

SIZING CHARTS









Chest Measurement

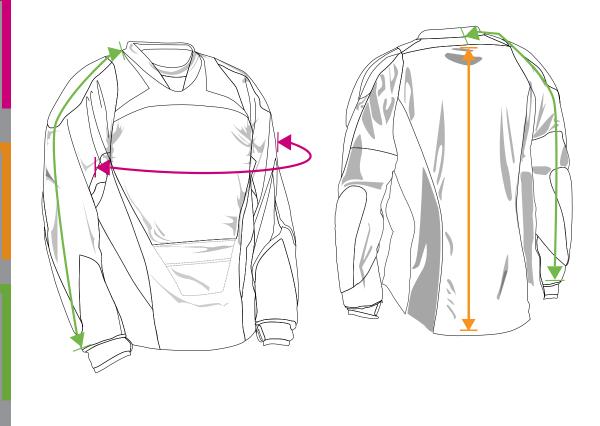
Measurement calculated around body, crossing over the fullest part of the chest.

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

Waist Average

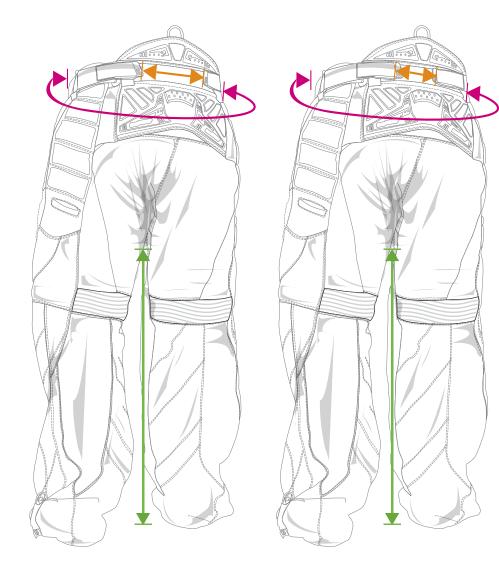
The average range of sizes.

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

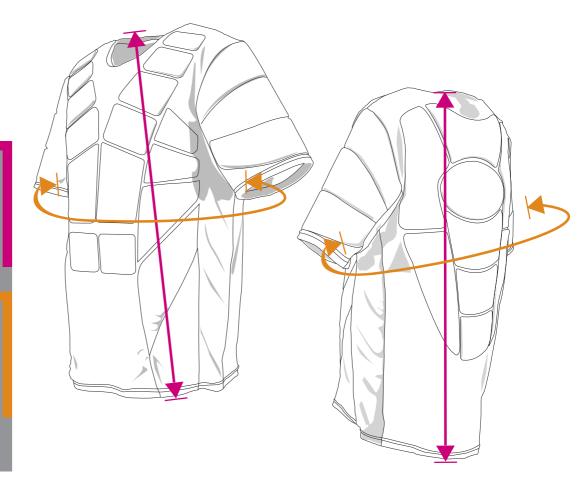
Size	Waist Average inches centimeters	Waist Min - Max inches centimeters	Inseam inches centimeters
Youth Small	24	23 - 25	26
	61	58 - 64	66
Youth Medium	26	25 - 27	27
	66	64 - 69	69
Youth Large	28	27 - 29	28
	71t	69 - 74	74
Adult XSmall	30	29 - 31	29
	76	74 - 79	74
Adult Small	32	31 - 33	30
	81	79 -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

Length

Calculated from the full length of the pad.

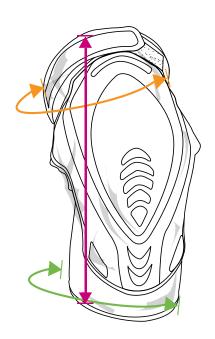
Minimum Top

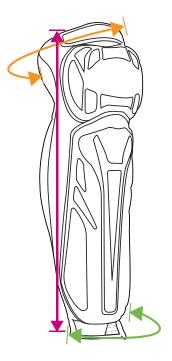
Calculated from where the Velcro Strap is in line with its Velcro counterpart.

Minimum Bottom

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

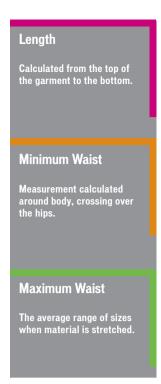


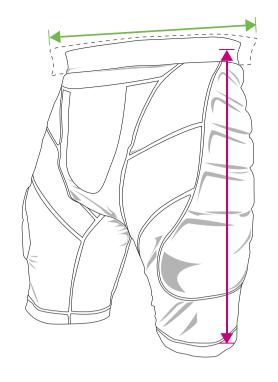


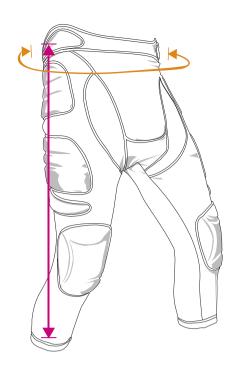


PROTECTION

Pad Type	Size	Length inches centimeters	Minimum Top inches centimeters	Minimum Bottom 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 4 1	8 16.5	7 13.5

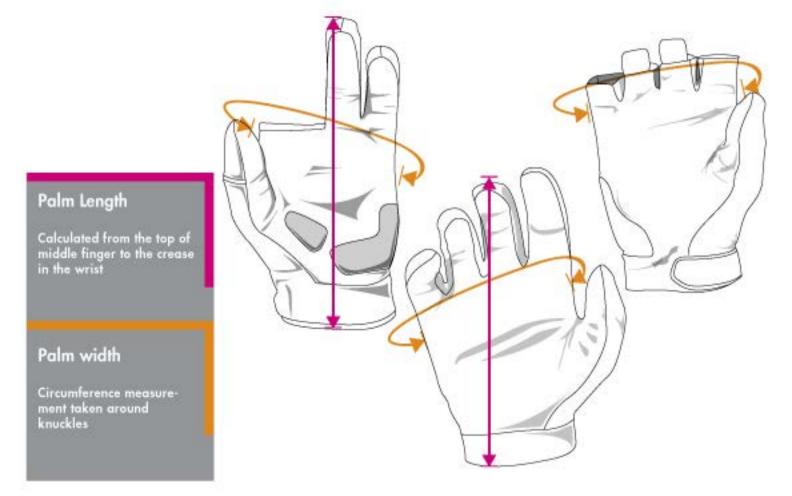






PROTECTIVE BOTTOMS

Туре	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
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



EMPIRE CONTACT & FREEDOM GLOVES

C	Palm Length	Palm Width
Size	inches centimeters	inches centimeters
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

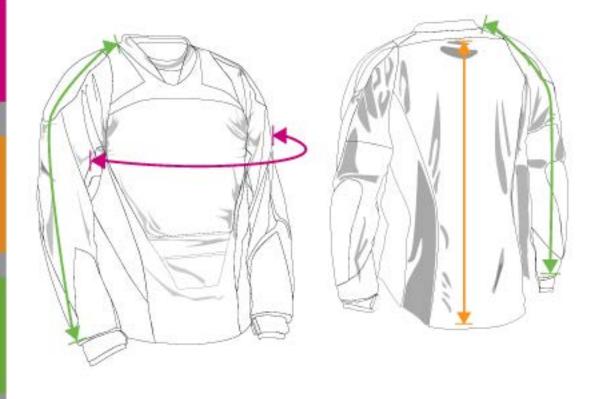
Measurement calculated around body, crossing over the fullest part of the chest.

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

Waist Average

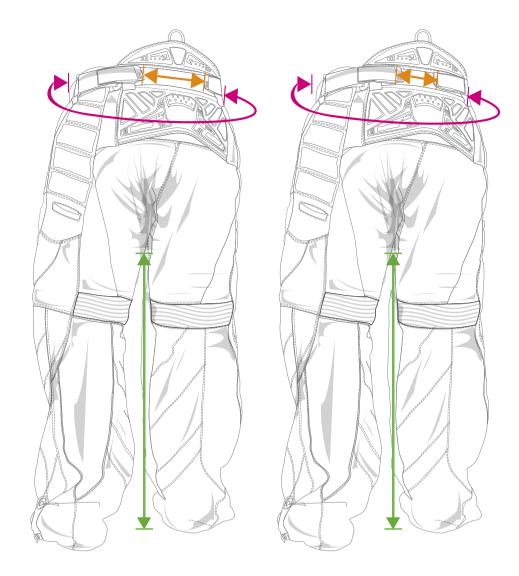
The average range of sizes.

Waist Min - Max

The average minimum and average maximum size range.

Inseam

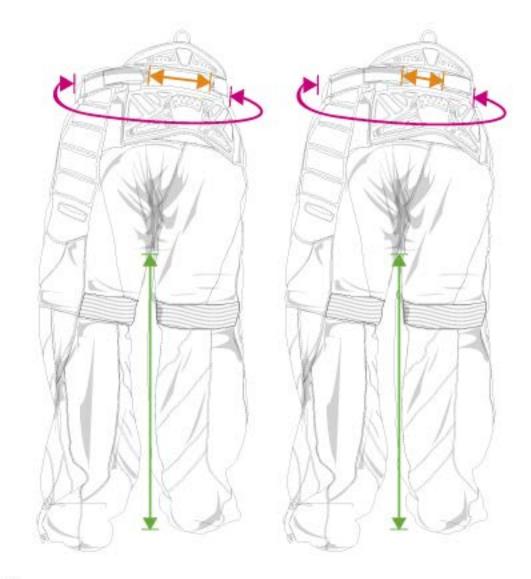
Measurement calculated from inside area of crotch to base of pant.



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

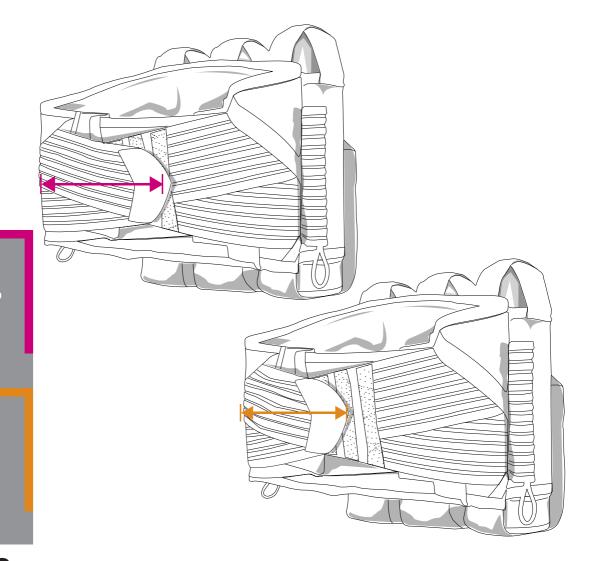
Size	Waist Average inches centimeters	Waist Min - Max inches centimeters	Inseam inches centimeters
Adult XSmall	31	30 - 32	29
	79	76 - 81	74
Adult Small	33	32 - 34	30
	84	81 - 86	76
Adult Medium	35	34 - 36	31
	89	86 - 91	79
Adult Large	37	36 - 38	31
	94	91 - 97	79
Adult X-Large	39	38 - 40	32
	99	97 - 102	8 1
Adult 2X-Large	45	44 - 46	32
	114	112 - 117	81
Adult 3X-Large	49	48 - 50	33
	124	122 - 127	84
Adult 4X-Large	53	52 - 54	34
	135	132 - 137	86





F5 EMPIRE PANTS

Size	Waist Average inches centimeters	Waist Min - Max inches centimeters	Inseam inches centimeters
Adult XSmall	31	30 - 32	29
	79	76 - 81	74
Adult Small	33	32 - 34	30
	84	81 - 86	76
Adult Medium	35	34 - 36	31
	89	86 - 91	79
Adult Large	37	36 - 38	31
	94	91 - 97	79
Adult X-Large	39	38 - 40	32
	99	97 - 102	81
Adult 2X-Large	45	44 - 46	32
	114	112 - 117	81
Adult 3X-Large	49	48 - 50	33
	124	122 - 127	84
Adult 4X-Large	53	52 - 54	3.4
	135	132 - 137	86



Minimum Waist

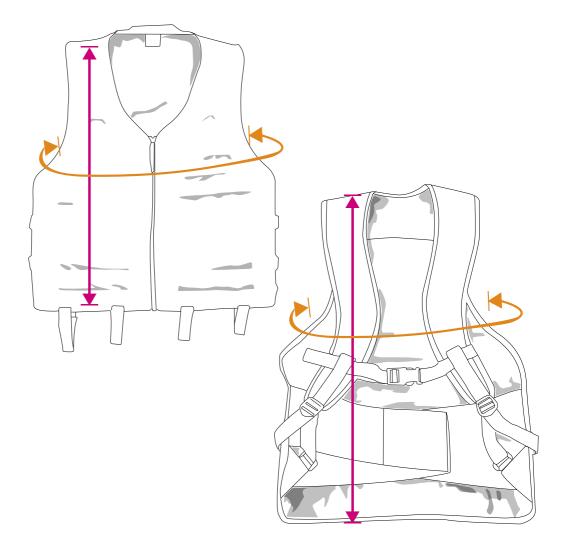
Calculated from the Velcro Waist Strap to its furthest connection point.

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 7 1	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 7 1	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 inches centimeters	Min - Max Chest Measurement inches centimeters
Empire Battle Tested	S/M	24	44 - 50
BT Merc Vest		61	112 - 127
Empire Battle Tested	L/XL	25	46 - 54
BT Merc Vest		63	117 - 137
Empire Battle Tested	2XL/3XL	27	48 - 60
BT Merc Vest		69	122 - 152
Empire Battle Tested	M/L	22	28 - 46
BT HRT Vest		56	71 - 117
Empire Battle Tested	XL/2XL	24	30 - 50
BT HRT Vest		61	76 - 127
Empire Battle Tested	S/M	21	38 - 52
BT Static Vest		53	97 - 132
Empire Battle Tested	L/XL	21	40 - 56
BT Static Vest		53	102 - 142
Empire Battle Tested	2XL/3XL	25	42 - 60
BT Static Vest		63	107 - 152
Empire Battle Tested	M/L	26	28 - 34
BT Chest Rig		66	71 - 86
Empire Battle Tested	XL/2XL	28	34 - 42
BT Chest Rig		71	86 - 107