

## CT Abdomen Phantom Specification

Material : Urethane resin (soft tissue) , epoxy resin (bones) , etc.

Weight : appr. 12 kg

### Configuration

Organs (tissues that make up organs)		assumed CT value <sup>※</sup>	remarks
soft tissue around each organ		8	
heart		40	
liver	(entire)	70	encloses veins & portal veins
	blood vessels	40	
Aorta		40	
Vena cava		40	
pancreas		30	
gallbladder		20	
stomach		20	
spleen		50	
kidney	(entire)	30	
	renal pelvis	40	
duodenum		20	
colon		20	
rib cartilage		90	
psoas		20	

※ The above CT value is set as a guideline and may differ from the actual value depending on the screening conditions.



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