# OUR VISION FOR DESIGN

With the Shellbox®, Lemer Pax is committed to preventing MusculoSkeletal Disorders with its **new range: STOP MSD**. Our teams imagine, design and offer products with the sole aim of ensuring operator safety combined with optimum comfort of use.

The new STOP MSD range is designed to be as comfortable as possible to use, and is extremely lightweight, eliminating much of the strain on the wrists and shoulders and reducing the risk of injury from repetitive movements and constraining postures.

This means you can concentrate on what's most important: precise movements and patient safety.

# SHELLBOX® CARRIER

## SHIELDED CARRIER CASE FOR SYRINGES OF RADIOPHARMACEUTICAL SUBSTANCES

LOW & MEDIUM **ENERGY**

SPECT

PATENTED






### ASSOCIATED PRODUCTS

- Mediclic syringe shield
- Easyview syringe shield
- Easysqueeze syringe shield



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The Shellbox® carrier case from the **STOP MSD range** has been specially designed **to facilitate the transport of patient doses**, thanks to its **highly optimised weight**. This new shielded case is used to transfer patient doses from the radiopharmaceutical preparation laboratory to the injection boxes and rooms, and also to the SPECT examination rooms for dynamic imaging examinations.

With its **shielding positioned as close as possible to the source**, this lightweight case can carry radioelements of varying energies, such as $^{99m}$Tc, $^{111}$In and $^{201}$Tl.

The axial ends, where the needle and plunger of the syringe are located (not protected by the syringe shield) held inside the case, **are doubled in shielding thickness** (4 mm) to guarantee consistent radiation protection for the user throughout the transport of the radioactive dose.

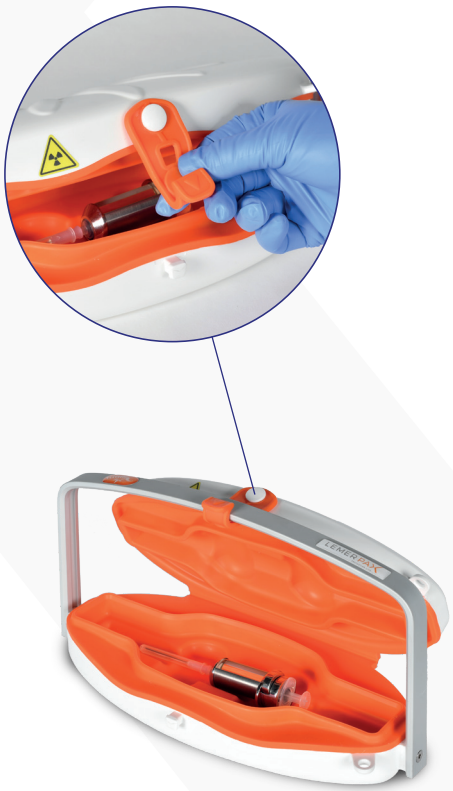


**A special magnetic system** has been developed to allow the case to be opened partially or fully.

To **make work easier for users, the identification** of the various radioactive syringes in the department is facilitated by a flexible closure system. The choice of ABS and silicone coating on the Shellbox® case makes it highly resistant to knocks and falls. It ensures it is perfectly watertight and easy to decontaminate, even when completely immersed.

The Shellbox® carrier case meets the highest regulatory standards, is approved for sale on the US market and can be locked.

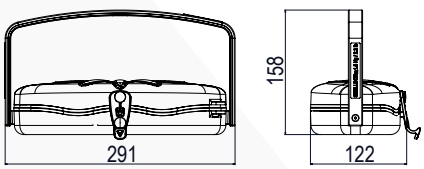




## CHARACTERISTICS

| General |
|---|
| **Overall dimensions:** L 291 x D 122 x H 158 mm |
| **Total height with handle:** 158 mm |
| **Internal dimensions:** L 230 x D 20.8 mm |
| **Lead protection:** optimised from 2 to 2.5 mm |
| **External finish:** smooth, opaque white, shock-resistant ABS shells |
| **Interior finish:** flexible silicone shells with integrated hinge |
| **Component parts:**<br>- Flexible silicone locking tab with integrated magnet<br>- Fixed anodised aluminium handle with stainless steel magnetic element |
| **Weight:** 1.6 kg |
| **Package** |
| **Package dimensions:**<br>L 380 x D 235 x H 155 mm |
| **Package weight:** 2.2 kg |
| **Ref.: 00054532** |

## EFFECTIVE DIMENSIONS (mm)





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