



141011150 Dial Caliper Microtech User Manual

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141011150 Dial Caliper Microtech



Product Information

The MICROTECH Dial Caliper is a precision measuring instrument used for accurate measurements. It is

designed with ISO 17025:2017 and ISO 9001:2015 calibration standards to ensure reliable and consistent results. The caliper features a shock-proof display and a rotating fixator for easy measurement adjustments. It also includes a thumb roller for smooth operation and precise measurements.

Specifications

Item No	Range	Resolution	Accuracy
141011150	0-150 mm	0.01 mm	m
141011300	0-300 mm	0.01 mm	m

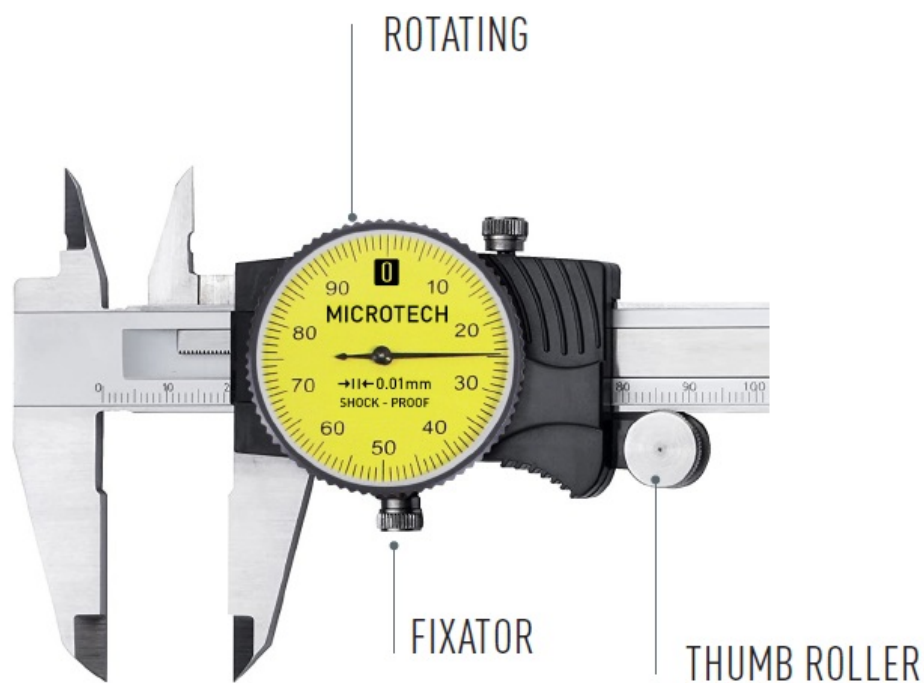
Product Usage Instructions

1. Before use, wipe the measuring surface of the frame and gauge calipers with a clean cloth soaked in gasoline to remove anti-corrosion oil. Then, wipe them with a clean dry cloth.
2. During measurement, ensure that the measuring jaws are in contact with the measured object without knocking.
3. Avoid warping of the measuring surfaces of the instrument during measurement. The measuring surface must be fully in contact with the measurement object.
4. **WARNING:** Avoid scratches on the measuring surfaces. Do not measure the size of an object during machining. Avoid shocks, dropping, and bending of the rod or other surfaces.

SPECIFICATION

Item No	Range	Resolution	Accuracy	Display	Shock proof	Thumb roller
	mm	mm	μm			
141011150	0-150	0,01	±30	Dial	•	•
141011200	0-200		±30		•	•
141011300	0-300		±40		•	•

INDICATION



optional accesories



MAIN INFO

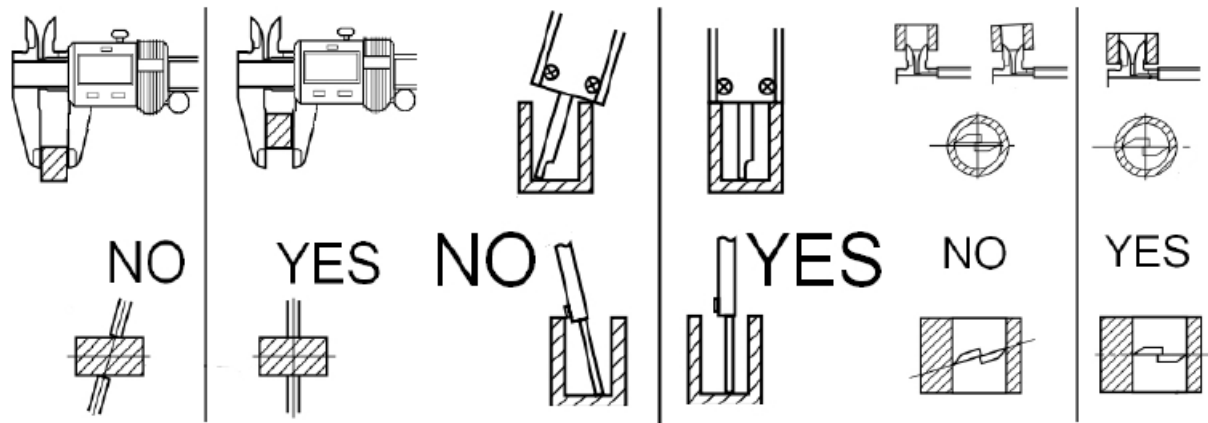
- Wipe with a clean cloth, soaked in gasoline, measuring surface of the frame and gauge calipers to remove anti-corrosion oil. Then wipe them with a clean dry cloth.
- During the measurement, measuring jaws should to sum to the measured object without knocking.
- During the measurement avoid warps of measuring surfaces of the instrument. Measuring surface must be fully in contact with the measurement object.

WARNING

IN THE PROCESS OF WORKING WITH CALIPERS SHOULD BE AVOIDED:

- Scratches on the measuring surfaces;
- Measuring the size of object in the process of machining;
- Shocks or dropping, avoid bending of rod or other surfaces.

RECOMENDATIONS

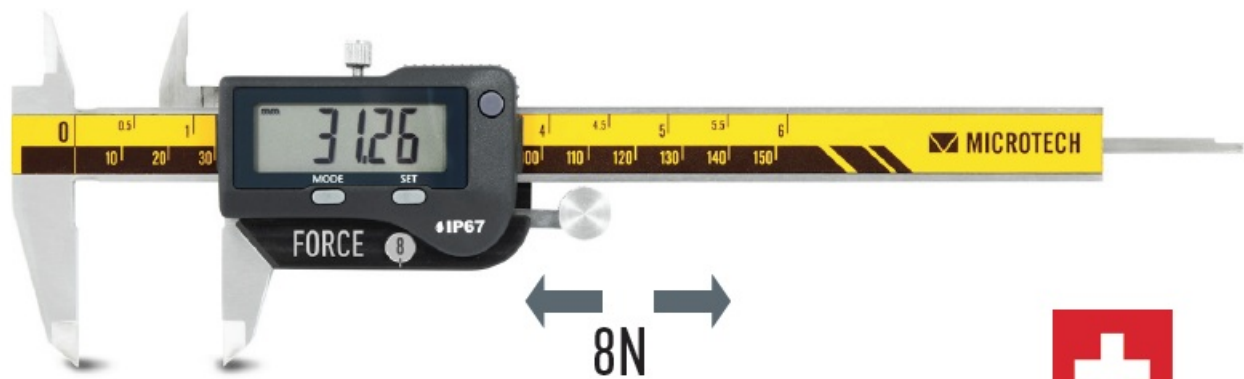


MICROTECH INNOVATIVE CALIPERS

E-FORCE COMPUTIERZED CALIPERS



DOUBLE FORCE CALIPERS IP67



PRECISION CALIPERS IP67



Contact

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Calibration ISO 17025:2017



ISO 9001:2015

Documents / Resources

 DIAL CALIPER MICROTECH USER MANUAL	Microtech 141011150 Dial Caliper Microtech [pdf] User Manual 141011150 Dial Caliper Microteach, 141011150, Dial Caliper Microteach, Caliper Microteach, Microteach
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