



MagIQ To1 - TO5

MRI Phantoms

A set of image quality phantoms for magnetic resonance imaging covering essential image quality parameters. MagIQ is supplied with filling solutions as standard.

MagIQ TO1-TO5 includes:

TO1

- Uniformity
- Ghosting
- Signal to Noise Ratio

TO2

- Geometric Distortion
- Slice Profile

TO3

- Slice warp
- Slice position

TO4

- Line pair (spatial resolution)
- MTF

TO5

- T1 & T2 precision
- Contrast

Protective Case

- Space for all 5 phantoms and 18 gel tubes

Dimensions:

Each phantom is 200mm diameter .



www.leadstestobjects.com



MagIQ To1 - TO5

MRI Phantoms



To1 - SNR, ghosting and uniformity



To2 - Geometric distortion, slice profile



To3 - Slice warp, slice position



To4 - Spatial resolution (line pairs, MTF)

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MagIQ To1 - TO5

MRI Phantoms



To5 - T1 and T2 Calibration
(Also available separately
with single protective case)



A set of 18 gel-filled tubes with calibrated
T1 and T2 values
(Also available separately).

For more information visit us at www.leadstestobjects.com