

## INTERLOCKING LEAD RING SET

### 2" Thick Lead Rings



The 2" thick (5.08 cm) lead rings provide additional shielding around a dose calibrator chamber thereby giving maximum protection when working with 511 keV radionuclides.

The interlocking ring set consists of eight (8) interlocking lead rings that stack on top of a 2" thick (5.08 cm) lead base block which is surrounded by an interlocking ring.

The 2" thick (5.08 cm) lead rings offer three interlocks: two where the ring halves connect and another on top of the ring to fit into the bottom of the next ring.

#### Specifications

**Lead Shielding:** 2" thick (5.08 cm)

**Overall Height:** 18" (45.7 cm)

**Inside Height:** 16" (40.6 cm)

**Outer Diameter:** 11" Dia. (27.9 cm)

**Inner Diameter:** 7" (17.8 cm)

**Finish:** Precision tan smooth paint

**Weight:** 450 lb (205 kg)

**Ships via Truck**

Item #	Description
344-100	Interlocking Ring Set, 2" Thick for Well Chamber

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## INTERLOCKING LEAD RING SET

### 2" Thick Lead Rings for Capintec CRC-15R Chamber



The 2" thick (5.08 cm) lead rings provide additional shielding around Capintec CRC-15R well chamber thereby giving maximum protection when working with radionuclides.

The interlocking ring set consists of eight (8) interlocking lead rings that stack on top of a 2" thick (5.08 cm) lead base block and a 3/4" thick ring for the top that has a flat top surface. There are three interlocks in each ring: two where the ring halves connect and another on top of each ring to fit into the bottom of the next ring. There is a 1" wide x 1.375" high slot for the well chamber cable in the bottom interlocking ring.

The set also includes an O-Ring that is used at the top to fill the space between the well chamber and lead rings. The O-Ring prevents any liquids from getting into the space between the well chamber and lead rings.

#### Specifications

**Lead Shielding:** 2" thick (5.08 cm)

**Overall Height:** 18.75" (47.7 cm)

**Inside Height:** 16.75" (42.6cm)

**Outer Diameter:** 11" Dia. (27.9 cm)

**Inner Diameter:** 7" (17.8 cm)

**Finish:** Smooth Tan Polyurethane

**Weight:** 445 lb (203 kg)

**Ships via Truck**

Item #	Description
344-101	Interlocking Ring Set, 2" Thick for Capintec CRC-15R Chamber

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## INTERLOCKING RING SET

### 1" Thick Lead Rings

The 1" thick (2.5cm) Interlocking lead ring set provides additional shielding for the Capintec CRC-15R Well Chamber.

The interlocking ring set consists of a 1" high interlocking top ring, eight (8) 2" high interlocking lead rings that stack on top of a 1" thick (2.5 cm) lead base block which is surrounded by an interlocking ring.

The 1" thick (2.5 cm) lead rings offer three interlocks: two where the ring halves connect and another on top of the ring to fit into the bottom of the next ring.

The set also includes an O-Ring that is used at the top to fill the space between the well chamber and lead rings. The O-Ring prevents any liquids from getting into the space between the well chamber and lead rings.

### Specifications

**Lead Shielding:** 1" thick (2.5 cm)

**Overall Height:** 18" (45.7 cm)

**Inside Height:** 17" (43.2 cm)

**Outer Diameter:** 9" Dia. (22.8 cm)

**Inner Diameter:** 7" (17.8 cm)

**Finish:** Precision tan smooth paint

**Weight:** 180 lb (82 kg)

**Ships via Truck**



Item #	Description
344-120	Interlocking Ring Set, 1" Thick for Well Chamber