



This product is available through:
JRT Associates
800-221-0111

**UNMATCHED
SOLUTIONS
FOR QUALITY
CONTROL**

Pro-NM Distortion

A simple phantom for quality assurance of geometric distortion and spatial resolution of gamma cameras.

An array of holes, which when filled with activity, allow to measure point-to-point distances and Point Spread Function (PSF) - spatial resolution - at each point and its homogeneity across the entire Field of View.



Technical data

(can be modified to customer specifications):

- dimensions 500 x 400 x 5 mm
- series of holes - 1 mm in diameter and 3 mm deep, at 80 mm pitch - to be filled with activity

Product features:

- Complies with:
 - NEMA Standards Publication (NU 1-2001) Performance Measurements of Scintillation Cameras
 - NEMA Standards Publication (NU 1-2012) Performance Measurements of Scintillation Cameras
- CE certified
- manual provides detailed guidelines for carrying out each test, results assessment and registration

