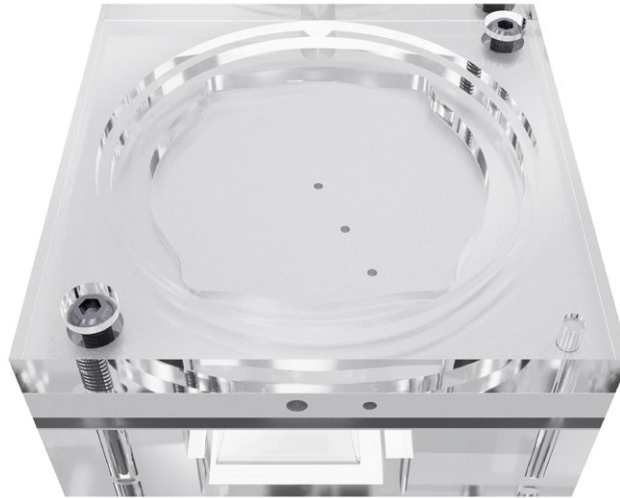




# Pro-Dent DIN 2D

01-220



The Pro-Dent DIN 2D is a universal phantom for carrying out constancy and acceptance tests of conventional and digital dental X-ray units (intra-oral, panoramic and cephalometric).

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

- Size 80 x 80 x 36 mm
- 3 centring rings with different diameters to fit standard tubes
- Slots for digital storage screen, intra-oral sensor, dose detector
- 45° Line Pair test (2.5 / 2.8 / 3.1 / 5.0 / 5.8 / 6.3 LP/mm; 0.05 Pb)
- 4 Low Contrast objects (Ø 2.5/2/1.5/1 mm)
- Integrated filtration 6 mm Al (purity 99.5 %)

## Test Parameters

- spatial resolution
- low-contrast resolution
- radiation field alignment
- image homogeneity
- dose equivalency check
- artefacts, image flaws, etc.

## Product features:

- complies with:
  - IEC 61223-2-7 and IEC 61223-3-4
  - DIN 6868-5 and DIN V 6868-151
  - ÖNORM S 5240-5 and ÖNORM S 5240-11
- the manual provides detailed guidelines for carrying out each test, results assessment and registration

## Accessory holders

