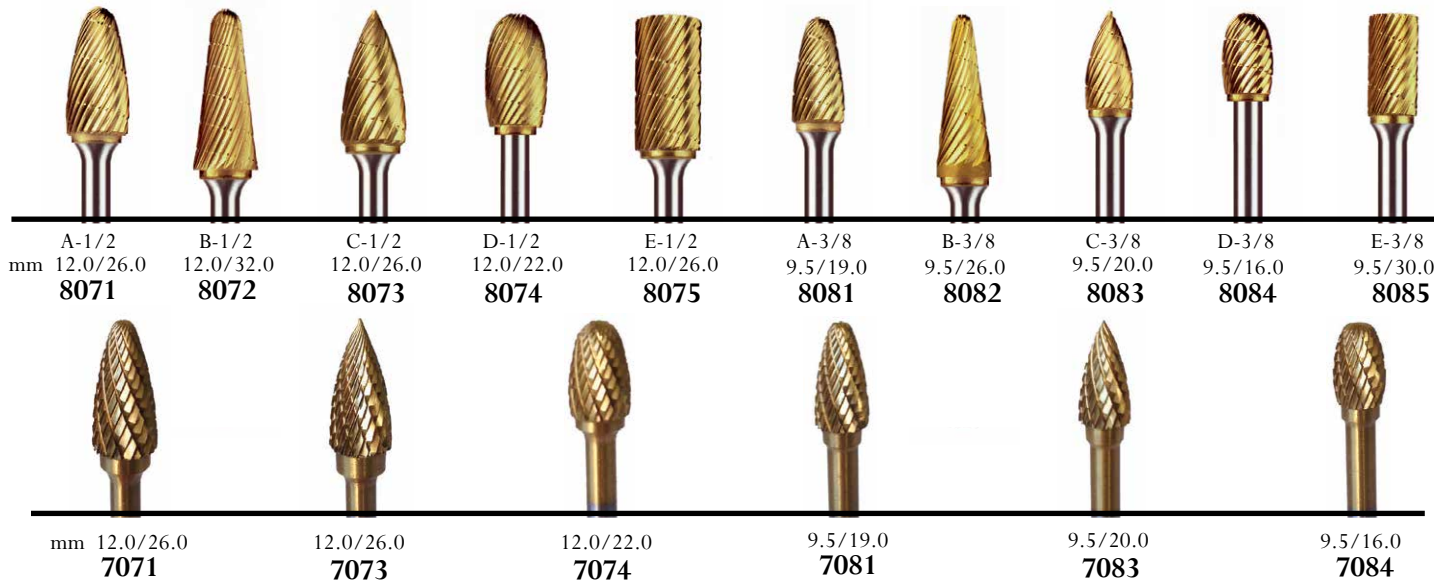


|                                  |                                  |
|----------------------------------|----------------------------------|
| 47-XF<br>050/13.0<br><b>8010</b> | 47-XC<br>050/13.0<br><b>8011</b> |
|----------------------------------|----------------------------------|

**LATHE BURS**

1/4" (6.3mm) shanks

**Packed 1 per unit: \$36.99**



## Sintered Diamond Burs

**COARSE**

For Use in Straight Nose Cones | Total Length: 44.5mm

1 per pack **\$19.99**



060 MSD01C 060 MSD02C 060 MSD03C 060 MSD04C 050 MSD05C 030 MSD06C 050 MSD07C 050 MSD08C 040 MSD09C 050 MSD10C 080 MSD11C 040 MSD12C 080 MSD13C

**MEDIUM**

For Use in Straight Nose Cones | Total Length: 44.5mm

1 per pack **\$19.99**



060 MSD01M 060 MSD02M 060 MSD03M 060 MSD04M 050 MSD05M 030 MSD06M 050 MSD07M 050 MSD08M 040 MSD09M 050 MSD10M 080 MSD11M 040 MSD12M 080 MSD13M

## Fiberglass-Reinforced Separating Discs

Interspersed with diamond grit.

Made for cutting, separating, and grinding ceramic and zirconium oxide materials.

Double fiberglass-reinforced material for high stability and durability.

10 per pack **\$20.99**

Shatterproof, fiberglass-reinforced aluminum oxide discs.

Cut everything from hard metals to soft acrylics.

20 per pack **\$29.99**



22 x 0.25 mm  
FDZ22025



22 x 0.25 mm  
FDM22025



40 x 0.50 mm  
FDM40050

## Mandrels: Top Quality, Stainless Steel

FG to HP Adapter



5 mm DH3 8 mm DH4 CH1 CH2 2 mm (inside) PH2 3 mm (inside) PH3 5 mm DH1 DH2 1.6 mm to 2.35 mm FG2HP

10 per pack  
**\$24.99**

10 per pack  
**\$28.99**

10 per pack **\$24.99**

1 per pack **\$11.99**

10 per pack  
**\$24.99**

5 per pack  
**\$23.99**

2 per pack **\$29.99**