



Innovative, variable, highly precise. The modular TC53/63 series comprises versatile touch probe solutions in order to quickly adapt to complex, customer-oriented measuring tasks. All probes use the patent **shark360** measuring mechanism which sets a new standard with regard to precision and reliability due to a modified face gear and the optoelectronic signal generation.



Infrared Transmission



Axes Compensation



Radio Transmission



Pulling Measurement



shark360 Technology



Modular System



Wear-free Measuring Mechanism



Single & Mass Production

TC63-30 – application in turning-milling centre



Measurements inside an aircraft turbine



Mass production of gearbox housings



Up to 6 touch probes with one receiver