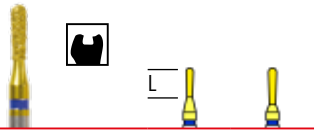
### S368

| REF | S368 | S368 |
|---|---|---|
| Ø (1/10 mm) | 020 | 023 |
| Körnung / *Grit* | | |
| | 10 | 10 |
| L (mm) | 5,0 | 5,0 |

### S801 (001)

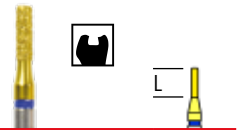
| REF | S801 |
|---|---|
| Ø (1/10 mm) | 014 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 1,4 |

### S830L (239)



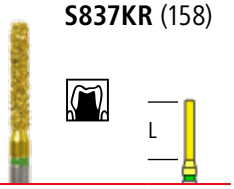
| REF | S830L | S830L |
|---|---|---|
| Ø (1/10 mm) | 012 | 014 |
| Körnung / *Grit* | | |
| | 10 | 10 |
| L (mm) | 4,0 | 5,0 |

### S835KR



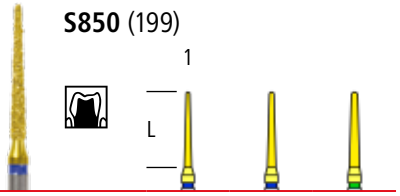
| REF | S835KR |
|---|---|
| Ø (1/10 mm) | 012 |
| Körnung | |
| | 10 |
| L (mm) | 4,0 |

### S837KR (158)



| REF | S837KR |
|---|---|
| Ø (1/10 mm) | 014 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 8,0 |

### S850 (199)

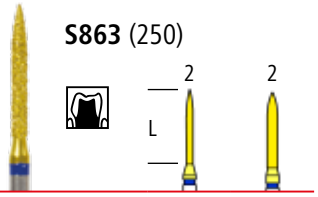


| REF | S850 | S850 | S850 |
|---|---|---|---|
| Ø (1/10 mm) | 012 | 014 | 016 |
| Körnung / *Grit* | | | |
| | 10 | 10 | 10 |
| L (mm) | 10,0 | 10,0 | 10,0 |

### S856 (198)

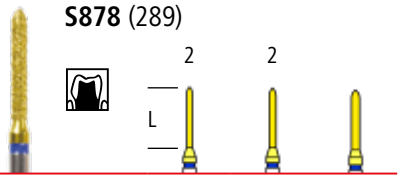
| REF | S856 |
|---|---|
| Ø (1/10 mm) | 016 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 8,0 |

### S863 (250)



| REF | S863 | S863 |
|---|---|---|
| Ø (1/10 mm) | 012 | 016 |
| Körnung / *Grit* | | |
| | 10 | 10 |
| L (mm) | 10,0 | 10,0 |

### S878 (289)



| REF | S878 | S878 | S878 |
|---|---|---|---|
| Ø (1/10 mm) | 010 | 012 | 014 |
| Körnung / *Grit* | | | |
| | 10 | 10 | 10 |
| L (mm) | 8,0 | 8,0 | 8,0 |

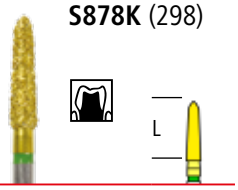
**Körnungen / *Types of grit***

- **SC** Supergrob (180 µm) *Supercoarse*
- **C** Grob (151 µm) *Coarse*
- **M** Mittel (107-126 µm) *Medium*
- **F** Fein (40 µm) *Fine*



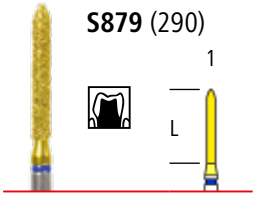
**TIPP:** Diamantschleifinstrumente im FG-Mini-Schaft erleichtern das Arbeiten bei eingeschränkter Mundöffnung und bei Kindern
*Diamond instruments in FG shank Mini facilitate work for patients with limited mouth opening and for children.*

### S878K (298)



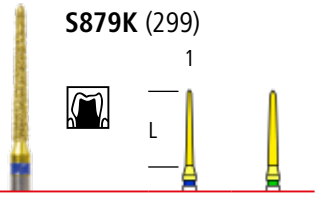

| REF | S878K |
|---|---|
| Ø (1/10 mm) | 020 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 8,0 |

### S879 (290)



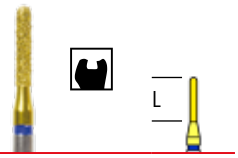

| REF | S879 |
|---|---|
| Ø (1/10 mm) | 014 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 10,0 |

### S879K (299)



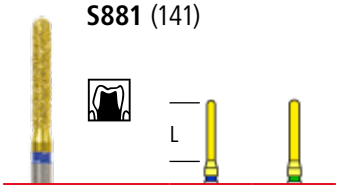

| REF | S879K | S879K |
|---|---|---|
| Ø (1/10 mm) | 012 | 016 |
| Körnung / *Grit* | | |
| | 10 | 10 |
| L (mm) | 10,0 | 10,0 |

### S880 (140)




| REF | S880 |
|---|---|
| Ø (1/10 mm) | 012 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 6,0 |

### S881 (141)

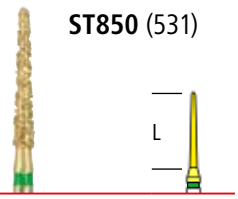



| REF | S881 | S881 |
|---|---|---|
| Ø (1/10 mm) | 014 | 016 |
| Körnung / *Grit* | | |
| | 10 | 10 |
| L (mm) | 8,0 | 8,0 |

## VORTEILE / *ADVANTAGES*

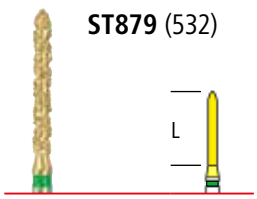
- Sehr hohe Standzeit durch spezielle Diamantierung und Beschichtung.
  *Long service life enabled by the use of special diamond-cut and coating.*
- Die goldfarbene Spezialbeschichtung dringt in den „Sulcus" zwischen Bindung und Schleifkorn ein und bewirkt so eine wesentlich verbesserte Einbindung des Diamanten bei gleichbleibendem Spanraum.
  *The special gold-coloured coating penetrates into the „sulcus" between binding and abrasive grain and ensures an essentially better bonding of the diamond and also a consistant chip space.*
- Die Antihaftwirkung der Beschichtung bewirkt zusätzlich eine verbesserte Selbstreinigung.
  *Furthermore, the anti-adhesive coating ensures a better self-cleaning.*
- Extreme Bruchfestigkeit durch Verwendung hochwertiger Rohstoffe und Einsatz speziell entwickelter Technologien und Produktionsverfahren.
  *The use of high-quality raw materials and specifically developed technologies and manufacturing processes lead to an extreme breaking strength.*

### ST850 (531)




| REF | T850 |
|---|---|
| Ø (1/10 mm) | 016 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 10,0 |

### ST879 (532)




| REF | ST879 |
|---|---|
| Ø (1/10 mm) | 014 |
| Körnung / *Grit* | |
| | 10 |
| L (mm) | 10,0 |

## Hochwertige Diamantinstrumente mit hoher Schleifleistung für ein atraumatisches und schnelles Präparieren /

## *High-quality diamond instruments with a high cutting capicity for atraumatic, quick preparation*

- Die Kombination aus diamantierter Spirale und der 3-fach Diamantbeschichtung erzeugt eine glatte Präparationsoberfläche ohne Rillen.
  *The combination of diamond coated spirals and 3-times diamond coating produces a smooth preparation surface without grooves.*
- Der nicht diamantierte Spiralteil garantiert eine sichere Kühlung zur Vermeidung von Pulpaschädigungen durch zu starke Wärmeentwicklung.
  *The non-diamond coated spiral section guarantees reliable cooling to avoid pulp damage due to excessive heat build-up.*
- Große Spanräume gewährleisten raschen Abtransport der Schleifsubstanz und damit eine optimale Selbstreinigung der Instrumente.
  *Large chip escape channels ensure rapid removal of the debris and consequently optimum self-cleaning of the instruments.*
- Die spezielle TiN-Beschichtung sorgt für eine hohe Retention der Diamanten, verbunden mit einer hohen Instrumenten-Standzeit.
  *The special TiN-coating retains the diamnond tightly, combinated with a high instrument service life.*

Alle abgebildeten Diamantschleifinstrumente sind lieferbar in den Schaftarten FG-Mini, RA + HP
*All diamond instruments illustrated are available in shank types FG-Mini, RA + HP*