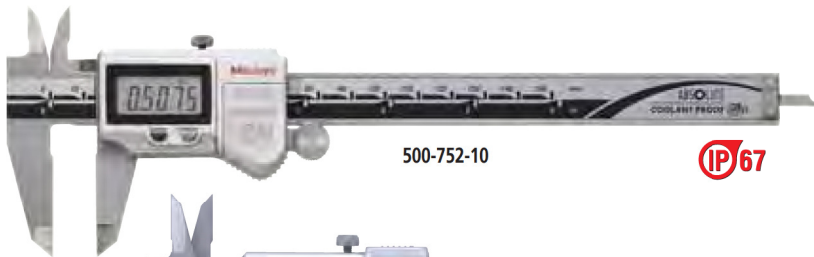


ABSOLUTE Coolant Proof Caliper

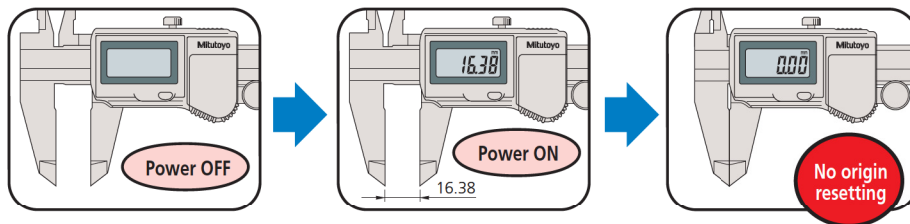
SERIES 500 — with Dust/Water Protection Conforming to IP67 Level

FEATURES

- Can be used in workshop conditions exposed to coolant, water, dust or oil.
- Easy to use - no need to wipe or clean the scale.
- Advanced design styling.
- Incorporates absolute measurement system.
- Automatic power-on/off.
- Data output function.
- With thumb roller.
- Supplied in fitted plastic case.



Built-in ABS (absolute) scale means that these calipers are ready to use immediately after power-on without origin resetting. It's as easy as vernier caliper measurements.



Certificate of inspection

CERTIFICATE OF INSPECTION / CERTIFICAT DE CONTROL		Inspection Item / Result		Inspection Date / Result	
Product Name / Designation	500-752-10 Absolute Coolant Proof Caliper	Inspection Item	Result	Inspection Date	Result
Order No. / Drawing	02-0000	Reference to Spec.	0.01	0.01	0.01
Order No. / Revision	00-0000	Inspection Item	0.01	0.01	0.01
Order No. / Lot No.	00-0000	Inspection Item	0.01	0.01	0.01
Inspection Date / Location	0.01 / 0.01	Inspection Item	0.01	0.01	0.01
Inspection Standard	Mitutoyo standard	Inspection Item	0.01	0.01	0.01
Inspected by	00-0000	Inspection Item	0.01	0.01	0.01
Inspected by	00-0000	Inspection Item	0.01	0.01	0.01
Inspected by	00-0000	Inspection Item	0.01	0.01	0.01



Technical Data

Accuracy: Refer to the list of specifications
 Resolution: .0005"/0.01mm or 0.01mm
 Repeatability: .0005" / 0.01mm
 Display: LCD
 Length standard: ABSOLUTE electromagnetic induction linear encoder
 Max. response speed: Unlimited
 Battery: SR44 (1 pc./2 pcs*), 938882
 Battery life: Approx. 3 years under normal use (1 year: over 12" / 300mm models)
 Dust/Water protection level: IP67
 *0 - 300mm model

Function

Origin-set, Zero-setting, Automatic power on/off, Data output, inch/mm conversion (on inch/metric models only)
 Alarm: Low voltage, Counting value composition error

Optional Accessories

- 05CZA624: SPC cable with data switch (40" / 1m)
- 05CZA625: SPC cable with data switch (80" / 2m)



05CZA624



Measurement data output function is available with a water-resistant SPC cable.