GENERAL > GENERAL PURPOSE

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
DIAL GAUGE - 1 / 0.001 mm	G940P012H
DIGITAL DIAL GAUGE - 50 / 0.001 mm	G940P013B

OTHER PHOTOS

