



# Gamma Resolution

## Gamma Phantom

Rigid PMMA and Pb bar phantom for the quality control of spatial resolution of gamma cameras. The Gamma resolution phantom consists of four sections, each with different bar dimensions (detailed on the following page), and features engraved, pigment filled centre lines for accurate and repeatable positioning.

### External dimensions:

17.5 x 400 x 540 mm

### Pb bar thickness:

5 mm



[www.leadstestobjects.com](http://www.leadstestobjects.com)



# Gamma Resolution

Gamma Phantom

## Quadrants



### Quadrant 1

**Number of bars:** 41  
**Bar width and spacing:** 3.2 mm  
**Bar Length:** 190 mm

### Quadrant 2

**Number of bars:** 24  
**Bar width and spacing:** 4.0 mm  
**Bar Length:** 260 mm

### Quadrant 3

**Number of bars:** 28  
**Bar width and spacing:** 4.8 mm  
**Bar Length:** 190 mm

### Quadrant 4

**Number of bars:** 15  
**Bar width and spacing:** 6.4 mm  
**Bar Length:** 260 mm

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