

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

H

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 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

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

H