

Scope of Accreditation For Atlas Thread Gage, Inc.

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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Atlas Thread Gage, Inc.** to perform the following Calibrations:

Accreditation granted through: **June 11, 2013**

Calibration

Length – Other

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-) ¹	Remarks
Thread Plug Gages Pitch Diameter	(4 to 20) TPI	(95 + 5.2D) μin	Microkator / Wires Microkator Comparator
	(21 to 80) TPI	(97 + 7D) μin	
Major Diameter	(0.06 to 6) in	(56 + 3.2D) μin	
Depth Notch	Up to 8 in	(230 + 12L) μin	
Thread Rings Split Minor Diameter	(0.086 to 2.5) in	(140 + 3.8D) μin	Thread Setting Plug Bore Gage
	(0.275 to 2.5) in	(140 + 25D) μin	

Calibration and Measurement Capability (CMC) represents expanded uncertainties at approximately a 95% confidence level using a coverage factor of k=2.

Notes:

- 1) L = length in inches; D = diameter in inches

Approved by: _____



R. Douglas Leonard
Chief Technical Officer

Date: November 3, 2011