

TESA Dial Test Indicator

The TESA dial test indicator is a precision measuring tool used to detect small deviations in surface flatness, alignment, or runout, often in machining and inspection tasks. It features a high-sensitivity dial with a lever-style probe, allowing measurement in narrow or hard-to-reach areas.

TESA indicators are known for their Swiss-made accuracy, smooth gear movement, and durable construction. They offer graduations as fine as 0.001 mm, with both horizontal and vertical configurations available. Key features include anti-magnetic materials, shock protection, and excellent repeatability. They are widely used in quality control, surface inspection, and alignment setups in manufacturing environments.

As an accredited TESA service partner, we offer a wide range of Dial Indicators to meet diverse measurement needs.

If you are looking for a specific model or require further assistance, please don't hesitate to contact us.

Three type of TESA lever-type Dial Indicators:

1. **Standard** [Left] (Dial is paralleled to the axis of the measuring insert & mounted frontally)
2. **Perpendicular** [Center] (Dial is mounted perpendicularly to the axis of the measuring insert)
3. **Lateral** [Right] (Dial is parallel to the axis of the measuring insert & mounted laterally)



Models and Accessories (metric and/or imperial):

- DIALTRONIC series
- TESATAST series
- RUBYTAST series
- INTERAPID 312 series
- P-LINE series
- Ball tip inserts for TESATAST, RUBYTAST, INERAPID 312 and P-LINE
- TESATAST Indicator + Magnetic support
- RUBYTAST Indicator + Magnetic support
- Sets with INTERAPID 312 and accessories
- Rigid fixing rods with dovetail attachment
- Swivelling fixing rods with dovetail attachment
- Swivel holders
- Square holders
- Fixing rod with pin
- Clamps
- Rotating holder
- Centring holder
- Mounting backs for lever-type test indicators
- Reducing sleeves