

LaserLinc Measurement Solutions

We deliver accurate and efficient product quality verification for medical and high-specification applications.

Diameter – Ovality – Wall Thickness – Inside Diameter
Concentricity – Feature Length – Tapers – Dimensional Defects

BenchLinc UT

Unique wall and OD sample system for accurate measurement of Nitinol tube stock.

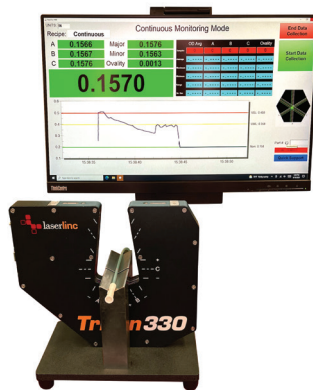
- Continuous non-contact measurements over the full length of the sample.
- Accurate wall and concentricity results.
- Measures down to 0.003" [75 µm] wall thickness of metals, such as nitinol, stainless steel, cobalt chromium, and other specialty alloys.
- Easy to use integrated system requiring no additional engineering.



BenchLinc V

Easy location and alignment of sample parts for dependable, accurate diameter measurements.

- V-block enables fast and easy sample positioning and optimal measurement performance.
- Measure up to five unique features on each part.
- Four measurement modes: Scan the entire length to capture max and min values.
- Measure at specific locations or scan multiple regions of the part to capture max and min values.
- Continuous measurement and tolerance checking.



SmartLinc™ Display

The BenchLinc-V system is also compatible with the easy-to-use SmartLinc Display.

- Touchscreen operator friendly, easy to use.
- Simple validation for medical and other high compliance applications.
- Discrete or continuous measurement modes.
- Graphically trend measurements for visualization of data.
- Visual feedback [red/yellow/green background] of tolerance status.
- Recipe-driven for quick product changeovers.

