## MRI - Quality Assurance-

# PH-72 | 41936-000 MRI Breast QA phantom



An innovative phantom with shape of breasts for detailed QA in Breast MRI



### FEATURES

## APPLICATIONS

Quantitative evaluation of Breast MRI with breast coils Adjustable height of the phantoms in the range of 10cm to fit the depth of the coils

Horizontal position of the phantoms can be set arbitrarily on the 30cm length slit

### DESCRIPTIONS

adjustment bolts

supporting plate

storage case

#### SET INCLUDES 2 breast MRI each)

1

2 breast MRI evaluation unit (2 types, 1

MATERIALS Acrylic resin

#### SPECIFICATIONS

Phantom dimensions: 30 x 40 x 26 cm, 5kg 11.8 x 15.7 x 10.2 in, 11 lb

# TEST SUMMARY

MRI

 Spatial resolution
Quantitative evaluation of ADC on test pieces of tissue substitute





#### SET INCLUDES 1 head phantom

- 2 simulated tumor
- 1 nickel chloride solution
- 1 storage case SPECIFICATIONS

## Phantom height:

#### 33 cm/ 12.9 in



8.7

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