EASYVIEWSYRINGE SHIELDS

COMPLETE RANGE OF TUNGSTEN SYRINGE SHIELDS





- Crocobox® carrier
- Easybox carrier
- PRA3/PRA10 needle bins
- Cont'Elu elution pots
- PFE/PME/PHE vial shields



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 **confortable 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.

LME CHARACTERISTICS

General		1 mL		2 mL 2.5 mL 3 mL			3 mL		5 mL		10 mL			
Size planned for the syringe:	70 mm	75 mm	76 mm	50 mm	53 mm	59 mm	69 mm	57 mm	61 mm	64 mm	73 mm	75 mm	83 mm	85 mm
Component parts:	tungsten body / 304 L stainless steel syringe holder / lead glass window / PA 6.6 plastic lock													
Presence of a retaining screw:	yes	no	yes	no										
					LOW &	MEDIUN	M ENERG	iΥ						
Inner diameter:	Ø9mm	Ø 11.5 mm	Ø9mm	Ø 11.5 mm				Ø 15 mm			Ø 17.5 mm			
Weight:	0.12 kg	0.16 kg	0.13 kg	0.10 kg	0.11 kg	0.13 kg	0.15 kg	0.16 kg	0.17 kg	0.18 kg	0.27 kg	0.28 kg	0.31 kg	0.32 kg
Radiation protection:	2 mm tungsten 7.28 mm lead glass (density 5.2)	2 mm tungsten 7.5 mm lead glass (density 5.2)	2 mm tungsten 7.28 mm lead glass (density 5.2)	2 mm tungsten 7.5 mm lead glass (density 5.2)				2 mm tungsten 8 mm lead glass (density 5.2)			2 mm tungsten 8.7 mm lead glass (density 5.2)			
Ref.:	00021896	00022655	00022638	00021314	00022641	00021318	00022652	00022311	00022631	00022644	00021289	00022658	00022661	00027962
Ref. spare kit - lead glass:	00021899	00022657	00022640	00021316	00022643	00021321	00022654	00022310	00022633	00022646	00021292	00022660	00022663	00027964
Ref. spare kit - Full tungsten:	contact us													
Package														
Package dimensions:	L 130 x D 100 x H 50 mm													
Package weight:	0.2 kg + weight of syringe shield													







FOCUS

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 confort and helps with the cleaning and decontamination by immersion or with adapted wipes.

The attenuation of 140 KeV gamma radiation from ^{99m}Tc 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).

HE CHARACTERISTICS

General		1 mL 2 mL					3 mL	3 mL 5 mL				10 mL				
Size planned for the syringe:	70 mm	75 mm	76 mm	50 mm	53 mm	59 mm	69 mm	57 mm	61 mm	64 mm	73 mm	75 mm	83 mm	85 mm		
Component parts:	tungsten body / 304 L stainless steel syringe holder / lead glass window / PA 6.6 plastic lock															
Presence of a retaining screw:	yes	no	yes	no												
HIGH ENERGY																
Inner diameter:	Ø9mm	Ø 11.5 mm	Ø9mm	Ø 11.5 mm				Ø 15 mm			Ø 18 mm					
Weight:	0.27 kg	0.35 kg	0.30 kg	0.20 kg	0.25 kg	0.28 kg	0.32 kg	0.30 kg	0.35 kg	0.37 kg	0.52 kg	0.53 kg	0.59 kg	0.61 kg		
Radiation protection:	6 mm tungsten 7.28 mm lead glass (density 5.2)	6 mm tungsten 7.5 mm lead glass (density 5.2)	6 mm tungsten 7.28 mm lead glass (density 5.2)	6 mm tungsten 7.5 mm lead glass (density 5.2)				6.5 mm tungsten 8 mm lead glass (density 5.2)			7 mm tungsten 8.7 mm lead glass (density 5.2)					
Ref.:	00024946	00024953	00024947	00024948	00024949	00024950	00024952	00024954	00024951	00024955	00024956	00024957	00024958	00028075		
Ref. spare kit - lead glass:	00021899	00022657	00022640	00021316	00022643	00021321	00022654	00022310	00022633	00022646	00021292	00022660	00022663	00027964		
Ref. spare kit - Full tungsten:	contact us															
Package																
Package dimensions:	L 130 x D 100 x H 50 mm															
Package weight:	0.2 kg + weight of syringe shield															