

Borematic 568-ABSOLUTE Digimatic Snap-Open Bore Gages

Series 568

FEATURES

The Borematic enables the operator to take measurements more accurately and more quickly than ever before. Once the origin point is set with the ORIGIN button, the Borematic retains the setting for the entire battery life. Therefore no longer repeated origin setting (presetting) is necessary.

- TiN-coated measuring contact points provide excellent durability and impact resistance and allow the instrument to measure right to the bottom of a blind hole.
- Large LCD digits of 8.5mm height for error-free reading.
- 330-degree rotatable display unit for easy reading at any angle.
- GO/NO-GO judgment function.
- The ABSOLUTE linear encoder eliminates the fear of over-speed errors.
- With SPC data output.
- Setting rings for origin point setting are optional.
- Can measure deep holes by attaching an optional extension rod.
- Measurement can be taken closer to the bottom of a blind bore.
- Supplied in fitted wooden case.



Technical Data

Accuracy: Refer to the list of specifications
 Resolution: 0.001mm or .00005"/0.001mm
 Contact point: Carbide or titanium coating* (*over 12mm/.5" models)
 Measuring method: Three-point method
 Display: LCD
 Battery: SR44 (1 pc.) (938882)
 Battery life: Approx. 7,000 hours

Functions

Zero-Set, presetting, GO/NO-GO judgment, power on/off, inch/mm conversion (inch/mm type only), SPC data output, data hold

Order No	Range	Display	Set Info
568-928	.275-.5in	Interchangeable Head Set	Display Unit-568-015 Adaptor Supplied-954595 Individual Head No.-04AZB139,04AZB140,04AZB141 Setting rings included-177-179,177-283
568-929	.5-1in	Interchangeable Head Set	Display Unit-568-015 Adaptor Supplied-216556,216557 Individual Head No.-04AZA721,04AZA722,04AZA730 Setting rings included-177-182,177-287
568-930	1-2in	Interchangeable Head Set	Display Unit-568-015 Adaptor Supplied-216557 Individual Head No.-04AZA731,04AZA739,04AZA740 Setting rings included-177-289,177-291
568-936	2-4in	Interchangeable Head Set	Display Unit-568-015 Adaptor Supplied-216558 Individual Head No.-04AZA754,04AZA755,04AZA756,04AZA757 Setting rings included-177-315,177-319