Interface Inc. is the trusted world leader in advanced force measurement and has provided the oil and gas industry with production monitoring solutions and test equipment for petroleum exploration applications for more than 20 years.

Manufactured of proprietary materials, Interface load cells are guaranteed to outperform competitors' load cells. Each and every load cell is individually tested and calibrated to the highest standards in the industry.

And, if we don't have what you need on the shelf, we'll be happy to customize an existing product or build a new one from scratch to meet your exacting requirements.

For more information on how Interface Inc. can support your operations, please contact us at **info@interfaceforce.com**

A2LA ACCREDITED

Interface is A2LA accredited (#1991.01) to perform the most accurate universal recalibrations on all Interface and competitive force and torque transducers in 5 days or less.

LOAD CELLS, REACTION & ROTARY TORQUE SENSORS FOR OIL & GAS APPLICATIONS

interface

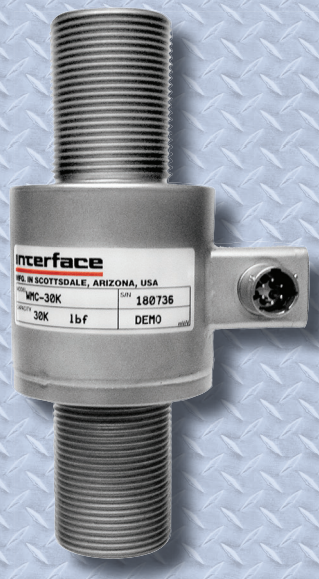
ADVANCED FORCE MEASUREMENT

7401 East Butherus Drive
Scottsdale, Arizona 85260
480.948.5555 Main • 800.947.5598 Toll-Free
info@interfaceforce.com
www.interfaceforce.com

Downhole Load Cell

- Protects against the loss of tooling during downhole services
- Pressure, temperature, and force compensated to 500°F / 35 kpsi
- Through-hole or dead-ended design
- Used in wireline, perforating, tractor, and other horizontal applications

WMC Rod End Load Cell



- Dry load cell design extends service life and is maintenance free
- Environmentally sealed
- Welded stainless steel construction
- Low deflection, high stiffness
- Tension and compression force capability

interface
ADVANCED FORCE MEASUREMENT

MSC Small Diameter, High Capacity Load Button

- Proprietary Interface temperature-compensated strain gages
- Small, compact design
- Environmentally sealed
- Stainless steel construction
- Low deflection

Loadpin

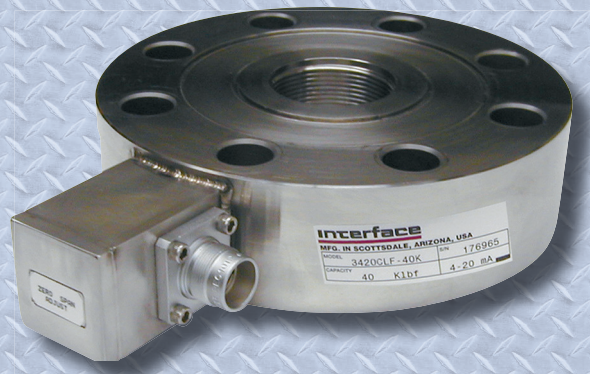
- Stainless steel construction
- Capable of 100% humidity, 30G mechanical shock, and 5G vibration
- Used with clevises or pulley shafts to monitor loads

Interface load cells can be custom-designed for your specific application, with optional amplified output and ATEX approval.

Interface can be your one-stop shop for custom-designed load cells, whether it is a wireline, coil tubing, tension control, or any other oilfield application. Interface also has the most advanced expertise for downhole applications and the most complete testing facility in the industry. Interface can test to 20,000 PSI at 400°F and can test to 400+ degrees under load.

3420 & 3430 Coil Tubing Load Cells

- Hermetically sealed, welded
- Performance to .05%
- 4–20 m/A output



2400 Standard Stainless Steel Load Cell

- Welded stainless steel construction
- Hermetically sealed, welded
- Tension and compression
- Compact size
- Counterbored mounting holes