

# STANDARD L BLOCK SHIELD CAVE

PRODUCT INFORMATION

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### STANDARD L BLOCK SHIELD CAVE



The Phillips Safety Standard L-Block Shield Cave is designed to provide complete, 360° protection for nuclear medicine and radiopharmacy environments. When paired with our Standard L-Block Shield, this configuration creates a fully enclosed workspace that maximizes radiation protection for technicians during radiopharmaceutical preparation and handling.

#### Technical Specifications:

Lead Shielding: 10mm Pb equivalent or 20mm Pb equivalent

Construction Material: 304 stainless steel exterior with lead plate core

Design: Enclosed “cave” configuration providing full perimeter protection

Compatibility: Sold separately or as a complete unit with the Standard L-Block Shield

#### Product Description:

The L-Block Shield Cave transforms a standard L-block into a fully enclosed shielding system, providing protection not just from the front and top, but also from the sides and rear. This ensures superior radiation attenuation and a safer working environment for nuclear medicine professionals performing isotope handling, dose calibration, or syringe preparation.

Constructed with 304 stainless steel, the Shield Cave offers excellent corrosion resistance and a clean, professional appearance suitable for controlled laboratory and radiopharmacy environments. The 10mm Pb and 20mm Pb equivalent shielding provides strong attenuation against gamma radiation, ensuring full protection from all directions.

The Shield Cave can be purchased as a standalone enclosure to complement existing L-blocks or as part of a complete integrated system with the Phillips Safety Standard L-Block Shield. Engineered for reliability, safety, and long-term durability, the Phillips Safety Standard L-Block Shield Cave is the ideal solution for facilities seeking comprehensive, full-area protection in high-radiation workspaces.

## SPECIFICATION

**SHAPE:** L-Block

**MATERIAL:** 304 Stainless Steel

**APPROXIMATE WEIGHT:** 94.7 lbs, 178.6 lbs

**INCLUDES:** Cave Only

**LEAD EQUIVALENCY:** 10mm Pb Eq, 20mm Pb Eq

**OVERALL SIZE:**

- 10mm Pb Eq: 17" L x 16.25" W x 11.75" H

- 20mm Pb Eq: 17.5" L x 16.75" W x 11.75" H