

FX-41DS



HELMET TECHNOLOGY

- SHELL DESIGN
 An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy
- PACE SHIELD
 A flush-fit, quick release screw on face shield that is optically correct, compound-curved, scratch-resistant and protects against UV-rays. Shield can be removed to allow open face riding or for use with most goggles
- VISOR
 A removable and adjustable (40mm) screw-on visor. Shield can also be used without the visor. Side cover kit included A
- VENTILATION
 17 points of ventilation with chin, side, forehead, top and rear vent, 7 intake vents and 10 exhaust vents
- INNER SUN SHIELD
 Smoke tinted inner flip down sun shield system with left side slide lever





















MAIN SPECIFICATIONS

- •This helmet model meets or exceeds both ECE 22.05 and DOT FMVSS-218 motorcycle helmet safety standards
- •Retention system is Microlock (quick release)
- •Provides ample ear cavity space for most speaker systems
- •There are 4 tinted shields available for this model
- ·A clear coat finish to protect paint & graphics
- •A large-size FX-41DS weighs 1.68 kg or 3.69 lbs.
- Available size: XS-XXL

OPTIONAL

FX-41DS OUTER LENS SHIELD WITH PINLOCK® PINS



REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.



XS	S	М	L	XL XXL
38	34	28	30	24 22
8	4	8	8	10 6









FX-41DS CRAPHIC









FX-41DS GRAPHIC







FX-41DS CRAPHIC









FX-41DS CRAPHIC









FX-19R ALL NEW HELMET MODEL



HELMET TECHNOLOGY

- SHELL DESIGN
 - An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. This helmet is specifically designed to fit adolescents and small adults. Cut out on shell sides to accommodate most neck brace designs
- CHIN VENT
 Screw in replaceable chin vent for easy replacement or cleaning.
- **3 GOGGLE GUIDE ON EYEPORT TRIM**Goggle strap grabbers
- VISOR
 A removable and adjustable (50mm) screw-on visor













THE MOST VENTED OFF-ROAD HELMET IN THE WORLD





HELMET TECHNOLOGY

- THERMAL DOME (TM)
 4 THERMAL DOME (TM) heat extraction vents (PATENT PENDING).
- **VENTILATION**24 points of ventilation with chin, side, forehead, top and rear vent. 14 intake vents. 6 exhaust vents positioned to maximize negative pressure suction.









FX-19R









MAIN SPECIFICATIONS

- •This helmet model meets or exceeds both ECE 22.05 (SIZE XS-XXL) and DOT FMVSS-218 (SIZE XS-XXL) motorcycle helmet safety standards
- •Retention system is a race approved Double D-RING
- ·A clear coat finish to protect paint & graphics
- •A large-size FX-19R weighs 1.36 kg or 3.00 lbs.
- Available size: XS-XXL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

HELMET SHELL & EPS SIZE	X
CHEEK PAD THICKNESS (MM)	2
COMFORT LINER THICKNESS (MM)	1

L	XL	XXL
26	22	18
10	8	6



FX-19R









XXL

XXL









FX-19R





 XS
 S
 M
 L
 XL
 XXL

 0110
 7051
 7052
 7053
 7054
 7055
 7056





XXL





























FX-19R









XXL M XL XS S 0110 N/A 7078 7079 7080 7081 7082



FX-19R RACING MATTE NEON ORANGE

XS S XL XXL M 0110 N/A 7083 7084 7085 7086 7087





ADULT OFF-ROAD / ATV
AVAILABLE IN YOUTH SIZING, SEE PAGES 36-51



HELMET TECHNOLOGY

- **SHELL DESIGN** An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. This helmet is specifically designed to fit adolescents and small adults
- **VENTILATION** 11 points of ventilation with chin, side, forehead, top and rear vent. 3 intake vents and 8 exhaust vents
- **GOGGLE GUIDE ON EYEPORT TRIM** Goggle strap grabbers
- **VISOR** A removable and adjustable (50mm) screw-on visor



















MAIN SPECIFICATIONS

- •This helmet model meets or exceeds both ECE 22.05 (SIZE XS-XXL) and DOT FMVSS-218 (SIZE XS-XXXXL) motorcycle helmet safety standards
- •Retention system is a race approved Double D-RING
- •A clear coat finish to protect paint & graphics
- •A large-size FX-17 weighs 1.55 kg or 3.42 lbs.
- Available size: XS-XXXXL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.



XS	S	M
28	24	20
10	8	6

L	XL	XXL
28	24	20
10	8	6















FX-17 ATTACK FROST GREY/MATTE BLACK

XL **XXL** 4XL S M L 3XL 0110 7136 7137 7138 7139 7140 7141 7635 7636











FX-17 ATTACK MATTE BLACK/SILVER

XS S M L XL XXL 3XL 4XL 0110 7142 7143 7144 7145 7146 7147 7637 7638







XS S M L XL XXL 3XL 4XL 0110 7148 7149 7150 7151 7152 7153 7639 7640











FX-17 ATTACK MATTE BLACK/ORANGE

XS S M L XL XXL 3XL 4XL 0110 7154 7155 7156 7157 7158 7159 7641 7642







XS S M L XL XXL 3XL 4XL 0110 7160 7161 7162 7163 7164 7165 7643 7644











XS S M L XL XXL









FX-17 ATTACK MATTE BLACK/HI-VIS YELLOW

XS S M L XL XXL

0110 7172 7173 7174 7175 7176 7177





FX-17





FX-17 ATTACK MATTE BLACK/GREEN

XS M L XL XXL 0110 7178 7179 7180 7181 7182 7183























FX-17 BUTTERFLY MATTE YELLOW

XS M XL0110 7131 7132 7133 7134 7135





FX-17





| XS S M L XL | 0110 | 7116 | 7117 | 7118 | 7119 | 7120 |









 XS
 S
 M
 L
 XL

 0110
 7121
 7122
 7123
 7124
 7125





FX-17







FLAG
NOW AVAILABLE IN SIZE 3XL & 4XL ADULT





NOW AVAILABLE IN SIZE 3XL & 4XL ADULT



XS S M L XL XXL 3XL 4XL 0110 2362 2363 2364 2365 2366 2367 7629 7630





- VENTILATION
 11 points of ventilation with chin, side, forehead, top and rear vent. 3 intake vents and 8 exhaust vents
- **3 GOGGLE GUIDE ON EYEPORT TRIM** Goggle strap grabbers.
- VISOR
 A removable and adjustable (50mm) screw-on visor
- This helmet can be converted to any of three youth helmet sizes through the simple swapping of comfort liners and cheek pads



















SPECIFICATIONS & FEATURES

- •This helmet model meets or exceeds DOT FMVSS-218 motorcycle helmet safety standards
- •Retention system is a race approved Double D-RING
- A clear coat finish to protect paint & graphics
- •A youth large-size FX-17Y weighs 1.24 kg or 2.73 lbs
- Available size: YS, YM AND YL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

FX-17Y YOUTH FITTING GUIDE























YS YM YL 0111 1399 1400 1401

















YS YM YL 0111 1405 1406 1407









FX-17Y ATTACK MATTE BLACK/BLUE YS YM YL

0111 1408 1409 1410





YOUTH

FX-17Y





YS YM YL

0111 1411 1412 1413









 YS
 YM
 YL

 0111
 1414
 1415
 1416





EX TOTAL 2021 NEVV GRAPHIC





YS YM YL 0111 1417 1418 1419













YOUTH























BUTTERFLY - MATTE YOUTH

FX-17Y





YS YM YL 0111 1387 1388 1389













FX-14



HELMET TECHNOLOGY

- SHELL DESIGN
 - An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. Cut out on shell sides to accommodate most neck brace designs
- VENTILATION
 11 points of ventilation with chin, side, forehead, top and rear vent. 7 intake vents and 4 exhaust vents to maximize negative pressure suction
- **3** GOGGLE GUIDE ON EYEPORT TRIM Goggle strap grabbers
- VISOR
 A removable and adjustable (30mm) screw-on visor
- EMERGENCY QUICK RELEASE SYSTEM
 It is a mechanism for trained emergency personnel to safely remove the cheek pads from the helmet while the helmet is still on the rider's head
- **EAR POCKET**Easy access ear pocket sized to fit all popular com systems















MAIN SPECIFICATIONS

- •This helmet model meets or exceeds both ECE 22.05 (SIZE XS-XXL) and DOT FMVSS-218 (SIZE XS-XXL) motorcycle helmet safety standards
- •Retention system is a race approved Double D-RING
- •A clear coat finish to protect paint & graphics
- •A large-size FX-14 weighs 1.36 kg or 3.00 lbs.
- Available size: XXS-XXL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.



XXS	XS	S	M	L	ΧL	XX
25	22	19	22	19	16	14
21	18	15	15	12	9	6









XL

XXL

FX-14. Pelwet









FX-14









FX-14 PEAK MATTE BLACK PART NUMBER: 0132-1465



FX-14 SCREWS PEAK PART NUMBER :0132-1297



FX-14 CHEEK PADS

XXS	0134-2870
XS	0134-2871
S	0134-2872
М	0134-2873
L	0134-2874
XL	0134-2875
XXL	0134-2876



FX-14 COMFORT LINER

XXS	0134-2877
xs	0134-2878
s	0134-2879
М	0134-2880
L	0134-2881
XL	0134-2882
XXL	0134-2883

AFX HELMET FIT AND SIZE GUIDE HELMET FOR YOUR HEAD SHAPE 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 then 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 then what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear.

Please refer to the AFX helmet sizing chart

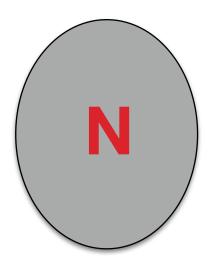
3. Comfort and Fit

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.

AFX HELMET HEAD FIT SHAPE



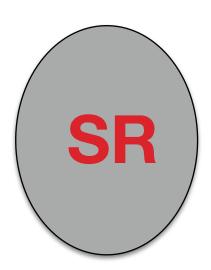


NEUTRAL FIT

HELMETS IN THIS HEAD SHAPE WILL FIT A MAJORITY OF PEOPLE

NEUTRAL FIT AFX HELMETS

FX-14, FX-17, FX-17Y, FX-19R, FX-41DS, FX-70, FX-72, FX-75, FX-88, FX-200. FX-200S, FX-MAGNUS, FX-99, FX-111, FX-60, FX-142, FX-143



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-50

AFX HELMET SIZING FIT CHART



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 then what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear. Please note the size measurements noted on these charts are meant as an approximation for fit. Helmet style (street vs off-road) and physical head shape may determine what size actually fits independent of the measurements listed below.

Centimeters	Inches	Hat Size	Letter size	Youth AFX Size
48 - 49	19 -19 3/8	6 - 6 1/8	Youth Small	Y-S
50 - 51	19 3/4 - 20 1/8	6 1/4 - 6 3/8	Youth Medium	Y-M
52 - 53	20 1/2 - 20 7/8	6 1/2 - 6 2/3	Youth large	Y-L

Centimeters	Inches	Hat Size	Letter size	Adult AFX Size
51	20 1/8	6 3/8	Adult XXS*	XXS*
52	20 1/2	6 1/2	Adult XXS	XXS
53	20 7/8	6 2/3	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	М
58	22 3/4	7 1/4	Adult Medium	М
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
65	25 5/8	8 3/8	Adult XXX-Large	XXXL
66	26	8 1/2	Adult XXX-Large	XXXL
67	26 3/8	8 5/8	Adult XXXX-Large	XXXXL
68	26 3/4	8 3/4	Adult XXXX-Large	XXXXL

Note: Due to size and fit similarities between Youth Medium and Youth Large and Adult XX-Small and X-Small Helmets in the size chart noted above, It is the Parents /Guardians responsibility to determine if a Youth Rider may safely and comfortably wear an Adult sized helmet. **Under no circumstances should a Youth Rider ever wear a helmet thats too large or too heavy to wear comfortably.**

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.



AFX North America Inc.

AFXHELMETS.COM

© Copyright 2021-2022, AFX North America Inc. Helmet specifications subject to change without notice. Please consult our web site (afxhelmets.com) for the most current product information. PRINTED IN USA