



MECHANICAL TESTING

What We Do

We offer a wide range of mechanical testing for almost all industries. From simple tensile test to custom life cycle testing. We also perform complete engineering specification testing where multiple endurance tests are required. We are here to help you with all of your testing requirements. Our experienced staff and state of the art, accredited laboratory is ready to assist you with:

- Tensile Testing - ASTM A370/E8
- Torque Testing
- Charpy Impact Testing - ASTM E23
- Fatigue Testing
- Life Cycle Testing
- Mechanical Testing at High and Low Temperatures
- Static Testing
- Fastener Testing
- Wire Hooks Deflection Testing
- Vibration Testing
- Cleanliness Testing
- Bend Testing
- Proof Load Testing
- Wear Testing
- Weld Testing
- Salt Fog - ASTM B117
- MPI - ASTM E1444

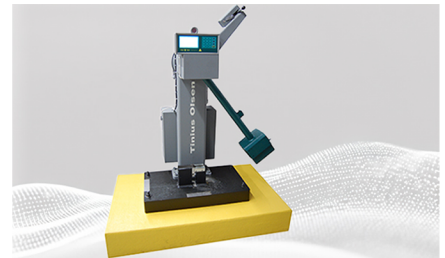
Whatever your requirements, QAI has the expertise and state-of-the-art equipment to meet your most exacting testing requirements. For more information about QAI services, please contact us via info@qai.org

About QAI

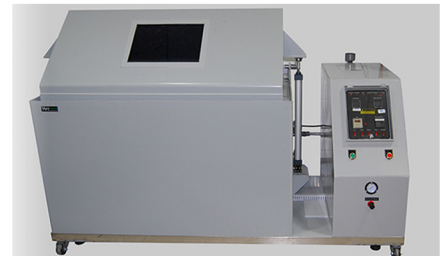
With over 30 years of experience, QAI is an ISO/IEC 17025 accredited independent third-party testing laboratory. Our state-of-the-art equipment and expert team serve companies of all sizes with material testing. As part of the QAI Laboratories Group, a globally recognized leader in testing, inspection, and certification, we provide services across various industries, including manufacturing, building products, electrical safety, EMC/EMI, and vehicle compliance, with locations in North America and Asia.



Tensile Testing Lab



Charpy Impact Testing



Salt Fog Testing