

Scope of Accreditation For FL Tool Holders, Inc.

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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **FL Tool Holders, Inc.** to perform the following **Calibrations and Dimensional Measurements**:

Accreditation granted through: **January 17, 2016**

Calibration

Length – Artifacts and Standards 1D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
Outsider Diameter – Plain Cylinders, plug gages and part dimensions	(0 to 24) in	$(61 + 8L) \mu\text{in}$	Digimar height gage, Gage Blocks Surface Plate
Inside Diameter Plain Ring Gages	(0 to 6) in	$(10 + 7L) \mu\text{in}$	Ring Gage Comparator Gage Blocks
Over roll Dimension Flush Pin Gage	(0 to 6) in	$77 \mu\text{in}$	Roll Check, Gage Blocks and Plug Gages

Length – Artifacts and Standards 2D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
Angle Gages and Part Dimensions	(0 to 60) Deg	0.007 2 Degrees	Sine Plate, Gage Blocks and Surface Plate

Dimensional Measurement

Length – Dimensional Measurement 1D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
Outsider Diameter – Plain Cylinders, plug gages and part dimensions	(0 to 24) in	$(61 + 8L) \mu\text{in}$	Digimar height gage, Gage Blocks Surface Plate
Inside Diameter Plain Ring Gages	(0 to 6) in	$(10 + 7L) \mu\text{in}$	Ring Gage Comparator Gage Blocks
Over roll Dimension Flush Pin Gage	(0 to 6) in	$77 \mu\text{in}$	Roll Check, Gage Blocks and Plug Gages

Length – Dimensional Measurement 2D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
Angle Gages and Part Dimensions	(0 to 60) Deg	0.007 2 Degrees	Sine Plate, Gage Blocks and Surface Plate

Approved by: _____



R. Douglas Leonard
Chief Technical Officer

Date: January 17, 2013

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