

Calibration Certificate

Linear Dimensions

ANAB Certificate# AC-2818

Part Number: 0109DIRTCAL2 **Job #:**

Serial Number: 0109DIRTCAL2-20000 **Customer Name:** TAPPI

Part Description: Calibrated Size Estimation Chart **Customer Address:** Peachtree Corners, Georgia, 30092 USA

Certification Date: **Corresponding Calibration Data report # of pages:** 2

Calibration Date: **Calibration Procedure(s):** OPS-P007 and device procedure listed below

The uncertainties listed below are for parts on stable substrates such as glass, with images having very well-defined edges.			
Reference Standards (equipment) Used for Calibration	Calibration due date of Reference Standards (equipment)	Procedure	k=2 (+/-) Uncertainty
AI-222 Vision System 0-206 mm	31-JAN-2026	QAC-W025	1.7 + (0.0135L) μ m 67 + (13.5L) micro-inches L is in mm L is in inches

- ☒ Within tolerance ☐ Out of tolerance ☐ No Tolerance specified ☐ Tolerancing is not applicable
- The statement of compliance in this certificate (if applicable) was issued without taking the uncertainty of measurement into consideration. The client shall assess the results and uncertainty to determine if the results meet their needs.
- These above specified parts are measured on equipment calibrated with standards traceable through the National Institute of Standards and Technology (NIST), or another National Metrology Institute, to International Standards (SI units).
- 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%.
- The results of this calibration apply only to the serial number of the part stated on this document.
- This calibration certificate shall not be reproduced, except in full, with calibration data report, without written approval of Applied Image, Inc.
- Calibration data is "As Found" unless otherwise noted, no adjustment is possible. Part is returned "As Left".
- Applied Image Inc. does not state recalibration intervals except by customer request.

Technician: James Long Reviewed By: Bradley Smith

Notes:

APPLIED IMAGE is committed to providing the highest quality precision-imaged products and calibration standards. Our goal is to meet or exceed our customer's needs and continually improve our operations.

In support of this policy and our ongoing commitment to excellence, the following certifications and accreditations have been received: ISO-9001 & ISO-17025 - <https://www.appliedimage.com/about-us/certifications/>