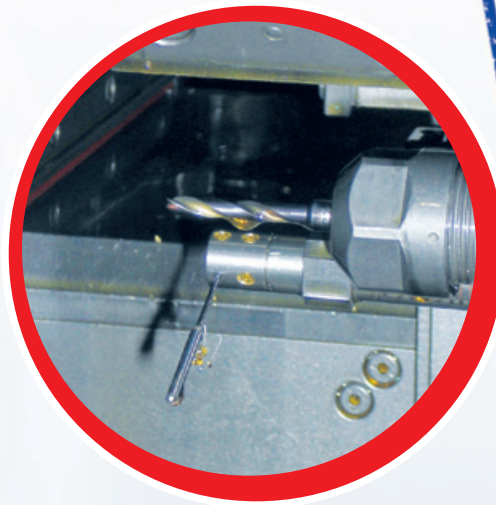


We design solutions.

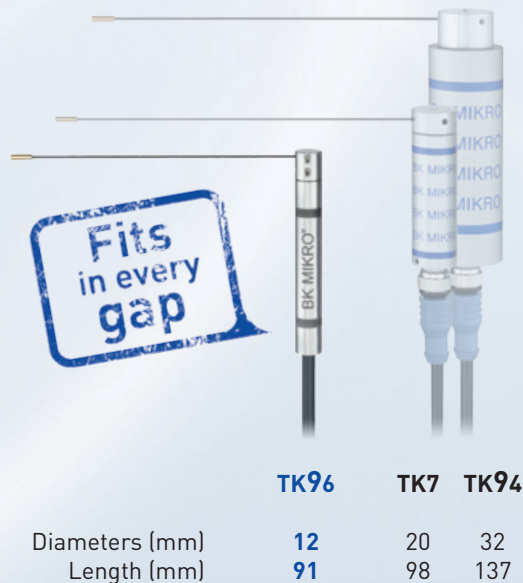
# BK MIKRO<sup>9</sup>

## Tool monitoring



Mini TK96 scanner for narrow areas in the process zone!

### Comparison of scanner sizes



With a length of 91 mm and a diameter of 12 mm the TK96 scanner is designed for use in narrow working areas with only few space left.

The IP67 protected housing made of stainless steel is resistant to mechanical influences (e.g. coolants and chips) and high ambient temperatures (up to 65°C).

For monitoring tools, objects or free space, the scanning wand is accelerated to a maximum speed of 420°/s, with repeat accuracy of 1.2°.

Depending on the control unit the system provides four or eight steps of scanning intensity. Thus also rotating tools with diameters of only 0.7 mm can be checked reliably.

We offer the scanner in two variants, for scanning in one or both directions. A mounting bracket can be obtained as accessory.



