

## PRODUCT FEATURES:

- complies with:
  - IEC 61223-3-1
  - DIN 6868-150 and DIN 6868-4
- CE certified

## RaySafe P Fluoro phantom

The RaySafe P Fluoro phantom is dedicated for acceptance and constancy tests of digital and analogue radiography and fluoroscopy equipment. It is suitable for routine quality checks on over couch tubes, under couch tubes and C-arms. It can be used to measure:

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



## TECHNICAL DATA Product No. 1921051

- dimensions: 300 x 300 x 18.5 mm
- 1.5 mm thick copper plate with mesh pattern embedded in PMMA
- 17-step copper wedge (thickness 0.0 mm to 3.48 mm) with additional low contrast details (4 mm diameter)
- 8 detail contrast elements (10 mm diameter)
- pattern for line pair resolution evaluation (from 0.6 to 5.0 LP/mm)

- markings to determine the size and position of the effective radiation field
- print on both sides, indicating tube side and detector side
- Filter set with 0.5 mm Cu, 1 mm Cu and 25 mm Al
- Fluoroscopy stand for easy positioning of the phantom on a table or on chest wall.
- Comes in a rugged Pelicase.

