



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

**Concept Advanced Manufacturing Solutions,
BC MacDonald and Metrology Center
15625 Medina Road
Minneapolis, MN 55447**

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

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: 27 March 2026

Certificate Number: L2135-1



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

Concept Advanced Manufacturing Solutions, BC MacDonald and Metrology Center

15625 Medina Road
Minneapolis, MN 55447
Eric Radunz (763) 559-1975

CALIBRATION

Valid to: **March 27, 2026**

Certificate Number: **L2135-1**

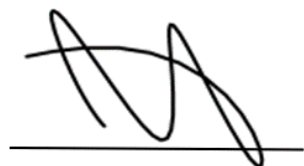
Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Video Measuring Systems X,Y Linearity	Up to 300 mm (300 to 625) mm	1.8 μ m 2.4 μ m	Comparison to Glass Scale, Step Gage
Micro Vu – Z Linearity	Up to 100 mm	3.2 μ m	Comparison to Gage Blocks, Test Indicator
OGP – Z Linearity	Up to 100 mm	1 μ m	Step Gage and Video
Vici – Z Linearity	Up to 100 mm	2.2 μ m	Step Gage and Video
Machine Tool Linearity	Up to 1 m	2.9 μ m	Laser Interferometer
Volume	(50 to 300) mm	2.4 μ m	Ball Bar System

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:

- On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
- This facility is a part of the legal entity CMT OPCO Holding, LLC.
- This scope is formatted as part of a single document including Certificate of Accreditation No. L2135-1.



Jason Stine, Vice President