



The 3D-Sensor NG is a further development of our worldwide accepted and proven Universal 3D-Sensor. Its distinguishing features are improved mechanics and a new and compact design.

Advantages:

- Compact and easy to grip casing, no restriction to working area
- Precise display of spindle position with large 1/100 mm dial gauge (2 hands)
- Utmost precision of 0,01 mm (when using original Haimer probe tips)
- Marked overrun distance (safety distance)

Functions:

- Aligning machine spindles to work piece edges and reference edges (x-, y-, z-axis)
- Set zeros
- Center borings and shafts
- Measuring lengths and depths
- Checking straightness and levelness of surfaces
- Aligning work pieces and vices
- Quick, without calculations, no mistakes with algebraic signs

Item	Probe Ø	Accuracy	Length	Order Number
Analog Sensor, Metric w/ Short Probe	12 mm	0.01 mm	100 mm	80.360.00NG
Short Probe Tip	4 mm	0.01 mm	-	80.362.00
Long Probe Tip	8 mm	0.01 mm	-	80.363.00

TAC Rockford Product Line

Machine Tool Gauges, Tool Changer Alignment, Runout Test Arbors, Workholding Systems, Tool Holders, Adapters and Extensions, Tool Holder Blanks, Machine Tool Accessories, Coolant Tubes and Gauges, Heat Shrink Systems, Rapid Prototyping