



## PRODUCT FEATURES:

- complies with:
  - IEC 61223-3-1
  - DIN 6868-58 and DIN 6868-13
- CE certified
- manual provides detailed guidelines for carrying out each test, results assessment and registration

# RaySafe Pro-Digi radiography phantom

The RaySafe Pro-Digi phantom is dedicated for acceptance and constancy tests of digital radiography equipment. It can be used to measure:

- collimation/beam alignment
- dynamic range
- spatial resolution
- contrast resolution
- homogeneity



## TECHNICAL DATA

Product No. 1922078

- dimensions: 300 x 300 x 12 mm
- 1 mm thick copper plate embedded in PMMA
- 7-step copper wedge
- 6 low contrast elements
- free area for signal calibration and dose measurements
- markings to determine the size and position of the effective radiation field
- pattern for line pair resolution evaluation (from 0.6 to 5.0 LP/mm)
- marks for correct orientation
- cone for perpendicular X-Ray beam control in the range of  $0^\circ \div 1.5^\circ$
- 25 mm aluminium filter - patient equivalent
- bucky mounting device for chest wall mounting
- Comes in robust case with room for all parts.