

ENSURING ACCURACY IN OUR CALIBRATION LAB

Interface
FORCE MEASUREMENT SOLUTIONS.

Interface's Technical services team comprises of calibration experts, engineers, and world-class calibration equipment. Our operations meet the highest quality and lab standards, as evidenced by our ISO 17025 and A2LA Accreditation for torque and force calibration services. With more than 100,000 calibrations performed annually, you can trust in our expertise and commitment to quality. We recommend an annual calibration check-up for all load cells and transducers.

The Interface calibration team consists of individuals dedicated to an optimized calibration and repair process that gets our customer's load cells in and out as quickly as possible. The process begins with the front-end team, who manages the customer's request, goes through the RMA process, and troubleshoots any additional concerns with the customer.

Interface provides standard, gold and custom calibration services for all types of devices, even those we don't manufacture. Our standard turnaround time is under 10 days. We can also expedite service for this critical fast calibration requirements. In fact, at Interface we manage on average 2,000 calibrations every week.

Our team of specialists uses state-of-the-art calibration lab equipment, including NMI Certified Gold and Platinum Standard Reference Load Cells and our proprietary GoldNXT and Gold Standard Software, to ensure your calibrations are traceable to international standards.

Calibration of force and torque sensors is critical to acquiring accurate data. Interface calibration tests identify potential measurement errors caused by zero offsets, non-linearity, hysteresis, non-repeatability, and shifts from zero.



Metrology is important to Interface because it provides the standards for controlled processes, systems, reliability, accuracy, quality and science. Calibration is the set of operations that compares the accuracy of a measuring instrument of any type, such as a load cell or torque transducer, against a recognized standard. The process of calibration includes adjusting the measuring instrument to bring it in alignment with the standard.

