



by MAVIG

**MCatalogue & MPricelist 2025/1**

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# Minimalistic. MAVIG. Munich.

## *Our budget solution.*

„M by MAVIG“ is the new, reduced product line of MAVIG X-ray protective clothing for users – Made in Germany.

With our „M“-Selection (3 models, 4 lengths, 4 colours, 5 sizes and accessories) you can quickly find effective radiation protection for every need.

„M by MAVIG“ complies with the standards and certifications.

*M by MAVIG: Where safety meets cost efficiency.*

## MCert

### Standard-compliant

that means:

- IEC 61331-3:2014 / DIN EN 61331-3:2016
- CE marking according to PPE regulation
- MDR (EU 2017/745)
- Protection over 60% of the largest circumference of the user's body
- and much more

You can find more information about IEC 61331-3:2014 [here](#).

## MPure

### X-ray protective material

- Light lead-containing material
- Best possible combination of weight and radiation protection
- Radiation protection in the entire X-ray tube voltage range from **50 - 150 kV**
- Quality according to standards (IEC 61331-1:2014 / DIN EN 61331-1:2016)

## MFree

### X-ray protective material

- Extremely light lead-free material
- Optimised for long wearing times
- Radiation protection in the entire X-ray tube voltage range from **50 - 110 kV**
- Quality according to standards (IEC 61331-1:2014 / DIN EN 61331-1:2016)

## MTex

### Outer material

- Durable, easy to clean nylon fabric
- Special PU coating
- OEKOTEX 100 Standard

### Colours

- 51 Inky Blue
- 52 New Red
- 53 Green 17
- 54 Modern Grey

# RA431 All-round protection Costume (vest & skirt)



FRONT



BACK



SIDE

## Two-piece set – Vest & Skirt

All-round protection with ergonomic comfort thanks to the division into vest and skirt

- Full lead equivalent in both front wings, no full-surface overlapping necessary
- Cut to fit the body
- Especially suitable for long wearing times
- Weight relief for the spine
- Shoulder pads as standard
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016

Stretch belt for skirt, optional



### Protective material/Lead equivalent

MPure – Light lead (50 - 150kV)  
or MFree – Lead free (50 - 110kV)

Front panel: 0.25 mm Pb,  
0.35 mm Pb  
or 0.50 mm Pb

Generally in the back: 0.25 mm Pb

### Outer material/Colours

MTEx – Nylon fabric

Our colours:

	Inky Blue
	New Red
	Green 17
	Modern Grey

### Options

- Additional stretch belt (skirt)
- Sewn-on shoulder border with embroidery, one line of text only
- Breast pocket, only with logo embroidery (outer regular insertion pocket)

### Sizing according to standard

The person's height, as well as either circumference of the chest, waist or hip, depending on which of the three dimensions is the greatest, is used for this purpose.

#### RA431 Sizes

	<b>XS</b>	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>
Breast (for vest)	≤ 84 cm	85 - 95 cm	96 - 106 cm	107 - 117 cm	118 - 128 cm
Waist/hip (for skirt)	≤ 86 cm	87 - 97 cm	98 - 107 cm	108 - 118 cm	119 - 129 cm

#### Lengths (skirt)

	<b>65 cm</b>	<b>70 cm</b>	<b>75 cm</b>
for a body height of:	150 - 170 cm	170 - 180 cm	180 - 190 cm

# RA432 All-round protection Coat



FRONT



BACK



SIDE



## X-ray protective Coat

All-round protection for quick put-on thanks to the one-piece design

- Full lead equivalent in both front wings, no full-surface overlapping necessary
- Cut to fit the body
- Effective shoulder relief thanks to the elastic, exchangeable stretch belt
- Well suited for long wearing times
- Shoulder pads as standard
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016

### Protective material/Lead equivalent

MPure – Light lead (50 - 150kV)  
or MFree – Lead free (50 - 110kV)

Front panel: 0.25 mm Pb,  
0.35 mm Pb  
or 0.50 mm Pb

Generally in the back: 0.25 mm Pb

### Outer material/Colours

MTEx – Nylon fabric

Our colours:

	Inky Blue
	New Red
	Green 17
	Modern Grey

### Options

- Sewn-on shoulder border with embroidery, one line of text only
- Breast pocket, only with logo embroidery
- (outer regular insertion pocket)

### Sizing according to standard

The person's height, as well as either circumference of the chest, waist or hip, depending on which of the three dimensions is the greatest, is used for this purpose.

RA432 Sizes	XS	S	M	L	XL
Breast	≤ 84 cm	85 - 95 cm	96 - 106 cm	107 - 117 cm	118 - 128 cm
Waist/hip	≤ 98 cm	99 - 108 cm	109 - 119 cm	120 - 130 cm	131 - 141 cm
<b>Lengths (coat)</b>	<b>90 cm</b>	<b>100 cm</b>	<b>110 cm</b>	<b>120 cm</b>	
for a body height of:	150 - 160 cm	160 - 170 cm	170 - 180 cm	175 - 190 cm	



FRONT



BACK



SIDE

## X-ray protective Apron

Lightweight front protection for applications with radiation exposure from the front

- Snap buckle fastener at the front for easy fastening
- Breathable mesh in the back wings
- Shoulder pads as standard
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016



### Protective material/Lead equivalent

MPure – Light lead (50 - 150kV)  
or MFree – Lead free (50 - 110kV)

Front panel: 0.25 mm Pb,  
0.35 mm Pb  
or 0.50 mm Pb

Backside: Mesh fabric

### Outer material/Colours

MText – Nylon fabric

Our colours:

	Inky Blue
	New Red
	Green 17
	Modern Grey

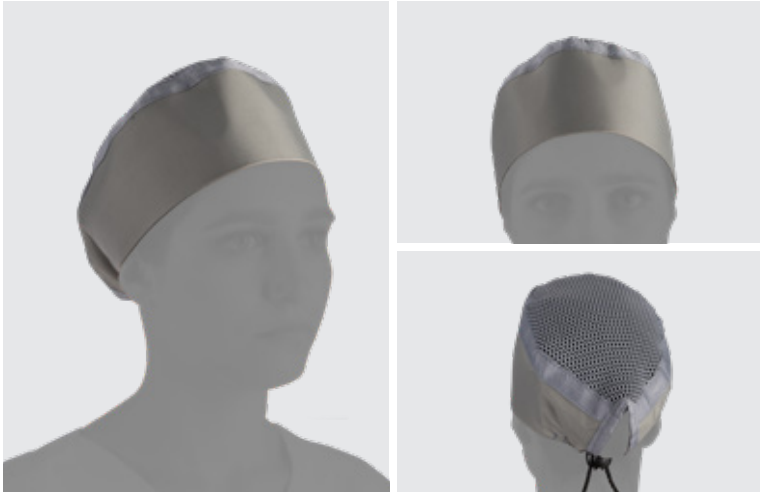
### Options

- Sewn-on shoulder border with embroidery, one line of text only
- Breast pocket, only with logo embroidery (outer regular insertion pocket)

### Sizing according to standard

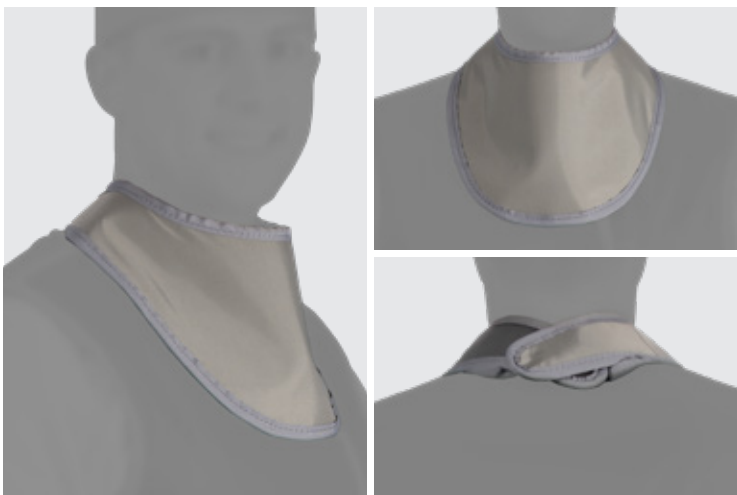
The person's height, as well as either circumference of the chest, waist or hip, depending on which of the three dimensions is the greatest, is used for this purpose.

RA460 Sizes	XS	S	M	L	XL
Breast	≤ 84 cm	85 - 95 cm	96 - 106 cm	107 - 117 cm	118 - 128 cm
Waist/hip	≤ 91 cm	92 - 102 cm	103 - 112 cm	113 - 123 cm	124 - 134 cm
<b>Lengths (apron)</b>	<b>90 cm</b>	<b>100 cm</b>	<b>110 cm</b>	<b>120 cm</b>	
for a body height of:	150 - 160 cm	160 - 170 cm	170 - 180 cm	175 - 190 cm	



Radiation protection cap to protect the skull

- Breathable mesh top
- Universal size: suitable for all head circumferences from 54 - 63 cm
- Exclusively available in Modern Grey
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016



Thyroid sternum protection to protect the particularly radiation-sensitive thyroid glands

- Easy to put on thanks to hook&burr fastener
- Universal size: suitable for all neck circumferences from 32 - 48 cm
- Fits the whole „M“ products
- Exclusively available in Modern Grey
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016



Radiation protection for the shoulder joint and breast tissue without restricting freedom of movement

- Separate radiation protection compatible with all models
- Closure with hook & burr fastener in the front area
- Sizes matching the X-ray protective apron
- Exclusively available in Modern Grey
- Type examination and certification according to (EU) 2016/425, (EU) 2017/745, IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016

## AW106 Special hanger



AW4106

Clothes hanger made from heavy-duty material (100% recycled) for the storage of individual aprons, coats or costumes

- 100% recycling material
- for X-ray protective clothing (1 pc.)
- Dimensions: 90 x 520 mm (H x W)

## AW415 Wall system



AW41502



AW41503



AW41506

Proper storage of two, three or six items of clothing for wall mounting

- Storage on special hangers (AW106)
- Convenient access
- Proper storage
- Low space requirement
- Easy assembly and install

## AW425 Mobile system



AW42506



AW42512

Mobile system for the proper storage of six or twelve items of clothing

- Storage on special hangers (AW106)
- High mobility and flexibility
- Proper storage

Further storage systems can be found on our website:

[www.mavig.com](http://www.mavig.com)