

# **MEASUREMENTS GUIDE**

Learn how to take your measurements to order your radiation apron with the perfect fit.



# FLEXIBACK / VELCRO CLOSURE







The Flexiback Frontal with Velcro Closure Apron effectively reduces radiation exposure. Designed to cover the front of the body from the shoulders to the thighs, it offers excellent anterior torso protection. The flexible back design and straps prevent slipping during procedures. For enhanced comfort and security, the apron includes a Velcro closure at the shoulders and on both sides of the waist. This ensures a snug fit by adhering to the front of the body. Additionally, the apron has a patch pocket on the front and shoulder pads to maximize wearer comfort.

The Flexiback Frontal with Velcro Closure is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 3XL, and complies with the ASTM F3094-14 testing standard.

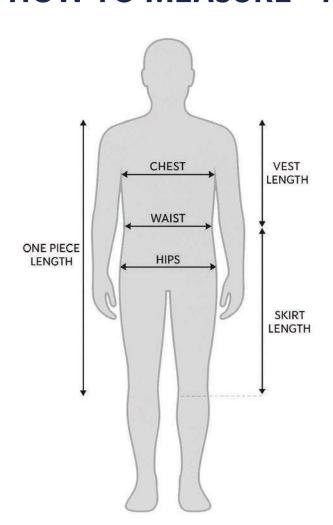
### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

### MATERIAL AVAILABLE

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - FLEXIBACK FRONTAL**



### **GENERAL MEASUREMENTS**

### 1. CHEST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

Measure the length from the highest point of your trapezius to the top of your knee.

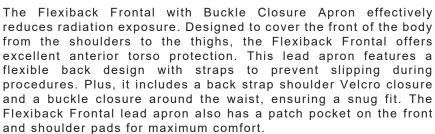
### **SIZING CHART**

### **UNISEX**

Size Name	Chest Size	Length
XS	32" - 34"	30"
Small	34" - 36"	32"
Medium	36" - 38"	34"
Large	38" - 40"	36"
XL	40" - 43"	38"
2XL	43" - 46"	40"
3XL	46" - 50"	42"

# FLEXIBACK / BUCKLE CLOSURE





The Flexiback Frontal with Buckle Closure is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core  $^{\rm IM}$  1000, and Axion Core  $^{\rm IM}$  2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 3XL, and complies with the ASTM F3094-14 testing standard.



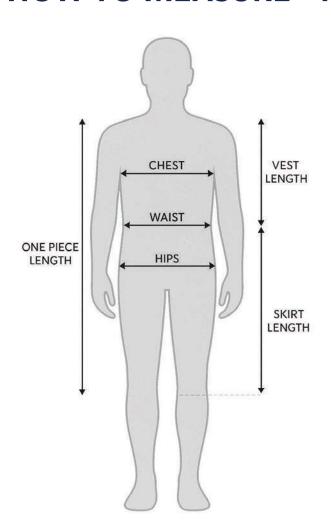


#### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - FLEXIBACK FRONTAL**



### **GENERAL MEASUREMENTS**

### 1. CHEST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

Measure the length from the highest point of your trapezius to the top of your knee.

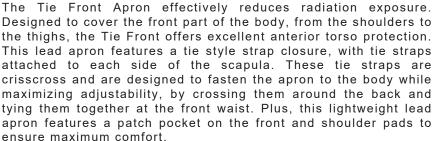
### **SIZING CHART**

### **UNISEX**

Size Name	Chest Size	Length
XS	32" - 34"	30"
Small	34" - 36"	32"
Medium	36" - 38"	34"
Large	38" - 40"	36"
XL	40" - 43"	38"
2XL	43" - 46"	40"
3XL	46" - 50"	42"

# TIE FRONT





The Tie Front is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 3XL, and complies with the ASTM F3094-14 testing standard.



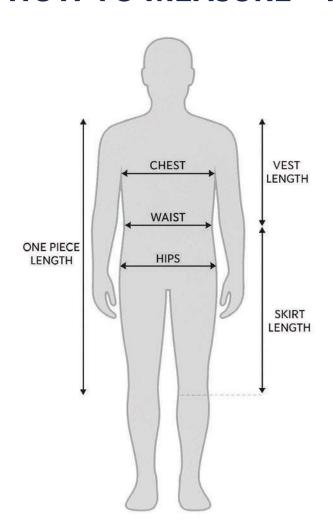


### LEAD PROTECTION AVAILABLE

n Core™ 2000 LIGHTWEIGHT LEAI
0.35 mmPb 0.35 mmPb
0.50 mmPb 0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - TIE FRONT**



### **GENERAL MEASUREMENTS**

### 1. CHEST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

Measure the length from the highest point of your trapezius to the top of your knee.

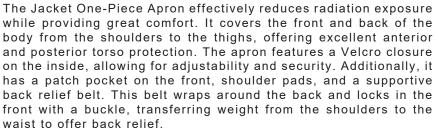
### **SIZING CHART**

### **UNISEX**

Size Name	Chest Size	Length
XS	32" - 34"	30"
Small	34" - 36"	32"
Medium	36" - 38"	34"
Large	38" - 40"	36"
XL	40" - 43"	38"
2XL	43" - 46"	40"
3XL	46" - 50"	42"

# **JACKET ONE-PIECE**





The Jacket One-Piece is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 3XL, and complies with the ASTM F3094-14 testing standard.



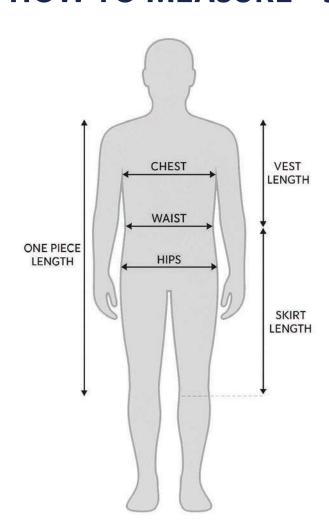


### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - JACKET ONE-PIECE**



### **GENERAL MEASUREMENTS**

#### 1. CHEST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

Measure the length from the highest point of your trapezius to the top of your knee.

### **SIZING CHART**

**MALE** 

2XL

3XL

Size Name	Chest Size	Length
XS	34"-36"	32"
Small	36"-38"	34"
Medium	38"-40"	36"
Large	40"-43"	38"
XL	43"-46"	40"

46"-50"

50"-54"

42"

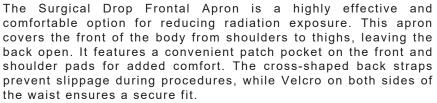
44"

### **FEMALE**

Size Name	Chest Size	Length
XS	32"-34"	30"
Small	34"-36"	32"
Medium	36"-38"	34"
Large	38"-40"	36"
XL	40"-43"	38"
2XL	43"-46"	40"
3XL	46"-50"	42"

# SURGICAL DROP





The Surgical Drop is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 3XL, and complies with the ASTM F3094-14 testing standard.



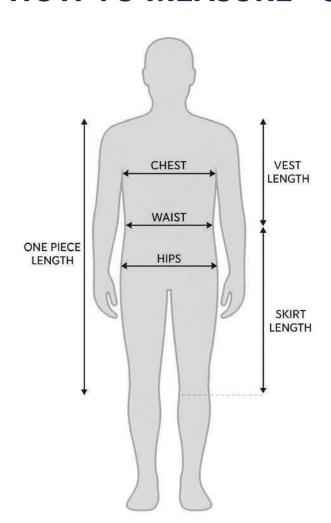


### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - SURGICAL DROP**



### **GENERAL MEASUREMENTS**

### 1. CHEST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

Measure the length from the highest point of your trapezius to the top of your knee.

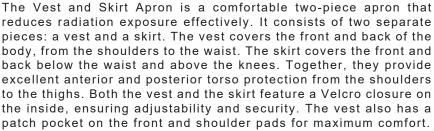
### **SIZING CHART**

### **UNISEX**

Size Name	Chest Size	Length
XS	32" - 34"	30"
Small	34" - 36"	32"
Medium	36" - 38"	34"
Large	38" - 40"	36"
XL	40" - 43"	38"
2XL	43" - 46"	40"
3XL	46" - 50"	42"

# **VEST AND SKIRT**





The Vest and Skirt Lead Apron is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in seven sizes, ranging from XS to 2XL, and complies with the ASTM F3094-14 testing standard.



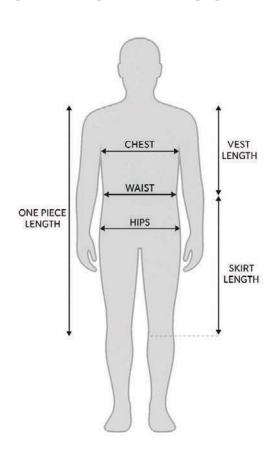


### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - VEST AND SKIRT**



### **GENERAL MEASUREMENTS**

### 1. BUST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### TWO PIECE APRON

### 1. VEST

Measure the length from the highest point of your trapezius to 2" below your waist.

### 2. SKIRT

Measure the length from your waist to the top of your knee.

### **SIZING CHARTS**

### **MALE VEST**

Size Name Chest Size		Length
XS	34"-36"	22"
Small	36"-38"	23"
Medium	38"-40"	24"
Large	40"-43"	25"
XL	43"-46"	26"
2XL	46"-50"	27"
3XL	50"-54"	28"

### **FEMALE VEST**

Size Name	Chest Size	Length
XS	32"-34"	20"
Small	34"-36"	21"
Medium	36"-38"	22"
Large	38"-40"	23"
XL	40"-43"	24"
2XL	43"-46"	25"
3XL	46"-50"	26"

### **UNISEX SKIRT**

Size Name	Waist Size	Hip Size	Length
XS	26" - 27"	32" - 33"	19"
Small	28" - 29"	34" - 35"	19"
Medium	30" - 32"	36" - 37"	20"
Large	33" - 35"	40" - 41"	21"
XL	36" - 38"	44" - 45"	22"
2XL	39" - 41"	46" - 47"	22"
3XL	42" - 45"	48" - 49"	22"

# REVERSE VEST AND SKIRT







The Reverse Vest and Skirt Apron is a comfortable two-piece apron used to effectively reduce radiation exposure. This is a popular style for vest and skirt combinations in Cath Labs, OR and Interventional departments. The Reverse Vest and Skirt Full Overlap lead apron comes with two separate pieces: as the name suggests, one is a vest, which covers the front and back of the body, from the shoulders to the waist, and the other is a skirt, covering the front and back below the waist and above the knees. Together, they provide great anterior and posterior torso protection, from the shoulders to the thighs. Velcro closures are located on the left shoulder and around the hips.

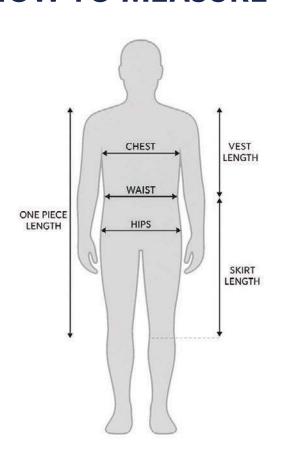
Made for both men and women, the Reverse Vest and Skirt Full Overlap Lead Apron is available in three different core materials: the Lightweight Lead, Axion Core  $^{\text{TM}}$  1000, and Axion Core  $^{\text{TM}}$  2000. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

#### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - VEST AND SKIRT**



### **GENERAL MEASUREMENTS**

### 1. BUST

Measure the circumference under your arms around the widest part of your chest.

### 2. WAIST

Measure the circumference around the narrowest part of your waist.

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### TWO PIECE APRON

### 1. VEST

Measure the length from the highest point of your trapezius to 2" below your waist.

### 2. SKIRT

Measure the length from your waist to the top of your knee.

### **SIZING CHARTS**

### **MALE VEST**

Size Name Chest Size		Length
XS	34"-36"	22"
Small	36"-38"	23"
Medium	38"-40"	24"
Large	40"-43"	25"
XL	43"-46"	26"
2XL	46"-50"	27"
3XL	50"-54"	28"

### **FEMALE VEST**

Size Name	Chest Size	Length
XS	32"-34"	20"
Small	34"-36"	21"
Medium	36"-38"	22"
Large	38"-40"	23"
XL	40"-43"	24"
2XL	43"-46"	25"
3XL	46"-50"	26"

### **UNISEX SKIRT**

Size Name	Waist Size	Hip Size	Length
XS	26" - 27"	32" - 33"	19"
Small	28" - 29"	34" - 35"	19"
Medium	30" - 32"	36" - 37"	20"
Large	33" - 35"	40" - 41"	21"
XL	36" - 38"	44" - 45"	22"
2XL	39" - 41"	46" - 47"	22"
3XL	42" - 45"	48" - 49"	22"

# PREGNANCY MATERNITY PANEL



The Pregnancy Maternity Panel Apron is a highly effective, adjustable half lead apron designed to significantly reduce radiation exposure. This specialized pregnancy lead apron is a separate maternity panel that covers the belly, ensuring protection for critical areas. The Velcro band allows for easy adjustment around the waist, providing comfort and ample room for expansion during pregnancy.

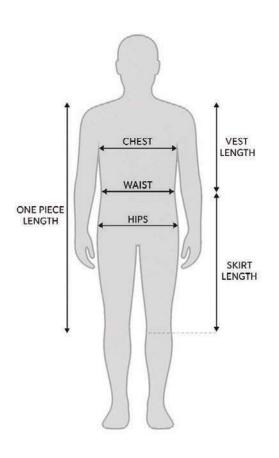
Designed as a one size fits all, the Pregnancy Maternity Panel is available in three core materials: Lightweight Lead, Axion Core™ 1000, and Axion Core™ 2000, each providing a 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron complies with the ASTM F3094-14 testing standard.

### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

### **HOW TO MEASURE - MATERNITY PANEL**



### **GENERAL MEASUREMENTS**

### 1. WAIST

Measure the circumference around the narr

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### **ONE PIECE APRON**

### 1. SKIRT

Measure the length from your waist to the top of your knee.

### **SIZING CHART**

### **UNISEX SKIRT**

Size Name	Waist Size	Hip Size	Length
XS	26" - 27"	32" - 33"	19"
Small	28" - 29"	34" - 35"	19"
Medium	30" - 32"	36" - 37"	20"
Large	33" - 35"	40" - 41"	21"
XL	36" - 38"	44" - 45"	22"
2XL	39" - 41"	46" - 47"	22"

# **LAPGUARD**



The LapGuard Apron is an excellent, flexible option for reducing radiation exposure. This apron covers the abdomen and pelvis. Its one-size-fits-all design ensures maximum adjustability and comfort. Plus, the apron is open at the back and features a buckle closure with straps. These straps wrap around and adjust at the waist, securing with a lock at the back.

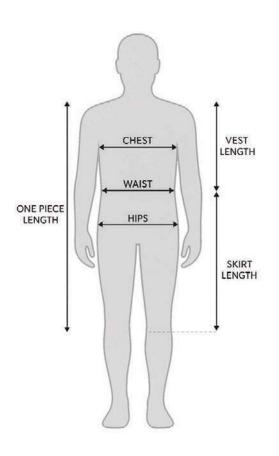
The LapGuard is suitable for both men and women and is available in three core materials: Lightweight Lead, Axion Core  $^{\rm TM}$  1000, and Axion Core  $^{\rm TM}$  2000, each providing a 0.50mm Pb lead equivalency. You can choose between four outer materials: Nylon, Ripstop, Polytron, or PVC EasyClean, with color options in a variety of colors and bindings. This apron is offered in three sizes, ranging from small to large, and complies with the ASTM F3094-14 testing standard.

### LEAD PROTECTION AVAILABLE

Axion Core™ 1000	Axion Core™ 2000	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

# AVAILABLE MATERIALS FABRIC MATERIALS NYLON RIPSTOP PVC EASYCLEAN POLYTRON COLORS/PATTERNS 41 OPTIONS 14 OPTIONS 10 OPTIONS

### **HOW TO MEASURE - LAPGUARD**



### **GENERAL MEASUREMENTS**

### 1. WAIST

Measure the circumference around the narr

### 3. HIPS

Measure the circumference around the widest part of your hips, keeping your feet close together.

### ONE PIECE APRON

### 1. SKIRT

Measure the length from your waist to the top of your knee.

### **SIZING CHART**

### **UNISEX SKIRT**

Size Name	Waist Size	Hip Size	Length
XS	26" - 27"	32" - 33"	19"
Small	28" - 29"	34" - 35"	19"
Medium	30" - 32"	36" - 37"	20"
Large	33" - 35"	40" - 41"	21"
XL	36" - 38"	44" - 45"	22"
2XL	39" - 41"	46" - 47"	22"

# **NEED HELP? CONTACT US!**

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