

# CTIQ

## CT



Leeds Test Objects' CTIQ Image quality phantom is designed for use with CT (Computed Tomography) units. CTIQ comprises a PMMA cylinder (160mm diameter, density  $1.20 \pm 0.01$  g/cm<sup>3</sup>) with recesses to house test inserts.

When used in conjunction with the TO CTDI phantom it enables the following tests to be performed:

- Geometric distortion
- CT number (HU) measurement
- Noise / Uniformity
- Artefacts
- MTF
- Spatial resolution
- Contrast resolution
- Slice profile



For more information visit us at [www.leadstestobjects.com](http://www.leadstestobjects.com)