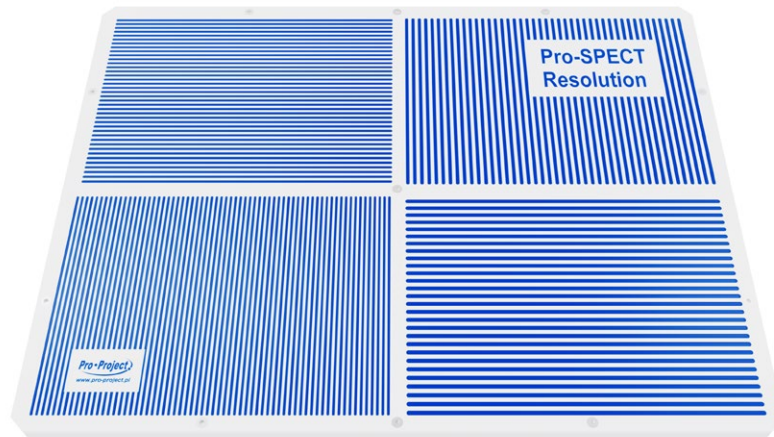


# Pro-NM Resolution

08-301



**The bar phantom for determination of resolution of Scintillation Cameras.** Four-quadrant phantom offers precise determination of camera intrinsic resolution, collimator spatial resolution, field size and linearity. **In addition this standard size phantom, we offer different sizes and configurations manufactured to the highest quality standards.**

## Technical data (can be modified to customer specifications):

- dimensions: 564 x 432 x 15 mm
- lead bar widths: 2.0, 2.5, 3.0 and 3.5 mm
- field across bar configuration: 533 x 405 mm

## Product features:

- Complies with:
  - NEMA Standards Publication (NU 1-2001) Performance Measurements of Scintillation Cameras
  - AAPM Report No. 9 - Computer Aided Scintillation Camera Acceptance Testing
  - AAPM Report No. 22 - Rotating Scintillation Camera SPECT Acceptance Testing and Quality Control
  - ACR-SNM (Res. 5 – 2011) technical standard for diagnostic procedures using radiopharmaceuticals
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration