

TYPE A RADIOPHARMACEUTICAL PACKAGING

The Von Gahlen type A certified packaging for safely transporting radiopharmaceuticals is designed for multiple use. Therefore it is a sustainable solution to ship your radiopharmaceuticals externally on public roads or in the air. The packaging is tested and certified according to the requirements of the IAEA regulations for the Safe Transport of Radioactive Material TS-R-1 or SSR-6. Our hot cells with a product retrieval drawer are standard suitable for finished product output with these von Gahlen type A containers.

Variants	Shielded container		Transportation packaging	
	LEAD	TUNGSTEN	ROAD	AIR
Inside dimensions [Ø / W*D*H]	34,4*65 mm	34,4*65 mm	N.A.	N.A.
Outside dimensions [Ø*H]	123*180 mm	123*180 mm	340*300 mm	305*305*330 mm
Weight	8.4 Kg	13.8 Kg	2.1 Kg	7.2 Kg
Max. shipping activity Category: II-Yellow Ext. radiation: < 0,5 mSv/h	6.5 GBq [0.174 Ci]	46 GBq [1,2 Ci]	N.A.	N.A.
Max. shipping activity Category: III-Yellow Ext. radiation: < 2 mSv/h	26 GBq [0.7 Ci]	185 GBq [5 Ci]	N.A.	N.A.
Max. shipping activity Category: III-Yellow ^B Ext. radiation: < 10 mSv/h	130 GBq [3.5 Ci]	925 GBq [25 Ci]	N.A.	N.A.



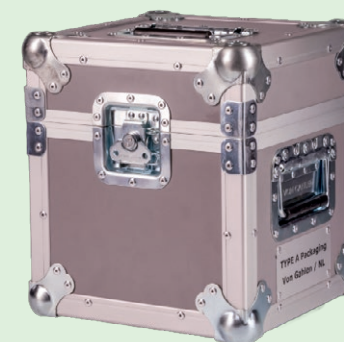
VG-Type-A/C



VG-Type-AT/C



VG-Type-A/BVC/B



VG-Type AT/C

Sustainable & re-usable packaging

Certified radiopharmaceutical packaging

3Space for shipping labels / documents

Easy to clean (incl. plastic insert)

Designed for radiopharmaceuticals



STANDARD FEATURES

Radiation protection

- 30 mm lead / tungsten shielding in all directions.

Quality control

- Outer packaging suitable for shipment by air and road.
- The flightcase comes with a top hinged lid and every corner is reinforced with metal protection.
- Integrated flip handles are mounted both on the sides of the flightcase and on top of the lid for easy lifting.
- The lid can be closed with a butterfly latch, which can be locked.
- The flightcase comes with an integrated LD45 insert.
- The dimensions are carefully chosen to have additional dose reduction but still manageable.

Plastic bucket

- The white and blue plastic container has a capacity of 15 liter.
- With just a quarter-turn of the lid, the plastic container can be opened or closed.
- The lid can be sealed using a tamper-proof pin as an option.
- In the plastic container, an EPP insert is placed to protect against shock during transport.

Shielded containers

- Due to the plastic housing, the containers are durable and very suitable for multiple use.
- In use by many radio pharmacies.

PRODUCT NRS.

- Complete Type A package: **VG-Type-A/BVC/B**
- Separate lead container: **VG-Type-A/C**
- Separate plastic container: **VG-Type-A/B**
- Separate EPP insert: **VG-Type-A/EPP/B**
- Optional tamper-proof pins: **VG-Type-A/TEP/B**
- Complete Type A package: **VG-Type-A/BVC-T/FC**
- Separate tungsten container: **VG-Type-AT/C**
- Separate flightcase: **VG-Type-A/FC**
- Locking plate for carrying handle incl. screw: **10-21429**

