

## **C-K ENGINEERING, INC.**

*Providing advanced internal engine design and measurement concepts*

### **DIAMETER GAGE**

**Precision Digital Measurement of Inside or Outside Diameter**



A simple, affordable gage for accurate measurement of inside or outside diameters in the range of 1" to 7.75"

#### **Features:**

- Fast and dependable two-point measurement across the diameter
- 0 to 0.5" gaging depth
- May be set with gage blocks, ring gage, or qualified part
- Supplied standard with 0.188" diameter hardened steel ball contacts (carbide ball contacts available on request)
- 1" travel per mechanical step

#### **Specifications:**

- Stroke: 1.0" (25.4mm)
- Resolution: .000002" (.05  $\mu\text{m}$ )
- Accuracy: .000020" ( $\pm 0.5 \mu\text{m}$ )
- Operating temperature: 0-60°C

For additional information on this and other gage designs, please contact us at:

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