

# EMPIRE

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SIZING CHARTS



### Chest Measurement

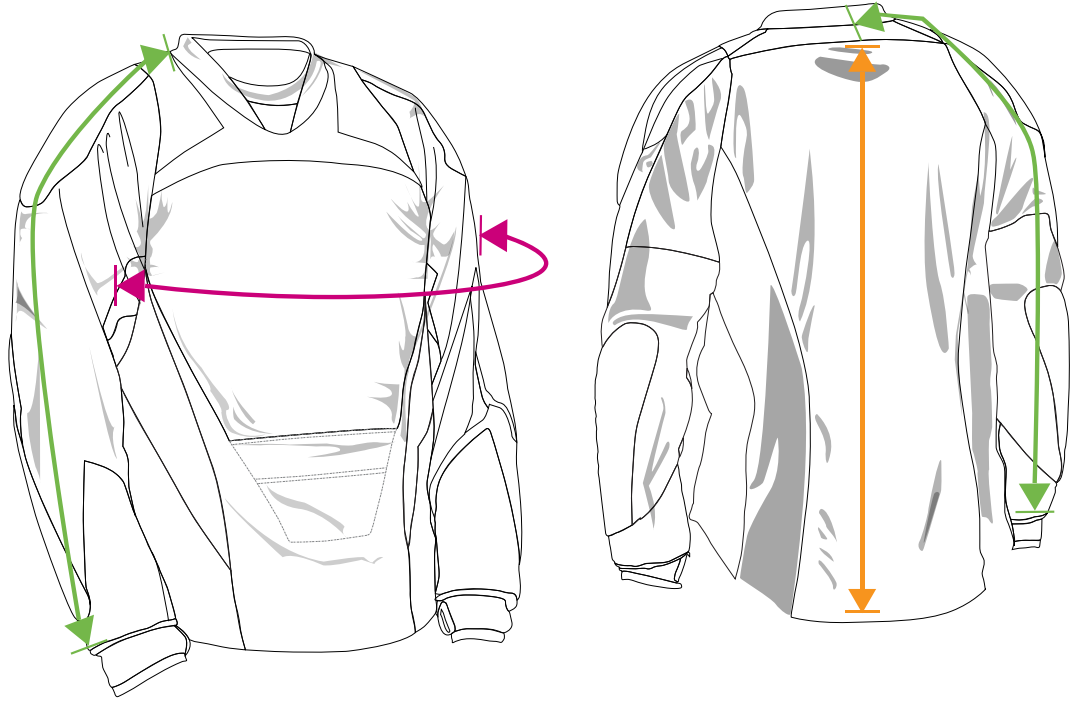
Measurement calculated around body, crossing over the fullest part of the chest.

### Back Length

Calculated from the top of the jersey to the bottom.

### Sleeve Length

Calculated from top of shoulder to the start of the cuff.



## THT EMPIRE BATTLE TESTED COMBAT/PRO JERSEY

Size	Chest Measurement	Back Length	Sleeve Length
	inches centimeters	inches centimeters	inches centimeters
XSmall/ Small	46 118	32 81	35 88
Medium/ Large	54 138	34 87	37 95
XL/2XL	62 158	35 90	41 105

Sizing charts apply to Empire Battle Tested, Empire Paintball, and Invert Paintball brand apparel.

### Waist Average

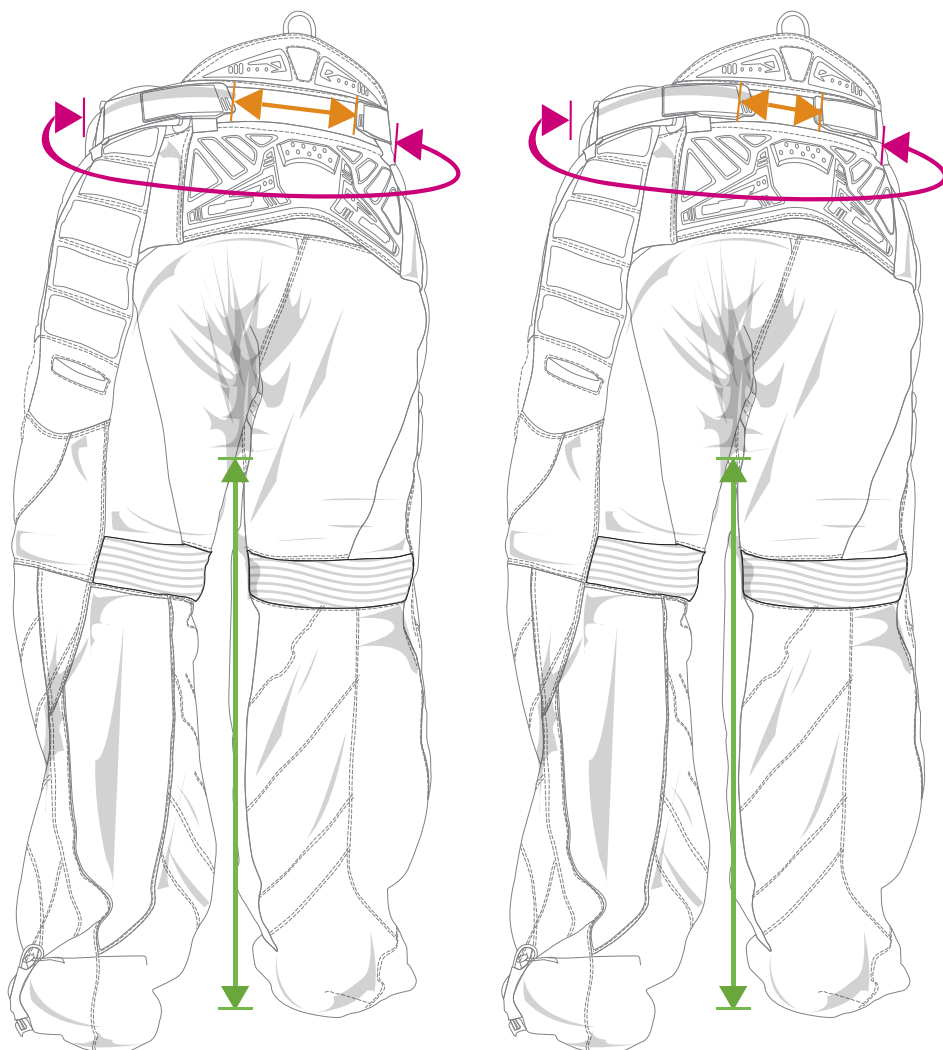
The average range of sizes.

### Waist Min - Max

The average minimum and average maximum size range.

### Inseam

Measurement calculated from inside area of crotch to base of pant.



## FT EMPIRE PREVAIL PANTS

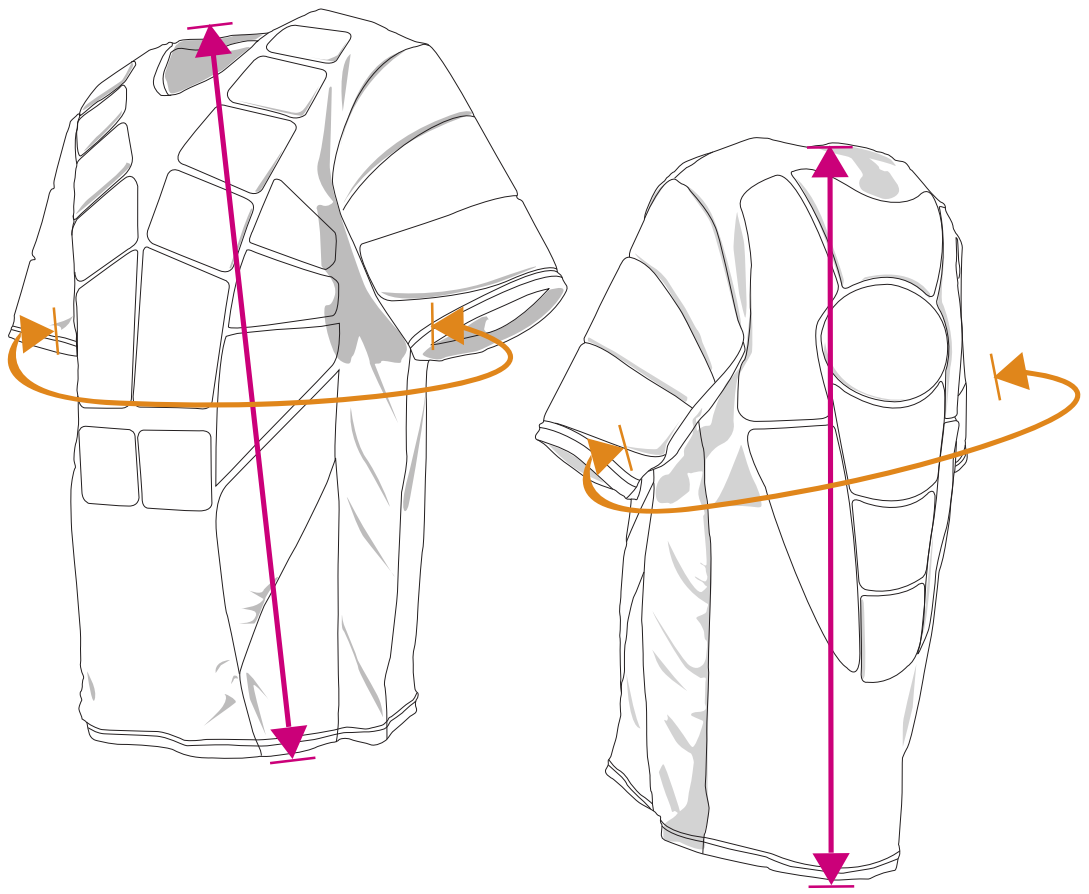
Size	Waist Average	Waist Min - Max	Inseam
	inches centimeters	inches centimeters	inches centimeters
Youth Small	24 61	23 - 25 58 - 64	26 66
Youth Medium	26 66	25 - 27 64 - 69	27 69
Youth Large	28 71t	27 - 29 69 - 74	28 74
Adult XSmall	30 76	29 - 31 74 - 79	29 74
Adult Small	32 81	31 - 33 79 - 84	30 76
Adult Medium	34 86	33 - 35 84 - 89	30 76
Adult Large	36 91	35 - 37 89 - 94	31 79
Adult X-Large	38 97	37 - 39 94 - 99	32 81
Adult 2X-Large	43 109	42 - 45 107 - 114	32 81

### Front Length

Calculated from top of the garment to the bottom.

### Chest Minimum

Measurement calculated around body, crossing over the fullest part of the chest.



## CHEST PROTECTION

Pad Type	Size	Front Length		Chest Measurement	
		inches	centimeters	inches	centimeters
Empire Chest Protector	S/M	27	69	38	97
Empire Chest Protector	L/XL	28	71	40	102
Empire Chest Protector	2X/3XL	29	74	44	112
Grind Chest Protector	Youth S/M	24	61	30	76
Grind Chest Protector	Youth L/XL	25	63	32	81
Grind Chest Protector	S/M	26	66	36	91
Grind Chest Protector	L/XL	29	74	40	102
Grind Chest Protector	2XL/3XL	33	84	44	112
NeoSkin Chest Protector	Youth	30	77	19	49
NeoSkin Chest Protector	S/M	31	78	20	51
NeoSkin Chest Protector	L/XL	32	79	21	53
NeoSkin Chest Protector	2XL/3XL	33	80	22	55

Sizing charts apply to Empire Paintball brand apparel.

### Length

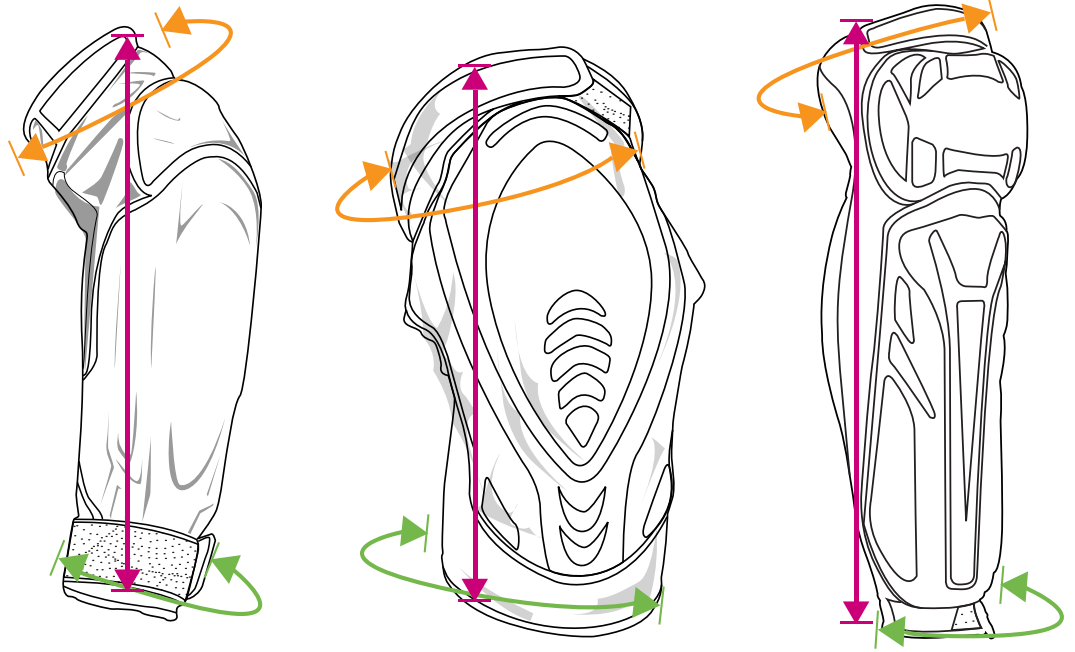
Calculated from the full length of the pad.

### Minimum Top

Calculated from where the Velcro Strap is in line with its Velcro counterpart.

### Minimum Bottom

Calculated from where the Velcro Strap is in line with its Velcro counterpart.



## PROTECTION

Pad Type	Size	Length	Minimum Top	Minimum Bottom
		inches centimeters	inches centimeters	inches centimeters
Grind Knee	Youth	12 30	13 33	13 33
Grind Knee	Small	13 33	13 33	13 33
Grind Knee	Medium	14 36	14 36	14 36
Grind Knee	Large	14 36	15 38	15 38
Grind Knee	XLarge	15 38	16 41	16 41
Grind Knee/Shin	Medium	19 48	15 38	7 18
Grind Knee/Shin	Large	20 51	16 41	8 20
Grind Knee/Shin	XLarge	21 53	17 43	9 23
Grind Elbow	Small	15 38	12 30	9 23
Grind Elbow	Medium	16 41	13 33	9 23
Grind Elbow	Large	17 43	14 36	10 25
Grind Elbow	XLarge	18 46	14 36	10 25
NeoSkin Elbow	Youth	20 50.5	4.5 11	3 8.5
NeoSkin Elbow	Small	21 52.5	5 12.5	4 9.5
NeoSkin Elbow	Medium	22 54.5	5.5 13.5	5 10.5
NeoSkin Elbow	Large	22 56.5	6 14.5	6 11.5
NeoSkin Elbow	XLarge	23 58.5	6 15.5	7 12.5
NeoSkin Knee	Youth	13 33	5 12.5	4 9.5
NeoSkin Knee	Small	14 35	6 13.5	5 10.5
NeoSkin Knee	Medium	15 37	7 14.5	6 11.5
NeoSkin Knee	Large	15 39	7 15.5	6 12.5
NeoSkin Knee	XLarge	16 41	8 16.5	7 13.5

Sizing charts apply to Empire Paintball brand apparel.

### Length

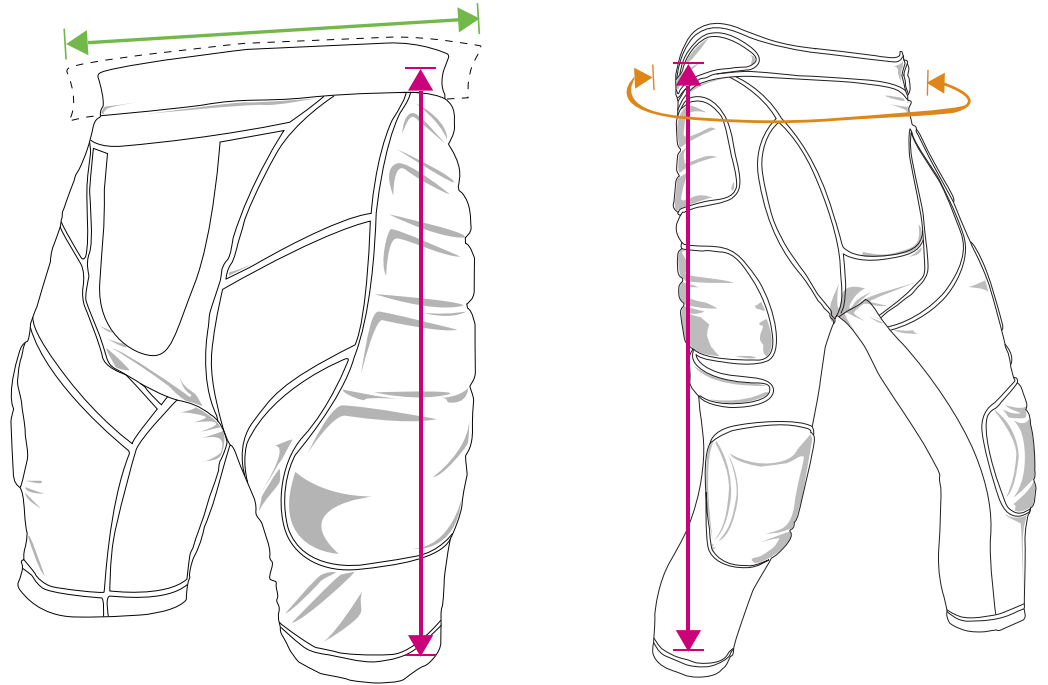
Calculated from the top of the garment to the bottom.

### Minimum Waist

Measurement calculated around body, crossing over the hips.

### Maximum Waist

The average range of sizes when material is stretched.



## PROTECTIVE BOTTOMS

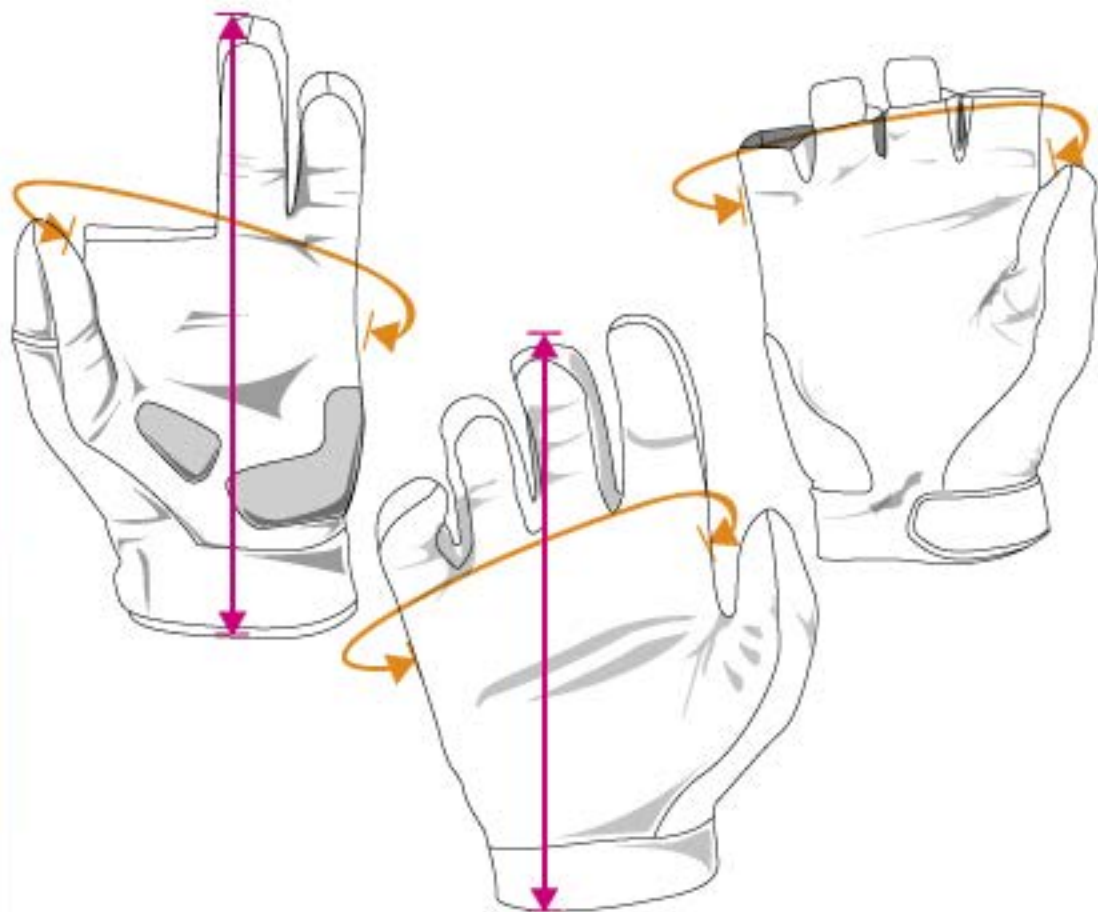
Type	Size	Length	Minimum Waist	Maximum Waist
		inches centimeters	inches centimeters	inches centimeters
Grind Slide Shorts	Youth S/M	16 41	24 61	26 66
Grind Slide Shorts	Youth L/XL	16 41	26 66	28 71
Grind Slide Shorts	Small	17 43	28 71	30 76
Grind Slide Shorts	Medium	18 46	30 102	32 81
Grind Slide Shorts	Large	19 48	34 86	36 91
Grind Slide Shorts	XLarge	19 48	36 91	38 97
NeoSkin Slide Shorts	Youth	16 52	20 50	30 74
NeoSkin Slide Shorts	Small	17 53	22 54	32 82
NeoSkin Slide Shorts	Medium	18 54	24 60	36 90
NeoSkin Slide Shorts	Large	19 55	26 64	38 98
NeoSkin Slide Shorts	XLarge	19 56	28 70	40 106
NeoSkin Pro Slider Pants	Youth	29 73	20 50	30 74
NeoSkin Pro Slider Pants	Small	30 75	22 54	32 82
NeoSkin Pro Slider Pants	Medium	31 77	24 60	36 90
NeoSkin Pro Slider Pants	Large	33 79	26 64	48 98
NeoSkin Pro Slider Pants	XLarge	34 81	28 70	42 106

### Palm Length

Calculated from the top of middle finger to the crease in the wrist

### Palm width

Circumference measurement taken around knuckles



## EMPIRE CONTACT & FREEDOM GLOVES

Size	Palm Length	Palm Width
	<i>inches</i> <i>centimeters</i>	<i>inches</i> <i>centimeters</i>
XSmall	8.85 22.5	3.93 10
Small	9.05 23	4.09 10.4
Medium	9.25 23.5	4.25 10.8
Large	9.44 24	4.40 11.2
XLarge	9.64 24.5	4.56 11.6



### Chest Measurement

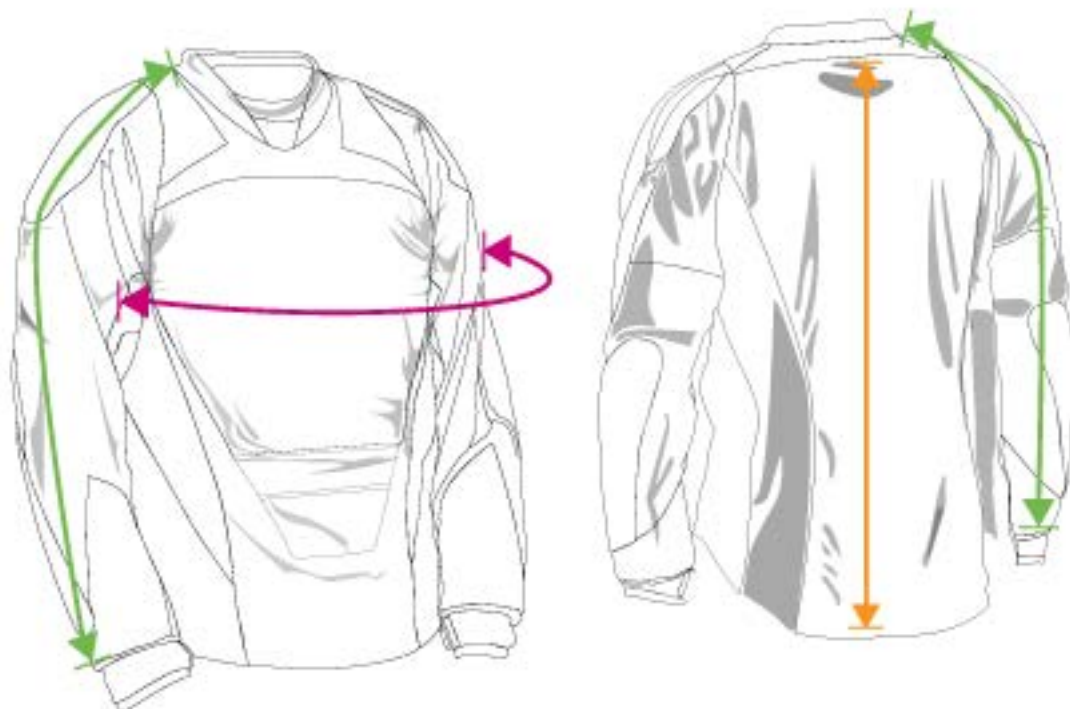
Measurement calculated around body, crossing over the fullest part of the chest.

### Back Length

Calculated from the top of the jersey to the bottom.

### Sleeve Length

Calculated from top of shoulder to the start of the cuff.



## JERSEY

Size	Chest Measurement	Back Length	Sleeve Length
	<i>inches</i> <i>centimeters</i>	<i>inches</i> <i>centimeters</i>	<i>inches</i> <i>centimeters</i>
Small	40 102	29.5 75	29 74
Medium	42 107	30.5 77.5	30 76
Large	45 117	31.5 80	31 79
XLarge	48 122	32.5 82.5	32 81
2XLarge	52 132	33.5 85	33 84
3XLarge	56 142	34.5 88	34 86
4XLarge	58 147	35.5 90	34 86
5XLarge	60 152	36.5 93	34 86

Sizing charts apply to Empire Battle Tested & Empire Paintball brand apparel.



### Waist Average

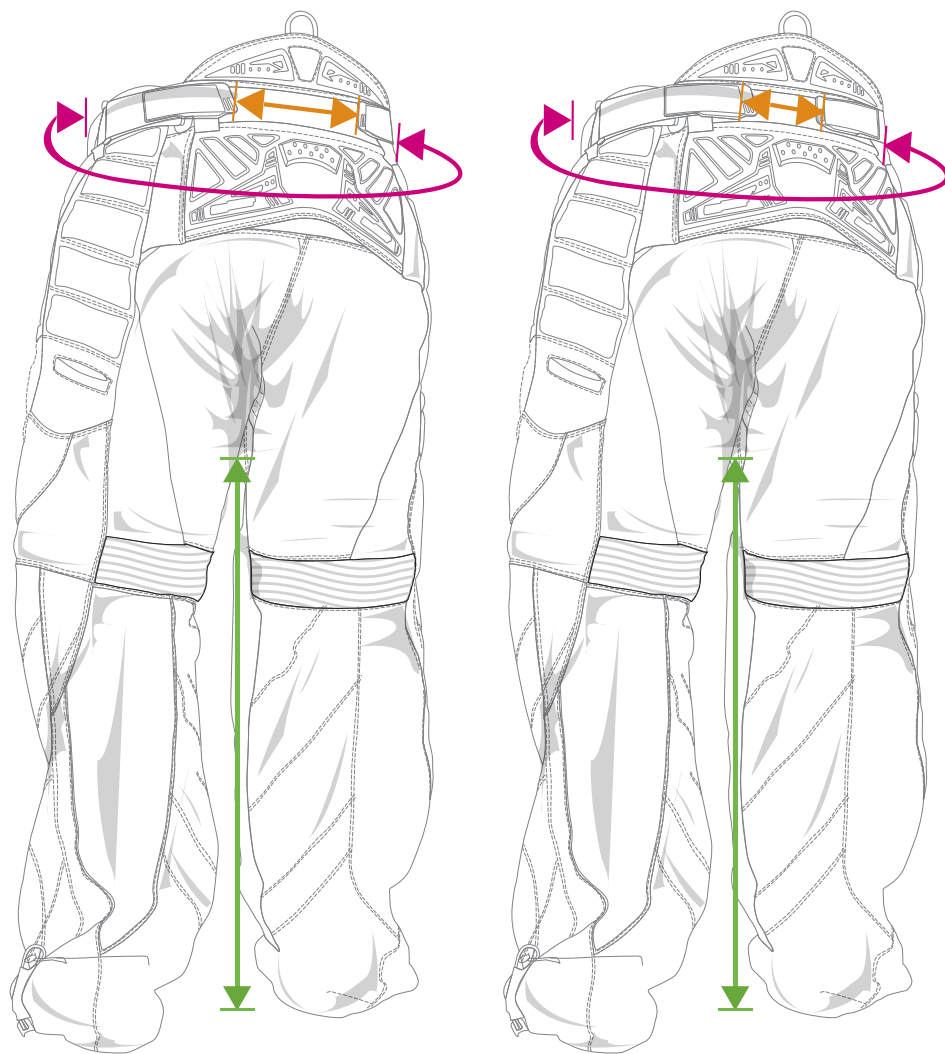
The average range of sizes.

### Waist Min - Max

The average minimum and average maximum size range.

### Inseam

Measurement calculated from inside area of crotch to base of pant.



## FT/F5/F6 PANTS (CONTACT, CONTACT ZERO)

Size	Waist Average	Waist Min - Max	Inseam
	inches centimeters	inches centimeters	inches centimeters
Adult XSmall	31 79	30 - 32 76 - 81	29 74
Adult Small	33 84	32 - 34 81 - 86	30 76
Adult Medium	35 89	34 - 36 86 - 91	31 79
Adult Large	37 94	36 - 38 91 - 97	31 79
Adult X-Large	39 99	38 - 40 97 - 102	32 81
Adult 2X-Large	45 114	44 - 46 112 - 117	32 81
Adult 3X-Large	49 124	48 - 50 122 - 127	33 84
Adult 4X-Large	53 135	52 - 54 132 - 137	34 86

### Waist Average

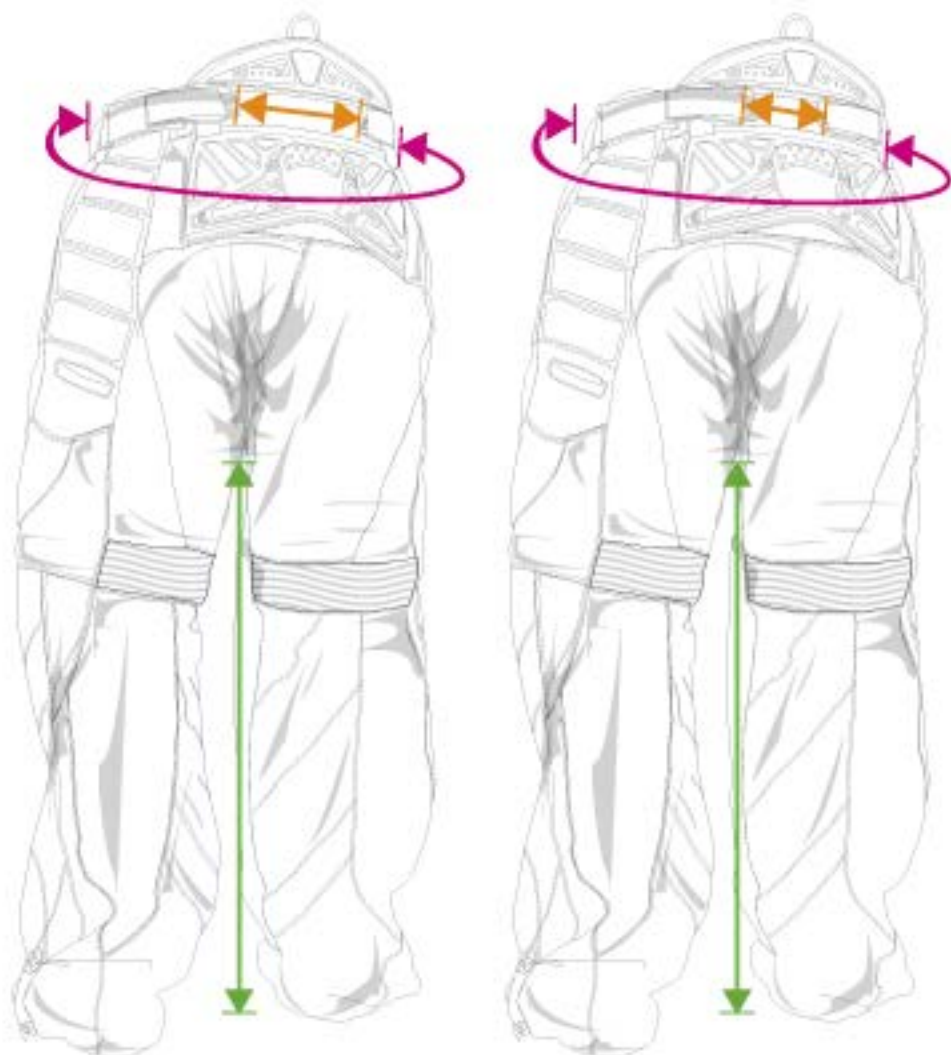
The average range of sizes.

### Waist Min - Max

The average minimum and average maximum size range.

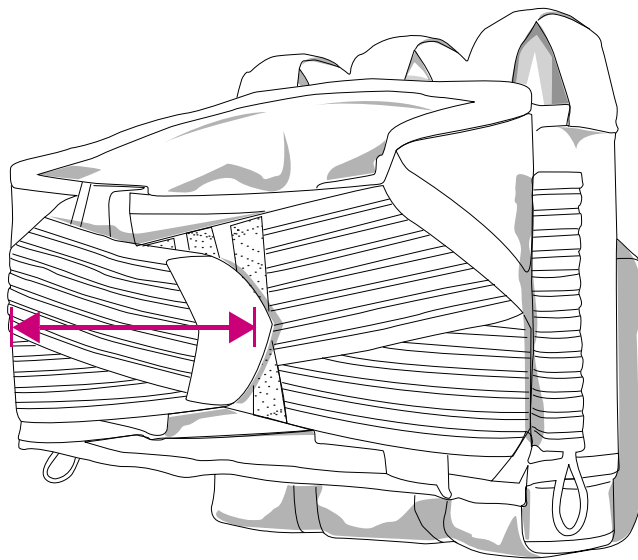
### Inseam

Measurement calculated from inside area of crotch to base of pant.



## F5 EMPIRE PANTS

Size	Waist Average <i>inches</i> <i>centimeters</i>	Waist Min - Max <i>inches</i> <i>centimeters</i>	Inseam <i>inches</i> <i>centimeters</i>
Adult XSmall	31 79	30 - 32 76 - 81	29 74
Adult Small	33 84	32 - 34 81 - 86	30 76
Adult Medium	35 89	34 - 36 86 - 91	31 79
Adult Large	37 94	36 - 38 91 - 97	31 79
Adult X-Large	39 99	38 - 40 97 - 102	32 81
Adult 2X-Large	45 114	44 - 46 112 - 117	32 81
Adult 3X-Large	49 124	48 - 50 122 - 127	33 84
Adult 4X-Large	53 135	52 - 54 132 - 137	34 86

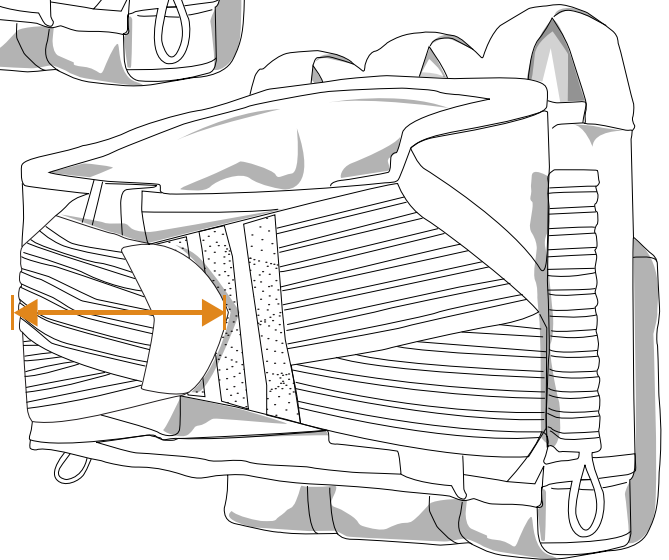


### Minimum Waist

Calculated from the Velcro Waist Strap to its furthest connection point.

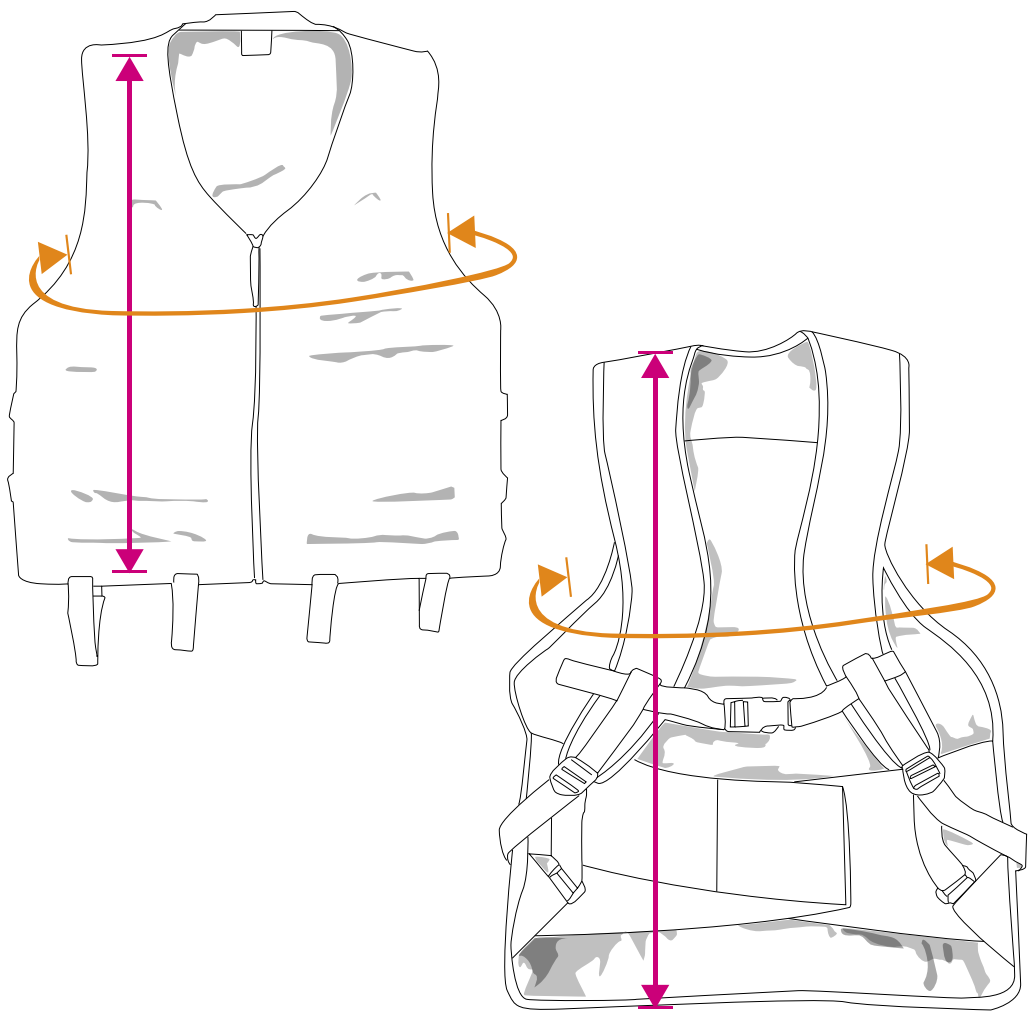
### Maximum Waist

Calculated from Velcro Waist Strap to its closest connection point.



## HARNESSES

Pack Type	Size	Minimum Waist inches centimeters	Maximum Waist inches centimeters
Liquid	3+6, 4+7	28 71	46 117
Action Pack	3+6, 4+7	28 71	46 117
React Pack	2+5, 3+6 4+7, 5+8	28 71	46 117
Bandolier Pack	4+1, 6+1	28 71	40 102
Magzine Pack	N/A	30 76	48 122
Molle Belt	N/A	28 71	40 102



### Front Length

Calculated from top of the vest to the bottom.

### Min - Max Chest

Measurement calculated around body, crossing over the fullest part of the chest.

## VESTS

Vest Type	Size	Front Length	Min - Max Chest Measurement
		inches centimeters	inches centimeters
Empire Battle Tested BT Merc Vest	S/M	24 61	44 - 50 112 - 127
Empire Battle Tested BT Merc Vest	L/XL	25 63	46 - 54 117 - 137
Empire Battle Tested BT Merc Vest	2XL/3XL	27 69	48 - 60 122 - 152
Empire Battle Tested BT HRT Vest	M/L	22 56	28 - 46 71 - 117
Empire Battle Tested BT HRT Vest	XL/2XL	24 61	30 - 50 76 - 127
Empire Battle Tested BT Static Vest	S/M	21 53	38 - 52 97 - 132
Empire Battle Tested BT Static Vest	L/XL	21 53	40 - 56 102 - 142
Empire Battle Tested BT Static Vest	2XL/3XL	25 63	42 - 60 107 - 152
Empire Battle Tested BT Chest Rig	M/L	26 66	28 - 34 71 - 86
Empire Battle Tested BT Chest Rig	XL/2XL	28 71	34 - 42 86 - 107

Sizing charts apply to Empire Battle Tested, Empire Paintball, and Invert Paintball brand apparel.