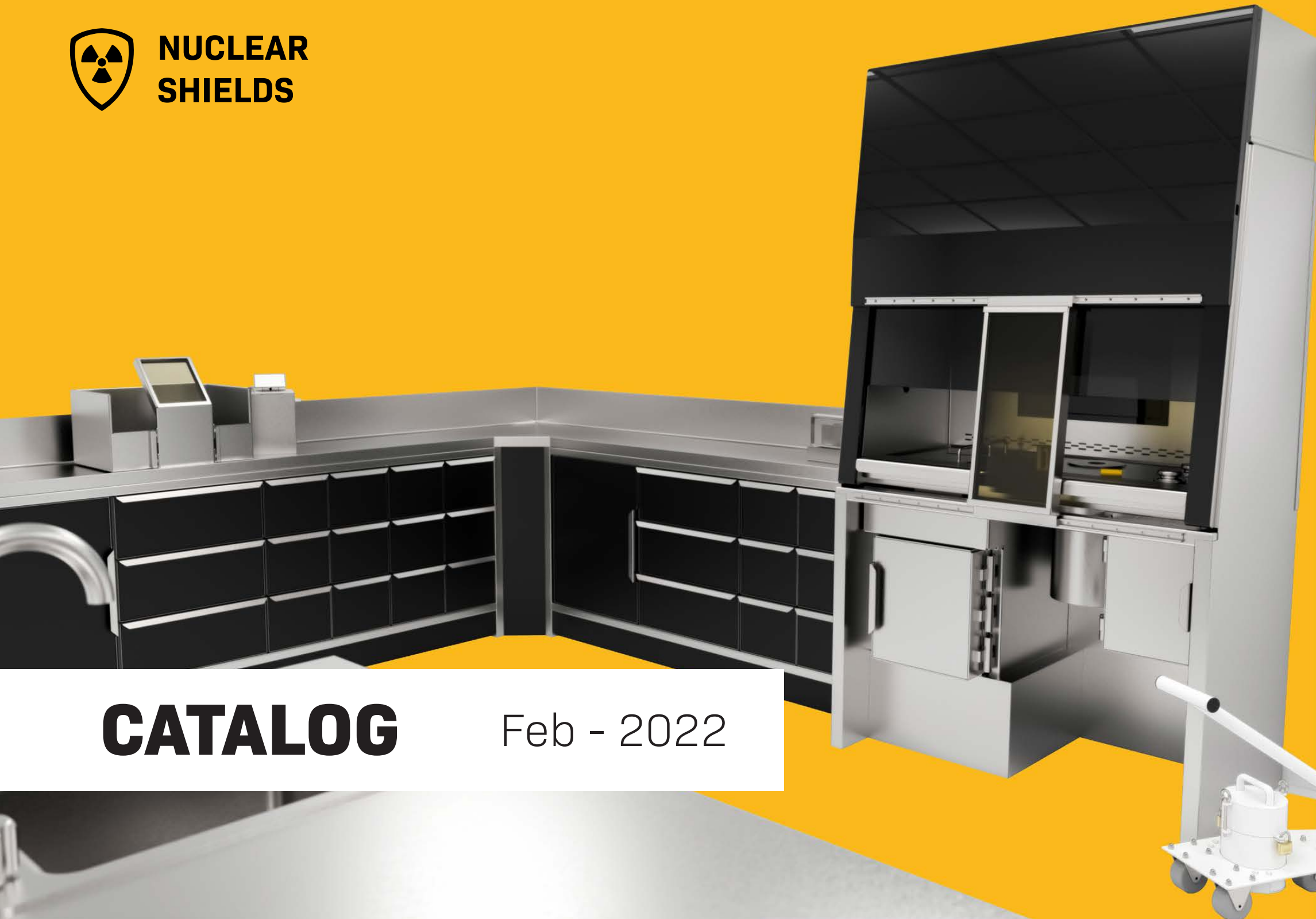




**NUCLEAR
SHIELDS**



CATALOG

Feb - 2022



NUCLEAR SHIELDS

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SOURCE STORAGE CABINET

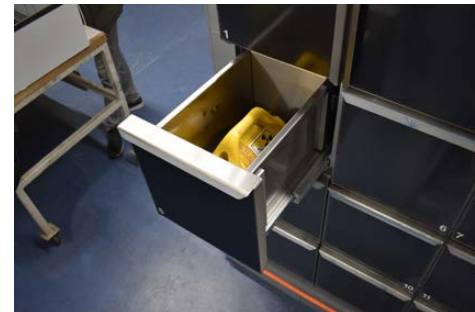
SSC1C

Specifications

Finishing material	Coated steel
Shielding material	Lead
Shielding thickness	25 mm lead
Outside dimensions	2025 x 672 x 2076 mm (w x d x h)
Inside dimensions	Drawers: 280 x 460 x 305 mm (w x d x h) Doors: 355 x 380 x 395 mm (w x d x h)
Weight	+/- 5400 Kg

Features

- Store all your radioactive materials safely
- Sophisticated access control system
- Small footprint
- Quick & easy installation (also in small spaces)



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Radiation shielding | Storage

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COMPACT LEAD SHIELDED SAFES

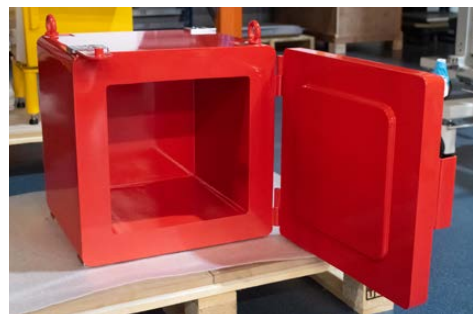
Specifications

Finishing material	Coated steel
Shielding material	Lead
Shielding thickness	See standard models
Inside dimensions	See standard models
Weight	See standard models

Features

- Designed to safely store radioactive materials
- Small and modular concept
- Available in many colors and dimensions
- Can be stacked together or used as a standalone safe
- Bottom frame with legs and/or wheels optional

Article code	Shielding thickness	Inside dimensions (w x d x h)	Weight
SC1317	17 mm lead	334 x 200 x 334 mm	+/- 200 kg
SC1432	32 mm lead	204 x 204 x 204 mm	+/- 200 kg
SC1440	40 mm lead	284 x 360 x 284 mm	+/- 450 kg
SC1440-2	40 mm lead	284 x 284 x 284 mm	+/- 420 kg
SC14040	32 mm lead	400 x 400 x 400 mm	+/- 560 kg
SC1462	62 mm lead	150 x 150 x 150 mm	+/- 250 kg
SC1510	10 mm lead (20 mm lead in front door)	300 x 300 x 300 mm	+/- 140 kg





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STORAGE & TRANSPORT CASKS

SWB1120

Specifications

Finishing material	Coated steel
Shielding material	Lead + steel
Shielding thickness	95 mm lead + 25 mm steel in sides / 72 mm lead + 30 mm steel in bottom + top
Outside dimensions	1000 x 1000 x 1567 mm (w x d x h)
Inside dimensions	660 x 937 mm (diameter x h)
Weight	4.590 Kg

Features

- Store all your radioactive materials safely
- Designed for overpacking and transportation of 200 liter drums
- Easily picked up with a forklift or lifted by a crane
- Can be fastened to a (remote controlled) trolley on the bottom frame
- Container seals with registration number for your registration system.



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SHIELDED HOTLAB CABINETS

Specifications

Finishing material	Stainless steel + HPL
Shielding material	Lead
Shielding thickness	6 / 12.5 / 25 mm
Outside dimensions	730 x 555 x 996 mm (w x d x h)
Inside dimensions	SC121: 435 x 485 x 685 mm (w x d x h) SC123: 360 x 450 x 115 mm (w x d x h) SC126: 130 x 450 x 120 mm (w x d x h)

Features

- Modular in combination with stainless steel tabletop
- Multiple models to choose from
- Available in many HPL colors and designs
- Clean design for hotlabs



SC121



SC123



SC126



LEAD CONTAINERS W/ HANDLEBAR

LSC1160

Specifications

Finishing material	Stainless steel
Shielding material	Lead
Shielding thickness	60 mm
Outside dimensions	190 x 250 mm (diameter x height)
Inside dimensions	50 x 120 mm (diameter x height)
Weight	60 Kg

Features

- Integrated seal to hermetically close the lid
- Can be locked using two padlocks
- Stainless steel finishing for easy cleaning
- Two lifting eyes can be attached to the container
- Lead casted and not glued for durability



SHIELDED STORAGE CONTAINERS

LS0070

Specifications

Finishing material	Stainless steel
Shielding material	Lead
Shielding thickness	35 mm
Outside dimensions	160 x 260 mm (diameter x height)
Inside dimensions	80 x 190 mm (diameter x height)
Weight	+/- 45 Kg

Features

- 3 mm stainless steel outside finishing
- Can be fastened with two M6 nuts
- Lead casted and not glued for durability





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MOBILE LEAD CONTAINER

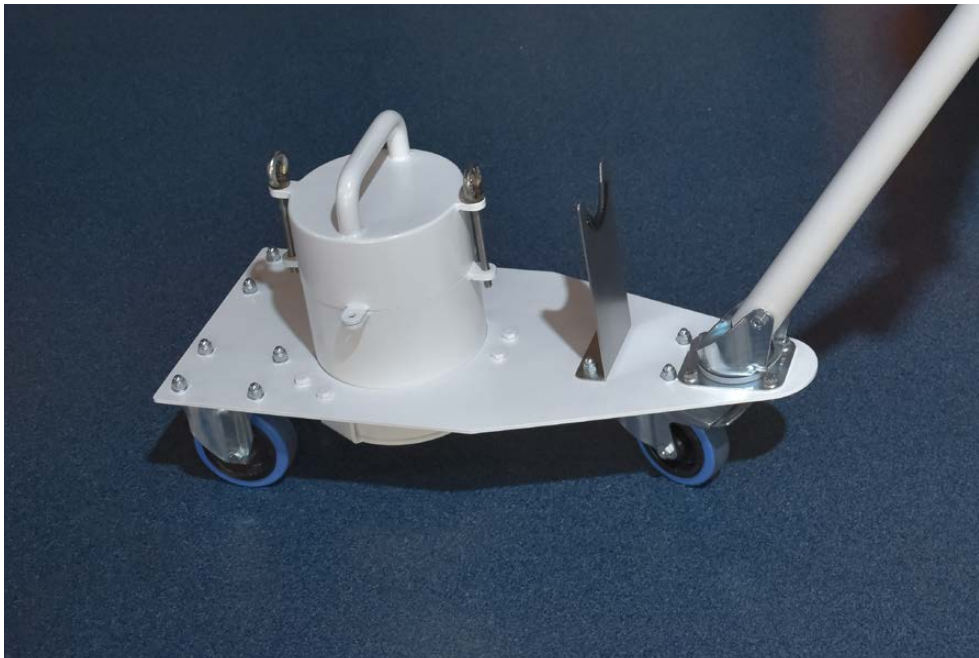
SWB135

Specifications

Finishing material	Coated steel / coated lead
Shielding material	Lead
Shielding thickness	50 mm
Outside dimensions	Mobile cart: 600 x 270 x 600 mm (w x d x h) lead pot: 210 x 285 mm (diamter x h)
Inside dimensions	lead pot: 60 x 127 mm (diameter x h)
Weight	60 Kg

Features

- Optimal for PET
- Easy, secure and ergonomic transportation
- Lifting eyes integrated for lead pot
- Swiveling handlebar and front wheel for optimized flexibility





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MOBILE SHIELDED WASTE BIN

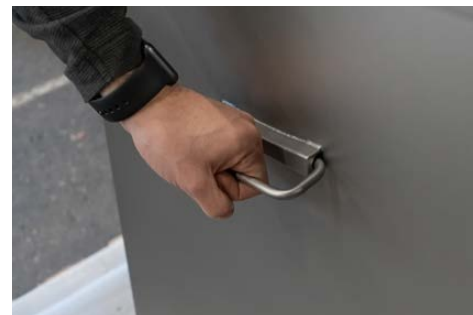
S0009

Specifications

Finishing material	Stainless steel (interior & exterior)
Shielding material	Lead
Shielding thickness	12.5 mm
Outside dimensions	550 x 540 x 810 mm (w x d x h)
Inside dimensions	430 x 430 x 580 mm (w x d x h)
Weight	+/- 260 Kg

Features

- Interior and exterior finished with stainless steel
- Two ways of opening to minimize handling times
- Gas springs to support while opening & closing the large lid



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Radiation Shielding | Disposal 17/69

SHIELDED SHARPS CONTAINER

SWB113

Specifications

Finishing material	Stainless steel exterior, coated lead interior
Shielding material	Lead
Shielding thickness	3 / 6 mm
Outside dimensions	265 x 210 x 315 mm (w x d x h)
Inside dimensions	185/179 x 180/174 x 250/244 mm (w x d x h)
Weight	20 / 35 Kg

Features

- No heavy top lid that you have to lift off
- Small lid to quickly dispose of sharps
- Convenient handles to move container



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SHIELDED WASTE BIN 18 LITER

SWB193

Specifications

Finishing material	Stainless steel exterior, coated lead interior
Shielding material	Lead
Shielding thickness	3 mm
Outside dimensions	220 x 210 x 560 mm (w x d x h)
Inside dimensions	200 x 200 x 530 mm (w x d x h)
Weight	37 Kg

Features

- Compact tabletop version
- Easy to use hinged opening
- Easy to clean stainless steel housing





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SHIELDED PEDAL WASTE BIN

Specifications

Finishing material	Stainless steel exterior / Painted lead interior
Shielding material	Lead
Shielding thickness	3 / 6 mm
Volume	27L / 45L / 80L
Weight	See table on the right

Features

- Available in multiple sizes and shielding thicknesses
- Pedal opening for ergonomic opening of shielded lid
- Optional mobile platform available to easily transport
- Clean stainless steel exterior finishing

Article code	Shielding	Inside dimensions (w x d x h)	Weight
SWB153-27L	3 mm lead	275 x 275 x 370 mm	+/- 29 kg
SWB153-45L	3 mm lead	275 x 275 x 520 mm	+/- 37 kg
SWB153-80L	3 mm lead	430 x 360 x 560 mm	+/- 90 kg
SWB156-27L	6 mm lead	269 x 269 x 364 mm	+/- 50 kg
SWB156-45L	6 mm lead	269 x 269 x 514 mm	+/- 64 kg
SWB153-P	Mobile platform		



MOBILE SHIELDED CONTAINER

LS0069

Specifications

Outside material	Stainless steel exterior / coated lead interior
Shielding material	Lead
Shielding thickness	5 mm
Outside dimensions	800 x 800 x 1.000 mm (w x d x h) / 1.600 x 800 x 1.000 mm (w x d x h)
Inside dimensions	765 x 765 x 965 mm (w x d x h) / 1.462 / 644 / 927 mm (w x d x h)
Weight	+/- 450 kg / 803 kg

Features

- Small sliding lid for quick disposal of radioactive waste
- Convenient mobile design
- Supported large lid for disposal of large volumes
- Both lids are lockable with padlocks
- Strong wheeling structure for relocating the container
- Available in 800x800mm and 1600x800mm model



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PET MOBILE WASTE BIN

SWB1935-27L

Specifications

Finishing material	Stainless steel interior and exterior
Shielding material	Lead
Shielding thickness	35 mm
Inside dimensions	300 x 300 x 300 mm (w x d x h)
Weight	+/- 375 kg

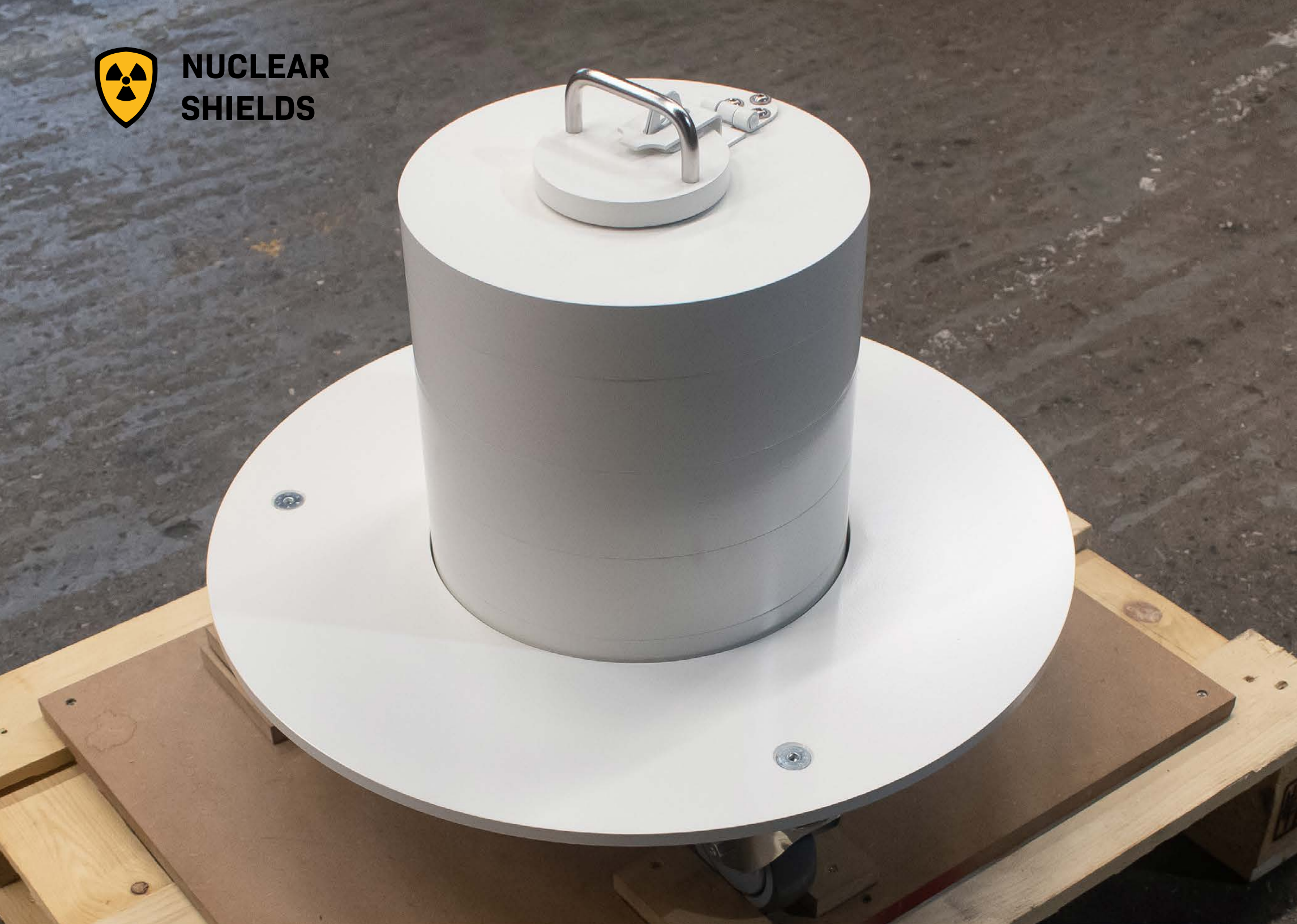
Features

- Suitable for PET
- Gas spring supported top lid
- Can be locked with a padlock





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CYCLOTRON TARGET WASTE CASTLE

SWB141

Specifications

Finishing material	Coated steel
Shielding material	Lead
Shielding thickness	100 mm
Outside dimensions	550 x 450 mm (diameter x height)
Inside dimensions	60 x 240 mm (diameter x height)
Weight	+/- 230 Kg

Features

- Inner stainless steel tube can be taken out
- Lockable latch for padlock
- Easily transportable with wheels
- Additional lead shielding rings optional





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NUCLEAR WASTE CONTAINER

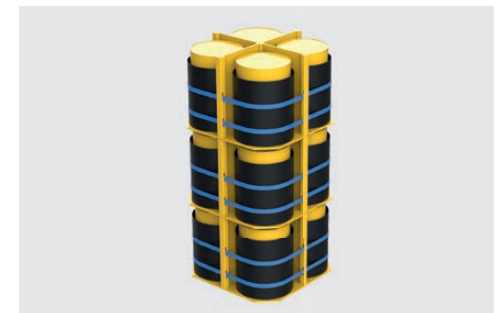
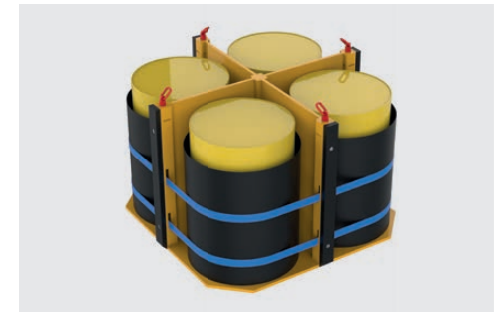
NWC1

Specifications

Finishing material	Multi-layer coated steel
Shielding material	Lead / steel
Shielding thickness	0 / 10 / 20 / 30 / 40 / 50 mm lead
Outside dimensions	1.730 x 1.730 x 1.267 mm (w x d x h)
Inside dimensions	Request brochure for details
Weight	Request brochure for details

Features

- Store your LLW/ILW directly, or overpack your drums
- Multi-layer leak prevention design
- IP1 or IP2 (pending on testing)
- Multiple ways to handle the container and drum handling system



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Radiation Shielding | Disposal 27/69



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BIG-SCREW SYRINGE SHIELDS

SS2BS

Specifications

Finishing material	Anodized aluminum
Shielding material	Tungsten / lead glass (5.2 g/cm ³)
Shielding thickness	2 mm tungsten
Outside dimensions	Depending on model
Inside dimensions	Depending on model
Weight	Depending on model

Features

- High quality anodized aluminum finishing
- Convenient big-screw to secure your syringes
- Your syringe diameter will always fit because of the big-screw
- Tungsten barrel painted white on the inside for better visibility
- Lead glass edges covered by anodized aluminum case

Please refer to the models below, or ask for the size chart document.



Versions for 1 ml

SS2BS1-1	8.8 x 72 mm
SS2BS1-2	8.8 x 76 mm
SS2BS1-3	11.5 x 76 mm



Versions for 2 ml

SS2BS2-4	11.5 x 53 mm
SS2BS2-5	11.5 x 60 mm



Versions for 3 ml

SS2BS3-6	11.5 x 65 mm
SS2BS3-7	11.5 x 69 mm



Versions for 5 ml

SS2BS5-8	15.4 x 61 mm
SS2BS5-9	15.4 x 65 mm
SS2BS5-10	15.4 x 68 mm



Versions for 10 ml

SS2BS10-11	18.2 x 75 mm
SS2BS10-12	18.2 x 85 mm

Color	Green anodized	Color	Silver anodized	Color	Gold anodized	Color	Blue anodized	Color	Red anodized
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Radiation shielding | Equipment 29/69



**NUCLEAR
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CLIP-LOCK SYRINGE SHIELDS

SS2CL




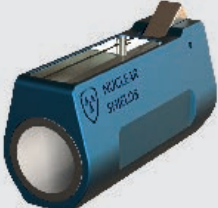

Specifications

Finishing material	Anodized aluminum
Shielding material	Tungsten / lead glass (5.2 g/cm ³)
Shielding thickness	2 mm tungsten
Outside dimensions	Depending on model
Inside dimensions	Depending on model
Weight	Depending on model

Features

- High quality anodized aluminum finishing
- Convenient clip-lock to secure your syringes
- Tungsten barrel painted white on the inside for better visibility
- Lead glass edges covered by anodized aluminum case

Please refer to the models below, or ask for the size chart document.

1 ml		2 ml		3 ml		5 ml		10 ml	
Versions for 1 ml		Versions for 2 ml		Versions for 3 ml		Versions for 5 ml		Versions for 10 ml	
SS2CL1-1	8.8 x 72 mm	SS2CL2-4	11.5 x 53 mm	SS2CL3-6	11.5 x 65 mm	SS2CL5-8	15.4 x 61 mm	SS2CL10-11	18.2 x 75 mm
SS2CL1-2	8.8 x 76 mm	SS2CL2-5	11.5 x 60 mm	SS2CL3-7	11.5 x 69 mm	SS2CL5-9	15.4 x 65 mm	SS2CL10-12	18.2 x 85 mm
SS2CL1-3	11.5 x 76 mm					SS2CL5-10	15.4 x 68 mm		
Color	Green anodized	Color	Silver anodized	Color	Gold anodized	Color	Blue anodized	Color	Red anodized

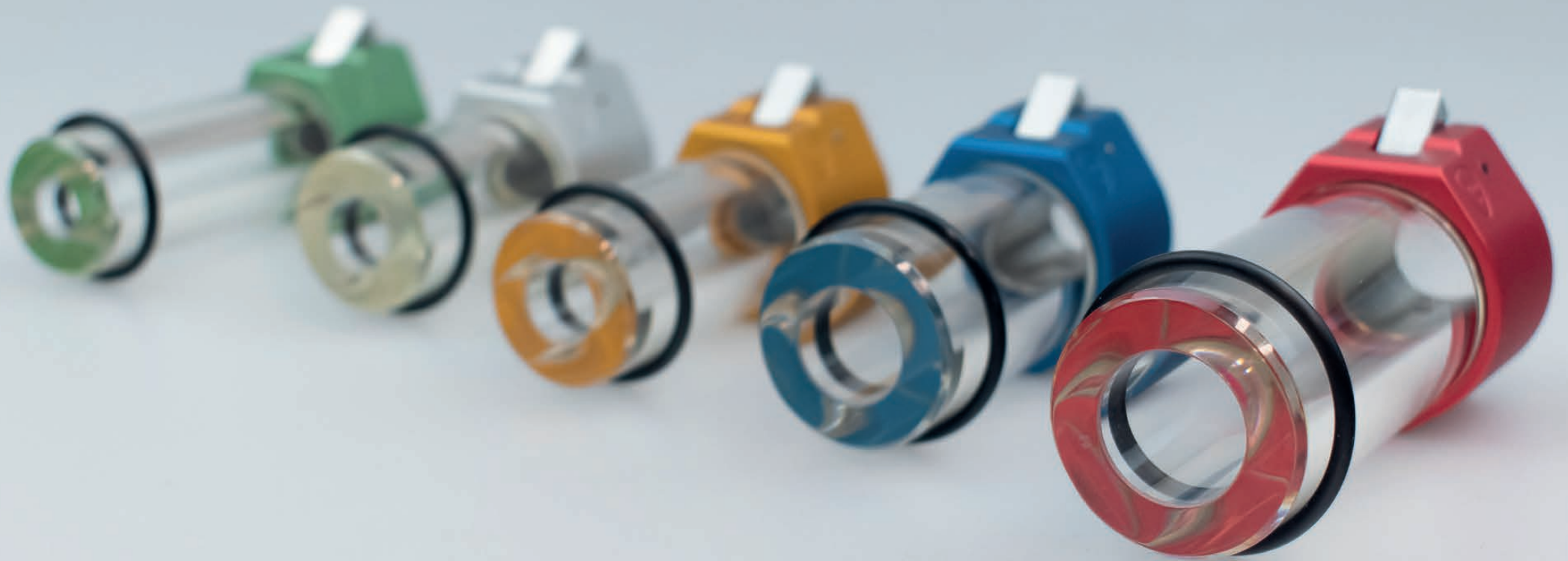


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Radiation shielding | Equipment 31/69



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LEAD GLASS SYRINGE SHIELDS

SS2LGCL

Specifications

Finishing material	Anodized aluminum
Shielding material	Tungsten / lead glass (5.2 g/cm ³)
Shielding thickness	2 mm tungsten / 7 mm lead glass
Outside dimensions	Depending on model
Inside dimensions	Depending on model
Weight	Depending on model

Features

- Optimal visibility with 360° viewing window
- Rubber O-ring for lead glass protection
- Quick & easy Clip-Lock mechanism

Please refer to the models below, or ask for the size chart document.



Versions for 1 ml

SS2LGCL1-1	8.8 x 72 mm
SS2LGCL1-2	8.8 x 76 mm
SS2LGCL1-3	11.5 x 76 mm

Versions for 2 ml

SS2LGCL2-4	11.5 x 53 mm
SS2LGCL2-5	11.5 x 60 mm

Versions for 3 ml

SS2LGCL3-6	11.5 x 65 mm
SS2LGCL3-7	11.5 x 69 mm

Versions for 5 ml

SS2LGCL5-8	15.4 x 61 mm
SS2LGCL5-9	15.4 x 65 mm
SS2LGCL5-10	15.4 x 68 mm

Versions for 10 ml

SS2LGCL10-11	18.2 x 75 mm
SS2LGCL10-12	18.2 x 85 mm

Color	Green anodized	Color	Silver anodized	Color	Gold anodized	Color	Blue anodized	Color	Red anodized
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For all your shielding projects.

Radiation shielding | Equipment 33/69



**NUCLEAR
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PET SYRINGE SHIELDS

SS2BSP

Specifications

Finishing material	Anodized aluminum
Shielding material	Tungsten / lead glass (5.2 g/cm ³)
Shielding thickness	8 mm tungsten
Outside dimensions	Depending on model
Inside dimensions	Depending on model
Weight	Depending on model

Features

- Grip in anodized aluminum case
- Smaller lead glass viewing window to optimize protection
- Trusted Big-Screw mechanism

Please refer to the models below, or ask for the size chart document.



Versions for 1 ml

SS2BS1-1P	8.8 x 72 mm
SS2BS1-2P	8.8 x 76 mm
SS2BS1-3P	11.5 x 76 mm



Versions for 2 ml

SS2BS2-4P	11.5 x 53 mm
SS2BS2-5P	11.5 x 60 mm



Versions for 3 ml

SS2BS3-6P	11.5 x 65 mm
SS2BS3-7P	11.5 x 69 mm



Versions for 5 ml

SS2BS5-8P	15.4 x 61 mm
SS2BS5-9P	15.4 x 65 mm
SS2BS5-10P	15.4 x 68 mm



Versions for 10 ml

SS2BS10-11P	18.2 x 75 mm
SS2BS10-12P	18.2 x 85 mm

Color	Green anodized	Color	Silver anodized	Color	Gold anodized	Color	Blue anodized	Color	Red anodized
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For all your shielding projects.

Radiation shielding | Equipment 35/69



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TUNGSTEN VIAL SHIELDS

VS21

Specifications

Finishing material	Anodized aluminum + tungsten
Shielding material	Tungsten
Shielding thickness	4 or 6 mm
Outside dimensions	49 x 85 or 50 x 91 mm (depends on shielding)
Inside dimensions	27 x 61 mm (diameter x height)
Weight	1.23 or 1.72 Kg (depends on shielding)
Cap type	Magnetic or sliding (see images below)

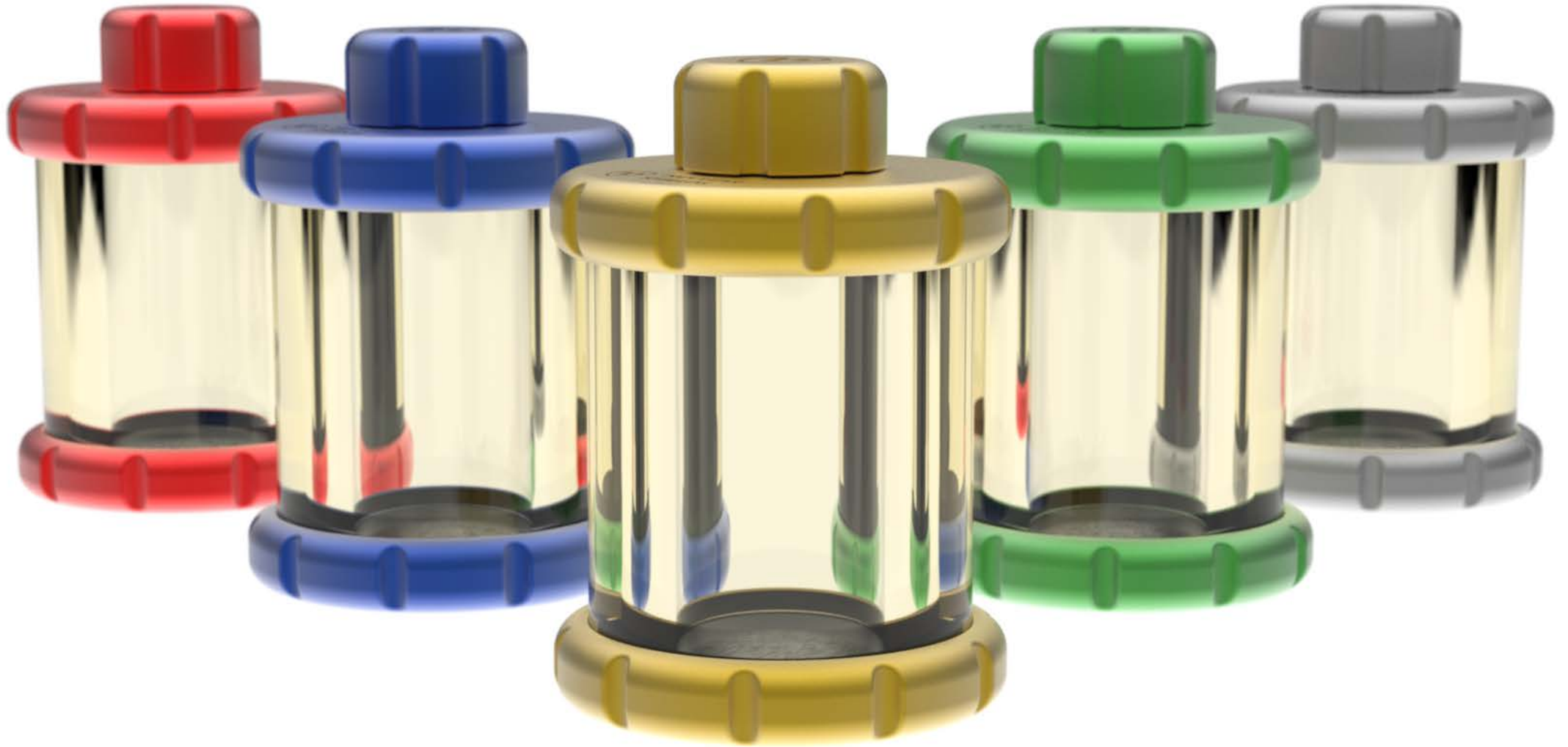
Features

- High quality anodized aluminum finishing
- Lead glass covered by anodized aluminum case
- Magnetic or sliding vial cap available
- Bottom and top parts can easily be twisted off
- Inserts available to position vials





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LEAD GLASS VIAL SHIELDS

VSLG2112

Specifications

Finishing material	Anodized aluminum + lead glass
Shielding material	Tungsten / lead glass
Shielding thickness	4 mm tungsten / 12.5 mm lead glass
Outside dimensions	65 x 91.60 mm (diameter x height)
Inside dimensions	30 x 59.30 mm (diameter x height)
Weight	1.1 kg
Cap type	Magnetic twist

Features

- Maximum visibility
- High quality anodized aluminum finishing
- Lead glass covered by anodized aluminum case
- Bottom and top parts can easily be disassembled
- Inserts available to position vials



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Radiation shielding | Equipment 39/69

TUNGSTEN CONTAINER

VS24

Specifications

Finishing material	Tungsten
Shielding material	Tungsten
Shielding thickness	20 mm
Inside dimensions	35 x 80 mm (diameter x height)
Weight	8 Kg

Features

- Completely made from tungsten
- Small tungsten plug for quick access
- Large threaded cap to insert vial



LEAD VIAL PIG

LVP112

Specifications

Finishing material	Coated lead
Shielding material	Lead
Shielding thickness	25 mm (1")
Outside dimensions	120 x 94 mm (diameter x height)
Inside dimensions	70 x 44 mm (diameter x height)
Weight	8.2 Kg

Features

- Safely store and transport your radioactive materials
- Available in multiple lead thicknesses
- Simple and easy-to-clean design





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TUNGSTEN TRANSPORT CONTAINER

VS253

Specifications

Finishing material	Tungsten
Shielding material	Tungsten
Shielding thickness	29.5 mm
Outside dimensions	92 x 130 mm (diameter x height)
Inside dimensions	33 x 58 mm (diameter x height)
Weight	13.7 Kg

Features

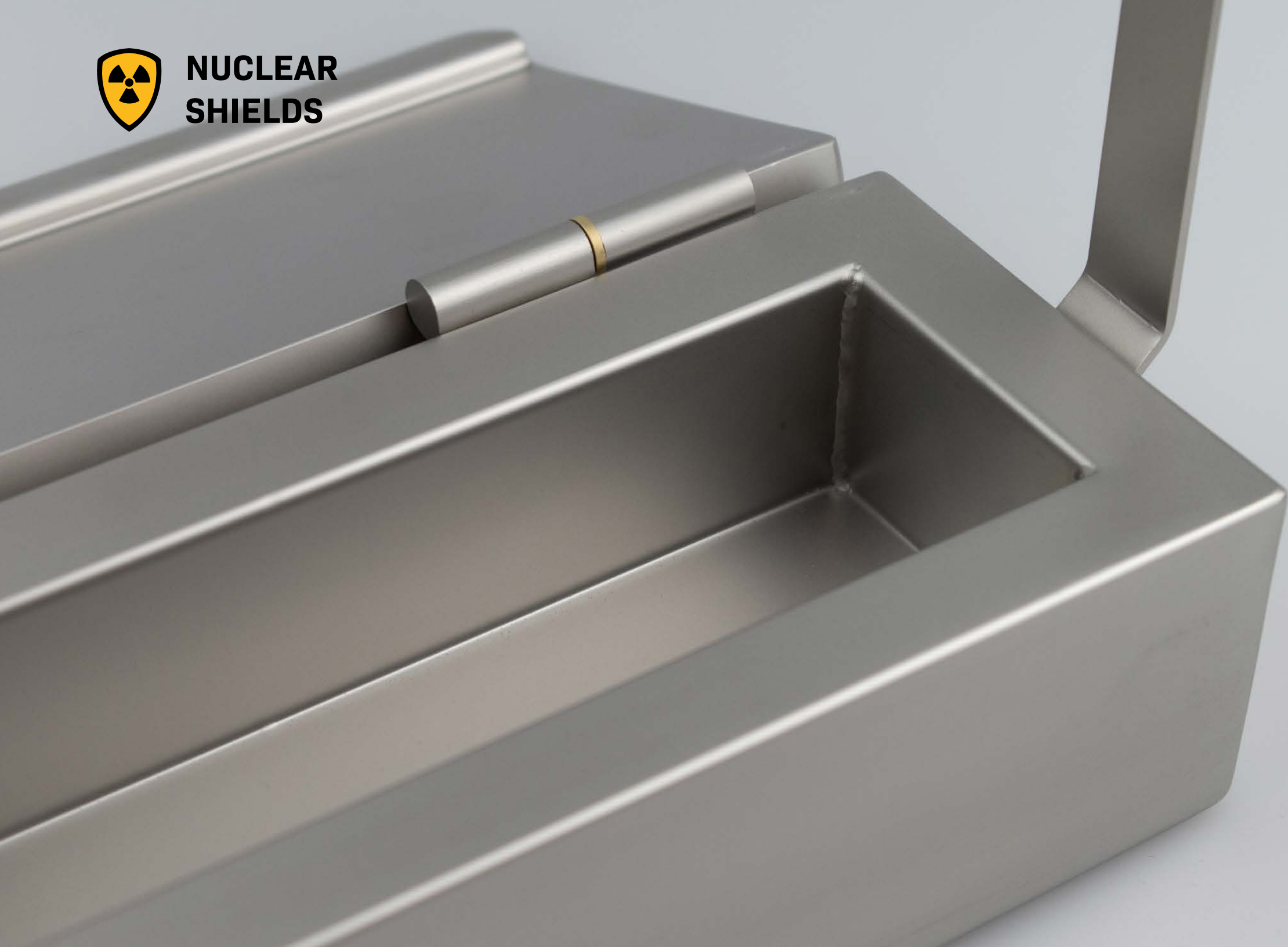
- Convenient handle for easy transportation
- Strong bayonet locking mechanism with safety pin
- Integrated seal to prevent spilling



For all your shielding projects.



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SHIELDED SYRINGE CARRIER

SSC11

Specifications

Finishing material	Stainless steel
Shielding material	Lead
Shielding thickness	3 / 6 mm
Outside dimensions	260 x 93 x 125 mm (w x d x h)
Inside dimensions	213 x 40 x 40 mm (w x d x h)
Weight	5.9 / 8.9 Kg

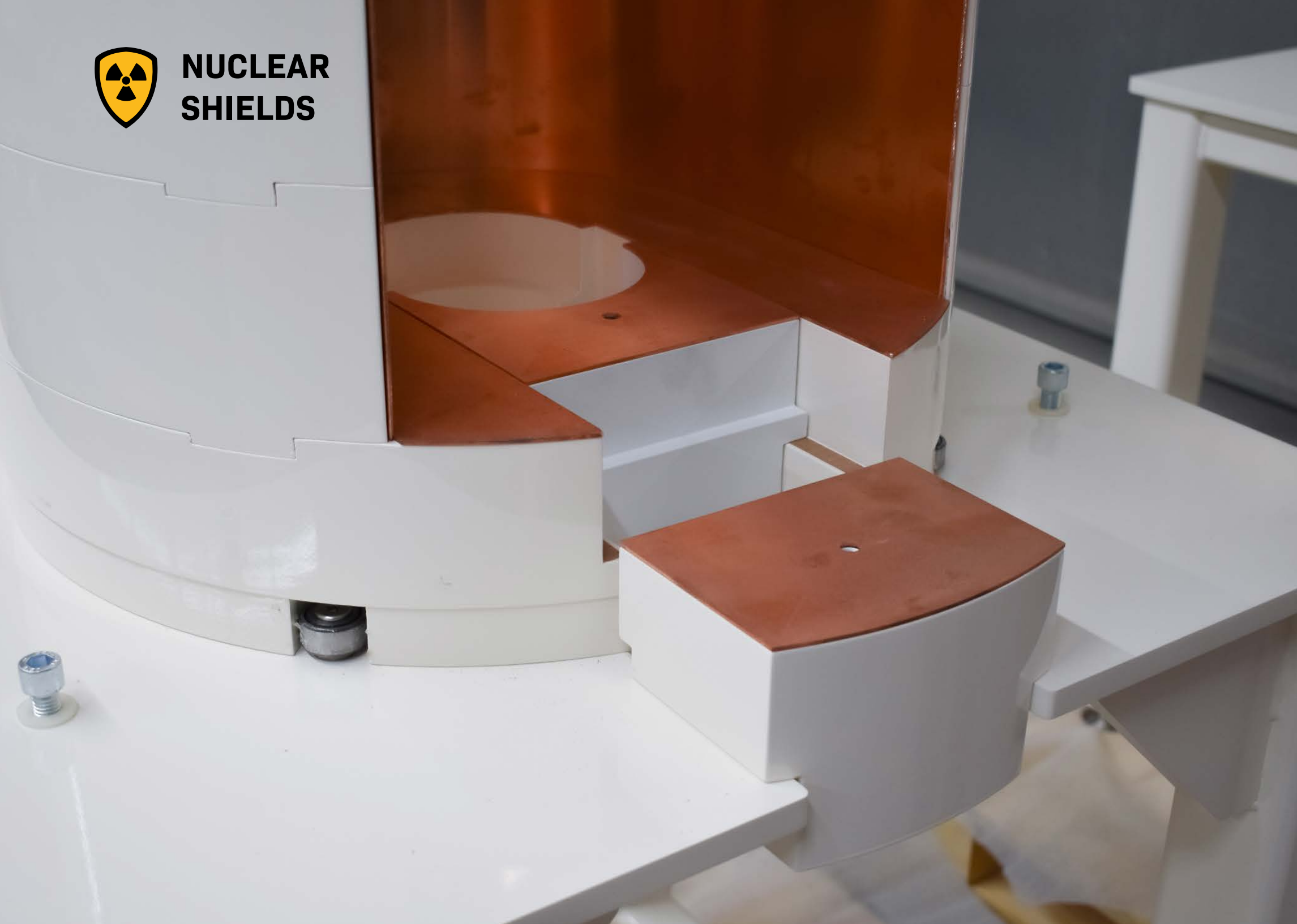
Features

- Clean stainless steel design
- Small carrying case





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LOW BACKGROUND LEAD CASTLES

LC201

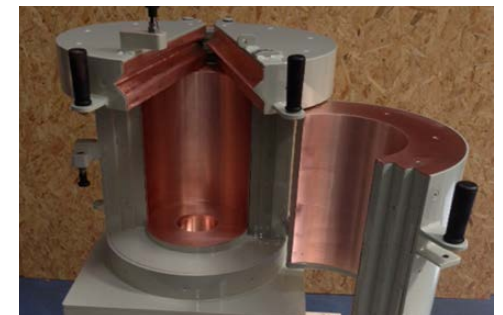
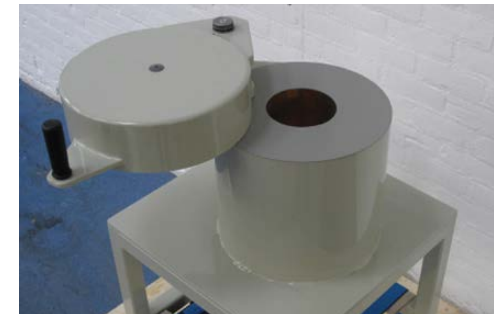
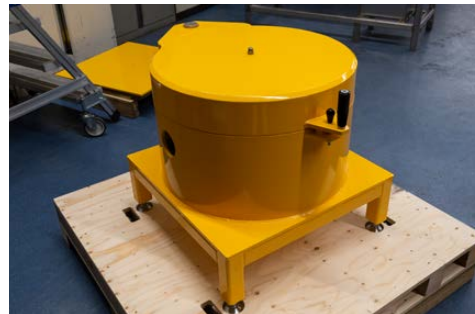
Specifications

Finishing material
Shielding material
Shielding thickness
Inside dimensions

Coated lead
Lead / low background lead / copper
Contact us for more information
Contact us for more information

Features

- Low background lead used for minimal background radiation
- Available in many models for your application
- Possibility of inner liners



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Radiation shielding | Equipment 47/69

SHIELDED ELUTION CONTAINER

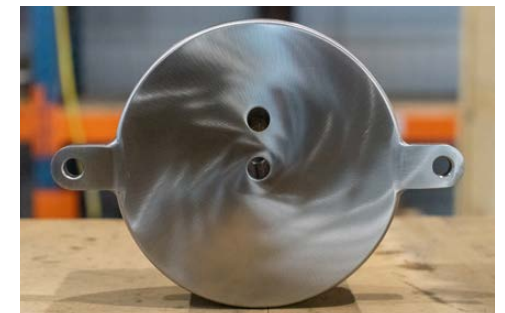
LVP215-E

Specifications

Finishing material	Stainless steel exterior / lead interior
Shielding material	Lead
Shielding thickness	47.5 mm
Outside dimensions	130 x 160 mm (diameter x height)
Inside dimensions	30 x 56 mm (diameter x height)
Weight	+/- 23 kg

Features

- Two tapered holes for insertion of tubes
- Clean stainless steel exterior
- Lid can be secured in place



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MOBILE PET BARRIER

MB112

Specifications

Finishing material	Coated steel
Shielding material	Lead / lead glass
Shielding thickness	10 / 20 / 30 mm
Outside dimensions	1190 x 555 x 1655 mm (w x d x h)
Shielding dimensions	400 x 10/20/30 x 1500 mm (w x d x h)
Lead glass dimensions	340 x 220 x 55 mm (w x d x h)
Weight	Depending on configuration

Features

- Stainless steel tray behind shielding to store your equipment
- A standing platform can be placed for optimized ergonomics
- Large lead glass viewing window
- Available in multiple shielding thicknesses





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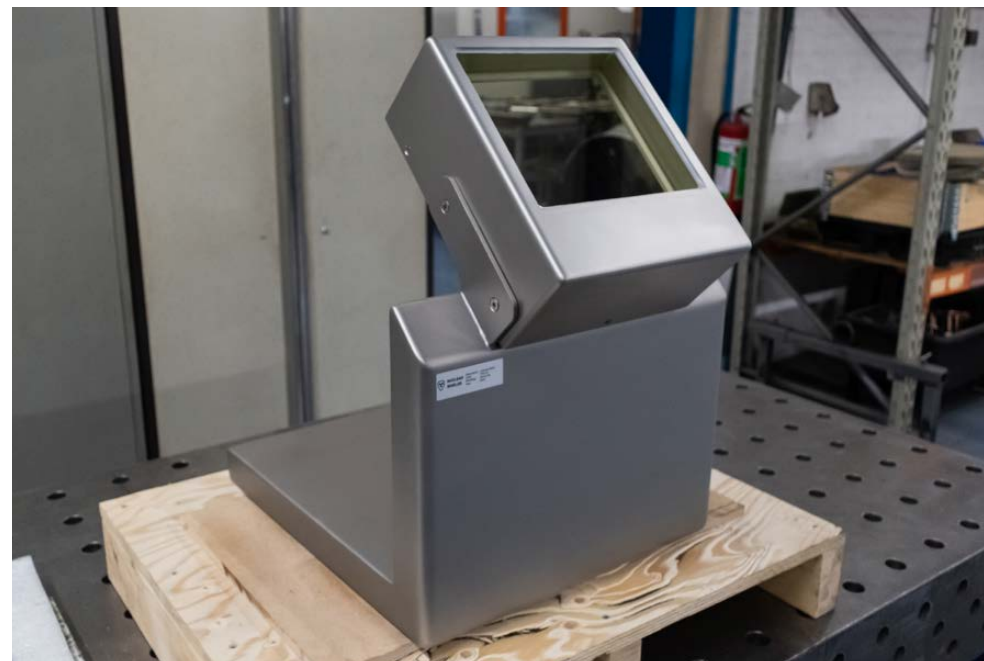


L-BLOCK SHIELD

Specifications

Finishing material	Stainless steel
Shielding material	Lead / lead glass
Shielding thickness	12.5 / 20 / 30 / 50 mm
Outside dimensions	Depending on configuration
Viewing window	Depending on configuration
Weight	Depending on configuration

Article code	Shielding	Outside dimensions (w x d x h)	Weight
TTS111	12.5 mm lead		
TTS112	20 mm lead	422 x 505 x 580 mm	+/- 135 kg
TTS113	30 mm lead	426 x 516 x 605 mm	+/- 192 kg
TTS115	50 mm lead	425 x 465 x 585 mm	+/- 240 kg





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SHIELDS**



TABLETOP WORKSTATION

SW145

Specifications

Finishing material	Stainless steel
Shielding material	Lead
Shielding thickness	5 mm
Outside dimensions	600 x 420 x 420 mm (w x d x h)
Inside dimensions	575 x 375 x 390 mm (w x d x h)
Weight	60 Kg

Features

- Retractable L-block
- Spill containment
- Clean finishing for easy decontamination



For all your shielding projects.

Radiation shielding | Working area 53/69



**NUCLEAR
SHIELDS**



QUALITY CONTROL WORKSTATION

SW125

Specifications

Finishing material	Stainless steel
Shielding material	Lead / lead glass
Shielding thickness	50 mm
Outside dimensions	1350 x 650 x 1420 mm (w x d x h)
Inside dimensions	890 x 540 x 250 mm (w x d x h)
Weight	1150 Kg

Features

- Ideal for PET quality control
- Integrated dose calibrator shielding
- Extra shielding cave optional



CYCLOTRON L-BLOCK STATION

SW135



Specifications

Finishing material	Coated steel
Shielding material	Lead / lead glass
Shielding thickness	50 mm
Outside dimensions	1100 x 600 x 1460 mm (w x d x h)
Inside dimensions	990 x 490 x 250 mm (w x d x h)
Weight	1650 Kg

Features

- Ideal for cyclotron maintenance
- Integrated shielded safe (50 mm lead)
- Clean design for easy decontamination
- Lead glass viewing window for visibility during operations



MOBILE PET WORKSTATION

SW115

Specifications

Finishing material	Stainless steel
Shielding material	Lead / lead glass
Shielding thickness	50 mm
Outside dimensions	1100 x 800 x 900 mm (w x d x h)
Inside dimensions	Waste bin enclosure: 300 x 300 x 300 mm Dose calibrator well: 200 x 200 x 400 mm
Viewing window	300 x 300 x 75 mm (w x d x h)

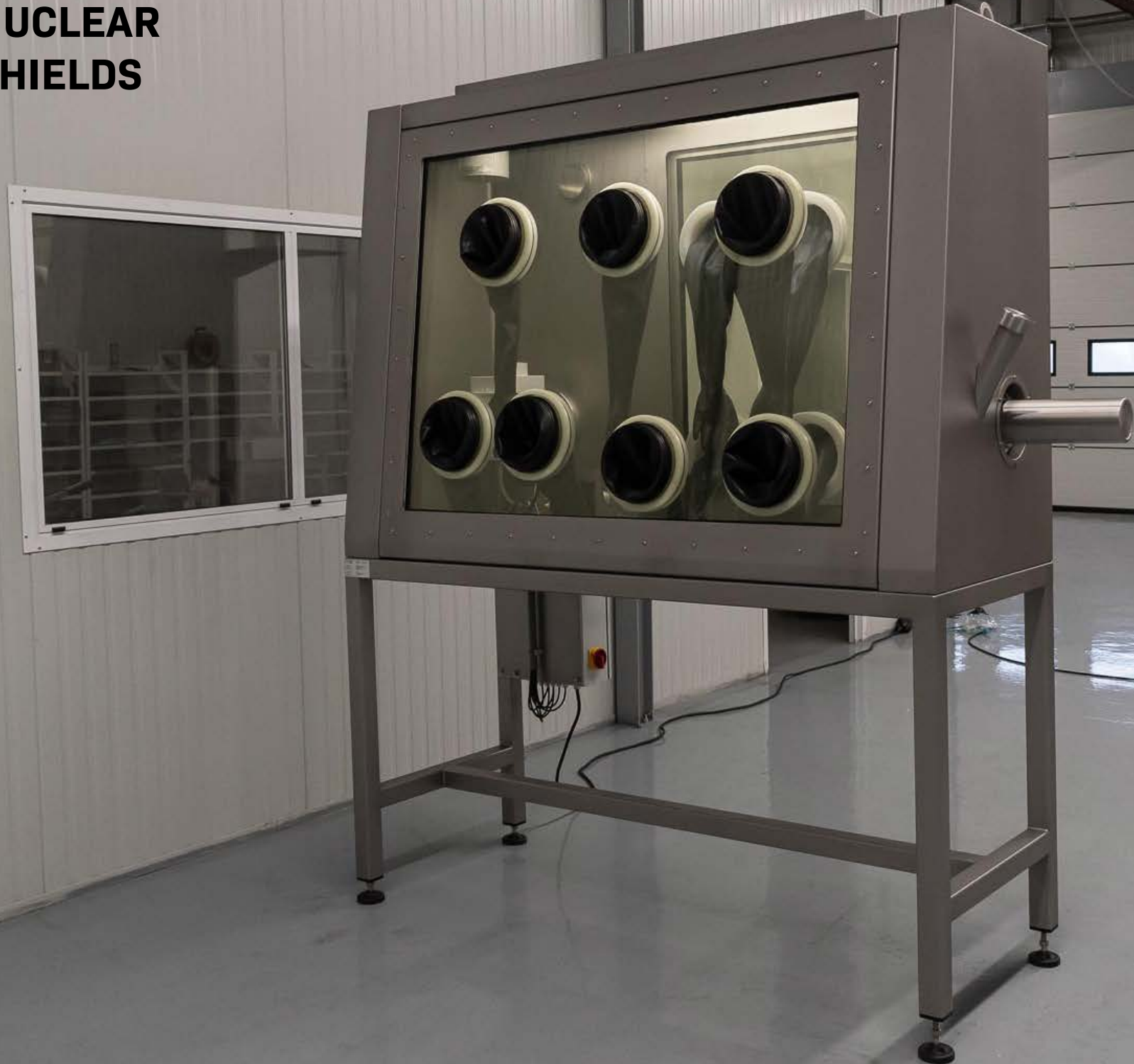
Features

- Portable workstation
- Sliding lead glass viewing window
- Ideal for small PET hotlabs
- Integrated dose calibrator well and waste bin enclosure
- Left-to-right workflow concept





**NUCLEAR
SHIELDS**



SHIELDED NUCLEAR GLOVEBOXES

SGB115

Specifications

Finishing material	Stainless steel
Shielding material	Lead / lead glass
Shielding thickness	According to customer requirements
Outside dimensions	According to customer requirements
Inside dimensions	According to customer requirements

Features

- Ideal for handling radioactive materials
- Large lead glass viewing window possible
- Completely manufactured to end-user requirements
- Integration of external equipment possible



For all your shielding projects.

Radiation shielding | Working area 59/69



**NUCLEAR
SHIELDS**



SHIELDED BIOSAFETY CABINET

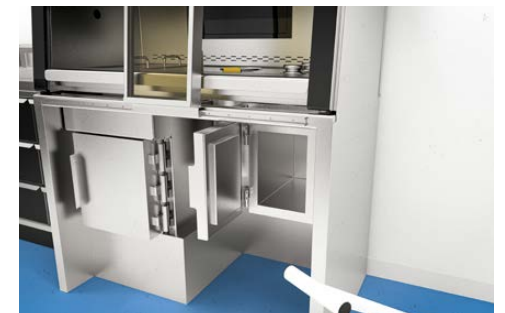
BSC12

Specifications

Finishing material	Stainless steel / coated steel
Shielding material	Lead / lead glass
Shielding thickness	Working area: 5 / 10 mm Generator compartment: 25 / 50 / 75 mm Dose calibrator compartment: 10 / 20 / 50 mm Waste bin compartment: 10 / 20 / 30 mm
Outside dimensions	Request information
Inside dimensions	Request information

Features

- Optimal for preparation of radiopharmaceuticals
 - Sliding lead glass viewing window
 - Shielded dose calibrator, generator and waste bin compartments
 - Integrated dose calibrator screen optional
- More information available, ask your contact person!



For all your shielding projects.

Radiation shielding | Working area 61/69



**NUCLEAR
SHIELDS**



ADHESIVE LEAD SHEET ROLLS

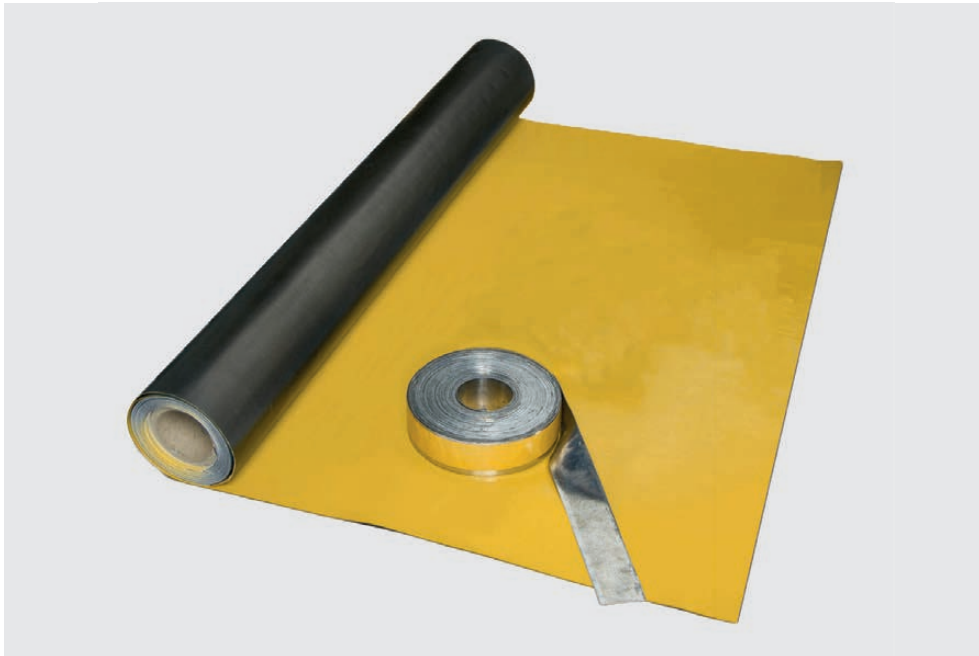
RSW11X

Specifications

Finishing material	Coated lead
Shielding material	Lead
Shielding thickness	0.5 / 1 / 1.5 / 2 mm
Dimensions	See website page for sizing information.

Features

- Optimized for easy application of lead lining
- Available in various lead thicknesses and sizes
- Can be made according to your drawings for adhesive shielding parts!



For all your shielding projects.

Radiation shielding | Construction 63/69



**NUCLEAR
SHIELDS**



ADHESIVE LEAD PARTS

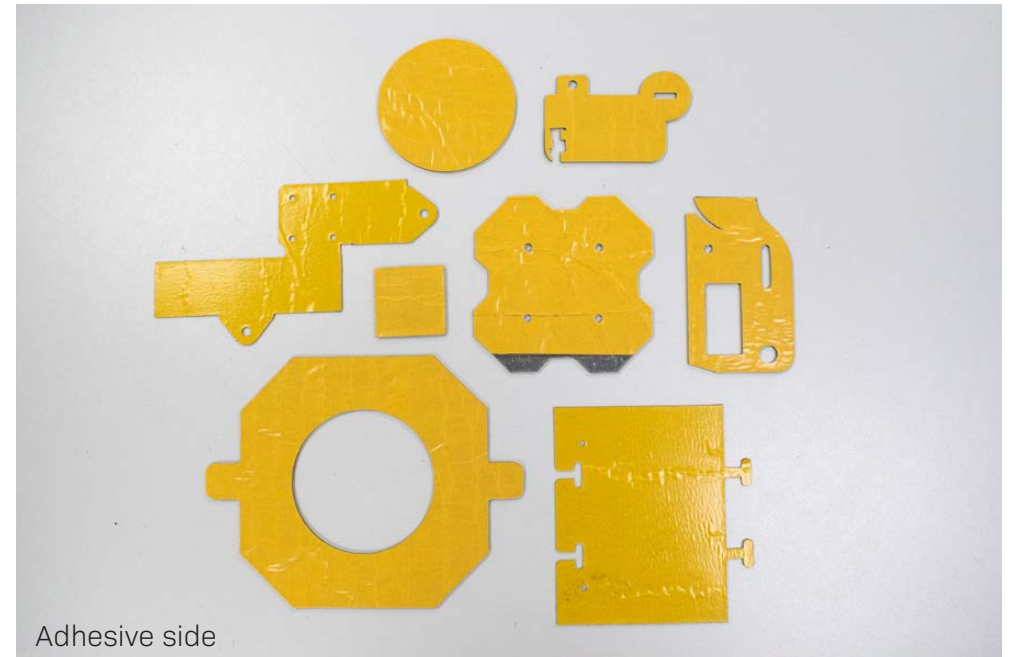
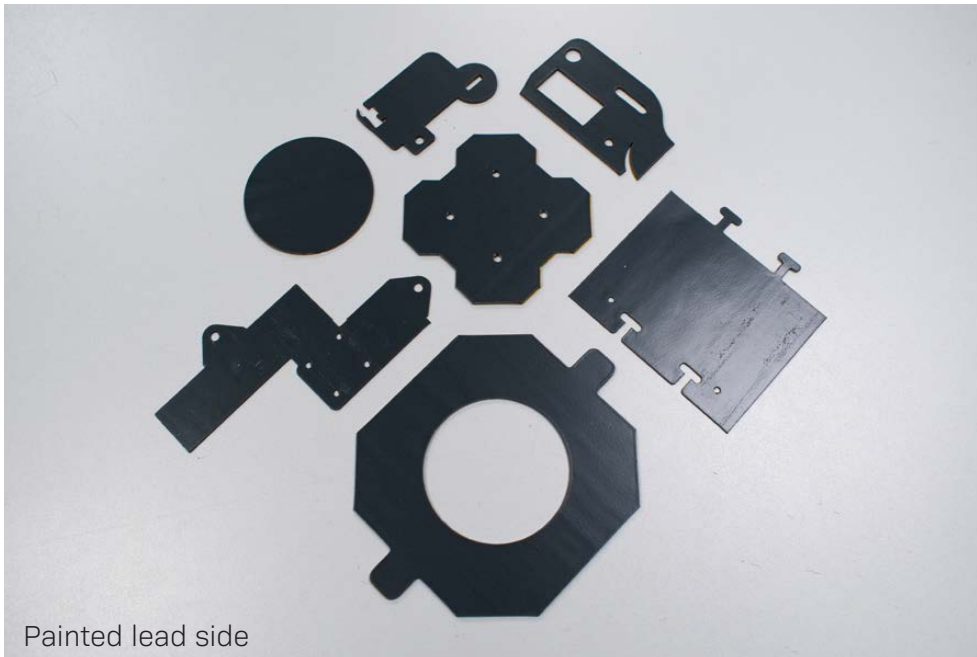
LP-ADHESIVE

Specifications

Finishing material	Coated lead RAL 7016
Shielding material	Lead
Shielding thickness	0.5 / 1 / 1.5 / 2 mm
Dimensions	Shape according to your drawings or specifications

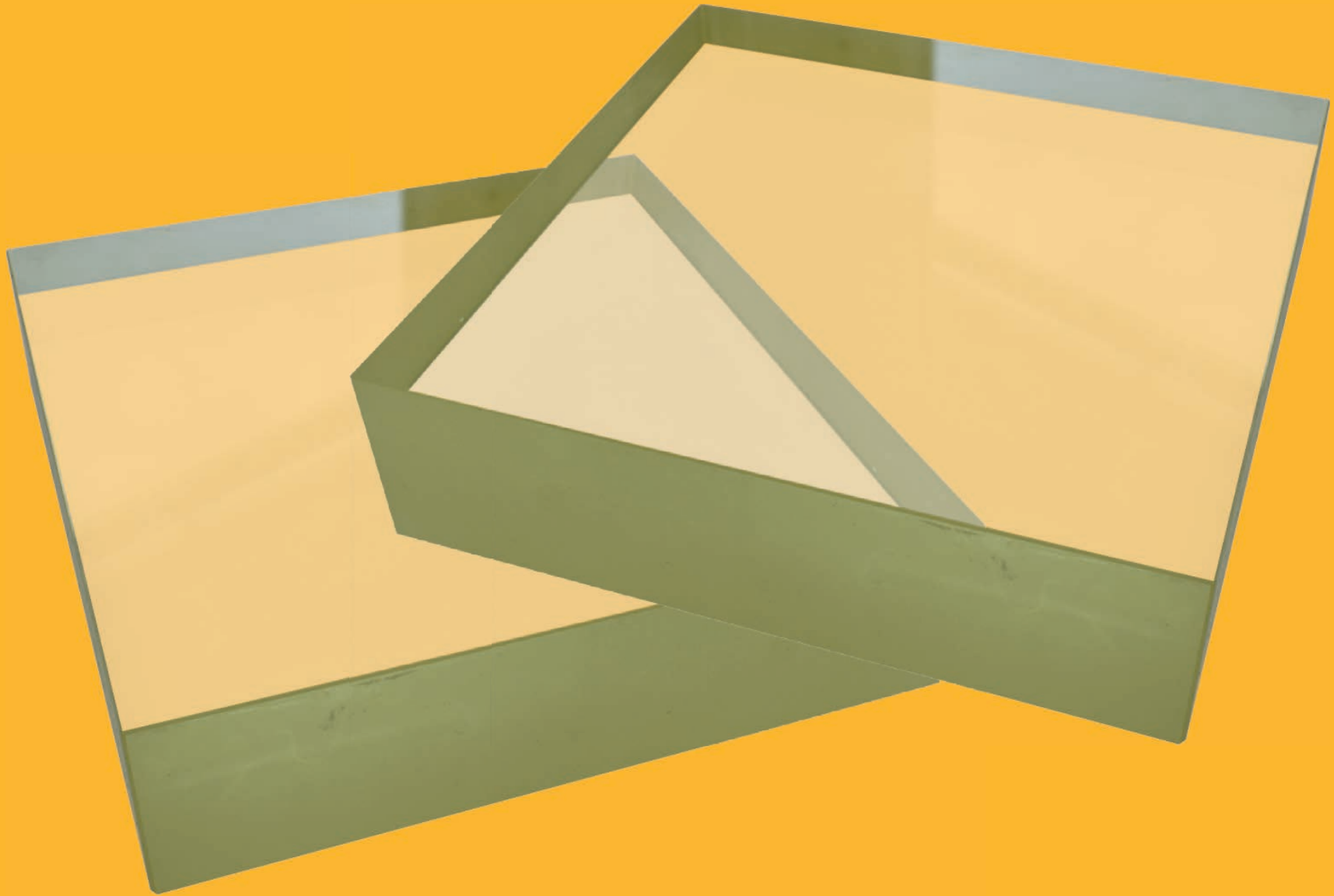
Features

- **Custom made to your shape**
- Optimized for easy application of lead lining
- Available in various lead thicknesses





**NUCLEAR
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LEAD GLASS

LG100 - LG200

Specifications

Shielding material	Lead
Density	According to requests
Shielding thickness	According to requests
Outside dimensions	According to requests

Features

- Can be customized to your requirements
 - Holes can be added to the lead glass
 - Rounded edges possible
 - Can be integrated into product or inside a frame
 - Square and tubular lead glass available
- Send us your drawings for customized lead glass parts!



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Radiation shielding | Construction 67/69



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24 kg

Charge Calorifique: 20MJ
Bomb Calorimetry: 20MJ
Attenuation: 35% of Co-60
Classement au Feu M2
Fire Class M2

CMU 1000 KG

LEAD WOOL BLANKETS

LBN11

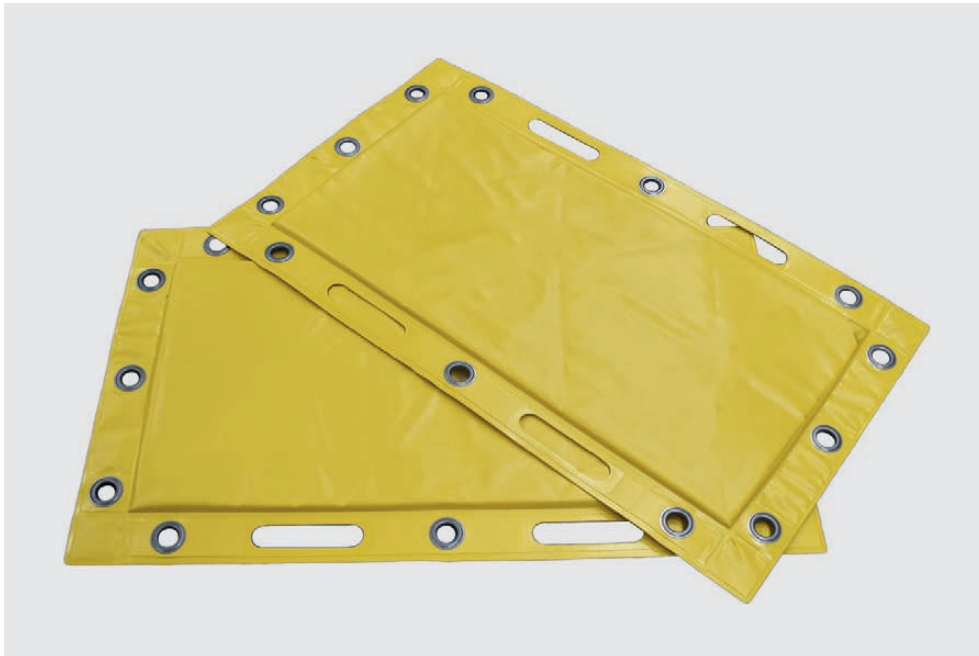
Specifications

Finishing material	PVC laminated reinforced with nylon fibre
Shielding thickness	6 mm lead equivalence
Attenuation	35% minimum for Cobalt-60
Outside dimensions	950 x 550 mm
Shielding dimensions	800 x 400 mm
Weight	24 Kg
Grommets strength	120 Kg (12 units per blanket)
Fire class	M2

Features

- Handles for ergonomic handling
- Highly durable shielding solution
- Can be used for many applications
- Storage containers and lifting beams also available

Available in custom dimensions, custom printing and multiple colors.
Ask for more information!



For all your shielding projects.

Radiation shielding | Construction 69/69



NUCLEAR SHIELDS

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Revision	Modified By	Modified On	Modifications
2020-01	Rens Korsten (RKO)	16-Jan-2020	First revision created
2021-04	Rens Korsten (RKO)	20-Apr-2021	Products added / updated
2022-02	Rens Korsten (RKO)	28-Jan-2022	Products added / updated