

# Antiparra ET 49A

## FICHA TÉCNICA



# DRAYSER

INSUMOS  
INDUSTRIALES

### INFORMACIÓN DEL PRODUCTO

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Talles:           | Único                                                  |
| Color:            | Incoloro <input type="checkbox"/>                      |
| Color interior:   | Incoloro <input type="checkbox"/>                      |
| Color Suspensión: | Negro <input checked="" type="checkbox"/>              |
| Material:         | Polycarbonato con tratamiento                          |
| Acabado Exterior: | Arnés ajustable: Poliester+Goma                        |
| Terminaciones:    | Antiarañazos y antivaho.<br>color del ocular: Incoloro |
| Normas:           | C EN 166:2001                                          |



### CARACTERISTICAS

- Antiparra con lente de polycarbonato, montura de cloruro de polivinilo.
- Banda elastica ajustable con 4 tapones de ventilacion.
- Clase optica 1

### POLICARBONATO VIRGEN



### CAMPOS DE USO

- 3 Liquidos
- 4 Grande particulas de polvo
- 9 Metales derretidos y solidos calientes
- N Resistencia anti empañante
- BT Energia de impacto media a temp. extremas



# DRAYSER

INSUMOS  
INDUSTRIALES

Telefax:+598 24004366  
Minas 1678 / C.P.: 11200  
Montevideo- Uruguay  
[www.draysen.com.uy](http://www.draysen.com.uy)



By Royal Charter

## EC Type Examination Certificate

This is to certify that:

Jiann Lih Safety  
Products (M) Sdn Bhd  
Lot 132 Jalan Empat  
Kompleks Perabut Olak Lempit  
Jalan Dengkil  
42700 Banting  
Selangor  
Malaysia

Holds Certificate Number:

CE 68016

In respect of:

**Personal Eye-Protection to EN 166:2001. Safety Goggles - see continuation sheet for details.**

On the basis of our examination, under the requirements of Council Directive 89/686/EEC "Personal Protective Equipment" Article 10, EC Type-Examination

For and on behalf of BSI, a Notified  
Body for the above Directive  
(Notified Body Number 0086):

Pietro Foschi - Strategic Delivery Director

First Issued: 05/07/2002

Latest Issue: 21/04/2015

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...making excellence a habit.™

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To check its validity telephone +44 (0) 845 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.

# EC Type Examination Certificate

No. CE 68016

## Product Specification – Goggles

### Model: ET-31

Product description: Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber elastic strap. Fitted with four ventilation caps.

Technical specification: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

### Model: ET-31 PLUS

Product description: Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber extra wide elastic strap with adjuster. Fitted with four ventilation caps.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

### Model: ET-39A

Product description: Lightweight soft PVC frame with internal lateral vents for wearer comfort Toughened polycarbonate lens, which offers protection against flying particles.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

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# EC Type Examination Certificate

No. CE 68016

## Product Specification - Goggles (continued)

### Model: ET-49A

Product description: Goggle with polycarbonate lens, polyvinyl chloride frame and elastic strap. Fitted with four ventilation caps.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- N Resistance to fogging
- BT Medium impact energy at extreme temperatures

### Model: ET-49B

Product description: Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber elastic strap. Fitted with four ventilation caps.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

### Model: G-03

Product description: Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber elastic strap.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

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# EC Type Examination Certificate

No. CE 68016

## Product Specification - Goggles (continued)

|                           |                                                                                                                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model: G-05</b>        | Lens variants: <b>G-05</b> (clear); <b>G-05 IR3</b> (shade 3); <b>G-05 IR5</b> (shade 5)                                                                                                                                    |
| Product description:      | Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber elastic strap. Frame is unvented.                                                                                        |
| Technical specifications: | EN 166:2001 Personal eye-protection.<br>EN 169:2002 Filters for welding and related techniques.                                                                                                                             |
| EN 166 categorisation:    | Optical Class: 1<br>Field of use:<br>3 Liquids<br>4 Large dust particles<br>5 Fine dust particles and gases<br>9 Molten metals and hot solids<br>N Resistance to fogging<br>BT Medium impact energy at extreme temperatures |

### Protection against optical radiation

|                            |                          |
|----------------------------|--------------------------|
| EN 169 Filters for welding | 3 Lens IR3<br>5 Lens IR5 |
|----------------------------|--------------------------|

|                           |                                                                                                                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model: G-05-2</b>      | Lens variants: <b>G-05-2</b> (clear); <b>G-05-2 IR5</b> (shade 5)                                                                                                                                |
| Product description:      | Goggle with polycarbonate lens, polyvinyl chloride frame and 60% textured polyester and 40% rubber elastic strap. This model includes indirect ventilation holes in top and bottom of the frame. |
| Technical specifications: | EN 166:2001 Personal eye-protection.<br>EN 169:2002 Filters for welding and related techniques.                                                                                                  |
| EN 166 categorisation:    | Optical Class: 1<br>Field of use:<br>3 Liquids<br>4 Large dust particles<br>9 Molten metals and hot solids<br>N Resistance to fogging<br>BT Medium impact energy at extreme temperatures         |

### Protection against optical radiation

|                            |            |
|----------------------------|------------|
| EN 169 Filters for welding | 5 Lens IR5 |
|----------------------------|------------|

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# EC Type Examination Certificate

No. CE 68016

## Product Specification - Goggles (continued)

### Model: G-08 PA

Product description: Goggle with polycarbonate lens and frame/side shields fitted with 60% textured polyester and 40% rubber elastic strap.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- 9 Molten metals and hot solids
- BT Medium impact energy at extreme temperatures

### Model: G-09

Product description: Goggle with polycarbonate lens, polypropylene (PP) frame/side shields and 60% textured polyester and 40% rubber elastic strap and ventilation.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 9 Molten metals and hot solids
- N Resistance to fogging
- BT Medium impact energy at extreme temperatures

### Model: G-11

Product description: Goggle with polycarbonate lens, PVC frame/side shields and 60% textured polyester and 40% rubber elastic strap and ventilation.

Technical specifications: EN 166:2001

EN 166 categorisation: Optical Class: 1

Field of use:

- 3 Liquids
- 4 Large dust particles
- BT Medium impact energy at extreme temperatures

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**JIANN LIH**

SAFETY PRODUCTS

# *Certificate of Conformity*

Date : 17 February 2016

Issued To :

IVP International (HK) Ltd (VGS)  
Unit 905 Workingberg Commercial Building 41-47,  
Marble Road, Hong Kong.

To whom it may concern:

This is to certify that the products carrying brand name of,

**Products Definition : Safety Spectacles**

- ET-97
- ET-46
- ET-83R

**Products Definition : Safety Goggles**

- ET-39A
- ET-49A
- G-09
- G-05

had passed tests according to American National Standards Practice for Occupational and Education Personal eye and Face Protective Devices, ANSI Z87.1:2010.

The commodities are being produced and tested according to the ISO 9001:2008 procedures.  
The commodities quality had passed the quality inspection.

ISO 9001:2008 certified by SAI Global (Notified Body: 2056)

JIANN LIH SAFETY PRODUCTS (M) SDN. BHD.



Name: Lee Kok Hong  
Quality Assurance Manager

**Jiann Lih Safety Products (M) Sdn. Bhd.** (185666-M) GST No. 001806696448

Lot 132, Jalan Empat, Kompleks Perabut Olak Lempit, 42700 Banting, Selangor, Malaysia.

Tel: +60-3-3149 4102 (Hunting Line) Fax: +60-3-3149 4120 / 3149 1993 <http://www.jiannlih.com> e-mail: [info@jiannlih.com](mailto:info@jiannlih.com)



**JIANN LIH**

SAFETY PRODUCTS

# ***EC Declaration of Conformity***

Date : 17 February 2016

Issued To :

IVP International (HK) Ltd (VGS)

Unit 905 Workingberg Comercial Building 41-47,

Marble Road, Hong Kong.

To whom it may concern:

This is to certify that the products carrying brand name of,

## **Products Definition : Safety Spectacles**

- ET-97
- ET-46
- ET-83R

## **Products Definition : Safety Goggles**

- ET-39A
- ET-49A
- G-09
- G-05

had passed tests according to Industrial Safety Eyewear & Safety Goggle, EN166:2001.

The commodities are being produced and tested according to the ISO 9001:2008 procedures.

The commodities quality had passed the quality inspection.

CE Certified Bodies

: British Standards Institution  
P.O. Box 6221,  
Kitemark Court, Davy Avenue,  
Milton Keynes  
MK1 9EP-England  
Notified Body: 0086





**JIANN LIH**

**SAFETY PRODUCTS**

ISO 9001:2008 certified by SAI Global (Notified Body: 2056)

JIANN LIH SAFETY PRODUCTS (M) SDN. BHD.



Name: Lee Kok Hong  
Quality Assurance Manager