



## Bore Gauges **BG**60 | **BG**61

BIUM bore gauges are machine-independent measuring systems for quality monitoring of tightly tolerated fits in highly productive machining centres and transfer lines. The determination of compensation values in the initial setting permits a highly accurate process control, e.g. in the production of engines, valves or compressors.



**Radio Transmission** 



**Cylindricity Measurement** 



Wear-free Measuring Mechanism



**Concentricity Measurement** 



**Mass Production** 



Diameter Measurement



**Position Measurement** 



**Roundness Measurement** 

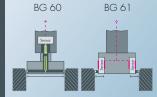
In-process measurement of steering knuckle before slitting: Diameter



Pump bore in a truck motor block: diameter & concentricity







Measuring principles of the BG-series