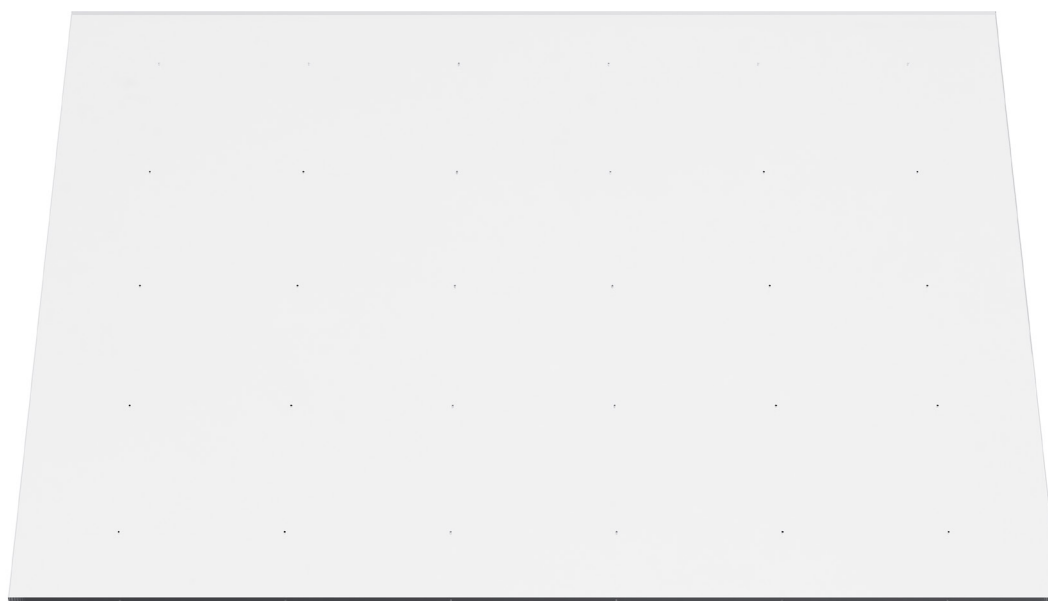


Pro-NM Distortion



08-304



A simple phantom for quality assurance of geometric distortion and spatial resolution of gamma cameras. Array of holes, which when filled with activity, allows to measuring 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 of 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
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration