NUCLEAR SHIELDS

Shielded Pass-Through Boxes

Shielded pass-through boxes

Shielded stainless steel pass-through boxes for transferring radioactive material safely between rooms.



Shielding material

Lead [1]

Specifications

Shielding material	Lead	[1]

Models

Model	Type	Shielding thickness	Overall dimensions	Inside dimensions
PTB112LG	Pass-through box with lead glass [1]	5 mm [1]	614 × 759 × 536 mm (w × d × h) [1]	400 × 400 × 400 mm [1]
PTB1113	Shielded pass-through box [2]	10 mm side shielding, 30 mm door shielding [2]	753 × 817 × 1671 mm (w × d × h) [2]	596 × 671 × 612 mm (bottom compartment); 596 × 671 × 750 mm (top compartment) [2]

Model	Weight
PTB112LG	150 kg [1]
PTB1113	1275 kg [2]

Sources

[1] **Nuclear Shields Pass Through Box incl. lead glass**
Nuclear Shields · product-page · Additional information – Shielding material (same on every model page); Product heading; Additional information – Shielding thickness · checked 2026-11-16
https://www.nuclear-shields.com/product/pass-through-box-incl-lead-glass/

[2] **Nuclear Shields Shielded Pass Through Box**
Nuclear Shields · product-page · Product heading; Additional information – Shielding thickness; Additional information – Outside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/shielded-pass-through-box/

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.