NUCLEAR SHIELDS

Target Waste Castle

Lead castle for decaying target foils

Lead castle with 100 mm of lead for letting high-energy cyclotron target foils decay close to production.



Weight

230 kg [1]

Specifications

Part number	SWB141	[1]
Surface finish	Painted lead outside, stainless steel insert inside	[1]
Shielding material	Lead	[1]
Shielding thickness	100 mm	[1]
Inside dimensions	Ø 60 × 137 mm	[1]
Weight	230 kg	[1]

Sources

[1] **Nuclear Shields Target Waste Castle – 100 mm**
Nuclear Shields · product-page · Product summary – SKU; Additional information – Finishing material; Additional information – Shielding material · checked 2026-11-16
https://www.nuclear-shields.com/product/target-waste-castle/

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.