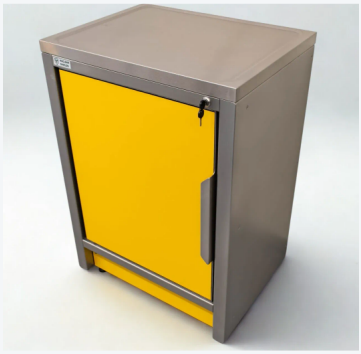
NUCLEAR SHIELDS

Lead-Lined Storage Cabinets

Lead-shielded storage cabinets

Lead-shielded cabinets for storing radioactive material, with 6, 12.5 or 25 mm of lead. The interior varies: pull-out or adjustable shelves, or two, three or six drawers.



Shielding material

Lead [1]

Specifications

Shielding material	Lead	[1]

Models

Model	Interior	Shielding thickness	Overall dimensions	Inside dimensions
SC1216	Four retractable shelves [1]	6 mm [1]	730 × 550 × 1005 mm (w × d × h) [1]	341 × 396 × 152 mm (per drawer) [1]
SC1211	Four pull-out shelves [2]	12.5 mm [2]	730 × 550 × 1005 mm (w × d × h) [2]	341 × 396 × 152 mm (per drawer) [2]
SC1212	Four pull-out shelves [3]	25 mm [3]	730 × 550 × 1005 mm (w × d × h) [3]	341 × 396 × 152 mm (per drawer) [3]
SC1216-A	Three adjustable shelves [4]	6 mm [4]	642 × 550 × 905 mm (w × d × h) [4]	456 × 440 × 155 mm (per shelf); 456 × 440 × 691 mm (total) [4]
SC1211-A	Three adjustable shelves [5]	–	642 × 550 × 905 mm (w × d × h) [5]	456 × 440 × 155 mm (per shelf); 456 × 440 × 691 mm (total) [5]
SC1226	Two drawers [6]	6 mm [6]	730 × 550 × 1005 mm (w × d × h) [6]	355 × 443 × 282 mm (per drawer) [6]
SC1221	Two drawers [7]	12.5 mm [7]	730 × 550 × 1005 mm (w × d × h) [7]	355 × 443 × 282 mm (per drawer) [7]
SC1222	Two drawers [8]	25 mm [8]	730 × 550 × 1005 mm (w × d × h) [8]	355 × 443 × 282 mm (per drawer) [8]
SC1236	Three drawers [9]	6 mm [9]	730 × 550 × 1005 mm (w × d × h) [9]	355 × 443 × 156 mm (per drawer) [9]
SC1231	Three drawers [10]	12.5 mm [10]	730 × 550 × 1005 mm (w × d × h) [10]	355 × 443 × 156 mm (per drawer) [10]
SC1232	Three drawers [11]	25 mm [11]	730 × 550 × 1005 mm (w × d × h) [11]	355 × 443 × 156 mm (per drawer) [11]
SC1266	Six drawers [12]	6 mm [12]	730 × 550 × 1005 mm (w × d × h) [12]	122 × 443 × 156 mm [12]

SC1261	Six drawers [13]	12.5 mm [13]	730 × 550 × 1005 mm (w × d × h) [13]	122 × 443 × 156 mm [13]
SC1262	Six drawers [14]	25 mm [14]	730 × 550 × 1005 mm (w × d × h) [14]	122 × 443 × 156 mm [14]

Model	Weight
SC1216	270 kg [1]
SC1211	420 kg [2]
SC1212	710 kg [3]
SC1216-A	273 kg [4]
SC1211-A	410 kg [5]
SC1226	300 kg [6]
SC1221	450 kg [7]
SC1222	720 kg [8]
SC1236	290 kg [9]
SC1231	430 kg [10]
SC1232	730 kg [11]
SC1266	280 kg [12]
SC1261	440 kg [13]
SC1262	740 kg [14]

Sources

[1] Nuclear Shields Lead-lined Laboratory Cabinet – 6 mm
Nuclear Shields · product-page · Additional information – Shielding material (same on every model page); Product description – Key features; Additional information – Shielding thickness · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-lined-laboratory-cabinet/

[2] Nuclear Shields Lead-lined Laboratory Cabinet – 12,5 mm
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-lined-laboratory-cabinet-2/

[3] Nuclear Shields Lead-lined Laboratory Cabinet – 25 mm
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/lead-lined-laboratory-cabinet-3/

[4] Nuclear Shields Alternative Lead-lined Cabinet – 6mm
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/alternative-lead-lined-cabinet-2/

[5] Nuclear Shields Alternative Lead-lined Cabinet – 12,5mm
Nuclear Shields · product-page · Product description – Key features; Additional information – Outside dimensions; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/alternative-lead-lined-cabinet-3/

[6] Nuclear Shields Radiation Shielded Storage Cabinet – 6 mm
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet-4/

[7] **Nuclear Shields Radiation Shielded Storage Cabinet – 12,5 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet-5/

[8] **Nuclear Shields Radiation Shielded Storage Cabinet – 25 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet-6/

[9] **Nuclear Shields Radiation Shielded Storage Cabinet – 6 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet/

[10] **Nuclear Shields Radiation Shielded Storage Cabinet – 12.5 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet-2/

[11] **Nuclear Shields Radiation Shielded Storage Cabinet – 25 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radiation-shielded-storage-cabinet-3/

[12] **Nuclear Shields Radioactive Sample Storage Cabinet – 6 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radioactive-sample-storage-cabinet/

[13] **Nuclear Shields Radioactive Sample Storage Cabinet – 12,5 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radioactive-sample-storage-cabinet-2/

[14] **Nuclear Shields Radioactive Sample Storage Cabinet – 25 mm**
Nuclear Shields · product-page · Product description – Key features; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/radioactive-sample-storage-cabinet-3/

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.