



DIMENSIONAL INSPECTION

Since our founding in 1996, Fox Valley Metrology has been providing accurate, reliable and timely dimensional measurement services to manufacturers in a wide range of industries. Our state-of-the-art **ISO/IEC 17025 accredited** lab is equipped with several high-end, direct computer controlled measuring devices with motorized heads that provide the highest degree of measurement accuracy and repeatability. We also have non-contact video inspection equipment for applications that require a wide field of vision, as well as instruments for surface profile characterization. By remaining on the cutting-edge of technology, we can provide you with the most accurate and timely contract measurement available in the industry.

QUALIFICATIONS

Capabilities Include

Gage Calibration
Surface Finish
Passive Scanning with Vast XXT Head
Capability Studies / SPC
First Article Inspections

Equipment Includes

Wenzel 8.15.7 CMM - 60x31x27
Starrett AVR300 Vision System - 8x12x8
Coord3 Ares CMM - 39x28x20
Zeiss Eclipse CMM - 39x28x24
RAM Optical Vision System - 6x12x6
Precision Devices Profilometer - Skidded
Micro-Vu Video Machine - 18x24

Accuracies

Contact: 0.000038"
Vision: 0.000330"
Surface Finish: 0.0000021"

FOX VALLEY METROLOGY ADVANTAGE

Fox Valley Metrology is a partner to the Quality Assurance Departments of thousands of organizations worldwide. Every day, we increase our partner's profits through many value added benefits, such as:

- **Supporting lean management initiatives.** By offering calibration, repair and new gage sales services all under one roof, we are a single-source partner providing comprehensive coverage over the life cycle of all your equipment.
- **Slashing production downtime.** We provide an industry-leading 3-5 day turnaround time. *Dimensional Inspection times may vary*
- **Eliminating unnecessary administrative tasks.** With Metrology360, our free online gage management software, all your equipment data is tracked automatically.

When you choose to partner with Fox Valley Metrology, you are choosing to partner with a company committed to the success of your team. Visit our website at www.FoxValleyMetrology.com or contact your local sales representative today to learn more about our dimensional inspection services and see how this partnership can benefit you.



ISO/IEC 17025 ACCREDITED

