

CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

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

This is to certify that

Clark CMM Inspection Services 410 N. Dunbridge Rd. Bowling Green OH 43402

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.



Certificate Valid: 07/12/2018-07/31/2020 Version No. 012 Issued: 07/12/2018



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

Clark CMM Inspection Services

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Dimensional Measurement

Valid to: July 31, 2020

Certificate Number: AT-1234

I. Dimensional Inspection / Measurement

PARAMETER / EQUIPMENT	RANGE	CALIBRATION AND MEASUREMENT CAPABILITY [EXPRESSED AS UNCERTAINTY(±)]	REFERENCE STANDARD OR EQUIPMENT	METHOD(S)
3-D Dimensional CMM	X = 1 200 mm Y = 3 000 mm Z = 1 000 mm Volumetric	6.2 μm 9.3 μm 5.1 μm 13 μm	B&S Global Performance Bridge Type CMM	Customer Drawing PC DMIS S/W
3-D Dimensional CMM	X = 3 150 mm Y = 1 170 mm Z = 1 830 mm Volumetric	29 μm 8.2 μm 32 μm 83 μm	B&S Stiefelmayer Horizontal Arm CMM	Customer Drawing PC DMIS S/W

Notes:

1. 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%.

2. Clark CMM Inspection Services is a subsidiary of Clark Fixture Technologies.

3. This scope is formatted as part of a single document including the Certificate of Accreditation No. AT-1234.



