

# Meyer Gage Company Inc

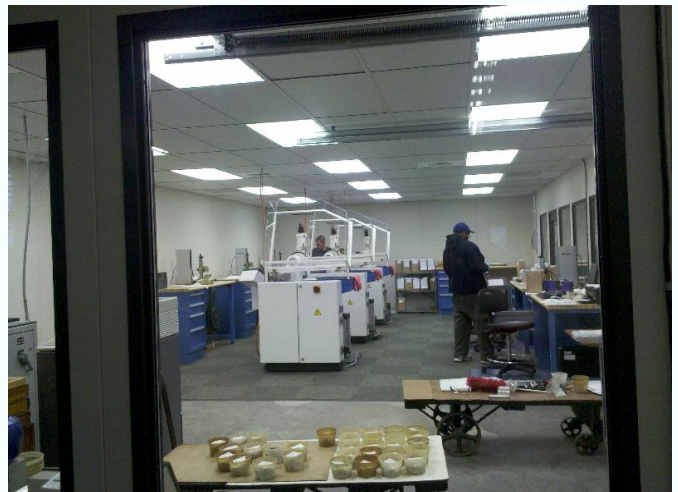
Press Release

For Immediate Release

## Meyer Gage Announces Improvements to Better Serve You

### New Calibration Laboratory

South Windsor, CT - October 29, 2010 Meyer Gage Company Inc has just completed a new calibration and final inspection laboratory. The new laboratory will allow for more precise temperature and humidity control resulting in lower measurement uncertainty. The laboratory is 20' x 44' and includes a custom designed HVAC system with microprocessor for precise automatic environmental control.



**Meyer Gage acquires the following equipment as part of our continuous improvement process**

### Pratt & Whitney LabMaster Universal®



With instrument uncertainty to 2 millionths of an inch (50 nanometers), the Labmaster Universal (LM U306270) is suitable for virtually all Internal (ID) and external (OD) measuring applications. This laser-based universal length measuring system (ULM) has been developed by Pratt & Whitney for gage calibration laboratories that need to precisely measure length, outside diameter, inside diameter, pitch diameter, lead, major/minor diameter, taper, linear displacement, and thickness.

High accuracy is maintained by its laser interferometer, zero Abbe offset design, and large measuring table with center position, height, pitch, and yaw controls. The computer-controlled precision air bearing slide and gaging fingers remove operator-influenced errors commonly observed with traditional gaging methods by maintaining constant force.

The ULM is capable of measuring gage blocks, end standards, plain rings, threaded rings & plugs, API gages, pin & plug gages, tapered plugs, cylindrical setting gauges, micrometers, indicators, LVDTs, calipers, and snap gauges with instrument uncertainty to 2 millionths of an inch (0.05 micron). It is suitable for virtually all ID and OD applications through its wide 0.020-inch (0.5 mm) to 14-inches (356 mm) measuring range. The ULM includes Pratt & Whitney's GageCal software that automatically enters tolerances for rings, plugs, pins, balls, threads (calculates pitch/major diameter) and flags out of tolerance conditions.

**Celebrating our 50th year. Meyer Gage Company Inc. "Gagemakers for the World"**

Visit our website at [www.meyergage.com](http://www.meyergage.com)

Call us today at 800-243-7087 or fax (860) 528-1428 for pricing and availability on fixed limit gages and calibration services.

