

Gauge Tester

(Dial Indicator Testing Equipment)

Dial Gauge Tester Model NB

- This is a calibration tester having a high precision micrometer with the minimum scale of $1 \mu\text{m}$. It can be used in order to calibrate dial gauges as well as other displacement gauges.
- The stancion is vertically adjustable according to the type of gauges and reading is done while looking at the scale plate and the cursor line.



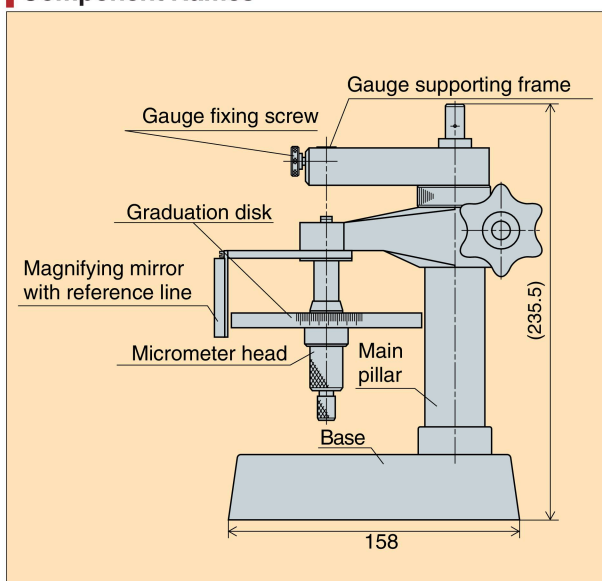
● Lever-type dial gauge



● Back plunger type dial gauge



Component Names



Specifications

| Model | Micrometer head | | Forward Accuracy (μm) | Feed per revolution (mm) | Spindle tip | Gauge fixing dimension (mm) |
|-----------|---------------------------|---------------------------|---------------------------------------|-----------------------------|--------------|-----------------------------------|
| | Graduation (mm) | Measurement Range (mm) | | | | |
| NB | 0.001 ($1 \mu\text{m}$) | 20 | under ± 1 | 0.5/rev. | Carbide chip | 8mm dia. 10mm dia. |