



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Zira Metrology, Inc.
60 Rayette Road, Unit 7
Concord ON L4K 2G4

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the fields of

Dimensional Measurement

Refer to the accompanying Scope of Accreditation for information regarding the types of calibrations and/or tests to which this accreditation applies.

L2204

Certificate Number


ANAB Approval

Certificate Valid: 06/12/2018-06/22/2021
Version No. 004 Issued: 06/12/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 17025:2005

Zira Metrology, Inc.
60 Rayette Road, Unit 7
Concord, ON L4K 2G4
Aaron Smali
905-669-1181

Dimensional Measurement

Valid to: June 22, 2021

Certificate Number: L2204

Length - Dimensional Measurement 3D

Measurement Parameter	Range	Expanded Uncertainty of Measurement (+/-) ²	Remarks
Dimensional Measurement 3D	X = (0 to 900) mm	(4.5 + 5.2L) μm	Coordinate Measuring Machine utilized as Reference Standard for Dimensional Testing/Measurement
	Y = (0 to 2 000) mm		
	Z = (0 to 800) mm		

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and remarks. 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) Laboratory offers dimensional inspection services at the laboratory's own facilities and at the client or other agreed upon facilities.
- 2) *L* = length in meters
- 3) This scope is formatted as part of a single document including Certificate of Accreditation No. L2204.

Vice President

