



CeraBur | K1SM

 Round bur for the preparation of cavities.

Indications:

- Tactile excavation under complete control
- Special design to allow smooth operation almost without vibrations

Studies carried out by the University of Münster and the Queen Mary University of London confirm the outstanding quality of the CeraBur K1SM. The study conducted by the University of Münster furnished proof of the excellent performance of the CeraBur K1SM.*

The study prepared by the Queen Mary University of London showed that the service life of the K1SM is three times as long as that of a round tungsten carbide bur.**

Recommendations for use:

- Use at: $\varnothing_{opt.}$ 1,500 rpm with spray cooling

Enthusiastic operators confirm:

“The instrument is extremely durable. It cuts through soft, decayed dentin with absolute ease while hardly touching hard, healthy dentin!”



Set 4547.204

Contains two instruments of each size 010, 014, 018, and 023
Also available in shank 205 (Set 4547.205)

Hint:

The minimally invasive potential and caries removal effectiveness of the CeraBur K1SM may be increased by using it in combination with CarisolV Gel Technology. A minimally invasive approach saves time, reduces possible risks and facilitates a more direct approach to the endpoint in complex caries situations.*

New
CARISOLV®
System

More information and references: www.carisolvsystem.com
Rubicon Life Science International Kundenservice on +46 31 77 80 68 20 or customer@rubiconlifescience.se

*www.carisolvsystem.com

*Private lecturer Dr. Till Dammaschke, Dr. Aleksandra Vesnić, Prof. Dr. Edgar Schäfer, Westfälische Wilhelms-Universität, Poliklinik für Zahnerhaltung, Münster;
In vitro comparison of ceramic burs and conventional tungsten carbide burs in dentin caries excavation; *Quintessence International, Volume 39, Issue 6 (June 2008), Pages 495 - 499*
** Mr. Nawar Al-Zebari, Queen Mary University of London; Cutting efficiency and longevity of novel ceramic and conventional burs; 07/2014



Shank 204:



● **K1SM.204.008**



● **K1SM.204.010**



● **K1SM.204.012**



● **K1SM.204.014**



● **K1SM.204.016**



● **K1SM.204.018**



● **K1SM.204.021**



● **K1SM.204.023**



● **K1SM.204.027**

Shank 205:



● **K1SM.205.010**



● **K1SM.205.012**



● **K1SM.205.014**



● **K1SM.205.016**



● **K1SM.205.018**



● **K1SM.205.021**



● **K1SM.205.023**



Utility model, patents
DE 10 2006 018 933
EP 1 849 429

Hint:

We also recommend our self-limiting PolyBur for excavation in the vicinity of the pulp. The blades of the PolyBur blunt automatically on hard, healthy dentin.



P1.204.014/018/023

Utility model, patents
DE 10 2008 010 049 · EP 2 260 787*
*pending

