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Morehouse Launches a Budget Load Cell Product Line

As prices continue to rise, we pride ourselves on finding solutions that are cost-effective!

York, PA, March 28, 2023: Morehouse Instrument Company, Inc. is excited to announce a new line of loads cells that will allow more customers to achieve accuracies better than 0.02 % of full scale with a more cost-effective load cell.

The Budget Load Cells are ideal for testing applications where cost savings and accurate force generation are important. These are high quality load cells that feature capacities from 500-112,000 lbf and have exceptional cost savings over other brands. The load cells feature stainless steel construction, which provides superior corrosion resistance for your most demanding environments. They are made to be calibrated to ASTM E74 and ISO 376 standards allowing for calibrations to ASTM E4 and ISO 7500, so rest assured that you'll have peace of mind knowing your load cells will work well for either a lab application or field application. Calibration laboratories that want to do more with less budget can do so with the following features:

- ASTM E74 performance: Lower Limit Factor (LLF) better than 0.02 %, Class A better than 8 % of capacity when used only in a single direction
- ISO 376 Class 1 or better
- Compression and/or Tension modes
- Capacities from 500 112,000 lbf, or equivalent kgf/Newton
- Direct reading calibration accuracy is typically around 0.1 % of capacity

Available accessories such as Morehouse Adapters, custom-cut protective cases, various indicators.

Get more information here: <u>https://mhforce.com/product/best-budget-load-cell/</u>

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Morehouse Instrument Company: Based in York, PA, Morehouse Instrument Company has been a leading name in the American and international industry-grade equipment manufacturing scene for over a century. Founded in 1920, the company specializes in providing cutting-edge calibration products and services that are intelligently designed to reduce measurement risk. Morehouse Instrument Company is renowned for its industry-leading calibration machines, load cells, load cell accessories, and more. The company has worked for a list of elite clientele worldwide, ranging from NASA to NPL (National Physical Laboratory) to the US Air Force, and more.