NUCLEAR SHIELDS

# Tungsten Containers

## Tungsten containers for vials

Compact tungsten containers for storing radioactive vials, with 6 to 36 mm of tungsten shielding.



Shielding material

**Tungsten** [1]

## Specifications

| | | |
|---|---|---|
| Shielding material | Tungsten | [1] |

## Models

| Model | Shielding thickness | Inside dimensions | Weight |
|---|---|---|---|
| **VS246** | 6 mm [1] | 35 × 80 mm (diameter × height) [1] | – |
| **VS242** | 20 mm [2] | 35 × 80 mm (diameter × height) [2] | – |
| **VS252** | 20 mm [3] | 33 × 63 mm (diameter × height) [3] | 7.2 kg [3] |
| **VS253** | 30 mm [4] | 33 × 63 mm (diameter × height) [4] | 14.6 kg [4] |
| **VS254** | 36 mm [5] | 28 × 61 mm (diameter × height) [5] | 19 kg [5] |

## Sources

[1] **Nuclear Shields Tungsten Container – 6 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/tungsten-container-2/

[2] **Nuclear Shields Tungsten Container – 20 mm**
Nuclear Shields · product-page · Additional information – Shielding thickness; Additional information – Inside dimensions · checked 2026-11-16
https://www.nuclear-shields.com/product/tungsten-container/

[3] **Nuclear Shields Tungsten container – 20 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/tungsten-container-4/

[4] **Nuclear Shields Tungsten Container – 30 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/tungsten-container-3/

**[5] Nuclear Shields Tungsten container – 36 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/tungsten-container-36mm/

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.