

EMPIRE®

SIZING CHARTS



Chest Measurement

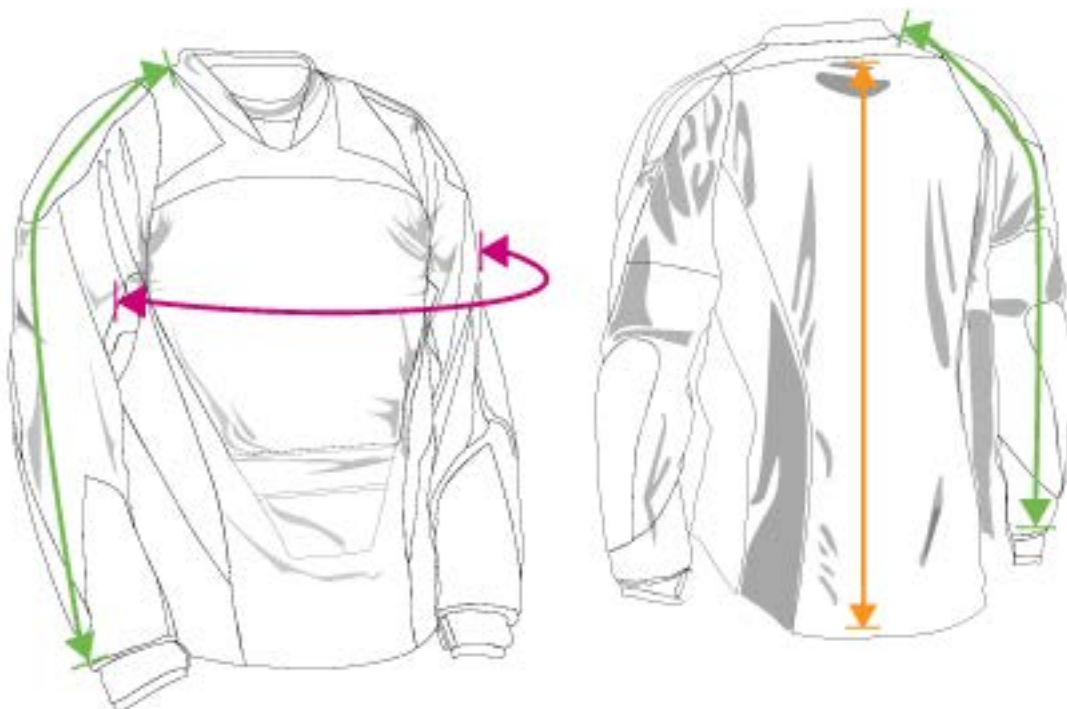
Measurement calculated around body, crossing over the fullest part of the chest.

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.



FT/F5 JERSEY (CONTACT, CONTACT ZERO & PREVAIL)

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

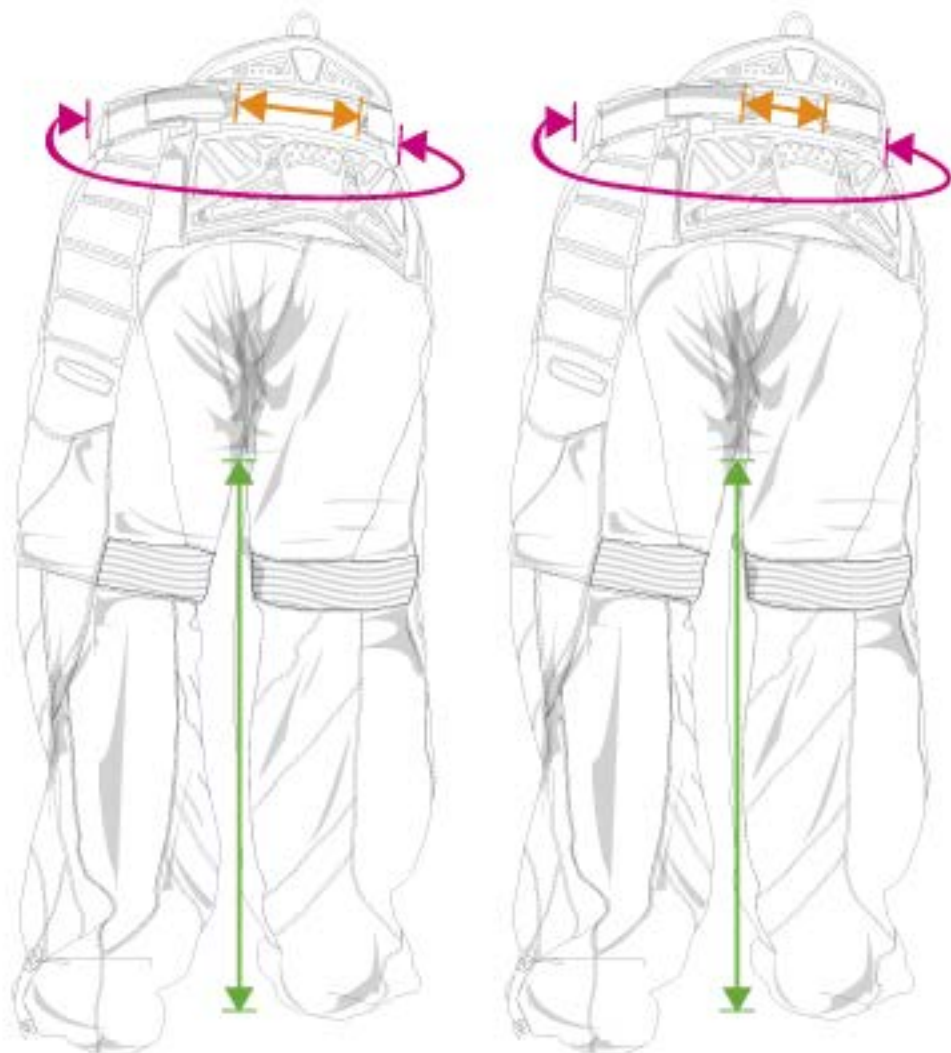
The average range of sizes.

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 PANTS (CONTACT, CONTACT ZERO)

Size	Waist Average	Waist Min - Max	Inseam
	<i>inches</i> <i>centimeters</i>	<i>inches</i> <i>centimeters</i>	<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

Waist Average

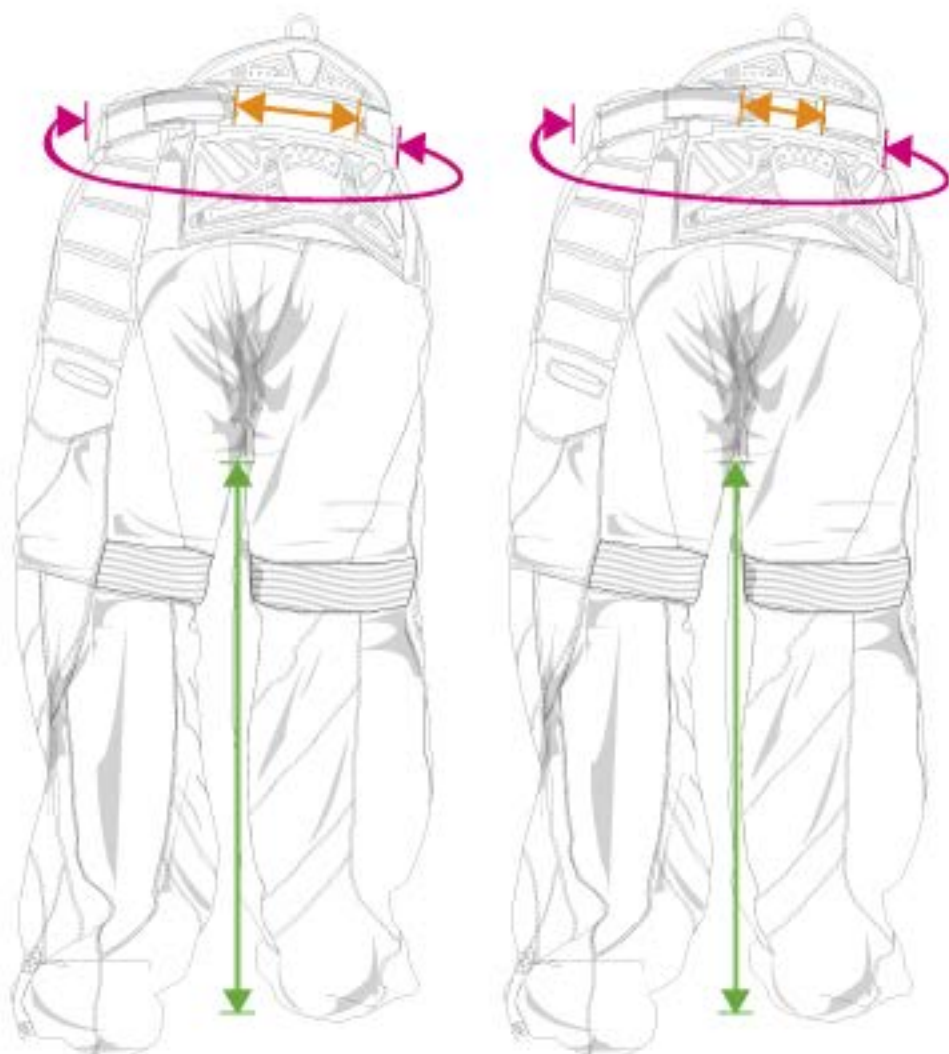
The average range of sizes.

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

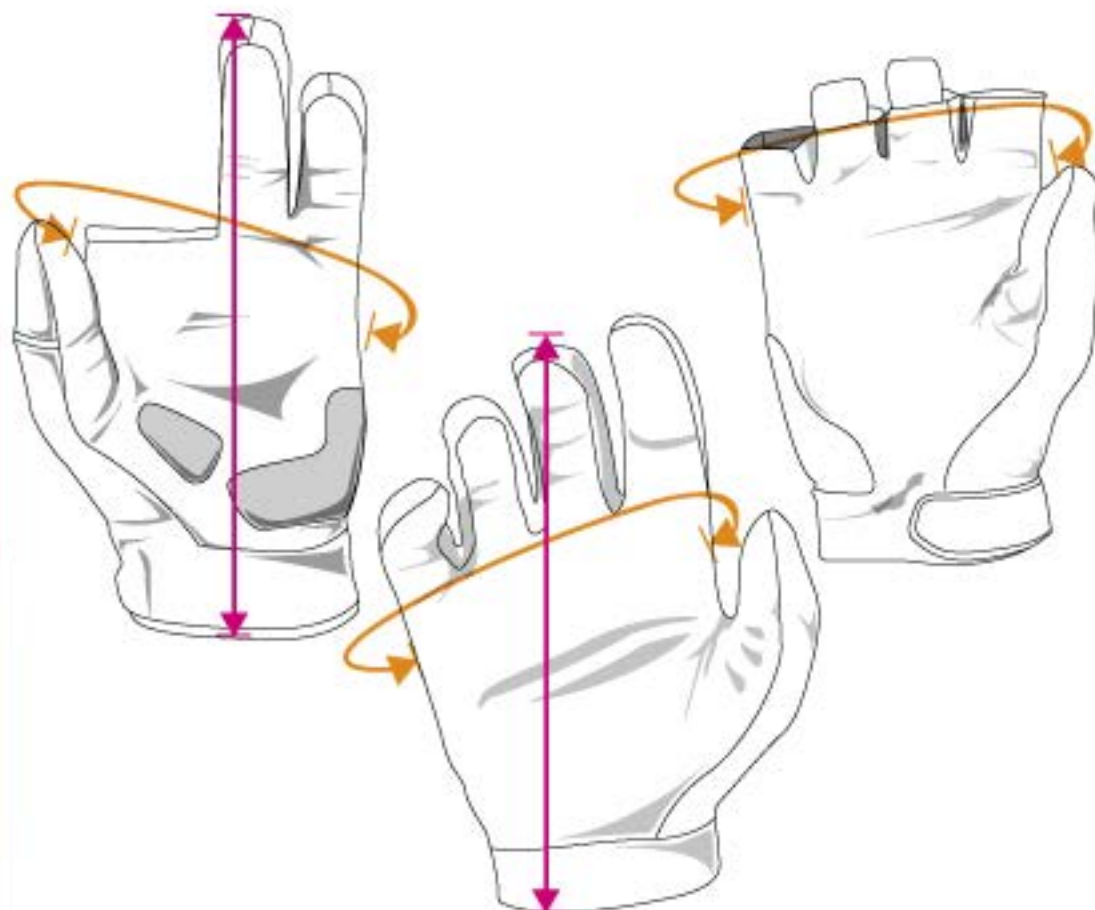
Size	Waist Average	Waist Min - Max	Inseam
	<i>inches centimeters</i>	<i>inches centimeters</i>	<i>inches centimeters</i>
Youth Small	24 61	23 - 25 58 - 64	26 66
Youth Medium	26 66	25 - 27 64 - 69	27 69
Youth Large	28 71	27 - 29 69 - 74	28 74
Adult XSmall	30 76	29 - 31 74 - 79	29 74
Adult Small	32 81	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

Palm Length

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

Palm width

Circumference measurement taken around knuckles



EMPIRE LTD GLOVES

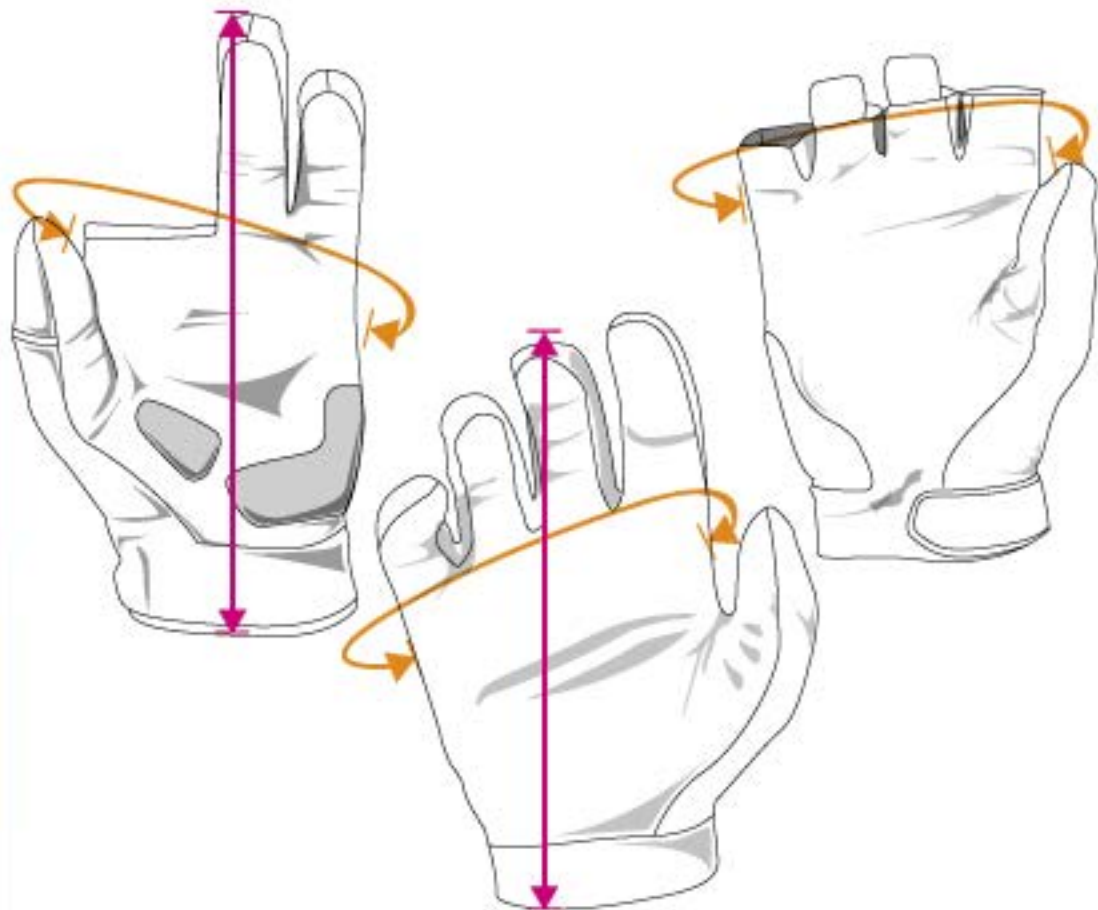
Size	Palm Length	Palm Width
	<i>inches</i> <i>centimeters</i>	<i>inches</i> <i>centimeters</i>
XSmall	8.46 21.5	3.77 9.6
Small	8.66 22	3.93 10
Medium	8.85 22.5	4.09 10.4
Large	9.05 23	4.17 10.6
XLarge	9.25 23.5	4.33 11

Palm Length

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

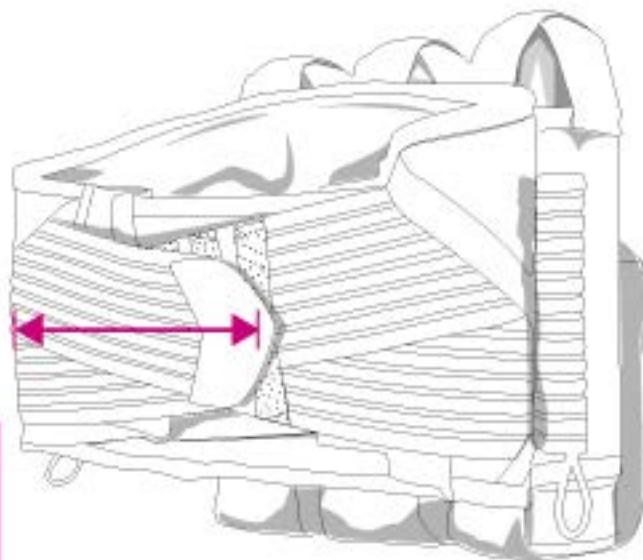
Palm width

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

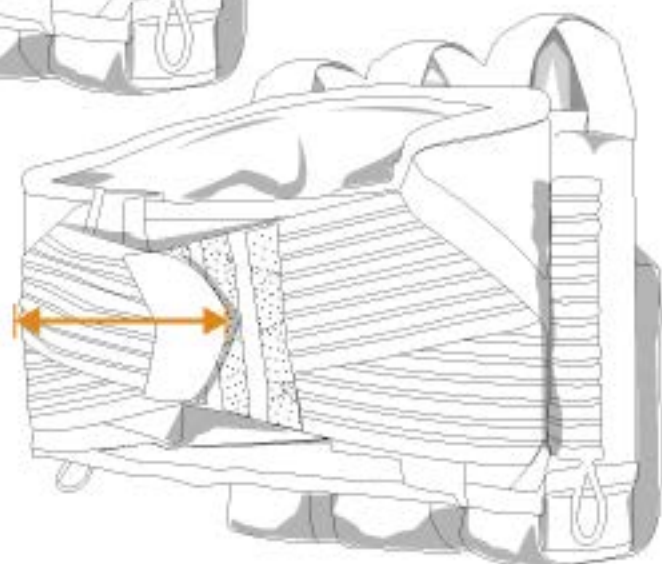


Minimum Waist

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

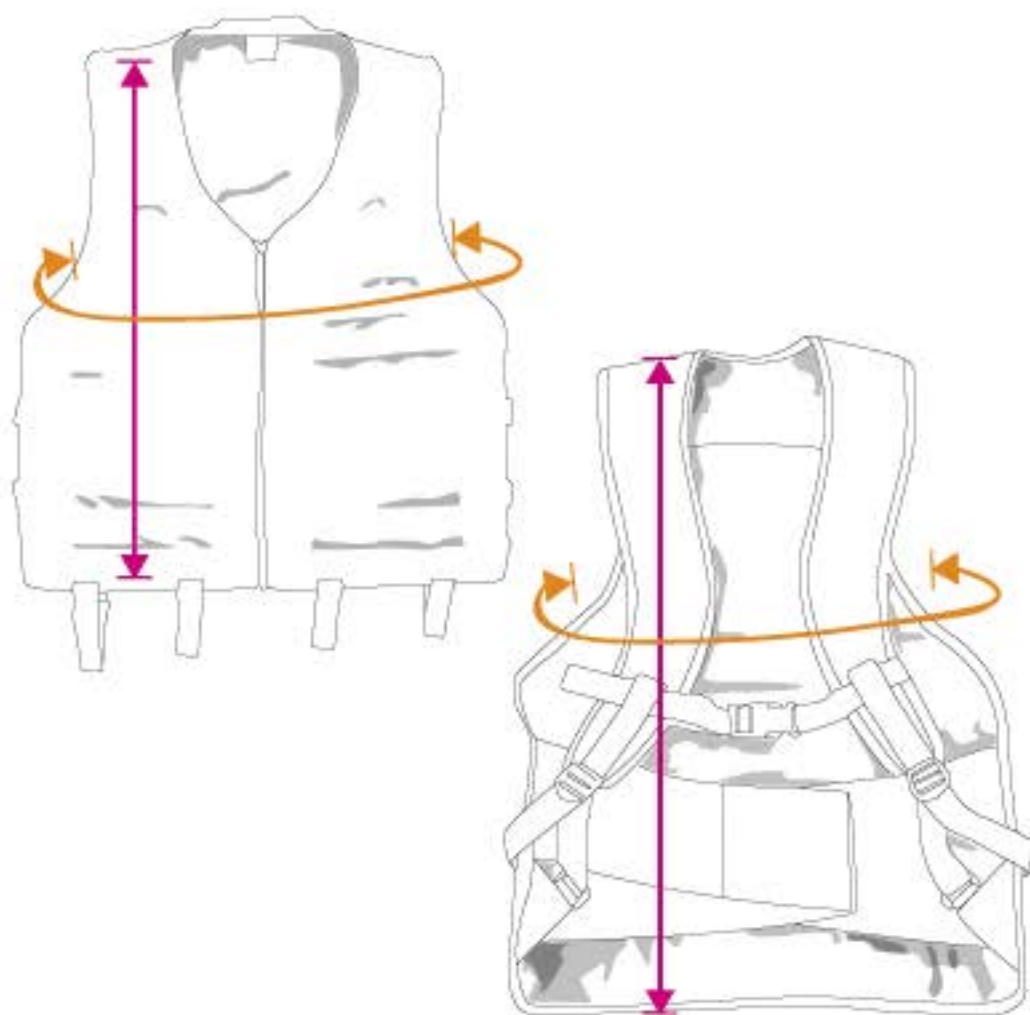
Maximum Waist

Calculated from Velcro Waist Strap to its closest connection point.



HARNESSES

Pack Type	Size	Minimum Waist <i>inches</i> <i>centimeters</i>	Maximum Waist <i>inches</i> <i>centimeters</i>
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

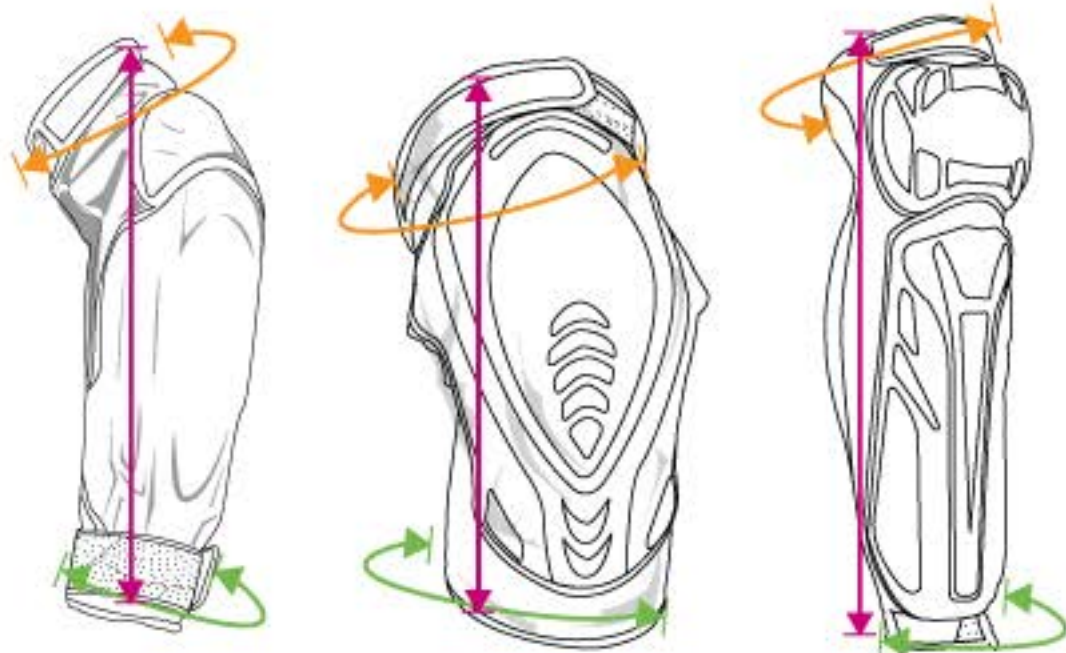
Vest Type	Size	Front Length <i>inches</i> <i>centimeters</i>	Min - Max Chest Measurement <i>inches</i> <i>centimeters</i>
Empire Battle Tested BT Merc Vest	S/M	24 61	44 - 50 112 - 127
Empire Battle Tested BT Merc Vest	L/XL	25 63	46 - 54 117 - 137
Empire Battle Tested BT Merc Vest	2XL/3XL	27 69	48 - 60 122 - 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.

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 <i>inches</i> <i>centimeters</i>	Minimum Top <i>inches</i> <i>centimeters</i>	Minimum Bottom <i>inches</i> <i>centimeters</i>
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
Grind Elbow/Freedom	Small	14 36	11 28	7 18
Grind Elbow/Freedom	Medium	15 38	12 30	8 20
Grind Elbow/Freedom	Large	16 41	13 33	8 20
Grind Elbow/Freedom	XLarge	17 43	14 36	9 23

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

Length

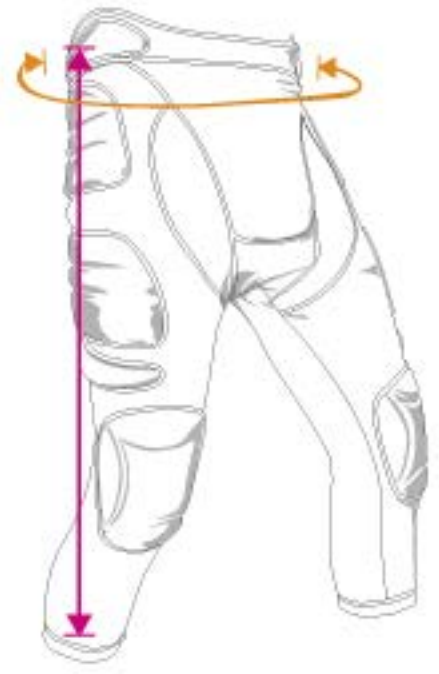
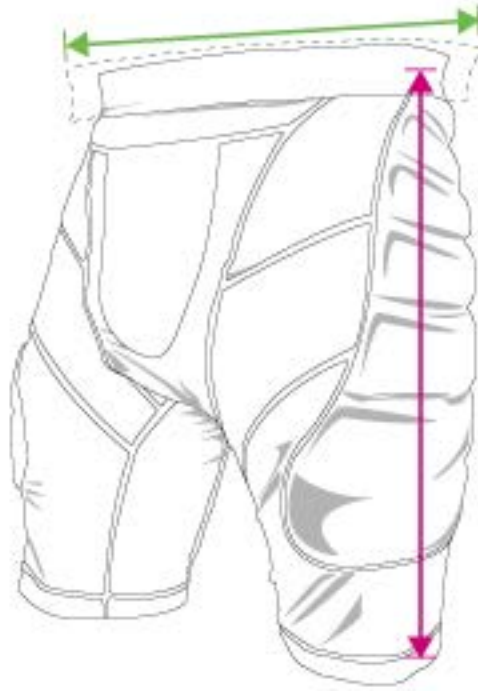
Calculated from the top of the garment to the bottom.

Minimum Waist

Measurement calculated around body, crossing over the hips.

Maximum Waist

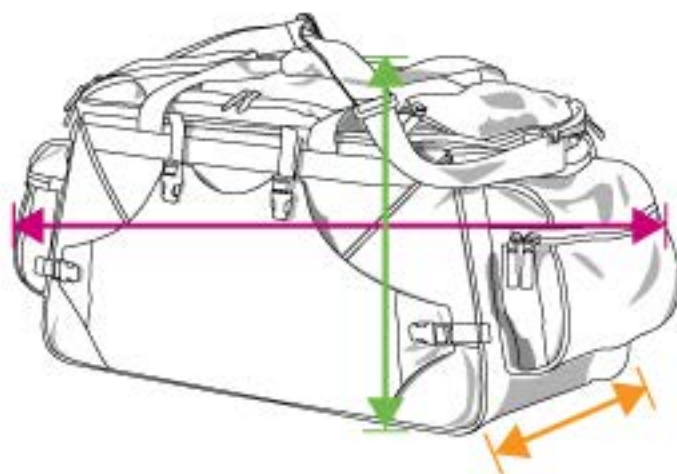
The average range of sizes when material is stretched.



PROTECTIVE BOTTOMS

Type	Size	Length inches centimeters	Minimum Waist inches centimeters	Maximum Waist 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
Grind Pro Slider Pants	Youth	27 69	26 66	30 76
Grind Pro Slider Pants	Small	28 71	30 76	34 86
Grind Pro Slider Pants	Medium	29 74	34 86	38 97
Grind Pro Slider Pants	Large	30 76	38 97	42 107
Grind Pro Slider Pants	XLarge	31 79	42 107	46 117

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



BAGS

Bag Type	Length <i>inches</i> <i>centimeters</i>	Depth <i>inches</i> <i>centimeters</i>	Height <i>inches</i> <i>centimeters</i>
Empire Breed Crosstrainer	34 86	15 38	14 36
Empire Breed XLT	34 86	17 43	14 36
Empire Breed Transit	N/A N/A	16 41	27 67
Empire Breed Daypack	N/A N/A	7 18	19 48
Empire Breed Grenade	N/A N/A	12 30	21 53
Empire Battle Tested Machine Gun Case	40 102	6 15	13 33
Empire Battle Tested Waypoint Duffel	32 81	15 38	14 36
Empire Battle Tested Patrol Backpack	N/A N/A	10 25	24 61