NUCLEAR SHIELDS

Shielded Sharps Bins

Lead-shielded sharps bins

Lead-shielded 8-litre sharps bins for radioactive needles and syringes, with 3, 6 or 12.5 mm of lead.



Volume	Surface finish	Shielding material
8 L [1]	**Stainless steel exterior, painted lead interior** [1]	**Lead** [1]

Specifications

Volume	8 L	[1]
Surface finish	Stainless steel exterior, painted lead interior	[1]
Shielding material	Lead	[1]

Models

Model	Shielding thickness	Inside dimensions	Weight
SWB113	3 mm [1]	221 × 186 × 268 mm [1]	23 kg [1]
SWB116	6 mm [2]	215 × 180 × 265 mm [2]	32 kg [2]
SWB125	12.5 mm [3]	221 × 186 × 270 mm [3]	66 kg [3]

Sources

[1] **Nuclear Shields Shielded Sharps Bin – 3 mm**
Nuclear Shields · product-page · Short description (same on every model page); Additional information – Finishing material (same on every model page); Additional information – Shielding material (same on every model page) · checked 2026-11-16
https://www.nuclear-shields.com/product/shielded-sharps-bin-8l/

[2] **Nuclear Shields Shielded Sharps Bin – 6 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/shielded-sharps-bin/

[3] **Nuclear Shields Shielded Sharps Bin – 12.5mm**
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/shielded-sharps-bin-12-5/

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.