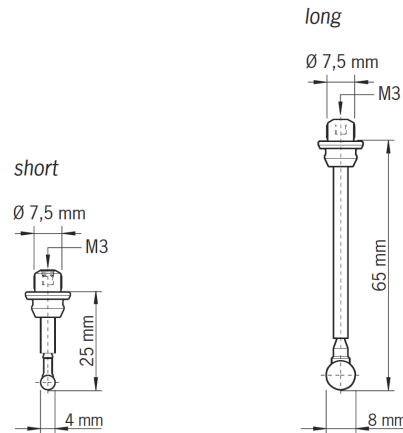


Probe tips



The Zero Master is the smallest 3D-Sensor worldwide. Usage, function and accuracy are equal to the Universal 3D-Sensor. The size of the Zero Master is adapted to small machines. The clamping shank has a diameter of 10 mm. Thus it can be also used on machines with ISO 30 or with small HSK spindles. The housing is shortened and does not protrude far out of the spindle so that even big work pieces can be measured. The Zero Master can be read with a small analog dial gauge.

The Zero Master can be equipped with a short (ball diameter 4 mm) and a long (ball diameter 8 mm) probe tip. The probe tips of course are compatible to all other Haimer 3D-Sensors.

Note:

The given measuring precision of 0.01 mm only applies if the original Haimer probe tips are used.

Item	Probe Ø	Accuracy	Length	Order Number
Short Probe Tip	4 mm	0.01 mm	-	80.362.00
Long Probe Tip	8 mm	0.01 mm	-	80.363.00
Analog Probe w/ Short Probe Tip, Metric	10 mm	0.01 mm	96 mm	80.960.00

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

