



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

### Microtec Measurement Systems Inc

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

Fulfils 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](http://www.anab.org).

Jason Stine, Vice President

Expiry Date: 25 August 2027

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

ISO/IEC 17025 Accreditation Granted: **19 August 2025**

Certificate Number: **AD-3012**

Certificate Expiry Date: **25 August 2027**

#### 1 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 1D	(0 to 25.4) mm	2.6 $\mu$ m	Measurement using Micrometer
	(0 to 150) mm	36 $\mu$ m	Measurement using Caliper

#### 2 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 2D Angle  (25 mm < radius <100 mm)	Up to 45° 45° to 80°	0.037° 0.11°	Measurement using Coordinate Measuring Machine as Reference Standard
	Up to 45° 45° to 80°	0.015° 0.033°	Measurement using Coordinate Measuring Machine as Reference Standard

#### 3 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-) <sup>1</sup>	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) $\mu$ m	Measurement using Coordinate Measuring Machine as Reference Standard

This Scope of Accreditation, version 005, was last updated on: 19 August 2025 and is valid only when accompanied by the Certificate.

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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.

A handwritten signature in black ink, appearing to read 'Jason Stine'.

Jason Stine, Vice President



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