



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Microtec Measurement Systems Inc

100 Westmore Drive, Unit #21
Etobicoke, Ontario M9V 5C3

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

DIMENSIONAL MEASUREMENT

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 25 August 2025

Certificate Number: AD-3012



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Microtec Measurement Systems Inc

100 Westmore Drive, Unit #21
Etobicoke, Ontario M9V 5C3
647-362-9484

DIMENSIONAL MEASUREMENT

Valid to: **August 25, 2025**

Certificate Number: **AD-3012**

1 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 1D	(0 to 25.4) mm	2.2 μ m	Micrometer
	(0 to 150) mm	33 μ m	Caliper

2 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 2D Angle (25 mm < radius < 100 mm) (radius > 100 mm)	Up to 45° (45° to 80°)	0.038° 0.11°	Coordinate Measuring Machine utilized as Reference Standard for Dimensional Measurement
	Up to 45° (45° to 80°)	0.021° 0.031°	Coordinate Measuring Machine utilized as Reference Standard for Dimensional Measurement


3 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-) ¹	Reference Standard, Method, and/or Equipment
Dimensional Measurement 3D	X = Up to 1 200 mm Y = Up to 1 200 mm Z = Up to 1 000 mm	(8.4 + 11L) μ m	Coordinate Measuring Machine utilized as Reference Standard for Dimensional Measurement

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ($k=2$), corresponding to a confidence level of approximately 95%.

Notes:

1. L is the length in unit of meter.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AD-3012.



Jason Stine, Vice President

