

1. SIZE || CHEST

CHILDS

SMALL	58 - 64
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MEDIUM	66 - 74
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LARGE	73 - 81
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X-LARGE	80 - 88
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ADULTS

X-SMALL	85 - 94
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SMALL	91 - 100
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MEDIUM	97 - 108
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LARGE	107 - 117
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X-LARGE	116 - 128
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2. FIT || OVER SHOULDER

STD	57 - 65
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STD	66 - 74
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STD	75 - 83
TALL	84 - 93

STD	75 - 83
TALL	84 - 93

STD	84 - 93
TALL	94 - 104

STD	84 - 93
TALL	94 - 104

STD	84 - 93
TALL	94 - 104

LADIES	84 - 93
STD	94 - 104

LADIES	84 - 93
STD	94 - 104

3. BACK OPTION || LENGTH

SHORT	REGULAR	LONG	X-LONG
33.5	36	38.5	41

38	40.5	43	45.5
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42.5	45	47.5	50
45	47.5	50	52.5

44.5	47	49.5	52
48	50.5	53	55

48	50.5	53	55.5
50.5	53	55.5	58

48	50.5	53	55.5
50.5	53	55.5	58

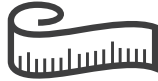
49	51.5	54	56.5
51.5	54	56.5	59

46.5	49	51.5	54
51.5	54	56.5	59

48	50.5	53	55.5
53	55.5	58	60.5

Measurements given in cm.

RACESAFE FITTING GUIDE



STEP 1

The starting size, based on your chest measurement.

- Over light clothing, place a tape measure close up under the arms & measure the fullest part of the chest.
- Refer to the chest measurement ranges in the size chart & select the appropriate size.
- There is a cross over between some sizes- select the smaller size for a neater fit. Particularly for Ladies, the size can fit slightly larger than the chest range suggests.

The correct size should be a snug fit within the adjustment available from the side system, without being too tight or restrictive. A physical restraint on each side prevents over adjustment & limits it to a safe range.

STEP 2

The correct fit option, based on your body length.

- Take an over the shoulder measurement, from your natural tipping point at the front (just below the ribs), up over the shoulder & down to the level point on the back.
- Refer to the over the shoulder range in the size chart for the previously selected size & select the most appropriate fit.

The correct fit should ensure the foam segments at the front are long enough to cover the bottom ribs, whilst not being too long to restrict movement or sit on the hips.

In addition to the Standard fit, there are other fit options for most sizes. A Tall fit has a longer body, with an extra row of segments on the front. The Ladies fit has a shorter body, with one less row of segments on the front.

STEP 3

The correct back option, based on your back length.

- Take a back measurement from the C7 vertebrae (prominent one at the base of your neck) down to where the Body Protector should finish.
- Sat in the saddle, measure down to approx 3/4 finger width clearance above the seat.
- Refer to the the size chart to see which of the 4 back options (for the size & fit previously selected) is closest to the back measurement taken.

The correct fit should provide both lower back protection & a full range of movement, without the saddle interfering.

RESULTING SIZE

Based on those 3 selections, you will have a suggested **SIZE, FIT & BACK OPTION** to try at your local Racesafe stockist.

It's important to note that each riders shape varies and the fit should be check by a trained stockist.

*Due to the requirements of the European standard & the uncertainty values levied by the test houses, the actual fit of the body protector is more generous than indicated on the **product labels**. The guidance outlined here is more indicative of the actual fit.*



RACESAFE