

CALIBRATION & QUALITY SERVICES

MITIGATE RISK AND DRIVE CONTINUOUS IMPROVEMENT



More than just equipment calibration

If it measures, it should be calibrated. If it's damaged or out of calibration, it should be retired or repaired. ATS experienced technicians perform equipment calibration either on-site or in our accredited labs ensuring traceability to the relevant standards. Documentation is updated and advice given on calibration frequencies. When necessary, our technicians can also perform an extensive range of repair work.

ATS quality services extend beyond equipment calibration. We manage systems through our web-based eCalibration Pro package and can undertake gauge crib management. We can support and perform measurement systems analysis, such as GR&R studies and SPC investigations and offer a range of inspection services.

Accreditation and Compliance

ATS equipment calibration services keep you compliant with formal system requirements from ISO-9001, IATF-16949, AS9100, to special processes like NADCAP.

Our labs operate under an ISO/IEC 17025 quality management system and have NIST-traceable measurement systems. This accreditation guarantees the technical competence of our people and the integrity of our systems.

- Analog multimeters
- Calipers
- · Chart recorders
- Clamp-on ammeters
- Data loggers
- Dial indicators
- Digital multimeters
- Force gauges

- Frequency counters
- Micrometers
- Network analyzers
- Oscilloscopes
- Panel meters
- Power analyzers
- Power supplies
- Pressure gauges

- Signal generators
- Spectrum analyzers
- · Strain gauge conditioners
- Temperature controllers
- Temperature indicators
- Thermocouple calibrators
- Torque wrenches
- VOMs

OUR CORE



OVER 3 DECADES OF CALIBRATION EXPERIENCE



33 CALIBRATION LABS



50K CALIBRATIONS AND 75K TRANSACTIONS AVERAGED ANNUALLY



INDEPENDENT OR MANAGED ON-SITE CALIBRATION SERVICES



PARTNERSHIPS WITH OEMs



CMM PART INSPECTION & ATTRIBUTE GAGE CALIBRATIONS



LOCAL PICKUP AND DELIVERY

24/7 LIVE ASSISTANCE

partsquote@advancedtech.com

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Solution Overview



Base System Metrics

HISTORICAL PAST DUE

Regulatory Control

Are Gauges Turned in on Time

Are Operations Participating

CURRENT PAST DUE

Regulatory Control
Are We Catching Up
Helps Drive Dispositions

MISSING

Regulatory Control, Availability & Cost Control Temperature Loss of Control

Gauge Reported Missing by Someone Other than Owner

LOST

Regulatory Control, Availability & Cost Control Gross Loss of Control Escalates Costs & Downtime

FOUND

Regulatory Control, Availability & Cost Control Gauge Inventory

Surplus Gauging Gauge Utilization

TURNAROUND TIMES

Availability

Availability of Gauge for Production

Established for Vendor on Site

Measured as an Average