

## Solid Sphere Set 6™

Model ECT/SS/SET6

### Main Features

- Designed for use in all Data Spectrum circular and elliptical ECT phantoms

### Main Applications

- Simulates cold spherical “lesions”
- Quantitative evaluation of spatial resolution/object size, attenuation and scatter effects
- Evaluation of quantitative ECT reconstruction methods
- Research

### Specifications

Material: PMMA

Diameters of solid spheres: 9.5, 12.7, 15.9, 19.1, 25 and 31.8 mm

Distance from sphere center to mounting surface: ~ 127 mm

### Shipping

Carton: 7" x 7" x 3"

Weight: 1lbs.

## Solid Sphere 2nd Set 6™

Model ECT/SS-2ND/SET6

### Same as ECT/SS/SET6, except:

Diameters of solid spheres: 12.7, 15.9, 19.1, 25, 31.8 and 38 mm



*Solid Sphere Set 6™*

## Small Solid Sphere Set 6™

Model ECT/SS-SM/SET6

### Main Features

- Designed for use in Small Jaszczak Phantom (ECT/SM/P) circular cylinder, with Medium Resolution Insert

### Main Applications

- Simulates cold spherical “lesions”
- Quantitative evaluation of spatial resolution/object size, attenuation and scatter effects
- Evaluation of quantitative ECT reconstruction methods
- Research

### Specifications

Material: PMMA

Diameters of solid spheres: 6.4, 9.5, 12.7, 15.9, 19.1, and 25.4 mm

Distance from sphere center to mounting surface: ~ 78 mm

### Shipping

Carton: 7" x 3" x 3"

Weight: 1lbs.

## Small Solid Sphere 2nd Set 6™

Model ECT/SS-SM-2ND/SET6

### Same as ECT/SS/SET6, except:

Associated with High Resolution Insert  
Diameters of solid spheres: 3.2, 4.8, 9.5, 12.7, 15.9, and 19.1 mm



*Small Solid Sphere Set 6™*