

MagIQ Oncology

MRI Phantom

MagIQ Oncology is designed for image quality assessment in the diagnosis, treatment planning and therapy of cancer (especially breast and prostate tumours). Comprises cylindrical phantom which nests into a body section.

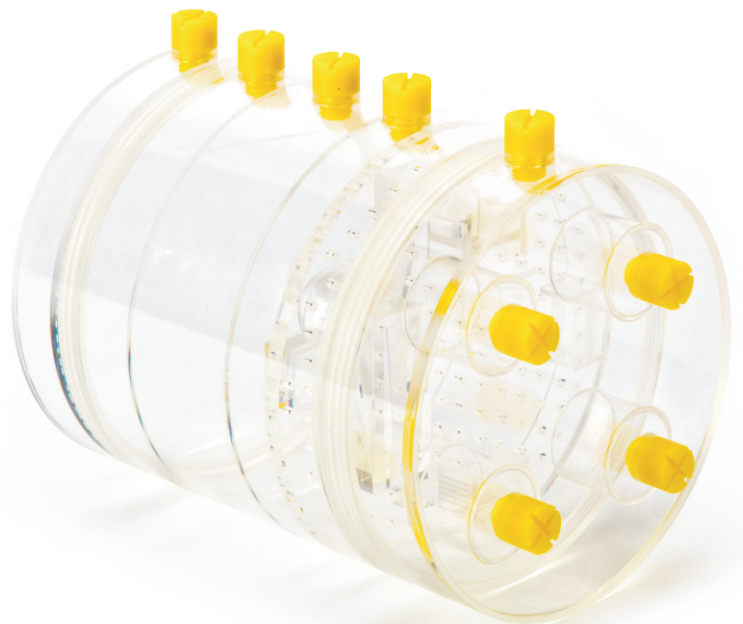
Measure:

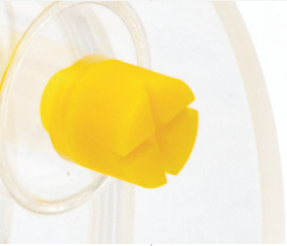
- Homogeneity
- Contrast Resolution
- Slice Thickness
- MTF / Line Pairs
- Spherical Gland Volume
- Geometric Distortion
- Silicon Suppression Techniques
- Fat Saturation Techniques
- Detachable Section for T1 & T2 values and DCE
- Detachable Section for Gd-doped Water

External dimensions:

Cylindrical phantom
142mm diameter
180mm deep

Body section
180 x 200 x 300mm





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