

Precision Dial Test Indicator 0.001mm Resolution

This indicator features an advanced structure, providing reliable precision and a long service life. It is designed for accurate measurements in machining and quality control applications.



Product Overview

Precision Measurement Capabilities

This dial test indicator offers superior precision with a 0.001mm resolution, exceeding the standard 0.002mm limits found in many alternative models. Designed for durability, it features a scratch-resistant dial face for clear readability and high abrasion resistance. Its non-magnetic construction and IP53 protection class make it a reliable tool for measuring surface flatness, straightness, and axial runout in demanding industrial environments.

Technical Specifications

Resolution

0.001 mm

Resolution

Protection Class

IP53

Material Properties

Non-magnetic, Abrasion resistant, Scratch-resistant coating

Applications

Measurement Applications

- Surface flatness
- Straightness
- Axial runout
- Hard-to-reach areas