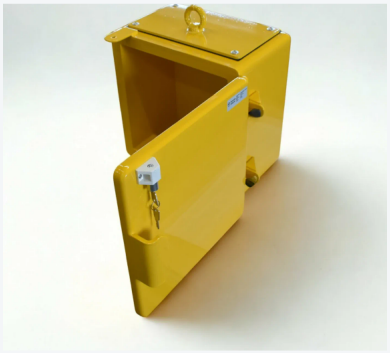
NUCLEAR SHIELDS

Lead Shielded Compact Source Storage Safes

Lead-shielded safes for radioactive sources

Compact lead-shielded safes for storing radioactive sources, epoxy-coated inside and out. Available with 10 to 62 mm of lead.



Shielding material

Lead [1]

Specifications

Shielding material	Lead	[1]

Models

Model	Shielding thickness	Inside dimensions	Weight
SC1510	10 mm, 20 mm in the door [1]	300 × 300 × 300 mm [1]	140 kg [1]
SC1317	17 mm [2]	334 × 334 × 200 mm [2]	200 kg [2]
SC1432	32 mm [3]	204 × 204 × 204 mm [3]	196 kg [3]
SC14040	32 mm [4]	400 × 400 × 400 mm [4]	560 kg [4]
SC1440-2	40 mm [5]	285 × 285 × 285 mm [5]	420 kg [5]
SC1440	40 mm [6]	284 × 284 × 360 mm [6]	450 kg [6]
SC1462	62 mm [7]	150 × 150 × 150 mm [7]	250 kg [7]

Sources

[1] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 10 mm**
Nuclear Shields · product-page · Additional information – Shielding material (same on every model page); Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-shielded-safe/

[2] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 17 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-lead-storage-safe/

[3] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 32 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/radioactive-source-storage-safes/

[4] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 32 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-lead-storage-cabinet-3/

[5] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 40 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-lead-storage-cabinet-2/

[6] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 40 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-lead-storage-cabinet/

[7] **Nuclear Shields Lead Shielded Compact Source Storage Safe – 62 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions; Product description – Key features · checked 2026-11-16
https://www.nuclear-shields.com/product/compact-lead-storage-cabinet-4/

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.