# Fire-Dex<sup>®</sup> Measurement Guide

Fire-Dex<sup>®</sup> Sizing Gear is the most accurate way to measure a person. In the event that sizing gear is not available, follow the instructions below. Use the right side of the guide to mark sizes and not person's data.

- All measurements are taken with arms at sides and at an "at ease" stance.
- All measurements are taken with stationwear on.
- Do not use other manufacturers' measurements.

CHEST – Measure at chest, just below armpits. Bigger is usually better for fit and comfort. Even numbered sizes only, i.e. 32", 34", etc. \*If using a Fire-Dex Sizing Chart for general sizing, we manufacture the larger of the two numbers in each category.

SLEEVE - Measure sleeve lengths from the middle of the back, from the vertebrae at the base of the neck, over the shoulder to the point on the hand that is required (generally done to the thumb crotch). Longer is usually better for protection. Do not bend arm.

\*On applicable gear, if a sleeve length is not specified, the standard sleeve length will be shipped.

WAIST - Waist is measured at point where pant will be worn. Bigger is usually better for fit and comfort. .The inside of the pants, at the waist, will measure the dimension you place on the order. Even numbered sizes only, i.e. 32", 34", etc. \* If using a Fire-Dex Sizing Chart for general sizing, we manufacture the larger of the two numbers in each category

INSEAM - Inseam is measured from the crotch to the point on the foot that is required.

\*On applicable gear, if an inseam is not specified, the standard inseam will be shipped.

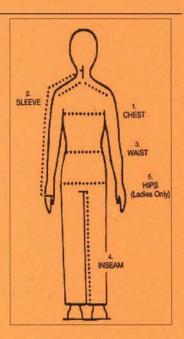
SUSPENDERS - Suspenders are measured from the rear suspender post over the top of the shoulder to the front suspender post. Correct rise pants and rear bib size need to be used.

HIPS (ladies only) - Measure hips at widest point.

CHEST	
SLEEVE	Std or
WAIST	
INSEAM	Std or
HIPS (ladies)	
HEIGHT	
WEIGHT	
SUSPENDERS	
GLOVE	
BOOT	

## For Distributor Use Only

Please email a typed Excel sizing spreadsheet to your Customer Service Representative along with your order.



Fire Department Name

**Firefighter Name** 

Firefighter Signature (acceptance of sizing information)

Tools used for measuring: \_\_\_Tape measure \_\_\_Fire-Dex® Sizing Gear

Boot measuring: \_\_Brannock Device \_\_Fire-Dex® Sizing Boots

Name	patch to	read	(please	print):
Leave b	lank if no p	atch is	ordered.	

Measured by

Today's Date

Assault<sup>™</sup>, FX<sup>™</sup>, Opportunity<sup>™</sup>, and Proximity Gearall use custom sizing\*. \*Chest and waist in even 2" increments with custom sleeve lengths and inseams.

### Express Gear™ Sizing

Exp	oress COA	T SIZING		PANT SIZING	and the second
Size	Chest	Std. Sleeve	Size	Waist	Std. Inseam
SM	38"	32"	SM	32"	29"
MD	42"	34"	MD	36"	29"
LG	46"	35"	LG	40"	29"
XL	50"	35"	XL	44"	29"
2X	54"	36"	2X	48"	29"
3X	58"	36"	3X	52"	29"

## Chieftain<sup>®</sup> Turnout Sizing

Chieftain Coat Sizing			Chieftain Pant Sizing		
Size	Chest	Std. Sleeve	Size	Waist	Std. Inseam
SM	38"	32"	SM	32"	29"
MD	42"	34"	MD	36"	29"
LG	46"	35"	LG	40"	29"
XL	50"	35"	XL	44"	29"
2X	54"	36"	2X	48"	29"
3X	58"	36"	3X	52"	29"
4X	62"	37"	4X	56"	29"

\*\*\*Custom sleeve and inseam lengths are available upon request. If unspecified, standard will be shipped.

#### **Extrication Sizing**

Extri	Extrication Jacket Sizing			Extrication Pant Sizing		
Size	Chest	Std. Sleeve		Size	Waist	Std. Inseam
XS	32-34"	31"		XS	26-28"	29"
SM	36-38"	32"	1	SM	30-32"	29"
MD	40-42"	33"		MD	34-36"	29"
LG	44-46"	34"	in.	LG	38-40"	29"
XL	48-50"	35"		XL	42-44"	29"
2X	52-54"	36"		2X	46-48"	29"
3X	56-58"	37"		3X	50-52"	29"
4X	60-62"	38"		4X	54-56"	29"

Extrication Coverall Sizing							
Size	Chest	Std. Sleeve	Std. Inseam	Torso Length			
XS	34"	31"	30"	Short (-1")			
SM	38"	32"	30"	Regular			
MD	42"	33"	30"	Tall (+1")			
LG	46"	34"	30"				
XL	50"	35"	30"				
2X	54"	36"	30"				
3X	58"	37"	30"				
4X	62"	38"	30"				

\*\*\*Custom sleeve and inseam lengths are available upon request. If unspecified, standard will be shipped.

#### Wildland Sizing

Chieftain Wildland Jacket Sizing			Chieftain Wildland Pant Sizing		
Size	Chest	Std. Sleeve	Size	Waist	Std. Inseam
SM	35-38"	33"	SM	27-30"	29"
MD	39-42"	34"	MD	31-34"	29"
LG	43-46"	35"	LG	35-38"	30"
XL	47-50"	36"	XL	39-42"	31"
2X	51-54"	36"	2X	43-46"	31"
ЗX	55-58"	36"	3X	47-50"	31"
4X	59-62"	36"	4X	51-54"	31"

Size	Chest	Std. Sleeve	Std. Inseam
XS	34"	32"	28"
SM	38"	33"	29"
MD	42"	34"	29"
LG	46"	35"	30"
XL	50"	36"	31"
2X	54"	36"	31"
3X	58"	36"	31"
4X	62"	36"	31"

\*\*\*Custom sleeve and inseam lengths are available upon request. If unspecified, standard will be shipped.

#### **EMS and USAR Sizing**

EMS &	USAR Ja	cket Sizing	EMS & USAR Pant Sizing			
Size	Chest	Std. Sleeve	Size	Waist	Std. Inseam	
SM	36-38"	35"	SM	30-32"	30"	
MD	40-42"	35"	MD	34-36"	30"	
LG	44-46"	36"	LG	38-40"	30"	
XL	48-50"	37"	XL	42-44"	30"	
2X	52-54"	38"	2X	46-48"	30"	
3X	56-58"	38"	3X	50-52"	30"	
4X	60-62"	39"	4X	54-56"	30"	

\* Available in 29" and 33" coat lengths

\*\*\*Custom sleeve and inseam lengths are available upon request. If unspecified, standard will be shipped.