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The Digital 3D-Sensor is a further development of the time proven Mechanical 3D-Sensor. It serves for approaching workpiece edges on milling and EDM machines. The spindle may be positioned quickly and safely on the references edge. The approaching operation can be exactly monitored on the digital display. The 0-position is found on the first try. The machine coordinate system can be set without any calculations because the spindle axis is positioned exactly on the approached edge.

The digital display has large numbers that measure in increments of 0,001mm. It can be easily read from a long distance (i.e. when mounted on a large machining center). The digital display is splash-proof and dust-proof and can be stored in the tool magazine of the machine.

Item	Probe Ø	Accuracy	Length	Part Number
Short Probe Tip	0.2"	0.0004"	1"	80.365.20
Long 3-D Probe Tip	0.4"		2.6"	80.365.30
Long Probe Tip	0.4"	0.0004"	2.6"	80.365.30
Long 3-D Probe Tip	0.4"		2.6"	80.365.30
3-D Sensor Digital, Inch	0.2"	0.0002"	1"	80.460.00.IN

## 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











