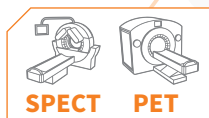


# POSITONG TONGS

## VIAL MANIPULATION TONGS

### ALL ENERGIES



### ASSOCIATED PRODUCTS

- PFE/PME/PHE vial shields
- Medi 24 vial shield
- Cont'Elu elution pots



Positong tongs have been specially developed for **safe** and easy **handling** and **gripping of irradiating vials** during the preparation and fractionating of radiopharmaceutical drugs in **SPECT** and **PET** nuclear medicine, regardless of the size of the vial and the radioisotope handled ( $^{99m}\text{Tc}$ ,  $^{201}\text{Tl}$ ,  $^{123}\text{I}$ ,  $^{177}\text{Lu}$ ,  $^{131}\text{I}$ ,  $^{18}\text{F}$ ,  $^{68}\text{Ga}$ , etc.). Their **3 different available lengths**, 250, 350 and 500 mm are **suitable for all vial manipulations** (elution, radiolabelling, measurement, sampling), regardless of the available working volume, large or small, and the environment of use: shielded hot cell, laminar flow hood, microbiological safety station, on a bench, behind a shielded viewing window.

Positong tongs are suitable for both right and left handed users and are the only **scalable** handling tongs on the market, with options and accessories that offer users 3 possible configurations:

- The **“simple all-purpose” configuration [1]** is suitable for routine daily use. This model takes up minimal space in the work space or on a shelf. Maintenance: cleaning and decontamination are easy and possible even by immersion in a suitable bath, with their simple construction in 304L stainless steel, without springs or complex parts.
- The **“safety +” configuration [2]** with a **removable fibrous epoxy handle** takes vial handling **safety to a higher level**, preventing accidental release of the vial.
- The **“full safety” configuration [3]** consists of both the handle and a **removable radiation protection shield**, also made of tungsten composite (6 mm lead equivalence), to add additional protection to the users' hands and fingers.

## CHARACTERISTICS

General						
Tong length:	250 mm		350 mm		500 mm	
Model (handle):	Without	With	Without	With	Without	With
Dimensions:	L 270 x D 35 x H 54 mm	L 280 x D 50 x H 58 mm	L 370 x D 35 x H 54 mm	L 380 x D 50 x H 58 mm	L 520 x D 35 x H 54 mm	L 530 x D 50 x H 58 mm
Material:	304L stainless steel - Epoxy fibre handle					
Weight:	60 g	240 g	70 g	250 g	90 g	270 g
Shield (optional):						
Weight:	635 g					
Composition:	Tungsten composite					
Radiation protection:	6 mm lead equivalence					
Package						
Package dimensions:	L 310 x D 220 x H 150 mm			L 100 x D 300 x H 270 mm		
Package weight (product without options):	1 kg					
Ref.:	02250030	00004700	02250041	02019910	02250050	02019915
Ref. model with handle and shield:	00004938		00003758		00003759	