RA641
EXTENDED
FRONT PROTECTION APRON

Available as ...
Premium Line - The Full Range
Comfort Line - The Economical Alternative

Radiation protection aprons are already part of the standard equipment in various specialities, such as urology, anaesthesiology, etc. Currently used protective aprons are designed for use in a standing position. However, especially in the examples mentioned, interventions are often carried out in a seated position.

- Suitable for diverse, seated applications with only frontal radiation exposure
- Integrated gonad protection for the sitting position
- Ideal fit, maximum comfort for the wearer
- Soft shoulder pads as standard equipment as well as preparation for adaptable embroidery

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.
FRONT PROTECTION APRON

Protection/lead equivalent
NovaLite, Leadfree or Standard lead

Front, optional:
0.25 mmPb, 0.35 mmPb or 0.50 mmPb
Back, optional:
0.25 mmPb or without protection

Optional:
ComforTex® HPMF, ComforTex® HPMF Hybrid, ComforTex® HPMF Plus (Nautilus design only)

Skirt length / Body height:
90 cm / 150 - 160 cm
100 cm / 160 - 170 cm
110 cm / 170 - 180 cm
120 cm / 175 - 190 cm
130 cm / 185 - 195 cm
140 cm / 195 - 205 cm

Optional:
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Sizes
from XS to 3XL

Wrong length!
For seated work, the apron should be chosen 10 cm longer than your body height, so that the knees are also covered.

Correct length!
For seated work, the apron should be chosen 10 cm longer than your body height, so that the knees are also covered.

(see here: “Lengths, recommended height of user”)

Especially for work in a seated position

In order to ensure sufficient protection even when sitting, a gonad guard has been attached to the inside of the apron. This hangs protectively in front of the gonads, while the apron rests on the legs. The new design effectively prevents the apron slipping down the legs and exposing them. The larger side pieces in the lower part also keep the apron in position during movement.

When you are standing, the RA641 also guarantees complete X-ray protection from neck to knees. Here, the side flaps of the lower part of the apron can simply be fastened together at the back, so that they do not interfere with movement and you can work unrestrictedly.

Outer material
Colours/designs
(see front page)

Optional:
Sleeves
Breast pocket
Embroidery
Made-to-measure protection

Accessories/Replacement
Bolero
Thyroid/sternum protection

Elastic belt
Well thought-out relief, interchangeable – the innovative, elastic, located on the inside in front, supports most of the apron’s weight against the hips. This relieves stress on the back and shoulders.

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