

## **Best helmets for toddlers,girl bike helmets AU-C03**

### **The specification of girl bike helmets:**

Model No.	AU-C03
Material	In-mold EPS liner & PC shell
Certification	CE EN1078
Vents	13 air vents
Color	Pantone, customized
size/head circumference	S (47-52CM), M: (48-56CM)
Weight	215g
Sample Time	7 days
MOQ	300pcs
Package details	PP bag+individual color box packing+mastercarton

### **The advantages of girl bike helmets:**

1. it's super lightest. only 225g. and well-ventilated.
2. in-mould technology: seamless . when the helmet by the impact , the entire helmet uniform force,
3. Thicken PC shell .protection would be sharply increased.
4. High density gray EPS material. light weight. Shock resistance.provide reliable protection .
5. with patent adjustment headlock buckle . PA webbing, washable pads.
6. Liner Pad equipped with hot-pressing technology.
7. Certification: CE-EN1078 certified for impact protection.















### **Packagaing information**

Items per Carton: 12 Pieces/Carton

Package Measurements: 73X58X35 cm

Gross Weight: 6.50 kg

Package Type: 1PCS/PP bag wth color box, 12 PCS PER BROWN CARTON







## **The head circumference knowledge of girl bike helmets:**

### **European Headform:**

An Oval shaped helmet is designed for a rider's head with a dimension which is considerably fit for Europeans.

### **Generic headform:**

A generic headform helmet is designed for a rider's head with a dimension which is slightly longer front-to-back than its side-to-side measurement.

### **Asian headform:**

A Round shaped helmet is designed for a rider's head with a dimension which is considerably fit for Asians.

# Helmet Shape 101



## European Headform

An Oval shaped helmet is designed for a rider's head with a dimension which is considerably fit for Europeans.

## Generic headform

A generic headform helmet is designed for a rider's head with a dimension which is slightly longer front-to-back than its side-to-side measurement.

## Asian headform

A Round shaped helmet is designed for a rider's head with a dimension which is considerably fit for Asians.

## Our Test lab:

The machines for different tests □ resistant, retention system, lateral deformation etc...□ in our In-house testing lab are totally the same with the testing organization, we will strictly control the helmet quality before delivery.

## Our In-house Testing Lab



### Certification:

Below is our certificate :we have ISO9001 ,letters patent ,CE documents ,and we have our own lab to make sure every our product can meet the testing requirements



## CERTIFICATE



## Manufacturer

Aurora Sports is a helmet manufacturer, with more than 15 years experience in producing all types of helmets. In-house design and R&D teams with established experience, allows Aurora Sports to quickly answer to demanding requirements and create from scratch whole programs and collections with rigorous quality standards.

## Design & Creativity

Our in-house design facility coupled with our creative Account team enables us to create innovative helmets ideally suited to our clients target market - the company combines creativity and sourcing in a unique partnership to bring the best to any sports campaign.



## CUSTOMIZE FOR BRAND



*Logo style: Dome, Metal, UV-Dart sticker, Water decal.*



## The factory pictures:

The helmet production procedure is as below:

silk screen → PC blister tooling → PC blister manufacture → Trimming dug hole → EPS raw material by different density → EPS in-mold tooling → helmet in-mold workshop → in-mold machines → in-mold tooling → in-mold producing process → semi-finished in-mold helmet → IQC inspection → helmet grinding → inner padding production → plastic injection workshop → assembly line → inside labeling → packing → warehouse → installed counters.

## Production Procedure



Silk screen



PC blister tooling



PC blister manufacture



Trimming dug hole



Eps raw material  
by different density



EPS in-mold tooling



Helmet in-mold workshop



In-mold machines



In-mold tooling



In-mold producing  
process



semi-finished In-mold  
helmet



IQC inspection



Helmet grinding



Inner padding production



Plastic injection  
workshop



Assembly line



Inside labeling



Packing



Warehouse



Installed counters

## The delivery express:

For sample, we can send by express like: DHL, TNT, UPS, FEDEX, EMS China Post etc... you can choose the best way.

## 11

