

## CALIBRATION SERVICE

# DIMENSIONAL CALIBRATION

Dimensional calibration involves the verification and adjustment of various measuring instruments including calipers, micrometers, gauge blocks, protractors, rules, tape measures and surface plates. It ensures the accuracy and precision of measurements for physical dimensions such as length, angles, shape and position. Calibration services evaluate and adjust instruments to maintain accurate measurements.

### ASSETS WE CALIBRATE:

- Caliper
- Optical Comparators
- Gauge Blocks
- Micrometer
- Pin Gauge
- Radius Gauge
- Protractors
- Steel Rule
- Tape Measure
- Surface Plate

### OEMs:

- Mitutoyo
- Starrett
- Peacock
- Moore & Wright
- Stanley
- Fowler
- Brown & Sharpe
- Insize
- Mahr
- Oxford
- Swiss Precision Instruments



### OUR QUALITY CALIBRATION PROCESS INCLUDES:

- Comprehensive inspection and cleaning prior to calibration
- Compliance to ISO 17025, ISO 9001, IATF 16949 or other related quality requirements
- Turnaround time of 5 days onsite or 10 days in the ATS Corporate Lab
- Standardized calibration system & metrics
- Detailed calibration certificate

## KEY CALIBRATION EXPERTISE



DIMENSIONAL



PHYSICAL/  
MECHANICAL



ELECTRICAL



THERMODYNAMIC

**Get In Touch**  
855.834.7604