

# AFX HELMET FIT AND SIZE GUIDE

## HOW TO FIND THE RIGHT FITTING HELMET FOR YOUR HEAD SHAPE

To properly choose a helmet fit, there are three important points of criteria that need to be examined in order for you to choose the helmet that fits you best.

### 1. Head Shape

The shape of the riders head is more important than the measured size of the riders head. Head shape can be determined by many factors including genetics and ethnic origin. However its important to note that there is no universal perfect head shape that is used for all models of helmets. Some helmets are designed for a functionality that dictates the final shape and fit of the helmet in question.

AFX helmets can be grouped into these three main fit categories: slightly narrow fit, neutral fit, and slightly round fit.

- Slightly Narrow Fit, helmets in this head shape may feel a little tighter on the left and right sides of the riders head.
- Neutral Fit, helmets in this head shape tend to fit a majority of riders.
- Slightly Round Fit, helmets in this head shape may feel a little tighter on the front and back sides of the head for some riders.

Please refer to the AFX helmet fit shape explanation

### 2. Size Measurement

Determine the circumference of the widest part of your head by using a flexible tape measure. Generally, the widest part of a person's head is the area 2.5 cm (1") above the eyes and ears. However, we suggest measuring at a few points both above and below that line to determine the greatest measurement before referring to our size table. We also suggest testing the fit of a helmet one size smaller and one size larger than what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear.

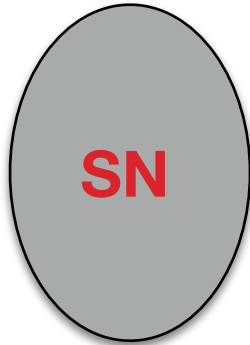
Please refer to the AFX helmet sizing chart

### 3. Comfort and Fit

Helmets must fit snugly, but not painfully tight. While holding the chinstraps outside of the helmet, pull it down over your head, taking care that the chinstraps do not go up inside the helmet. A proper-fitting helmet will feel snug with fairly even pressure around the sides and top of your head. On most modern helmets the liner and cheek pads are designed to be a little extra snug at first, but will break-in after several hours of riding to match the particular shape of your head. If you are not familiar with how a helmet should fit and feel, be sure to ask for assistance from a more experienced rider. As a rule, the helmet should not be able to move around on your head without pulling on your skin. A loose fitting helmet is not only dangerous, but may also be noisy and tiring to wear. Most people make the mistake of buying a helmet that's too large. **IMPORTANT:** Make sure that you fasten the chinstrap securely beneath your chin when trying-on a helmet and then test to see that the helmet cannot be removed from your head when fastened in that manner.

**Note:** Most AFX helmets offer some degree of comfort and fit customization by being able to interchange combinations of comfort liners and cheek pads within the helmet shell size range. For a more detailed explanation of this feature please refer to the owners manual included with your helmet or visit [afxhelmets.com](http://afxhelmets.com).

# AFX HELMET HEAD FIT SHAPE

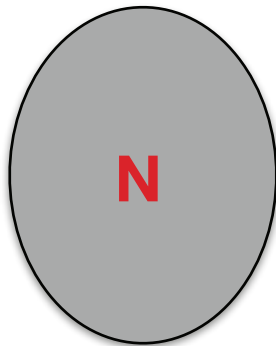


## SLIGHTLY NARROW FIT

HELMETS IN THIS HEAD SHAPE  
MAY FEEL A LITTLE TIGHTER ON  
THE LEFT AND RIGHT SIDES OF  
THE HEAD FOR SOME PEOPLE

## SLIGHTLY NARROW FIT AFX HELMETS

FX-105

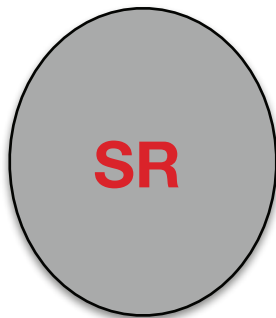


## NEUTRAL FIT

HELMETS IN THIS HEAD SHAPE  
WILL FIT A MAJORITY OF PEOPLE

## NEUTRAL FIT AFX HELMETS

FX-17, FX-21, FX-39DS, FX-41DS,  
FX-76, FX-90E, FX-99, FX-78,  
FX-111, FX-79.



## SLIGHTLY ROUND FIT

HELMETS IN THIS HEAD SHAPE  
MAY FEEL A LITTLE TIGHTER ON  
THE FRONT AND BACK SIDES OF  
THE HEAD FOR SOME PEOPLE

## SLIGHTLY ROUND FIT AFX HELMETS

FX-33, FX-33Y, FX-46, FX-50

# AFX HELMET SIZING FIT CHART

**NOTE: THIS CHART IS FOR REFERENCE ONLY**

Determine the circumference of the widest part of your head by using a flexible tape measure. Generally, the widest part of a person's head is the area 2.5 cm (1") above the eyes and ears. However, we suggest measuring at a few points both above and below that line to determine the greatest measurement before referring to our size table. We also suggest testing the fit of a helmet one size smaller and one size larger than what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear.

Centimeters	Inches	Hat Size	Letter size	AFX size
48	19	6	Youth Small	Y-S
49	19 3/8	6 1/8	Youth Small	Y-S
50	19 3/4	6 1/4	Youth Medium	Y-M
51	20 1/8	6 3/8	Youth Medium	Y-M
52	20 1/2	6 1/2	Youth Large	Y-L
53*	20 7/8	6.625*	Youth Large*	Y-L*
53*	20 7/8	6.625*	Adult XS*	XS*
54	21 1/4	6 3/4	Adult XS	XS
55	21 5/8	6 7/8	Adult Small	S
56	22	7	Adult Small	S
57	22 3/8	7 1/8	Adult Medium	M
58	22 3/4	7 1/4	Adult Medium	M
59	23 1/8	7 3/8	Adult Large	L
60	23 1/2	7 1/2	Adult Large	L
61	24	7 5/8	Adult X-Large	XL
62	24 3/8	7 3/4	Adult X-Large	XL
63	24 3/4	7 7/8	Adult XX-Large	XXL
64	25 1/8	8	Adult XX-Large	XXL

Note: \* Due to size fit similarities between Youth large and Adult X-Small Helmets in the sizes noted above, It is the Parents /Guardians responsibility to determine if a Youth Rider may safely and comfortably wear an Adult sized helmet.

# SAFETY

## WHEN TO REPLACE A HELMET

The expected lifespan of any helmet is 4-5 years of seasonal use, and decreases accordingly as the frequency of use increases. As you would expect, helmets used for competition such as road racing and motocross tend to have a much shorter life span. The more exposure a helmet endures to the elements, body oils, and perspiration, the faster it will wear out. In most cases the helmet liner will be the first component to wear out and, as such, functions as a good indicator that a helmet should be replaced.

We at AFX recommend that any helmet suffering a significant impact to the shell be removed from use immediately, whether there is visible physical damage or not. A helmet is designed to deform in an accident in order to absorb the energy of the impact, and should never be reused afterwards for its ability to protect the rider further could be compromised.

## SAFETY REMINDER

No helmet can protect the wearer against all possible or foreseeable impacts. A helmet can only protect the portion of the head that is covered by the helmet. For maximum protection, the helmet must be well fitted with the chinstrap securely fastened. Failure to follow these instructions, the instructions printed on the helmet, and those contained in the owner's manual may result in the possibility of the helmet coming off during an accident - possibly resulting in a severe head injury or even death. While riding motorcycles, scooters, ATVs and snowmobiles is fun, it can also be a dangerous pastime. At AFX, we encourage you to enjoy riding responsibly, and to always ride within the limits of your abilities.