

# Ski and bike helmets, ASTM approved ice skating helmets AU-L002

**Product Display**



**Seven color ways**







**The specification of [ice skating helmets](#):**

Model No.	AU-L002
Material	In-mold EPS liner & PC shell
Collocations	Goggles, Top PC aero cover
Certification	ASTM/ISU
Vents	8 air vents
Color	Pantone, customized
size/head circumference	S/M:54-58cm
Weight	225g
Sample Time	7 days
MOQ	300pcs
Package details	PP bag+individual color box packing+mastercarton

**Detail pictures of ice skating helmets:**





## **The head circumference knowledge of ice skating 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.



*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:

We provide a wide range of payment terms. You can choose the best method to fulfill the payment. In order to improve the shipping efficiency & reduce the cost, we have built a long relationship with international shipping companies & big shipping agents. According to your helmet order quantity & shipping requirements, we can provide you the best suggestion & assistance. Make every step with us secure & satisfied!

# SHIPPING

