

# Ceramic cutters | ACR/EQ/GSQ



# When brilliance turns into perfection.

Excellent dentistry demands first-class instruments, and Komet's<sup>®</sup> exclusive, all-white ceramic cutters ensure pleasant, gentle, intuitive work as well as absolute precision.

In the laboratory, these elegant, efficient cutters create perfectly smooth surfaces. The Komet K261GSQ can even cut greenstate zirconium dioxide, cutting through the material with complete ease. When in operation, the instrument generates less vibration than traditional tungsten-carbide cutters, thus facilitating the safe removal of objects from blanks.

At chairside, Komet ceramic cutters are ideally suited for making minor adjustments to plastic elements and for trimming temporary appliances. The ceramic portions of these precise, smooth-running instruments maintain a brilliant white color throughout their long service life, resisting the corrosive effects of harsh chemicals used in reprocessing.

The ceramic cutters provided by Komet are available in three types of toothing: ACR, EQ, and GSQ.

### ACR toothing:

For trimming acrylics

- Excellent substance removal
- Stress-free, pleasant work
- · Easy to control

## EQ toothing:

For making corrections

- Dual working part, with medium staggered toothing at the lower end and fine cross-cut toothing at the tip
- Efficient substance removal and subsequent smoothing without changing instruments
- Time-saving corrections and preparation for polishing

#### GSQ toothing:

For trimming soft acrylics and denture reline materials

- Ideal for trimming soft relines for prostheses
- Perfectly suited for materials that tend to clog, for example, when preparing temporary appliances
- With the K261GSQ, easily remove greenstate zirconium dioxide from the blank

### **Clinical sequence:**

1. & 2. Rough trimming of the prosthesis base with the K251ACR.HP.060 and the K79ACR.HP.040. The sharp toothing is gentle yet highly efficient and allows perfect control.

3. The dual working part of the K251EQ.HP.060 saves time while shaping the prosthesis and during later corrections at chairside.

4. The K79GSQ.HP.040 is ideal for shortening the margins of deep-drawn splints.

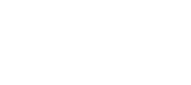
5. & 6. The K261GSQ.HP.023 facilitates work on temporary-appliance acrylics that tend to clog other instruments. It also simplifies the removal of zirconium dioxide objects from the circular blank.

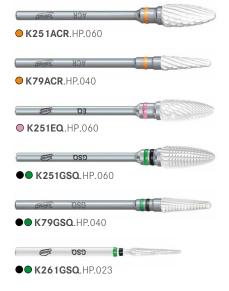












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#### **Recommendations for use:**

Recommended speed
Oopt. 15.000 rpm