



TOR DEN Plus

Dental Phantom

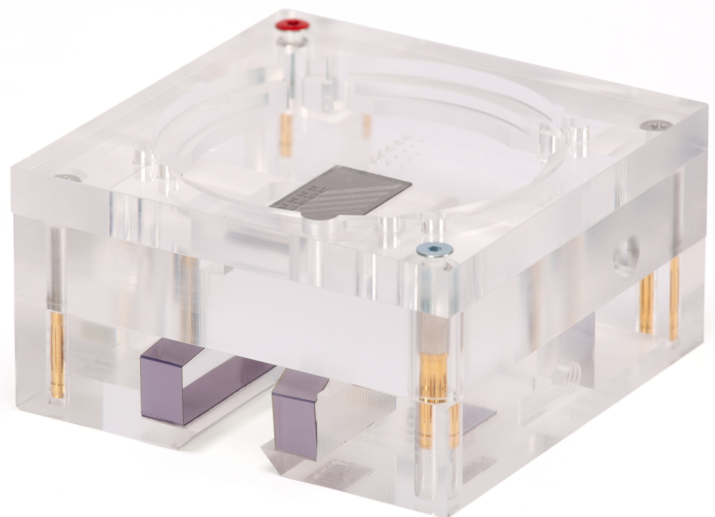
Leeds Test Objects' TOR DEN Plus phantom is designed to be used to check the image quality performance of modern high-resolution digital dental intra-oral x-ray systems. These tests should be carried out at acceptance to establish a baseline, and on a routine basis, keeping an on-going record of the test results, which will indicate any deterioration in performance.

TOR DEN plus is used for units with digital image acquisition. It goes beyond the requirements of standards **IEC 61223-3-4** and **IEC 61223-2-7**.

TOR DEN Plus enables:

- Limiting Spatial Resolution (8.0 - 24 LP/mm)
- Low Contrast Resolution (0.2, 0.5, 1.0 and 2.0mm dia.) (2.0, 1.0, 0.5, 0.3 and 0.1 mm depth)
- Image Receptor Dose

TOR DEN Plus is supplied in a tough case with a bespoke foam insert.





Details

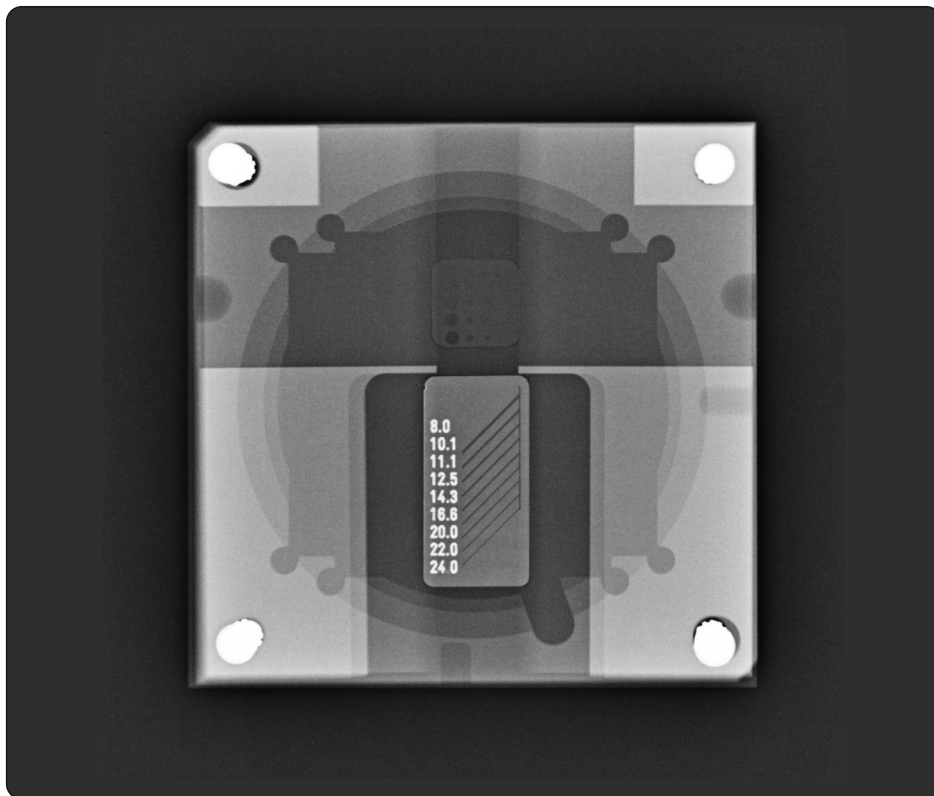


fig. 1 Radiograph of TOR DEN Plus