

## DIAL INDICATOR

Code : G940



- Dial indicators are precision instruments designed to measure small linear distances and deformations with high accuracy. They are widely utilized in various testing applications to assess both vertical and horizontal displacements, ensuring precise measurements in laboratory and field environments.
- These instruments typically feature a high-quality, low-friction dial mechanism that provides consistent and repeatable readings. The dial face is designed for clear visibility, often incorporating continuous graduations and revolution counters to display the number of needle rotations, enhancing measurement precision. Dial indicators are commonly equipped with a lug back, allowing for versatile mounting options in both vertical and horizontal orientations. The contact point, usually measuring 0.25 inches in length, facilitates accurate surface contact during measurements.

### **STANDARDS**

ASTM D1883 • AASHTO T193 • EN 13286-47 • CNR UNI 10009 • UNE 103502

## AVAILABLE MODELS

- Digital Models:
  - 12.7 / 0.001 mm
  - 25 / 0.01 mm
- Mechanical Models:
  - 10 / 0.01 mm
  - 12.7 / 0.002 mm
  - 25 / 0.01 mm
  - 30 / 0.01 mm
  - 50 / 0.01 mm

## ORDERING INFORMATION

| Item Name                                          | Item Code |
|----------------------------------------------------|-----------|
| DIGITAL DIAL GAUGE - 12.7 / 0.001 mm               | G940P001B |
| DIGITAL DIAL GAUGE - 25 / 0.01 mm                  | G940P002B |
| DIAL GAUGE - 10 / 0.01 mm                          | G940P003H |
| DIAL GAUGE - 12.7 / 0.002 mm                       | G940P004H |
| DIAL GAUGE - 25 / 0.01 mm                          | G940P005H |
| DIAL GAUGE - 30 / 0.01 mm                          | G940P006H |
| DIAL GAUGE - 50 / 0.01 mm                          | G940P007H |
| DIGITAL DIAL GAUGE (No Auto-Off) - 25.4 / 0.01 mm  | G940P008B |
| DIGITAL DIAL GAUGE (No Auto-Off) - 25.4 / 0.001 mm | G940P009B |
| DIGITAL DIAL GAUGE (No Auto-Off) - 12.7 / 0.001 mm | G940P010B |

DIAL GAUGE - 5 / 0.001 mm

G940P011H

**OTHER PHOTOS**

