



CERTIFICATE OF ACCREDITATION

ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

Axis Tool & Gauge Inc.

664 Bishop Street

Cambridge, ON N3H 4V6

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

ISO/IEC 17025:2017

while demonstrating technical competence in the field of

DIMENSIONAL MEASUREMENT

Refer to the accompanying Scope of Accreditation for information regarding the types of activities to which this accreditation applies

L2129-1

Certificate Number


ANAB Approval

Certificate Valid Through: 01/13/2022
Version No. 003 Issued: 01/31/2020



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

Axis Tool & Gauge Inc.

664 Bishop Street
Cambridge, ON N3H 4V6

519-653-2977

DIMENSIONAL MEASUREMENT

Valid to: January 13, 2022

Certificate Number: L2129-1

1 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 1D	Up to 50.8 mm	2.8 μm	Micrometers used as Reference Standards
	Up to 203 mm	35 μm	Calipers used as Reference Standards

3 Dimensional

Parameter	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Dimensional Measurement 3D	X (up to 2 000 mm) Y (up to 3 300 mm) Z (up to 1 500 mm)	(16 + 10L) μm	Coordinate Measuring Machine used as Reference Standard
	X (up to 1 200 mm) Y (up to 2 000 mm) Z (up to 900 mm)	(14 + 14L) μm	

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 = Length in millimeters.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. L2129-1.



Vice President