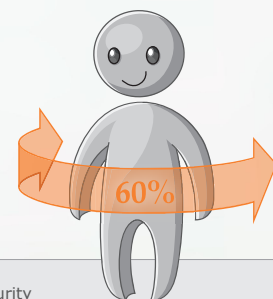




## BASIC RA640



X-ray protective clothing from MAVIG gives you the security of knowing that you comply with all applicable legal requirements.

This model complies with IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016.

Naturally, MAVIG X-ray protective clothing also underwent the required prototype testing and certification in compliance with PPE 89/686/EEC (CE0123).

## BASIC RA640

The classic Basic RA640 model has proved itself over many years and is normally worn as front protection for short and occasional periods during conventional X-ray without fluoroscopy.

The front protection apron is also suitable as protective clothing for people accompanying the patient. The line of the cut takes into account all of the requirements of conventional radiology.

For the manufacturing of RA640 basic aprons we only use high-quality, flexible standard lead material.

It goes without saying that all aprons have flawless radiation protection properties and comply with the updated series of standards DIN EN 61331:2016 / IEC 61331:2014.

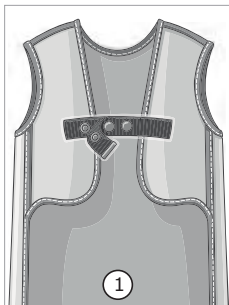
The RA640 is now equipped with shoulder pads as standard for optimised comfort.



For model RA640 it is now possible to choose whether protection of Pb 0.25 mm should be maintained in the back wings or dispensed with to reduce the weight of the apron.

## You can Decide ...

We offer different closure systems for this series of aprons. Choose your favourite:



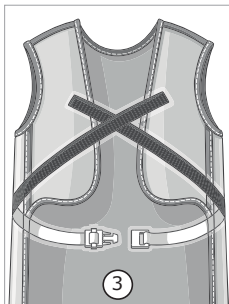
### Snap Fasteners

Elastic band with snap fasteners for closing at the back.



### Crossbands

Crossbands with hook & burr for closing at the back.



### Straps & Snap Buckle

Straps with snap buckle for closing at the front.



### Snap Buckles

2 straps with snap buckles for closing at the back.

## Crossband Closure

MAVIG uses only top quality hook & burr fasteners.



If wear should occur on the fleece of the hook & burr closure, which is typically more susceptible to wear, the crossbands can be easily replaced.

## Protective Material

- Standard lead

## Lead Equivalent Values

Front side, optionally: Pb 0.25 mm, Pb 0.35 mm, or Pb 0.50 mm  
Back, optionally: Pb 0.25 mm or without protection

## Outer Material / Colours

Optionally ComforTex® HPMF Hybrid or ComforTex® HPMF, available in the colours:

- Curacao
- Orchidee
- Regatta
- Indian Summer
- Limette
- Ocean
- Lagoon

## Type of Closure

Available with the closure systems:

- Snap Fasteners
- Straps & Snap Buckle
- Crossbands
- Snap Buckles

## Sizes\*, recommended for:

- XS** Chest girth ≤ 84 cm  
Waist/hip girth ≤ 91 cm
- S** Chest girth approx. 85 - 95 cm  
Waist/hip girth approx. 92 - 102 cm
- M** Chest girth approx. 96 - 106 cm  
Waist/hip girth approx. 103 - 112 cm
- L** Chest girth approx. 107 - 117 cm  
Waist/hip girth approx. 113 - 123 cm
- XL** Chest girth approx. 118 - 128 cm  
Waist/hip girth approx. 124 - 134 cm
- XXL** Chest girth approx. 129 - 139 cm  
Waist/hip girth approx. 135 - 145 cm
- 3XL** Chest girth approx. 140 - 150 cm  
Waist/hip girth approx. 146 - 156 cm

\* The size depends on the girth of the chest, waist, or hip, depending on which of the three measurements is the largest.

## Lengths, recommended height:

- 90 cm for approx. 150 - 160 cm
- 100 cm for approx. 160 - 170 cm
- 110 cm for approx. 170 - 180 cm
- 120 cm for approx. 175 - 190 cm
- 130 cm for approx. 185 - 195 cm
- 140 cm for approx. 195 - 205 cm

## Optional / On Request

**Sleeves** (page 21)

**Breast Pocket** (page 21)

**Embroidery** (page 21):

- on the breast pocket
- on permanently sewn-on border
- on detachable border

**Thyroid Protection** (page 20)

**Made-to-Measure Protection**

(possible on an individual basis, see dimension sheet page 51)

**Replacement Crossband Closure**

(adapted via snap fasteners)