



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 $1.20 \pm 0.01 \text{ g/cm}^3$) with recesses to house test inserts.

CTIQ enables the following tests to be performed:

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

When used in conjunction with the TO CTDI phantom it can also perform:

- Noise / Uniformity



For more information visit us at www.leadstestobjects.com