



Rothe Development

Metrology Services Division
Calibration and Repair since 1976



ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
CALIBRATION LABORATORY



Our dedicated team of Customer Service Representatives and ASQ Certified Calibration Technicians adhere to ISO 9001:2015 quality standards at our ISO/IEC 17025:2017¹ and ANSI/NCSL Z540.3¹ accredited calibration laboratory or at your facility. We support a wide range of equipment from all manufacturers. Below is a listing of what we can calibrate. If you don't see your equipment on the list, please contact us.

Dimensional

Calipers, OD Micrometers, ID Micrometers, Dial Indicators, Dial Indicator Testers, Digital Indicators, Mic Tracs, Optical Comparators, Surface Plates, Leaf Gages, Pitch Gages, Thread Plugs, Thread Rings, Parallels, Height Gages, Levels, Pin Gages, Ball Gages, Gage Blocks, Cylindrical Rings, Pi Tape, Tape Measure, Rulers, Plug Gages, Setting Standards, Hole/Bore Mics, Chamfer Gages, API Plugs, API Rings, Coating Thickness, RTR Coating Thickness, Squares, Protractors, Laser Alignment Systems, Sine Blocks, Surface Roughness, Vee Blocks, Cable Counters, Dimensional Inspections, Weld Gages.

Temperature

RTDs, Glass/Dial/Digital Thermometers, Thermocouples, Hygrometers, Ovens, Furnaces, IR Thermometers, Dry Wells, Dataloggers, Water/Oil Baths, Psychrometers, Freezers, Environmental Systems, Environmental Chambers, Oven Surveys, Chart Recorders.

Torque, Force and Mass

Wrenches, Screwdrivers, Testers, Indicators, Transducers, Tensiometers, Hydraulic Links (Square Drive & Hex Links), Hydraulic Torque and Tension Pumps, Dynamometers, Load Cells, Force Gauges, Springs, Load Testing, Analytical Balances, Scales, Weights, Pipettes, Graduated Cylinders.

Electronics

Handheld Multimeters, Clamp Meters, LCR Meters, Decade Boxes, Digital Thermometers, Oscilloscopes, Scope meters, Meggers, DLRO, Ionizers, Stopwatches/Timers, Thermocouple Calibrators, Dataloggers, Electronic loads, Bench Multimeters, Shunts, Current Transducers, Oscilloscope Probes, Hi-Pots, Safety Analyzers, High Voltage Probes, Hot Sticks, High Voltage Indicators, Power Supplies, Data Acquisition Units, ESD, Recorders, Loop Calibrators, Ammeters, Phase Rotation Indicator, LAN Testers, GFCI Testers, Ground Resistance Meters, Calibrators, Tachometers, Spectrum Analyzers, Signal Generators, Attenuators, Universal Counters, Network Analyzers, Comm. Test Sets, Transformers, Load Banks, Stroboscopes, Power Meters, Power Analyzers.

Pressure and Air Flow

Pressure Gauges, Pressure Transducers, Switches, Barometers, Chart Recorders, Dead Weight Testers, Manometers, Ram Gauges, Mass Flow Meters, Rotameters, Digital Flow Meters.

Other

Gauss Meters, Moisture Meters, Viscosity Cups, Gas Detectors, Salinity, PH Meters, Conductivity, Welders, Chain Hoist, Centrifuges, Durometers, Spectrometer Coating Thickness, Survey Meter, Magnetic Particle Inspection, Radiation Field Strength.



Service and Support

- 24/7 web access to your certificates and equipment status through our customer portal.
 - On-site service available.
- Free pick-up and delivery in Houston and the surrounding area.
 - Same day calibration available for emergencies.
 - Constant 68° room for dimensional calibrations.



¹Accredited calibrations available on select items. Contact the lab for availability or view our scope of accreditation on our web site. ANAB Certificate # AC-1440

