



Innovation Design R&D  
Patented Technology Award

# Cylinder Depth Checker

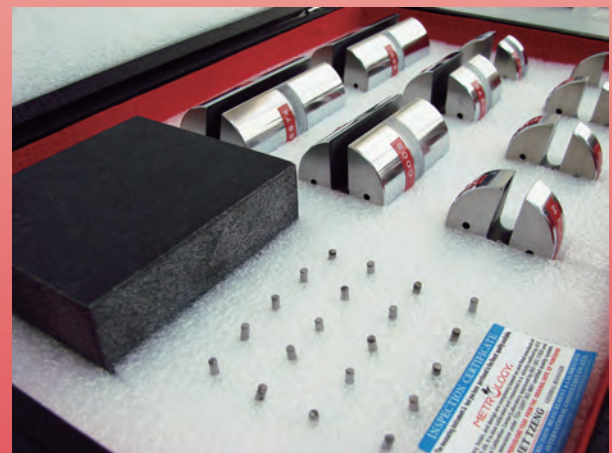
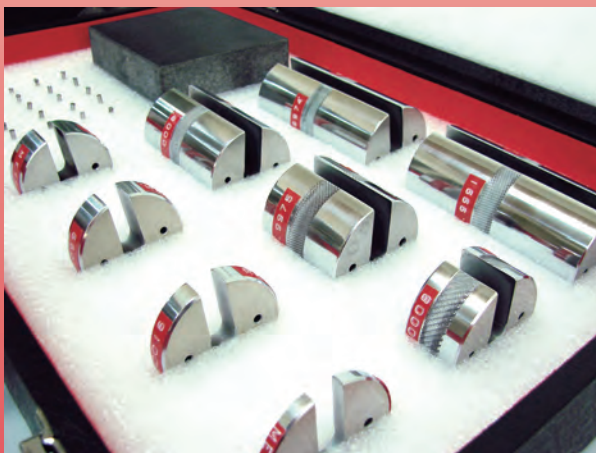
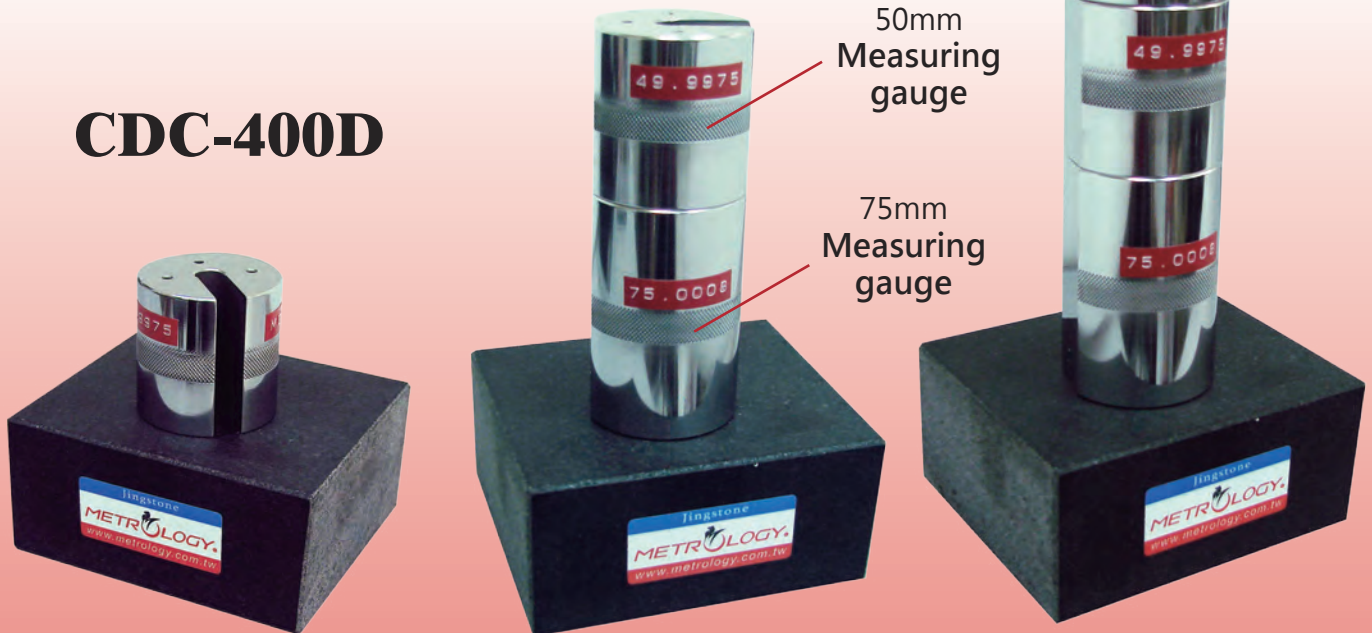
ISO The best tool of length calibration



Innovation Design Manufacture

- For calibrating depth error of all types of caliper depth rods, outside accuracy inspection and zero setting of depth micrometers, depth calipers, dial depth gauges.
- Made of heat treated hardened tool steel, hardness: HRC58-62.
- Checker body and base are chromed polished, wear resistant, and rust resistant to ensure measuring accuracy and durability.
- Checker face dimension tolerance:  $\pm 0.003\text{mm}$  parallelism and flatness max error:  $0.002\text{mm}$
- The measuring gauge does not need to be twisted at all, and only a simple stacking combination can ensure the accuracy requirements of the measurement specifications
- The surface of measuring gauge must be kept clean and free of defects, when stacking gauge, use two or more pins to insert in the positioning holes to fix it.
- Inspection reading:  $0.1\mu\text{m}$

## CDC-400D



# Cylinder Depth Checker

- Can be calibrated the depth error with 5mm as a step specification, the maximum depth or height measuring range is 400mm.

Dial Depth gauge calibration & zero setting



Depth micrometer calibration & zero setting



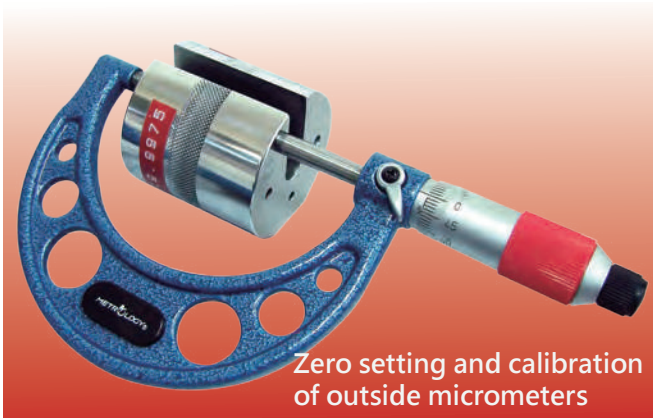
Depth caliper calibration



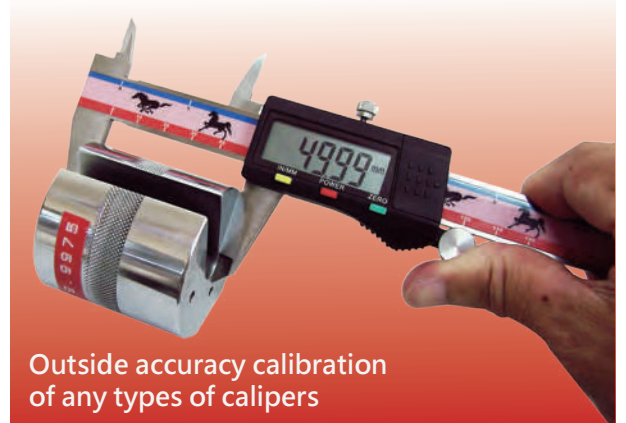
Depth of caliper calibration



## ISO The best tool of length calibration



Zero setting and calibration of outside micrometers



Outside accuracy calibration of any types of calipers

### Standard accessories **CDC-400D**

- Granite base 100x100x50mm
- Cylinder measuring gauge set 5、10、15、20、25、50、75(each 1)、100mm\*2
- Max. measuring range : 400mm
- Lock pin  $\Phi 3 \times L15 \text{mm}$  20pcs
- Full set includes wooden case, quality warranty, and JCC calibration report comply with ISO 9001 measuring traceability & ISO/IEC 17025 accreditation.

