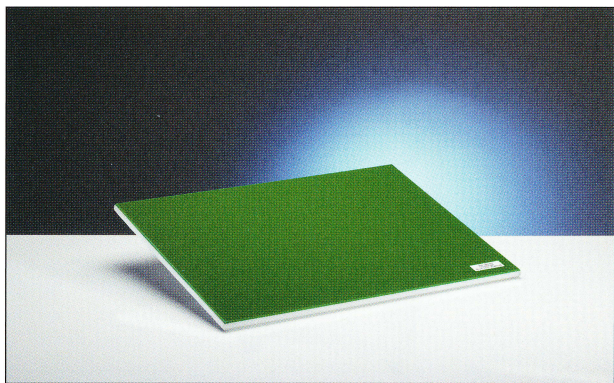


QUASI 3 Orthogonal Hole Phantoms



Imbedded lead plates with hole matrix for geometry tests of gamma cameras for planar scintigraphy

Features

- ▶ Enable users to perform geometric tests on gamma cameras
- ▶ Four phantom types with different hole diameters are available

The QUASI 3 orthogonal hole phantom is used for constancy tests of single crystal gamma cameras for planar scintigraphy. They enable users to test the spatial resolution, linearity and image scale. The phantoms are based on a lead plate of 3 mm thickness, which is supplied with a matrix of parallel holes. The hole distance is 8 mm and the hole diameter is 1.6 mm, 2.4 mm, 3.2 mm or 4.0 mm, depending on the phantom type. The effective viewing area is 560 mm by 420 mm. The weight is approx. 13 kg.

Ordering Information

L991148 QUASI 3 Orthogonal hole phantom,
hole diameter 1.6 mm

L991149 QUASI 3 Orthogonal hole phantom,
hole diameter 2.4 mm

L991150 QUASI 3 Orthogonal hole phantom,
hole diameter 3.2 mm

L991151 QUASI 3 Orthogonal hole phantom,
hole diameter 4.0 mm

L991280 QUASI 3 Orthogonal hole phantom,
hole diameter 4.0 mm, with 8 marked holes

L991281 QUASI 3 Orthogonal hole phantom,
hole diameter 5.0 mm, for Siemens E.CAM