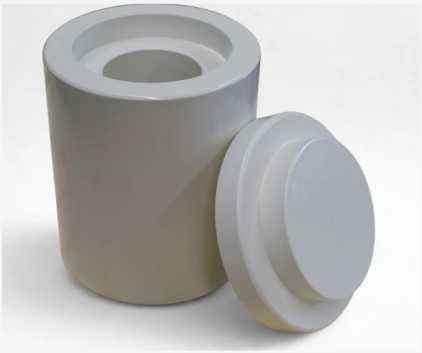
NUCLEAR SHIELDS

Lead Containers and Vial Pigs

Lead containers for radioactive vials and sources

Lead containers for storing and transporting radioactive vials and sources, from a vial pig for 20R and 25R vials to containers with 60 mm of lead.



Shielding material

Lead [1]

Specifications

Shielding material	Lead	[1]

Models

Model	Type	Surface finish	Inside dimensions	Weight
LVP112	Vial pig [1]	Epoxy-painted lead, white [1]	44 × 70 mm [1]	7.3 kg [1]
LS0070-35	Lead shielded container [2]	Stainless steel exterior, painted lead interior [2]	80 × 175 mm (diameter × height) [2]	43 kg [2]
SWB135	Mobile lead container [3]	Stainless steel exterior, painted lead interior [3]	60 × 127 mm (diameter × height) [3]	63 kg [3]
LSC1160	Lead shielded container [4]	Stainless steel exterior, painted lead interior [4]	70 × 120 mm (diameter × height) [4]	91 kg [4]

Model	Shielding thickness
LVP112	–
LS0070-35	35 mm [2]
SWB135	50 mm [3]
LSC1160	60 mm [4]

Sources

[1] **Nuclear Shields Lead Vial Pig – 25 mm**
Nuclear Shields · product-page · Additional information – Shielding material (same on every model page); Product heading; Additional information – Finishing material · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-vial-pig/

[2] **Nuclear Shields Lead Shielded Container – 35 mm**
Nuclear Shields · product-page · Product heading; Additional information – Finishing material; Additional information – Shielding thickness · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-shielded-container/

[3] Nuclear Shields Mobile Lead Container – 50 mm
Nuclear Shields · product-page · Product heading; Additional information – Finishing material; Additional information – Shielding thickness · checked 2026-11-16
https://www.nuclear-shields.com/product/mobile-lead-container/

[4] Nuclear Shields Lead Shielded Containers – 60 mm
Nuclear Shields · product-page · Product heading; Additional information – Finishing material; Additional information – Shielding thickness · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-shielded-container-with-handlebar/

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.