

# CeraBur® K1SM

Highly efficient, minimally  
invasive excavating



- All-ceramic round bur for excavation
- Superior tactile feeling
- High cutting efficiency in infected, soft dentin
- Minimizes reduction of healthy tooth structure
- Longer lasting, corrosion resistant
- Biocompatible

A world-wide leader  
in rotary instruments

888-566-3887  
[www.komet-usa.com](http://www.komet-usa.com)



Feel the impact



Kit 4547



Do not use metal brush for cleaning.

Optimum speed: 1,000–1,500 rpm slow-speed excavation

US patent 7,578,726

US patent 7,717,710

**“It took over 100 years to find a bur that replaces explorers and spoons in evaluating decay removal. This bur simply tells you when it’s safe to stop drilling.”**

**- Lou Graham, DDS**

**Product characteristics and advantages**

KOMET USA’s CeraBur® K1SM is the newest addition to the company’s innovative line of ceramic instruments. Due to the fact that it allows for superior tactile feeling, the K1SM not only provides minimally invasive excavating when it works on soft, carious dentin, but it also minimizes the risk of reduction healthy tooth structure.

Dentists rave about its smooth operation and optimal cutting efficiency. After testing the K1SM bur in his practice, Lou Graham, DDS said, “The key to direct restorative dentistry should always be based on maximizing remaining tooth structure. Part of this process is knowing when it’s OK to stop drilling and begin restoring. The K1SM compliments this process and gives me the peace of mind that I have removed all the active caries.”

The K1SM’s white working part offers the user another distinct advantage – it stands out better against the brownish shade of the carious dentin than that of a tungsten carbide instrument. Made of ceramic material, the K1SM is longer lasting, resists corrosion and is less likely to be affected by disinfection and the cleaning process.

2SM ● K1SM.RA.010	2SM ● K1SM.RASL.010
3SM ● K1SM.RA.012	3SM ● K1SM.RASL.012
4SM ● K1SM.RA.014	4SM ● K1SM.RASL.014
5SM ● K1SM.RA.016	5SM ● K1SM.RASL.016
6SM ● K1SM.RA.018	6SM ● K1SM.RASL.018
7SM ● K1SM.RA.021	7SM ● K1SM.RASL.021
8SM ● K1SM.RA.023	8SM ● K1SM.RASL.023
10SM ● K1SM.RA.027	

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