



RADIATION SHIELDING SOLUTIONS
LEAD PRECISION
THIS IS VON GAHLEN
Products

## VIEW OUR RADIATION-SHIELDING SOLUTIONS

On this page you will find our product range for nuclear medicine & radiopharmacy. We display these products well structured, clearly visualized and complemented with product sheets. It will give you a comprehensive insight in the radiation-shielding solutions we offer.

Home > Products > Nuclear medicine & radiopharmacy > Hot lab furniture and accessories > Phantoms > Bar phantoms

- NUCLEAR MEDICINE & RADIOPHARMACY**

  - [Radiopharmaceutical production & research](#)
  - [Shielded hoods](#)
  - [Compact technetium solution](#)
  - [Shielded glove box](#)
  - [Hot lab furniture and accessories](#)
    - [Isotope storage safes](#)
    - [Isotope work stations](#)
    - [Lead bricks](#)
    - [Personal protection](#)
  - Phantoms**
    - [Bar phantoms](#)
    - [Data spectrum phantoms](#)
    - [Flood phantoms](#)
  - [Shielded laboratory furniture](#)
  - [Shielded waste containers](#)
  - [Transport carts](#)
- RADIOPHARMACEUTICAL PACKAGING**

  - [Type A packaging](#)
  - [Lead shipping containers](#)

## BAR PHANTOMS

Bar phantoms for several gamma cameras

Four-quadrant bar phantom designed for checking the resolution and linearity of the gamma camera. Bar phantom with lead bar widths of 2, 3, 4, 5 mm.

**Model VG-BP-560\*420**  
Dimensions 600\*460\*16 mm (L\*W\*D), weight ± 9,5 kg. Useful field of view (UFOV) 560\*420 mm.

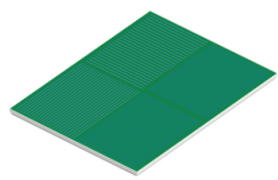
**Model VG-BP-530\*410-543**  
Dimensions 543\*430\*16 mm (L\*W\*D), weight ± 7,5 kg. Useful field of view (UFOV) 530\*410 mm.

**Hole phantoms**  
Hole phantoms designed for checking the resolution and linearity of the gamma camera. The phantom is a lead plate with specific diameter holes. The phantom consists of 4 separate plates with the following hole diameter per plate 4; 3,2; 2,4; 1,6 mm. The dimensions of each plate are 570\*430\*16 mm (L\*W\*D) and the weight is ± 10 kg.

**Model VG-OP-560\*420**  
Also available are single plate hole phantoms with 8 special marked holes. The dimensions are 570\*430\*16 mm (L\*W\*D) and the weight ± 10 kg.

**Model VG-OP-520\*400(5,0)-543**  
Special marked 5 mm Ø holes

**Model VG-OP-564\*420(4,0)-8**  
Special marked 4 mm Ø holes



**GET IN TOUCH**

[Contact Us](#)

**SERVICES & PRODUCTS**

Nuclear medicine & radiopharmacy  
Radiopharmaceutical packaging  
Partner in tailor-made solutions  
Lead precision

[Products](#)

**VON GAHLEN FOR SURE**

This is Von Gahlen  
State-of-the-art customization  
Lifecycle optimization services  
Safety and quality

[Sign up to our newsletter](#)

**VON GAHLEN NOW**

Trade fairs and News  
References  
Careers at Von Gahlen  
Contact

Follow us online [f](#) [in](#) [@](#)