

CERTIFICATE OF REGISTRATION



ARBOR GAGE & TOOLING, INC.

203 Logan Street SW
Grand Rapids, Michigan 49503 USA

*American Global Standards, LLC issues this certificate to the firm named above,
Having assessed and approved the firm's quality management system and finding the system
conforms to the standards of:*

ISO 9001:2008

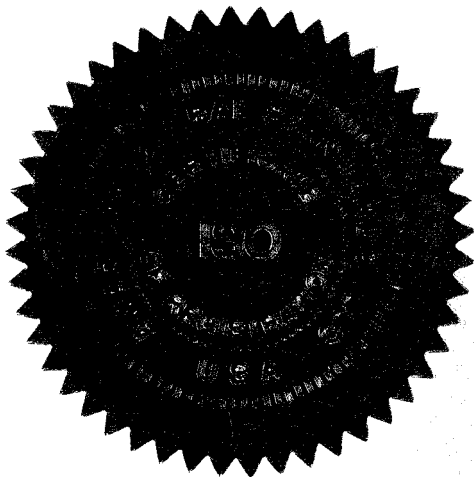
The quality management system is applicable to the following:

Design, Manufacture & Certification of Check Fixtures

*This approval is subject to the firm maintaining its system to the required standards, which will be
monitored by AGS. In the issuance of this certificate, AGS assumes no liability to any party other
than the firm named above, and then only in accordance with the agreed upon Quality System
Assessment Agreement.*

Certification Number: AGS-US031711-1
Original Approval: August 31, 1999
Date of Issue: March 17, 2011
Date of Expiration: March 17, 2014

For and On Behalf of American Global
Standards, LLC



1187 Coast Village Road, Suite #495, Montecito, CA 93108 USA
Tel: 617-838-4648 ♦ 805-969-1725
www.americanglobal.org ♦ info@americanglobal.org





ARBOR GAGE & TOOLING, INC.

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Grand Rapids, Michigan 49503 USA

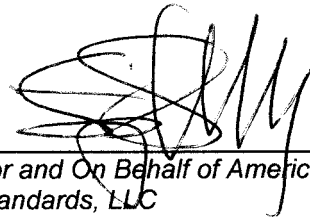
ISO/IEC 17025:2005

This laboratory is accredited in accordance with the recognized Standard ISO/IEC. General Requirement for the Competence of Testing and Calibration Laboratories. This laboratory also meets the requirements of ANSI/NCSL Z540-1-1944 and any additional program requirements in the field of calibration. This accreditation demonstrates technical competence for a defined scope and the operation of laboratory quality management systems

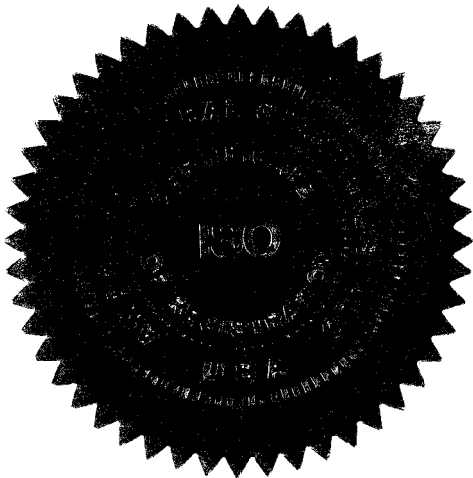
Calibration

This approval is subject to the firm maintaining its system to the required standards, which will be monitored by AGS. In the issuance of this certificate, AGS assumes no liability to any party other than the firm named above, and then only in accordance with the agreed upon Quality System Assessment Agreement.

Certification Number: AGS-US031711-2
Original Approval: October 22, 2008
Date of Issue: March 17, 2011
Date of Expiration: March 17, 2014



For and On Behalf of American Global Standards, LLC



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Scope of Accreditation to ISO 17025:2005 & ANSI/NCSL Z540-1-1994

ARBOR GAGE & TOOLING, INC.
 203 Logan Street SW
 Grand Rapids, Michigan 49503 USA
 616.454.8266

Calibration

Date of Issue: March 17, 2011
 Date of Expiration: March 17, 2014

Certificate Number: AGS-US031711-2

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following calibrations¹:

I. Dimensional

Parameter/Equipment	Range	Best Uncertainty ² (±)	Comments
Go/No Go Gages, Pin Gages and Fixtures-			Coordinate measuring machines
X	Up to 2000 mm (77 in)	7m	Numerex CMM
Y	Up to 1100 mm (43 in)	11µm	
Z	Up to 900 mm (36 in)	5µm	
X	Up to 600 mm (24 in)	5µm	Numerex CMM
Y	Up to 600 mm (24 in)	5µm	
Z	Up to 400 mm (16 in)	5µm	
Length & Diameter	(0 to 6) in	0.0001 in	Micrometer

1. This laboratory offers commercial calibration services.
2. "Best Uncertainty" is the smallest uncertainty of measurements that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards of nearly ideal measuring equipment. Best uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence, usually using a coverage factor of $k = 2$. The best uncertainty of a specific calibration performed by the laboratory may be greater than the best uncertainty due to the behavior of the customer's device, to the environment and to influences from the circumstances of the specific calibration.