

## EASYVIEW HE - SYRINGE SHIELDS

Complete range of ergonomic tungsten syringe shields for high energy



### Product description:

**Easyview syringe shields** are available in a wide and complete range of sizes and shielding (from 2 to 7 mm of tungsten) to offer users an **ergonomic and protective solution** that is essential during the preparation, transfer and injection of **all-energy radiopharmaceutical** doses for SPECT and PET activities. Regardless of the radioisotope to be handled: 99mTc, 111In, 123I, 177Lu, 201Tl, 131I, 18F, 68Ga and the required administration method: direct injection to the patient, connection to a catheter or a 3-way valve, the **comfortable hold** of this syringe shield allows for **dexterity, precision and speed of execution of the operation**, thus limiting contact time with the radioactive element to a minimum. This range of ergonomic syringe shields meets the highest regulatory standards and is approved for sale on the US market.

The **main part** of the **Easyview syringe shield** is made of a **tungsten barrel** (from 2 to 7 mm depending on the model) which has been **minutely worked** on to produce a **perfectly smooth** finish that gives greater comfort and helps with the **cleaning and decontamination by immersion** or with adapted wipes.

The **attenuation** of **140 KeV gamma radiation from 99mTc** is over **99.7 %** for 740 MBq activity and **86.95 % attenuation** for 300 MBq activity of 68Ga.

Its **large shielded viewing window made of high density 5.2 lead glass** with **magnifying effect** allows for **improved viewing of the volume** held in the syringe and its **graduations in full**, to **facilitate precision sampling** and thus improve daily **working comfort**. If needed, the lead glass viewing window can be replaced by a **full tungsten spare kit**.

**Engraved identification data** indicating the **model and energy** (LME or HE) on the tungsten body of the Easyview makes it **easier to choose the syringe shield** to be used in accordance with the capacity of the syringe and the radioisotope used. The engraved data also facilitates inventory and ordering of accessories.

A black plastic **lock** (PA 6.6) **ensures that the syringe is secured** in the syringe shield and **secures its position** by preventing unwanted random movement.

The **ingenious design** of the Easyview allows the user to **change the leaded glass viewing window (or the full tungsten spare kit) independently** by removing a single screw, if necessary, either for a simple replacement or for thorough cleaning and decontamination, but also when changing the plastic syringe lock with the **tool provided** (Torx key).

| References | Products                                                 |
|------------|----------------------------------------------------------|
| 00024946   | EASYVIEW HE syringe shield - 1mL/70mm                    |
| 00024947   | EASYVIEW HE syringe shield - 1mL/76mm                    |
| 00024953   | EASYVIEW HE syringe shield - 1mL+/75mm (larger diameter) |
| 00024948   | EASYVIEW HE syringe shield - 2mL/50mm                    |
| 00024949   | EASYVIEW HE syringe shield - 2mL/53mm                    |
| 00024950   | EASYVIEW HE syringe shield - 2,5mL/59mm                  |
| 00024952   | EASYVIEW HE syringe shield - 3mL/69mm                    |
| 00024954   | EASYVIEW HE syringe shield - 5mL/57mm                    |
| 00024951   | EASYVIEW HE syringe shield - 5mL/61mm                    |
| 00024955   | EASYVIEW HE syringe shield - 5mL/64mm                    |
| 00024956   | EASYVIEW HE syringe shield - 10mL/73mm                   |
| 00024957   | EASYVIEW HE syringe shield - 10mL/75mm                   |
| 00024958   | EASYVIEW HE syringe shield - 10mL/83mm                   |
| 00028075   | EASYVIEW HE syringe shield - 10mL/85mm                   |

Easyview - Capacity: 1 mL, 2 mL, 2,5 mL, 3 mL, 5 mL, 10 mL

Easyview - Length: 70 mm, 75 mm, 76mm, 50 mm, 53 mm, 59 mm, 69 mm, 57 mm, 61 mm, 64 mm, 73 mm, 83 mm, 85 mm

Reference: LEMXXXXX