

# Pro-Dent CT 161



01-401

Phantom for acceptance and constancy testing of 3D function of dental Cone-Beam CT, Dental Volume Tomography (DVT) and 3D imaging devices according to DIN 6868-161 and QS-RL.



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

- diameter: 160 mm
- 20 mm thick main module containing:
  - test object containing equivalents of air, soft tissue and bone
  - positioning markers
  - bubble level
- 20 mm, 50 mm and 60 mm thick PMMA modules with positioning aids
- test stand with a table for placing the phantom in the test position
- convenient, portable case for storing and transporting the phantom



### Product features:

- complies with:
  - Radiation Protection no 172 report by the SEDENTEXCT
  - IEC 61223-3-4 and IEC 61223-3-5
- the manual provides detailed guidelines for carrying out each test, results assessment and registration