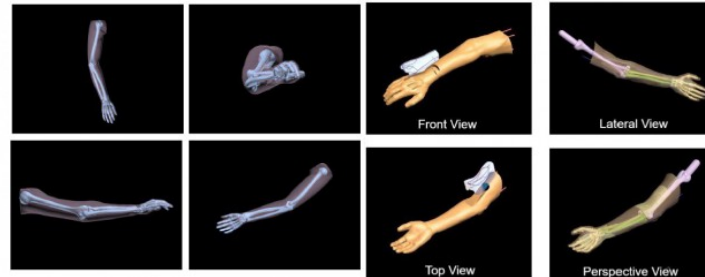


Adult Arm Phantom for X-Ray Training

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: FR01924



ADULT ARM PHANTOM PROPERTIES					
Type of the tissue	Sound velocity [m/s]	Density [kg/m³]	Hardness [Shore D]	13 [mm]	Specimen
Contact us for the properties					
THERMAL PROPERTIES OF OUR ARM PHANTOM MATERIAL					
Thermal Conductivity	Thermal Expansion Coefficient	Thermal Diffusivity	Thermal Resistance	Specific Heat	Speed of Sound
0.770 W/m·K	1.800 1/K	0.770 1/s	1.000 1/s	0.770 J/kg·K	3075 m/s

Anatomically correct, highly realistic phantom of the upper limb (from mid-arm to hand) with complete bones that can be used for X-ray imaging.

Main features:

- the ability to take X-ray images of the entire upper limb (from mid-arm to hand)
- the model contains artificial bones made of realistic, patented material that mimics real tissue.
- The x-ray phantom is ideal for medical students, electroradiologists but also for radiology technicians, because it gives the possibility of multiple imaging without side effects for the patient's body or operator.
- Bones are embedded in realistic tissue mimics that can be transparent or opaque.
- X-ray models can vary in size and shape due to production technology

Additional information:

- There is a possibility to adjust the phantom of the upper limb to the needs of a given project, including placing fractures, cracks, prostheses, etc.
- In order to make a phantom suited to the requirements of a given project, please send the specification.