

DIMENSIONAL CALIBRATION

UKAS ACCREDITED

Please see our UKAS schedule (lab 0324) for our scope and uncertainties.



CALIBRATION OF DIMENSIONAL STANDARDS

UKAS / CLASS 1

The Transmille UKAS accredited dimensional calibration service provides calibration for a wide range of measuring instruments and gauges, from simple micrometers through to screw thread measurements.

Gauges and instruments are calibrated using laboratory standards and a ZEISS ULM metro scope with a Heidenhain digital read-out in conjunction with Transmille ProCal software for measurement uncertainties down to 1um.

Types of Instrument Calibrated :

- ▶ Plain Plug Gauges
- ▶ Plain Ring Gauges
- ▶ Screw Plug Gauges
- ▶ Screw Ring Gauges
- ▶ Micrometers (External, Internal and Depth)
- ▶ Dial Gauges

