



Touch Probe TC76

The compact touch probe TC76 is used for a fast and automatic measurement of tools and workpieces in grinding, turning and milling centres. Due to a modified face gear and the optoelectronic signal generation, the built-in patent **shark360** measuring mechanism sets a new standard with regard to precision and reliability.



Hardwired



Pulling Measurement



shark360 Technology



Tool Length Measurement



Wear-free Measuring Mechanism



Tool Radius Measurement



Modular System



Tool Breakage Detection



Single & Mass Production

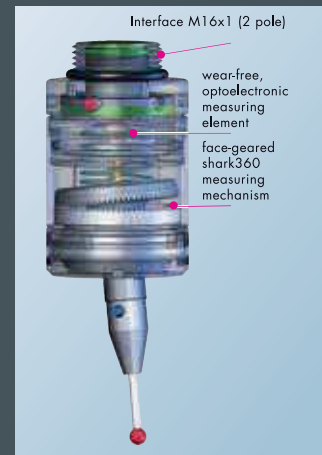


Axes Compensation

Workpiece measurement in grinding centre



TC76 with **shark360** measuring mechanism: Hightech in perfection



shark360 – measurement in Z+/Z-