

## RESOURCES

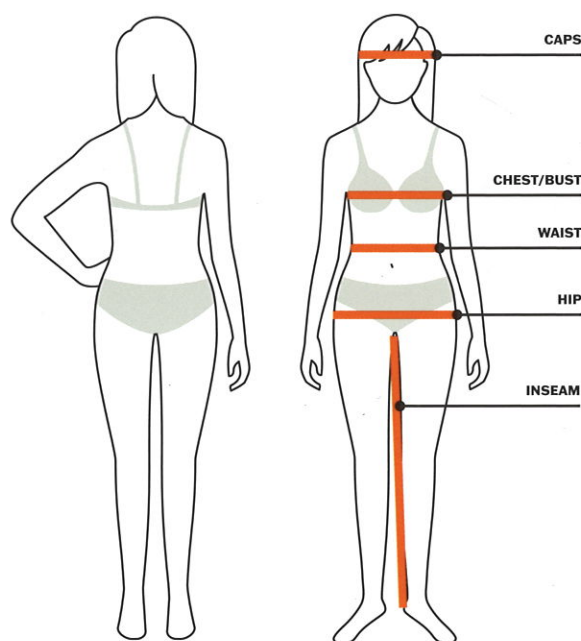
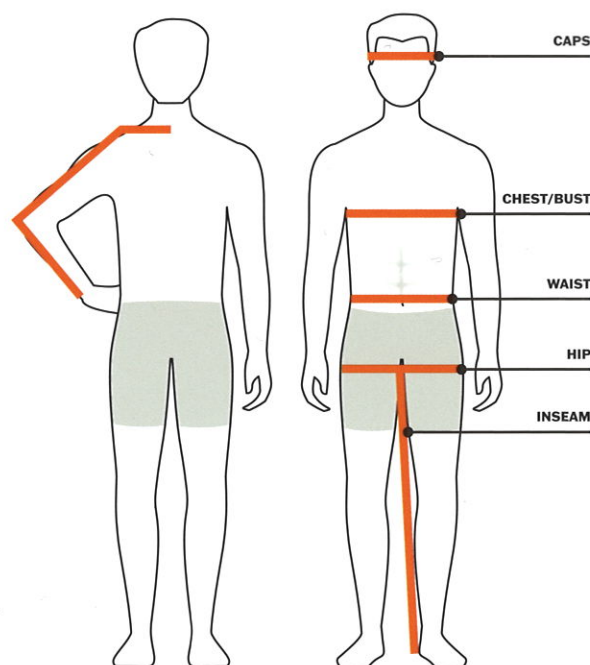
### FIT & SIZING

The following page contains information on how to take the most accurate measurements, and convert them to correct sizing of MotorClothes® items. Also included are Recommended Sizing Mixes to help you balance your inventory sizes appropriately. Refer to these tools when planning your MotorClothes® apparel order to ensure a well-balanced mix of sizes in your assortment.

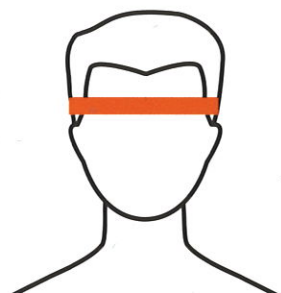
### How to measure correctly

For the most accurate measurements, have someone else do the measuring; stand tall, yet relaxed, and let the arms hang down at the sides. Keep the tape measure snug against the body and parallel to the ground. Measurements are to be used as general guidelines for the corresponding sizes.

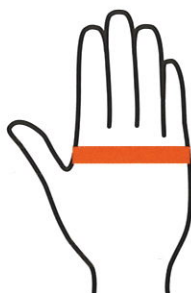
- **Caps:** Measure the head, just above the ears and eyebrows or where you want the cap band to sit.
- **Chest & Bust:** Measure just under the arms and across the chest at the fullest point of the chest.
- **Sleeve:** Place hand on hip. Measure from center back neck, to shoulder point, to elbow outer bone, to wrist bone.
- **Waist:** Measure loosely around the waist at the preferred height of the waistband, at the natural waist for most fits or slightly lower for the low-rise and bootcut. If measuring for chaps, measure over a pair of pants or jeans for correct sizing.
- **Inseam:** Measure along the inner leg from the crotch to the sole of the shoe and boot.
- **Hip:** Simply measure all the way around the body at the broadest part of the hips (usually approximately six inches below the waist).
- **Gloves:** Wrap a tape measure around the fullest part of the hand, excluding the thumb. Be sure to measure each hand separately, and use the largest measurement for sizing.
- **Helmets:** Position a standard tape measure approximately one inch above the eyebrows. Be sure to begin measuring from zero. The tape measure will indicate the size of helmet the customer should start with. If the measurement falls between two sizes, have them try the larger size first.



HELMETS



GLOVES



## MEN'S MEASUREMENTS

Men's tall sizes for jackets and tops are 1½" to 2" longer in both sleeve length and body length. Sleeve length is measured from center back of the neck. For Chaps: Waist on the chap can be adjusted to (+/-) 3"-4". All chaps have a cuttable hem.

Pant Size	Alpha Size	Chest		Sleeve Length		Waist		Thigh	
		Inches	CM	Inches	CM	Inches	CM	Inches	CM
26	XS	30-32	76.2-81.3	32	81.28	26	66	19.5	49.5
28-30	S	34-36	86.4-91.4	32½-32¾	82.5-83	28-30	71.1-76.2	20¾-22	52.7-55.9
32-34	M	38-40	96.5-101.6	33-33½	83.8-85	32-34	81.3-86.4	23¾-24½	59.0-62.2
36-38	L	42-44	106.7-111.8	33¾-34¾	85.75-87	36-38	91.4-96.5	25¾-27	65.4-68.6
40-42	XL	46-48	116.8-121.9	34½-35	87.6-88.9	40½-43	102.9-109.2	28¾-29½	71.8-74.9
44	2XL	50-52	127.0-132.0	35¾-35¾	89.5-90.8	45½-48	115.6-121.9	30¾-32	78.1-81.3
46	3XL	54-56	137.1-142.2	36-36½	91.4-92.7	51-54	129.5-137.1	33¾-34½	84.5-87.6
48	4XL	58-60	147.3-152.4	36¾-37¾	93.3-94.6	58-62	147.3-157.5	35¾-37	90.8-94
50	5XL	62-64	157.5-162.6	37½-38	95.3-96.5	65-69	165.1-175.3	37¾-39½	94.6-100

## MEN'S DENIM SIZE AVAILABILITY

Straight Leg, Traditional, Bootcut, Relaxed

Inseam 30"	Inseam 32"	Inseam 34"	Inseam 36"
Waist Sizes: 30, 32, 33, 34, 36, 38, 40, 42, 44	Waist Sizes: 30, 32, 33, 34, 36, 38, 40, 42, 44	Waist Sizes: 32, 33, 34, 36, 38, 40, 42	Waist Sizes: 34, 36, 38

## MEN'S SLIM FIT CUSTOM

Men's Slim Fit Custom sizes for jackets and tops are 1½" to 2" shorter in both sleeve length and body length. Sleeve length is measured from center back of the neck.

Alpha Size	Chest	Sleeve	Waist
S	81.3-86.4 cm	78.7-79.4 cm	66.0-71.1 cm
M	91.4-96.5 cm	80.0-81.3 cm	76.2-81.3 cm
L	101.6-106.7 cm	81.9-83.2 cm	86.4-91.4 cm
XL	111.8-116.8 cm	83.8-85.1 cm	97.8-104.1 cm
2XL	121.9-127.0 cm	85.7-87.0 cm	110.5-116.8 cm
3XL	132.1-137.2 cm	87.6-88.9 cm	124.5-132.1 cm



Specific to the AP (Asia-Pacific) market. Look for the AP logo throughout the catalog to identify which products are available in Slim Fit Custom sizing.

## MEN'S BTC OVERPANT SIZE CHART

98157-17VM

Size	XS	S	M	L	XL	2XL	3XL
Waist Size	28	30-32	33-34	36-38	40-42	44-46	48-50

## MEN'S GLOVE LINER

98347-15VM

S	L	2XL
S-M	L-XL	2XL-3XL

## MEN'S HEATED SOCK LINER

98305-15VM

Size	Shoe Size
S	6-8
L	8.5-10
2XL	11-13

## MEN'S HEATED PANT LINER

98384-15VM

Pant Size	Alpha Size
26	XS
28-30	S
32-34	M
36-38	L
40-42	XL
44	2XL
46	3XL



# RESOURCES

## FIT & SIZING

### WOMEN'S MEASUREMENTS

Women's tall sizes for jackets and tops are 1½" longer in sleeve length and body length. Women's petite sizes for jackets and tops are 1½" shorter in sleeve length and body length. Sleeve length is measured from center back of the neck. For Chaps: Waist on the chap can be adjusted to (+/-) 3"-4". All chaps have a cuttable hem.

Size		Bust		Sleeve Length		Waist		Low Hip		Thigh	
Pant Size	Alpha Size	Inches	CM	Inches	CM	Inches	CM	Inches	CM	Inches	CM
24	2XS	32	81.3	29¼	74.3	26	66	35	88.9	20	50 4/5
25-26	XS	32½-33½	82.6-85.1	29½-29¾	74.9-75.6	26½-27½	67.3-69.9	35½-36½	90.2-92.7	20½-21	52.1-53.3
27-28	S	34½-35½	87.6-90.2	30-30¼	76.2-76.8	28½-29½	72.4-74.9	37½-38½	95.3-97.8	21½-22	54.6-55.9
29-30	M	36½-37½	92.7-95.3	30½-30¾	77.5-78.1	30½-31½	77.5-80.0	39½-40½	100.3-102.9	22½-23	57.2-58.4
31-32	L	39-40½	99.1-102.9	31-31¼	78.7-79.4	33-34½	83.8-87.6	42-43½	106.7-110.5	23¾-24½	60.3-62.2
33-34	XL	42-43½	106.7-110.5	31⅝-31⅞	80.3-81.0	36-37½	91.4-95.3	45-46½	114.3-118.1	25¼-26	64.1-66.0
36	2XL	45½-47½	115.6-120.7	32¼-32½	81.9-82.6	39½-41½	100.3-105.4	48½-50½	123.2-128.3	26¾-27½	67.9-69.9

### WOMEN'S PLUS MEASUREMENTS

Women's plus silhouettes are adjusted proportionally for a slightly roomier fit. Sleeve length is measured from center back.

Size		Bust		Sleeve Length		Waist		Low Hip		Thigh	
Pant Size	Alpha Size	Inches	CM	Inches	CM	Inches	CM	Inches	CM	Inches	CM
20W	1W	44-46	111.8-116.8	31⅝-32	80.3-81.3	39-41	99.1-104.1	46-48	116.9-121.9	27-28	68.6-71.1
22W	2W	48-50	121.9-127.0	32⅞-32¾	82.2-83.2	43-45	109.2-114.3	50-52	127.0-132.1	29-30	73.7-76.2
24W	3W	52-54	132.1-137.2	33⅞-33½	84.1-85.1	47-49	119.4-124.5	54-56	137.2-142.2	31-32	78.7-81.3

### WOMEN'S REGULAR PANT SIZE CONVERSION

Waist Size	Sizes	Alpha
24	0	2XS
26	2	XS
27	4	S
28	6	S
29	8	M
30	10	M
31	12	L
32	14	L
34	16	XL
36	18	2XL

### WOMEN'S PLUS PANT SIZE CONVERSION

Waist Size	Sizes	Alpha
20W	20	1W
22W	22	2W
24W	24	3W

### WOMEN'S PETITES

Women's petite sizes for jackets and tops are four cm shorter in sleeve length and body length. Sleeve length is measured from center back to the neck.

Pant Size	Alpha Size	Bust	Sleeve Length	Waist	Hip
0	2XS	81	72 cm	67 cm	90 cm
2	XS	84	72 cm	70 cm	93 cm
4-6	S	85-89 cm	72-73 cm	72-75 cm	95-98 cm
8-10	M	91-95 cm	73-74 cm	78-80 cm	100-102 cm
12-14	L	98-102 cm	75-76 cm	83-88 cm	107-111 cm
16-18	XL	105-111 cm	76-77 cm	91-97 cm	114-119 cm
20-22	2XL	116-121 cm	77-78 cm	102-107 cm	125-130 cm



## YOUTH JACKET SIZE CHART

Pant Size	Alpha Size	Height		Chest		Waist	
		Inches	CM	Inches	CM	Inches	CM
XS	8	52	132 cm	26½	67 cm	24½	62 cm
S	10	55½	141 cm	27½	70 cm	25½	65 cm
M	12	58½	149 cm	28½	72 cm	26½	67 cm
L	14	61½	156 cm	30½	77 cm	28	71 cm
XL	16	64	163 cm	32	81 cm	29½	75 cm

## FITTED BASEBALL CAPS (59FIFTY®)

Sizes			
Size	Hat Size	Inches	CM
XS	7	22	55.8
S	7 ⅛	22 ⅜	56.8
M	7 ¼	22 ¾	57.7
L	7 ⅜	23 ⅛	58.7
XL	7 ½	23 ½	59.6
2XL	7 ⅝	23 ⅞	60.6
3XL	7 ¾	24 ¼	61.5
4XL	7 ⅞	24 ⅝	62.5

## STRETCH FIT BASEBALL CAPS (FLEXFIT®)

Sizes			
Size	Hat Size	Inches	CM
S	6¾"-7 ¼"	21⅝-22	54.9-55.9
L	7 ⅛"-7 ⅝"	22½-22⅞	57.1-58.1

## STRETCH FIT BASEBALL CAPS (NEW ERA)

Sizes		
Size	Inches	CM
S	22⅛-23⅛	56.3-58.7
M	23⅛-25	58.7-63.5
L	24¼-25	61.5-63.5

## LEATHER CAPS AND HATS

Sizes			
Size	Hat Size	Inches	CM
XS	6 ½-6 ⅝	21	53-54
S	6 ¾-6 ⅞	21⅝	55-56
M	7-7 ⅛	22 ½	57-58
L	7 ¼-7 ⅜	23 ¼	59-60
XL	7 ½-7 ⅝	24	61-62

## WOMEN'S CAP MEASUREMENTS

Sizes		
Size	Inches	CM
S	21	53-54
M	21⅝	55-56
L	22 ½	57-58

## RESOURCES

### FIT & SIZING

Use this sizing chart as a guideline in determining your helmet size. To measure correct helmet size, measure around the head, one inch above the eyebrows and match inch measurement to chart. If between sizes, it is suggested to go with the smaller size. The interior padding of your helmet will loosen and form to the shape of your head the longer it is worn. A helmet that is loose when new will get even looser once broken in. The final sizing decision will be that of the customer.

#### HELMETS

The sizes suggested below are specific to the manufacturer of each helmet. It is recommended that you visit your dealer to try helmets on prior to buying a helmet online.

Measurements			Helmet Manufacturers							
Hat Size	Inches	CM	AGV	MHR	HJC / J-TECH	Bell	Adjustable Fit Bell	SHARK	Scorpion	Sena
6 <sup>3</sup> / <sub>8</sub>	20 <sup>1</sup> / <sub>4</sub>	51	2XS	2XS	2XS	2XS	—	—	—	—
6 <sup>1</sup> / <sub>2</sub>	20 <sup>1</sup> / <sub>2</sub>	52	2XS	2XS	2XS	2XS	—	—	—	—
6 <sup>5</sup> / <sub>8</sub>	20 <sup>7</sup> / <sub>8</sub>	53	XS	XS	XS	2XS	S	XS	XS	XS
6 <sup>3</sup> / <sub>4</sub>	21 <sup>1</sup> / <sub>4</sub>	54	XS	XS	XS	XS	S	XS	XS	XS
6 <sup>7</sup> / <sub>8</sub>	21 <sup>5</sup> / <sub>8</sub>	55	S	S	S	S	S	S	S	S
7	22	56	S	S	S	S	M	S	S	S
7 <sup>1</sup> / <sub>8</sub>	22 <sup>3</sup> / <sub>8</sub>	57	M	M	M	M	M	M	M	M
7 <sup>1</sup> / <sub>4</sub>	22 <sup>3</sup> / <sub>4</sub>	58	M	M	M	M	M	M	M	M
7 <sup>3</sup> / <sub>8</sub>	23 <sup>1</sup> / <sub>8</sub>	59	L	L	L	L	L	L	L	L
7 <sup>1</sup> / <sub>2</sub>	23 <sup>1</sup> / <sub>2</sub>	60	L	L	L	L	L	L	L	L
7 <sup>5</sup> / <sub>8</sub>	24	61	XL	XL	XL	XL	XL	XL	XL	XL
7 <sup>3</sup> / <sub>4</sub>	24 <sup>3</sup> / <sub>8</sub>	62	XL	XL	XL	XL	XL	XL	XL	XL
7 <sup>7</sup> / <sub>8</sub>	24 <sup>3</sup> / <sub>4</sub>	63	2XL	2XL	2XL	2XL	2XL	—	2XL	2XL
8	25 <sup>1</sup> / <sub>8</sub>	64	2XL	2XL	2XL	—	2XL	—	2XL	2XL
8 <sup>1</sup> / <sub>8</sub>	25 <sup>1</sup> / <sub>2</sub>	65	—	3XL	3XL	—	—	—	3XL	—
8 <sup>1</sup> / <sub>4</sub>	26	66	—	4XL	3XL	—	—	—	3XL	—
8 <sup>3</sup> / <sub>8</sub>	26 <sup>3</sup> / <sub>8</sub>	67	—	—	4XL	—	—	—	—	—
8 <sup>1</sup> / <sub>2</sub>	26 <sup>3</sup> / <sub>4</sub>	68	—	—	4XL	—	—	—	—	—
8 <sup>3</sup> / <sub>4</sub>	27 <sup>1</sup> / <sub>4</sub>	69	—	—	5XL (HJC only)	—	—	—	—	—
8 <sup>7</sup> / <sub>8</sub>	27 <sup>5</sup> / <sub>8</sub>	70	—	—	5XL (HJC only)	—	—	—	—	—

#### GLOVES

Men's/ Unisex Size	Hand Circumference		Women's Size	Hand Circumference	
	Inches	CM		Inches	CM
<b>S</b>	7 <sup>1</sup> / <sub>2</sub>	19	<b>XS</b>	6	16
<b>M</b>	8 <sup>1</sup> / <sub>2</sub>	21.5	<b>S</b>	7	18
<b>L</b>	9 <sup>1</sup> / <sub>2</sub>	24	<b>M</b>	8	20
<b>XL</b>	10 <sup>1</sup> / <sub>2</sub>	26.5	<b>L</b>	9	23
<b>2XL</b>	11 <sup>1</sup> / <sub>2</sub>	29	<b>XL</b>	10	25
<b>3XL</b>	12 <sup>1</sup> / <sub>2</sub>	31.5			