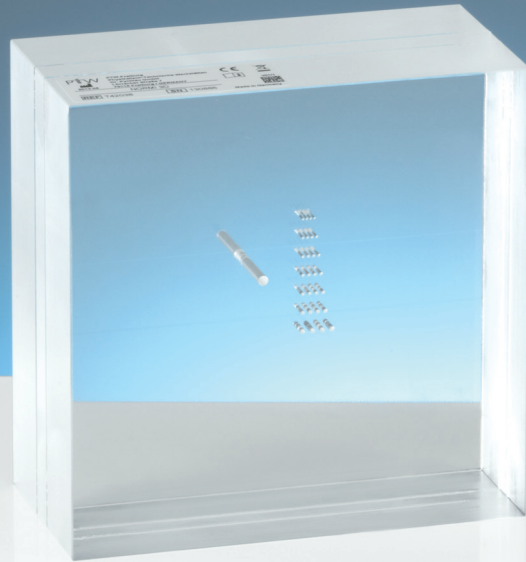


# When Quality Matters in Imaging QA



## NORMI<sup>®</sup> 3D

Test object for quality control of digital volume tomography (3D) X-ray units

- ▶ Checks the spatial resolution at DVT systems for ENT and at C arms with 3D function
- ▶ Fully complies with DIN 6868-150
- ▶ CE marked class I certified

# NORMI® 3D X-ray Test Object

*Test object for quality control of  
digital volume tomography (3D)  
X-ray installations*

## Highlights

- ▶ Test object for testing the spatial resolution at DVT systems for ENT and at C arm systems with 3D function
- ▶ Fully complies with DIN 6868-150
- ▶ Consists out of a 10 mm thick detail plate embedded between two 25 mm thick PMMA absorbers
- ▶ PMMA detail plate incl. four cylindrical cavities with different diameters 0.5/0.6/0.7/0.8/0.9/1/1.3 mm which are arranged parallel to the z-axis

NORMI 3D is a test object for quality control and acceptance tests of digital volume tomography (DVT) X-ray installations as well as for DVT installations with integrated imaging function according to DIN 6868 part 150. The NORMI 3D consists out of three PMMA plates, while the detail objects, bore holes with seven different diameters are embedded in the middle plate. The bore holes are within a 30 mm radius in parallel with the Z-axis. Furthermore, the whole test object has a continuous bore hole with a diameter of 2.5 mm.

## Specification

Type of product	test object for quality control and acceptance tests of digital volume tomography (DVT) X-ray units
Application	acceptance test acc. DIN 6868-150
Dimensions	(120 x 120 x 60) mm
Weight	approx. 1 kg
Structures:	
Detail objects	Ø 0.5/0.6/0.7/0.8/0.9/1/1.3 mm
Continuous hole	Ø 2.5 mm

## Ordering Information

T42038 NORMI 3D

## Options

L981302 NORMI RAD/FLU Set AI (300 x 300) mm  
L981309 NORMI RAD/FLU Set AI (200 x 200) mm  
L981301 NORMI RAD/FLU Set PMMA (300 x 300) mm  
L981307 NORMI RAD/FLU Set PMMA (200 x 200) mm  
L891815 NOMEX Multimeter