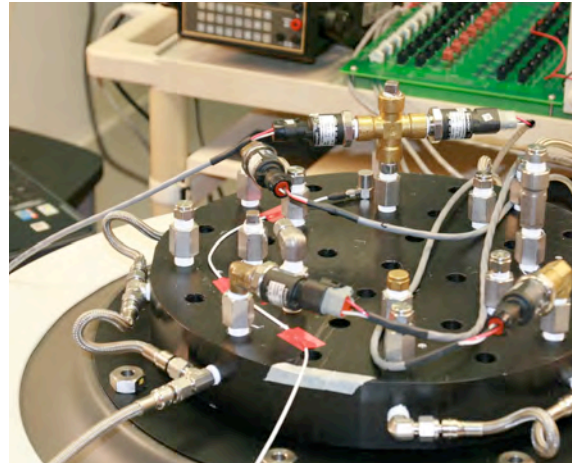


"This transducer is exactly what we need...*except for...*"

We hear it all the time, and we welcome your exceptions. With an expert engineering staff and a [state-of-the-art test facility](#), Ashcroft has the flexibility to customize and verify our sensors for the special requirements of your OEM application. Whether your needs include special testing, mechanical, electrical or performance modifications, the transducer you require is likely within our design and manufacturing capability.



Custom Product Modifications Include:

- Outputs (Analog & Digital)
- Electrical Connectors
- Pressure Fittings
- Scaling / Ranges
- Calibration
- Circuit Boards
- Enclosures
- [Protection from Frozen Media](#)
- Media Isolation
- Mounting

Testing and Verification:

- Failure Mode and Effects Analysis (FMEA)
- Finite Element Analysis (FEA)
- Highly Accelerated Life Testing (HALT)
- Mean Time Between Failure (MTBF)
- Commercial/Ruggedized Off the Shelf (COTS/ROTS)
- Level of Repair Analysis (LORA)
- Safety Approvals (UL, FM, ATEX, CSA, SiL)
- Mil Standard Shock & Vibration Testing
- EMI and RFI Effects (CE, FCC)
- Environmental Testing (temperature, humidity, UV)
- Evaluation of Standard Products for Specific Applications

Please review our offering of [high pressure](#) and [low pressure](#) transducers, transmitters and sensors and tell us about your special OEM requirements. Then, put our unique customization capabilities to the test!