

ME MASS

#RIDEWITHPROTECTION

INSTRUCTIONS

- Measure 2 times to ensure accuracy
- Please, use only the measuring tape.
- When measuring it's preferable to be bare-chested with briefs
- First Measurement: Height- Size in CM (from base of neck to the above ankle bone (total length of the leather suit).
(record in measurement form at bottom of document)

MEASUREMENT POINTS

- **IMPORTANT** - To ensure accurate measurement it is important to install the locating straps correctly. Please use something similar like a string.
 1. Fix Waist locator around waist so that strap covers belly button
 2. Fix Hip locator around buttocks at the largest point.
 3. Base of Neck is located at the hollow where the collar bones meet the sternum
 4. Crotch is located at the point where the seams intersect on a pair of jeans
 5. Knee centers are the points of rotation on either side of the knee joint
- While taking measurements, make sure the straps do not move
- Remember to use the middle line of the elastic belt as your point of measurement
- Please specify any variations in leg or arm length in the notes section

WWW.MASSCUSTOMSUITSRSA.CO.ZA



Measure around the fullest part of the chest while holding the tape high under the arms. Measure with AND without back AND chest protectors. Take a deep breathe recording this measurement.

1. Chest = 92 cm
Chest with Back Protector = 97 cm



Info: The belly button (Navel) forms the waist for all following measurements



Relax Stomach when taking this measurement. Over belly button

2. Waist (Navel) = 77 cm
With Back Protector = 81 cm



Measure the neck.
NOTE: Hold tape around neck, then turn head to the left before taking the measurement.

3. Neck = 37 cm



Find top of shoulder bone with finger

Find the top of the shoulder bone. Measure around elbow (as shown) to Wrist bone.
NOTE: A slight bend of elbow as shown - you can rest hand on upper thigh, parallel to groin (see page 4 for more info)

4. Full outer arm length (Shoulder to wrist bone) = 63 cm



Find top of shoulder bone with finger

5. Shoulder to elbow = 35 cm
NOTE: Keep your finger at the finishing elbow point (for next measurement)



Bend elbow 90 degrees, make a tight fit, and fix the biceps. Measure around the largest part of the fixed biceps.

Bend arm 90 degrees, make a tight fit, and fix the forearm. Measure around the largest part of the fixed forearm. □

6. Elbow to wrist = 28cm
Start from Point 5 Finish point, measure to wrist bone

7. Biceps = 34 cm over the thickest part

8. Forearm circumference = 32cm over the thickest point



Measure around wrist bone

Find shoulder bone with finger first, measure across without too much bend in the tape

9. Wrist = 17 cm □

10. Shoulder to Shoulder = 45 cm □
(from bone to bone)

11. Neck Front to Navel = 35 cm
(between start of collarbones)

Please tie a shoelace/ belt around waist to get the point of reference for following measurement (Point 12). Or, if you have nothing to use, you can set your pants waistband at navel height (just make sure the waistband is straight and doesn't fall down)



7a. Lower Biceps = 30cm

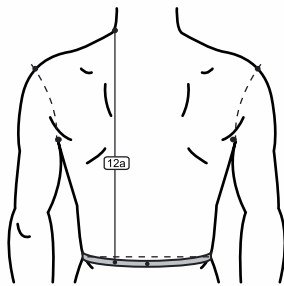


Find lower shoulder bone with finger first, measure across without too much bend in the tape

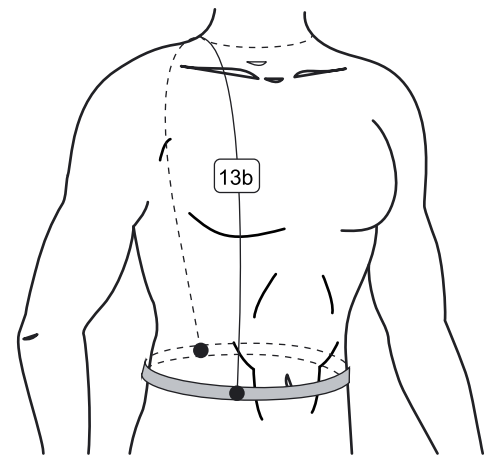
10a. Lower Shoulder 36 cm



11a. Waist line to shoulder



12a. SHOULDER to back waist
measure from neck base to rear waist strap



13b. From waistline front over the shoulder to the waistline point again.



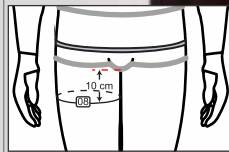
12. Neck (back - big bone at start of neck) to Navel (belly button height) = 41 cm



13. From the base of neck (front - between start collarbones) through the crotch to the base of neck (back - big bone at start of neck) = 145 cm



14. Hip/ Bum (thickest point) = 89 cm
Measure over the thickest point



15. Upper Thigh = 54 cm
over the thickest point, approximately 10cm below crotch.



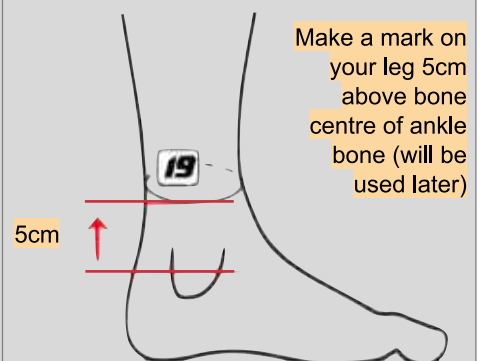
16. Lower Thigh = 42 cm
Flex the knee and thigh before measuring.



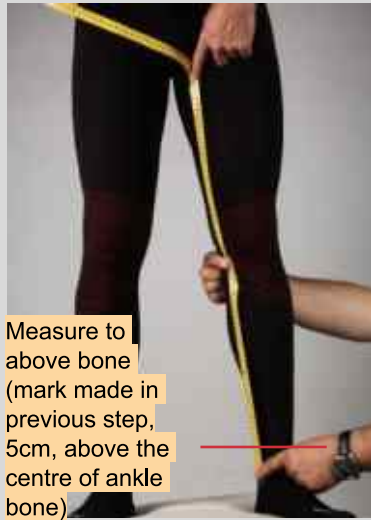
17. Knee = 38 cm
Flex Knee 90 Degrees before taking measure



18. Calf = 36 cm Measure around largest part



19. Ankle = 19cm
Measure circumference, 5cm above ankle bone (fit part of leg before rise of ankle). Make a mark with tape or pen to be used in next steps...

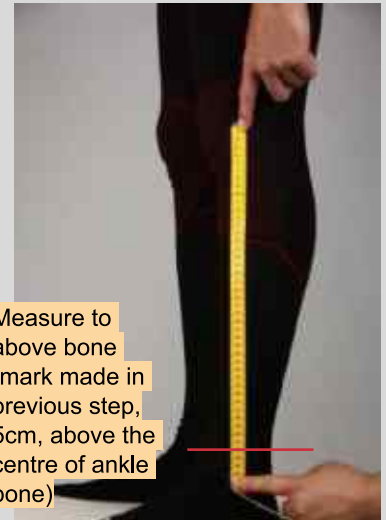


Measure to above bone (mark made in previous step, 5cm, above the centre of ankle bone)

20. Inseam = 66 cm
Measure from the top of the crotch to above ankle bone (5cm above the centre of ankle bone)

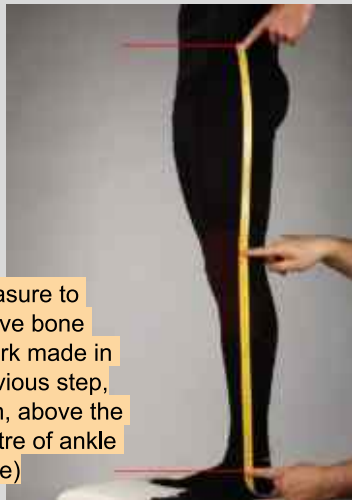


21. Waist (navel height) to the centre of knee cap = 60 cm



Measure to above bone (mark made in previous step, 5cm, above the centre of ankle bone)

22. Knee to Ankle = 35 cm
Centre of knee to above ankle bone (5cm above the centre of ankle bone)



Measure to above bone (mark made in previous step, 5cm, above the centre of ankle bone)

23. Side of the leg, navel height to above ankle bone (5cm above the centre of ankle bone)

IMPORTANT:

Points 4, 5, 6

Point 4. Complete outer sleeve - this should be equal to measurements 5 (shoulder to elbow) + 6 (elbow to wrist). E.g if your number of point 5 is 35cm and your point 6 is 28cm, Point 4 should be 63cm.

Please measure all 3 points, starting with finding the bone at the top of the shoulder (you can mark with tape or pen):

Point 4 - From this bone point at the top of shoulder, measure to/ around elbow, to the wrist bone.

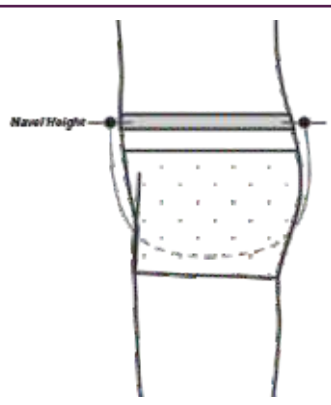
Points 5 & 6: With the same angle of the elbow, measure from the same point at top of shoulder bone to the midpoint of elbow (Point 5), then use THIS point at elbow to measure to the same point at the wrist bone for Point 6.

Point 5 + 6 should equal your Point 4 measurement.

Points 20, 21, 22, 23

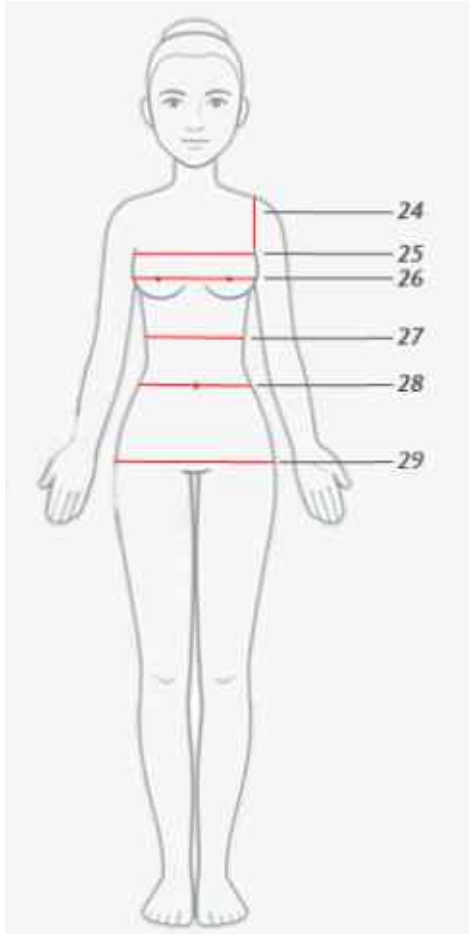
Please make sure that for points 20, 22 & 23 (measuring to above ankle bone), you measure to the SAME marker point made in Point 19 (before the rise of the ankle bone - we recommend 5cm above the centre of ankle bone (4cm for kids, 6cm if tall adult). To get a consistent measurement from Navel, you can tie a shoelace around the waist at the Navel height or if nothing is available, set your pants waistband at navel height (just make sure the waistband is straight and doesn't fall down).

Point 21: Starting at navel level, measure to the centre of knee cap, from THIS point at knee cap, measure to above ankle marker (as explained above) for Point 22. Point 23: Start from same point at navel level (as in point 21) and measure to above ankle (as explained above).



Point 13A

Additional Point - Measure from Navel at front, through crotch to navel height at back (tie a shoelace or similar around waist at navel height to get accurate reading on the back). **Similar to above, Points 11, 12 + 13A should equal the measurement of Point 13.**



Ladies ONLY Measurements <input type="checkbox"/> Follow the instructions carefully.	without back protector	with back protector
24. Shoulder Circumference = cm <input type="checkbox"/> From top of shoulder, under armpit and back to top of shoulder		X
25. Chest circumference = cm <input type="checkbox"/> Tape should be directly under armpits		
26. Bust = cm <input type="checkbox"/> Measure circumference at nipple height (fullest part of chest)		
27. Mid waist = cm Measure circumference at half way point between the bottom of breast and belly button		
28. Waist (navel) = cm Measure circumference at navel (belly button)		
29. Hips = cm Measure circumference at fullest part of hips		X

Generic suit / jacket sizing - Adult

SIZE EURO / STD	44 / S	46 / M	48 / L	50 / XL	52 / 2XL	54 / 3XL	56 / 4XL	58 / 5XL	60 / 6XL	62 / 7XL	64 / 8XL
A. CHEST	86-90 cm	90-94 cm	94-98 cm	98-102 cm	102-106 cm	106-110 cm	110-114 cm	114-118 cm	118-122 cm	122-126 cm	126-130 cm
B. WAIST	72-76 cm	76-80 cm	80-84 cm	84-88 cm	88-92 cm	92-96 cm	96-100 cm	100-104 cm	104-108 cm	108-112 cm	112-116 cm
C. HIPS	87-91 cm	91-95 cm	95-99 cm	99-103 cm	103-107 cm	107-111 cm	111-115 cm	115-119 cm	119-123 cm	123-127 cm	127-131 cm
D. THIGH	52-53 cm	54-55 cm	56-57 cm	58-59 cm	60-61 cm	62-63 cm	64-65 cm	66-67 cm	68-69 cm	70-71 cm	72-73 cm
E. INSEAM	75-76 cm	77-78 cm	79-80 cm	81-82 cm	83-84 cm	85-86 cm	87-88 cm	89-90 cm	89-90 cm	91-92 cm	91-92 cm
F. ARM	53-54 cm	55-56 cm	57-58 cm	59-60 cm	61-62 cm	63-64 cm	65-66 cm	67-68 cm	67-68 cm	69-70 cm	69-70 cm
G. HEIGHT	164-167 cm	168-171 cm	172-175 cm	176-179 cm	180-183 cm	184-187 cm	188-191 cm	192-195 cm	192-195 cm	196-199 cm	196-199 cm

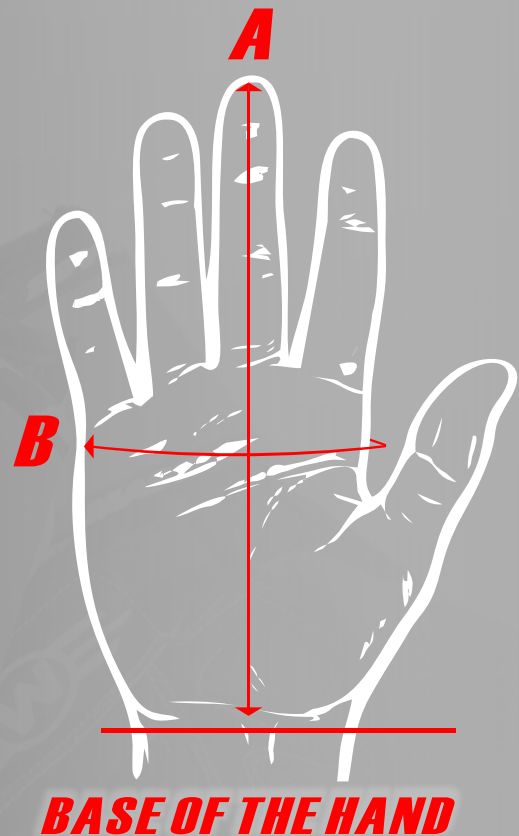
Kids / Youth sizing

SIZE EURO / STD	22 / S	24 / M	26 / L	28 / XL
A. CHEST	61-66 cm	66-71 cm	71-76 cm	76-81 cm
B. WAIST	54-58 cm	58-62 cm	62-66 cm	66-70 cm
C. HIPS	68-72 cm	72-76 cm	75-80 cm	80-84 cm
D. THIGH	40-42 cm	42-44 cm	44-46 cm	46-48 cm
E. INSEAM	52-57 cm	57-62 cm	62-67 cm	67-72 cm
F. ARM	40-44 cm	44-48 cm	48-52 cm	52-56 cm
G. HEIGHT	120-130 cm	130-140 cm	140-150 cm	150-160 cm
H. AGE	5-6 y/o	7-8 y/o	9-10 y/o	11-12 y/o



Gloves

SIZE	A <i>LENGTH</i> (BASE OF HAND TO THE TIP OF THE MIDDLE FINGER)	B <i>WIDTH</i> (CIRCUMFERENCE OF THE PALM OF HAND)
XXS	17.5	17.5-19
XS	18	18.5-20
S	18.5	19.5-21
M	19	20.5-22
L	19.5	21.5-23
XL	20	22-23.5
2XL	20.5	23-24
3XL	21.5	23.5-24



Undersuits

SIZE	CHEST	WAIST	ARM LENGTH	HIPS	INSEAM
LARGE	85cm- 100cm	80cm- 95cm	58cm- 65cm	80cm- 92cm	59cm- 66cm
2XL	102cm -116cm	96cm- 109cm	66cm 73cm	93cm- 118cm	67cm- 84cm

Under suits are constructed from a blend of high-stretch breathable fabric for comfort. One piece & Two piece options available.

Correct size needs to be ordered - we cannot exchange once removed from packaging for hygiene purposes.

ORDERFORM

Rider Name	Phone number	Email
------------	--------------	-------

Quantity / Size	Cut <small>(1ps/2ps,male/ female)</small>	Airbag / Brand	Inner Lining	Slider	Boots
Suits <input style="width: 20px;" type="text"/>	1 piece <input type="checkbox"/> Male <input type="checkbox"/>	<input style="width: 100%;" type="text"/>	Fixed <input type="checkbox"/> Removeable <input type="checkbox"/>	Knee Yes <input type="checkbox"/> No <input type="checkbox"/>	Boots outside suit <input type="checkbox"/>
Gloves <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>	2 piece <input type="checkbox"/> Female <input type="checkbox"/>	<input style="width: 100%;" type="text"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Black Red Grey Yell	Elbow Yes <input type="checkbox"/> No <input type="checkbox"/>	Boots inside suit <input type="checkbox"/>
Hump	Zipper	Collar	Cuff	Phone pocket	Leather
With <input type="checkbox"/> Without <input type="checkbox"/>	Plastic (std) <input type="checkbox"/> Metal <input type="checkbox"/>	Soft Neoprene <input type="checkbox"/> Leather <input type="checkbox"/>	Soft Neoprene <input type="checkbox"/> Leather <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Suit <input type="checkbox"/> Glove <input type="checkbox"/>
Leather Jacket	Extra Knee Slider	Extra Elbow Slider	Extra Camelbag	Chest Protector	Back Protector CE
Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Quantity <input style="width: 20px;" type="text"/>

	Measurement Description	Without protector	With Protector
A	Back of neck bone to ankle bone	cm	cm
1	Chest	cm	cm
2	Waistline	cm	cm
3	Neck	cm	cm
4	Complete sleeve	cm	cm
5	Shoulder to elbow	cm	cm
6	Elbow to wrist	cm	cm
7	Biceps	cm	cm
7a	Lower biceps	cm	cm
8	Forearms	cm	cm
9	Wrist	cm	cm
10	Shoulder to shoulder (Shape or shoulders)	cm	cm
10a	Lower shoulder	cm	cm
11	Neck to navel	cm	cm
11a	Waistline to shoulder	cm	cm
12	Neck to waistline back	cm	cm
12a	Shoulder to back waist	cm	cm
13	Front of neck crotch to back	cm	cm
13A	Belly button through crotch back line with belly button	cm	cm
13b	Waist to shoulder to waist back	cm	cm
14	Hips (fullest part)	cm	cm
15	Upper thigh (Bend knee)	cm	cm
16	Lower thigh (Bend knee)	cm	cm
17	Knee	cm	cm
18	Calf (flexed)	cm	cm
19	Ankle (above the bone)	cm	cm
20	Inseam	cm	cm
21	Waistband to knee (bend slightly)	cm	cm
22	Knee to ankle	cm	cm
23	Waistband to ankle (Leg straight)	cm	cm