

Welding safety products are an essential part of welding, as they protect the eyes, skin, and head from dangerous rays. Invisible rays like ultraviolet (UV) and infrared radiation (IR) are generated during welding processes, which can damage the eyes and cause serious health problems. If you're not wearing the right welding glasses, for example, you could suffer from cataracts and cloudy vision, which can prevent you from doing your job safely.

As a result, welders need special welding glasses. These glasses or goggles are designed to shield the eyes from UV and infrared rays. They come with a shade and filtering systems that allow you to choose the level of protection you need. This means that you can opt for a high-grade lens that can block all light sources, or choose one that blocks just one type of light.

Welders also wear helmets to help protect the eyes from flying particles and sparks, and they can be a good way to avoid accidents. When choosing a helmet, you should pick one that offers a snug fit. Also, you should ensure that it comes with welding safety lenses. Besides protecting the face from flying particles and sparks, the welding safety lens is an additional layer of protection.





You can also find other products designed specifically for welders. At Phillips Safety you can get a pair of clip-on flip-up welding glasses, which can be attached to your regular glasses. Plus, we offer options that can be attached directly onto your helmet, or hard hat. There are also a great variety of welding lenses, as well as window sheetings. Besides eye protection, you should always keep in mind that you should choose your clothing properly. For example, you should wear a heat resistant jacket to keep your body warm and prevent burn injuries. In addition, you should choose gloves that will protect your hands.

Nevertheless. the most important instrument a welder needs is the welding lens. A welding lens is designed to shield the eyes from debris, including infrared and UV rays. It also blocks the bright lights that are created by the torch. The many varieties of welding lenses available at Phillips Safety include alloweld lenses, athermal green, clear, cobalt blue, gold, super blue drop in, super magenta drop in, not to mention welding magnifier lenses. Moreover, you can choose from several shades. Generally, the darker the lens, the more protection it will give you from invisible rays.





Welding glasses are an essential piece of personal protective equipment for welders, as they provide protection against the bright light and harmful radiation emitted during welding. These glasses are designed to filter out harmful ultraviolet and infrared radiation, as well as visible light, while still allowing the welder to see their work clearly.

Phillips Safety collection of welding glasses offer high-quality frames, made of durable materials and designed to be comfortable to wear. With a variety of models, shapes, and lens filters available, our welding glasses are the perfect choice for any type of torch work.

Our welding glasses are designed to provide reliable protection and comfort for all welding needs. They are lightweight and comfortable to wear, ensuring that they stay securely on your face while you work. Plus, we have a wide range of models to choose from, each with its own unique shape, features, and colors.





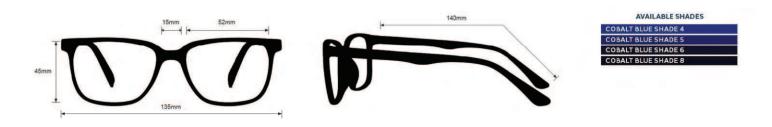
In addition, our glasses are available with two different lens filters: Green lenses or Cobalt Blue lenses, allowing you to choose the filter that best suits your needs. They all feature optical-quality German glass lenses in a variety of IR shades, available from 2.0 to 8.0.

All of Phillips Safety's lens filters for welding meet or exceed ANSI Z87.1, EN 166, and EN 169 safety standards, ensuring that you are well-protected while working with welding. Moreover, all of our welding glasses are CE-certified, providing you with the assurance that you are using glasses that meet strict safety standards.

70-PC - COBALT BLUE



#### **FRAME INFORMATION**



"The 70-PC welding glasses have a glass cobalt blue welding filter shade 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Cobalt Blue torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 70-PC are made of high-quality plastic, it is a durable and lightweight wayfarer frame. The 70-PC welding glasses feature protective side shields. These Phillips Safety torching glasses are available in black."

## **SPECIFICATION**

SIZE: 52-15-140

SHADES: Cobalt Blue Shades 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE:

**FEATURES:** 

**300 - COBALT BLUE** 



#### **FRAME INFORMATION**



"The 300 welding glasses have a glass cobalt blue welding filter shade 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Cobalt Blue torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 300 are made of high-quality plastic, it is a durable and lightweight rectangular frame. The 300 welding glasses feature adjustable temples and permanent side shields. These Phillips Safety torching glasses are available in black."

### **SPECIFICATION**

SIZE: 57-20-117

SHADES: Cobal Blue Shades 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Rectangular

FEATURES: Adjustable temples and permanent side shields

33 - GREEN SHADE



#### **FRAME INFORMATION**



"The 33 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 33 are made of high-quality plastic, it is a durable and lightweight fitover frame. The 33 welding glasses feature adjustable temples and integrated side shields. These Phillips Safety torching glasses are available in black and tortoise."

### **SPECIFICATION**

SIZE: 60-16-127

**SHADES:** Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black and Tortoise

FRAME MATERIAL: Plastic

SHAPE: Fitover

FEATURES: Adjustable temples and permanent side shields

55 - GREEN SHADE



#### **FRAME INFORMATION**



"The 55 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 55 are made of high-quality plastic, it is a durable and lightweight fitover goggles frame. The 55 welding glasses feature strap. These Phillips Safety torching glasses are available in silver."

## SPECIFICATION

SIZE: 52-20-Strap

SHADES: Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Silver

FRAME MATERIAL: Plastic

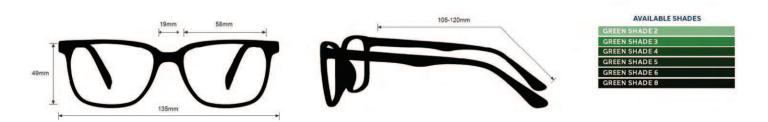
SHAPE: Fitover Goggles

FEATURES: Strap

66 - GREEN SHADE



#### **FRAME INFORMATION**



"The 66 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 66 are made of high-quality plastic, it is a durable and lightweight oversized frame. The 66 welding glasses feature adjustable temples and permanent side shields. These Phillips Safety torching glasses are available in black and silver."

## **SPECIFICATION**

SIZE: 58-19-120

SHADES: Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black and Silver

FRAME MATERIAL: Plastic

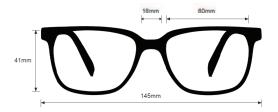
SHAPE: Oversized

FEATURES: Adjustable temples and permanent side shields

70-PC - GREEN SHADE



### **FRAME INFORMATION**





AVAILABLE SHADES

GREEN SHADE 4
GREEN SHADE 5
GREEN SHADE 6
GREEN SHADE 8

"The 70-PC welding glasses have a glass green welding filter shade 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 70-PC are made of high-quality plastic, it is a durable and lightweight wayfarer frame. The 70-PC welding glasses feature protective side shields. These Phillips Safety torching glasses are available in black."

### **SPECIFICATION**

SIZE: 60-16-127

SHADES: Green Shades 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

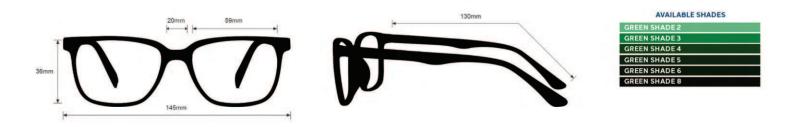
SHAPE: Wayfarer

FEATURES: Side Shields

**208 - GREEN SHADE** 



### **FRAME INFORMATION**



The Green welding glasses 208 have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These torching glasses 208 are made of high-quality plastic, and it is a durable and lightweight wrap around frame. The welding glasses 208 feature rubberized temple bars. These Phillips Safety torching glasses are available in black and silver.

### **SPECIFICATION**

SIZE: 59-16-130

**SHADES:** Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black and Silver

FRAME MATERIAL: Plastic

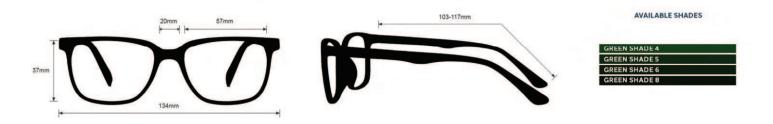
SHAPE: Wrap Around

FEATURES: Rubberized temple bars

**300 - GREEN SHADE** 



#### **FRAME INFORMATION**



5.0,

are

The Green welding glasses 300 have a glass green welding filter shade 4.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens.

These torching glasses 300 are made of high-quality plastic, and it is a durable and lightweight rectangular frame. The welding glasses 300 feature adjustable temples and permanent side shields. These Phillips Safety torching glasses available in black.

### **SPECIFICATION**

**SIZE:** 57-20-103-117

SHADES: Green Shades 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Rectangular

**FEATURES:** Adjustable temples

**808 - GREEN SHADE** 



#### **FRAME INFORMATION**



"The 808 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 808 are made of high-quality plastic, it is a durable and lightweight wrap around frame. The 808 welding glasses feature rubberized nosepads and rubberized temple bars. These Phillips Safety torching glasses are available in red, black and silver."

### **SPECIFICATION**

SIZE: 60-17-120

**SHADES:** Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Red, Black and Silver

FRAME MATERIAL: Plastic

SHAPE: Wrap Around

FEATURES: Rubberized nosepads and temple bars

901 - GREEN SHADE



#### **FRAME INFORMATION**



"The 901 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 901 are made of high-quality plastic, it is a durable and lightweight wrap around frame. The 901 welding glasses feature a foam eyecup and a removable strap. These Phillips Safety torching glasses are available in black."

### **SPECIFICATION**

SIZE: 60-18-115

SHADES: Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Wrap Around

FEATURES: Foam eyecup and removable strap

17004 - GREEN SHADE



#### **FRAME INFORMATION**



"The 17004 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses 17004 are made of high-quality plastic, it is a durable and lightweight wrap around frame. The 17004 welding glasses feature adjustable temple bars. These Phillips Safety torching glasses are available in black."

### **SPECIFICATION**

SIZE: 56-23-116

**SHADES:** Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Wrap Around

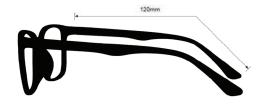
FEATURES: Adjustable temple bars

**GEARDO - GREEN SHADE** 



### **FRAME INFORMATION**





**AVAILABLE SHADES** 

CREEN SHADE 3

The Green welding glasses Geardo have a glass green welding filter shade 3.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens.Made of high-quality TR-90 nylon, these torching glasses Geardo is a comfortable and ultra-lightweight wrap around frame. The welding glasses Geardo feature rubberized nosepads and temple bars. These Phillips Safety torching glasses are available in black.

### **SPECIFICATION**

**SIZE:** 145 | 120

SHADES: Green Shade 3

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

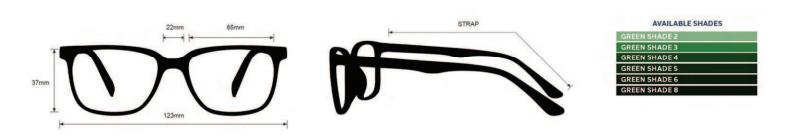
SHAPE: Wrap Around

**FEATURES:** Rubber temples and rubber nosepads

### **PDX - GREEN SHADE**



#### **FRAME INFORMATION**



The Green welding glasses PDX have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These torching glasses PDX are made of high-quality plastic, and it is a durable and lightweight goggle. The welding glasses PDX feature a foam gasket and adjustable strap. These Phillips Safety torching glasses are available in black.

### **SPECIFICATION**

SIZE: 65-22-STRAP

**SHADES:** Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

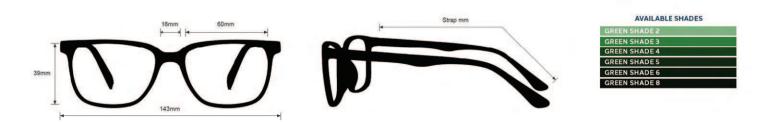
**SHAPE:** Goggles

**FEATURES:** Foam eyecup and adjustable strap

**RK2 - GREEN SHADE** 



#### **FRAME INFORMATION**



"The RK2 welding glasses have a glass green welding filter shade 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, that provides torching and brazing protection. These Green torching glasses are ANSI Z87.1, EN 166 and EN 169 approved, and have CE certified lens. These welding safety glasses RK2 are made of high-quality plastic, it is a durable and lightweight goggles frame. The RK2 welding glasses feature a neoprene foam eyecup and an adjustable head band. These Phillips Safety torching glasses are available in black."

### **SPECIFICATION**

SIZE: 60-16-Strap

SHADES: Green Shades 2, 3, 4, 5, 6, and 8

LENS MATERIAL: Glass

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Goggles

FEATURES: Neoprene foam eyecup, adjustable head band





Clip on flip up welding glasses are specialized eyewear designed for use in welding applications. They consist of a clip-on frame that attaches to the user's existing eyewear, along with flip-up lenses that provide eye protection during welding. The lenses are made of materials that are resistant to high heat and impact, such as glass or plastic, and are tinted to filter out harmful ultraviolet (UV) and infrared (IR) radiation emitted during welding.

Phillips Safety offers the highest-quality clip-on flip-up welding glasses in the market, specifically designed for use in molten metal observation and cutting applications. They are available in Green and Cobalt Blue lens filters in a variety of shades, mostly ranging from 2.0 to 8.0, depending on the model.





Our clip on flip up welding glasses are also available in a variety of shapes, depending on the specific welding application and user preferences. They are designed to be practical and convenient, as the flip-up lenses can be easily moved up or down as needed for quick transitions between tasks. These glasses are ideal for use in situations where the user needs both prescription eyewear and welding eye protection, or when using hard hats.

Moreover, our clip-on flip-up welding lenses are made of high-quality optical glass and plastic. The metal-framed clip-ons are suitable for use with regular glasses, hard hats, bump caps, or with metal universal clips, while the plastic-lensed versions are ideal for use with most eyewear styles.

### **WLD-CCOHH**



#### **FRAME INFORMATION**



### **AVAILABLE SHADES**

GREEN SHADE 4	COBALT BLUE SHADE 4
GREEN SHADE 5	COBALT BLUE SHADE 5
GREEN SHADE 6	COBALT BLUE SHADE 6
GREEN SHADE 8	COBALT BLUE SHADE 8

The Hard Hat Clip-On Foundry is a polycarbonate clip-on featuring glass lenses with torching-protective qualities. This lightweight clip-on was designed to fit onto any hard hat or bump cap brim and to be worn in conjunction with your existing safety eyewear. It is available in eight different shades: Green shades 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shades 4.0, 5.0, 6.0 and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it features a gooseneck mechanism for easy raising and lowering of the lenses, and the resistant polycarbonate frame can withstand high temperatures. The Hard Hat Clip-On Foundry is recommended for uses with welding, torching, metal cutting, and observation of molten metals. Please note that the hard hat in the image is not included with the clip-ons.

### **SPECIFICATION**

**SIZE:** 43-16

SHADES: Green and Cobalt Blue Shades

LENS MATERIAL: Glass

FRAME COLOR: Black/Silver

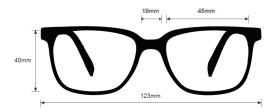
FRAME MATERIAL: Plastic/Metal

SHAPE: Round

**WLD-FCO** 



#### **FRAME INFORMATION**



### **AVAILABLE SHADES**

GREEN SHADE 4	COBALT BLUE SHADE 4
GREEN SHADE 5	COBALT BLUE SHADE 5
GREEN SHADE 6	COBALT BLUE SHADE 6
GREEN SHADE 8	COBALT BLUE SHADE 8

The Clip-On Full Eye is a metal clip-on featuring glass lenses with torching-protective qualities. This lightweight clip-on was designed to be worn in conjunction with your existing safety eyewear and is available in eight different shades: Green shades 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shades 4.0, 5.0, 6.0 and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it easily fits on safety glasses for a comfortable adaptation to the eyes. The Clip-On Full Eye fully covers the eye region and is recommended for uses with welding, torching, metal cutting, and observation of molten metals.

### **SPECIFICATION**

**SIZE:** 45-19

SHADES: Green and Cobalt Blue Shades

LENS MATERIAL: Glass

FRAME COLOR: Silver

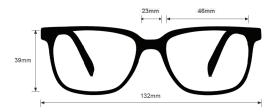
FRAME MATERIAL: Metal

SHAPE: Square

### **WLD-FCOHH**



#### **FRAME INFORMATION**



### **AVAILABLE SHADES**

STATE OF THE PROPERTY OF THE P	
GREEN SHADE 4	COBALT BLUE SHADE 4
GREEN SHADE 5	COBALT BLUE SHADE 5
GREEN SHADE 6	COBALT BLUE SHADE 6
GREEN SHADE 8	COBALT BLUE SHADE 8

The Hard Hat Full Eye is a metal clip-on featuring glass lenses with torching-protective qualities. This lightweight clip-on was designed to fit onto any hard hat or bump cap brim and to be worn in conjunction with your existing safety eyewear. It is available in eight different shades: Green shades 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shades 4.0, 5.0, 6.0 and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it easily fits on safety glasses for a comfortable adaptation to the eyes. The Hard Hat Full Eye fully covers the eye region and is recommended for uses with welding, torching, metal cutting, and observation of molten metals. Please note that the hard hat in the image is not included with the clip-ons.

### **SPECIFICATION**

**SIZE:** 46-23

SHADES: Green and Cobalt Blue Shades

LENS MATERIAL: Glass

FRAME COLOR: Silver

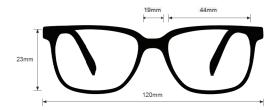
FRAME MATERIAL: Metal

SHAPE: Square

### **WLD-HCO**



#### **FRAME INFORMATION**



#### **AVAILABLE SHADES**

GREEN SHADE 4	COBALT BLUE SHADE 4
GREEN SHADE 5	COBALT BLUE SHADE 5
GREEN SHADE 6	COBALT BLUE SHADE 6
GREEN SHADE 8	COBALT BLUE SHADE 8

The Clip-On 1/2 Eye is a metal clip-on featuring glass lenses with torching-protective qualities. This lightweight clip-on was designed to be worn in conjunction with your existing safety eyewear and is available in eight different shades: Green shades 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shades 4.0, 5.0, 6.0 and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it easily fits on safety glasses for a comfortable adaptation to the eyes. The Clip-On 1/2 Eye covers half of your eyes for better flexibility and is recommended for uses with welding, torching, metal cutting, and observation of molten metals.

### **SPECIFICATION**

**SIZE:** 44-19

SHADES: Green and Cobalt Blue Shades

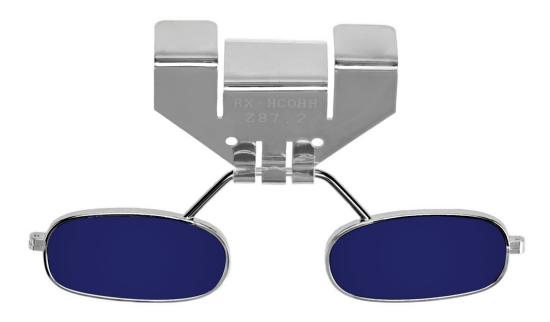
LENS MATERIAL: Glass

FRAME COLOR: Silver

FRAME MATERIAL: Metal

SHAPE: Rectangular

### **WLD-HCOHH**



#### **FRAME INFORMATION**



### **AVAILABLE SHADES**

GREEN SHADE 4	COBALT BLUE SHADE 4
GREEN SHADE 5	COBALT BLUE SHADE 5
GREEN SHADE 6	COBALT BLUE SHADE 6
GREEN SHADE 8	COBALT BLUE SHADE 8

The Hard Hat 1/2 Eye is a metal clip-on featuring glass lenses with torching-protective qualities. This lightweight clip-on was designed to fit onto any hard hat or bump cap brim and to be worn in conjunction with your existing safety eyewear. It is available in eight different shades: Green shades 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shades 4.0, 5.0, 6.0 and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it features an integral spring clip for secure mounting without screws or fasteners, not to mention it easily fits on safety glasses for a comfortable adaptation to the eyes. The Clip-On 1/2 Eye covers half of your eyes for better flexibility and is recommended for uses with welding, torching, metal cutting, and observation of molten metals. Please note that the hard hat in the image is not included with the clip-ons.

### **SPECIFICATION**

**SIZE:** 43-23

SHADES: Green and Cobalt Blue Shades

LENS MATERIAL: Glass

FRAME COLOR: Silver

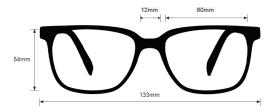
FRAME MATERIAL: Silver

SHAPE: Rectangular

**WLD-PCO** 



#### **FRAME INFORMATION**



AVAILABLE SHADES		
GREEN SHADE 1.7	COBALT BLUE SHADE 4	
GREEN SHADE 2	COBALT BLUE SHADE 6	
GREEN SHADE 3	COBALT BLUE SHADE 8	
GREEN SHADE 4		
GREEN SHADE 5		
GREEN SHADE 6		
GREEN SHADE 8		

The Plastic Clip On Flip Up is a polycarbonate clip-on with torching-protective qualities. This lightweight clip-on was designed to be worn in conjunction with your existing safety eyewear and is available in seven green shades: Green shades 1.7, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, and Cobalt Blue shade 4.0, 6.0, and 8.0. For easy and practical use, this clip-on features a flip-up mechanism that is quickly flipped down to enhance your vision, and then flip back up when not needed. In addition, it has an integral spring clip for secure mounting without screws or fasteners. The Plastic Clip-On Flip-Up fits almost any frame style and is excellent for filtering UV and IR rays.

### **SPECIFICATION**

**SIZE:** 60-12

SHADES: Green and Cobalt Blue

LENS MATERIAL: Plastic

FRAME COLOR: Black

FRAME MATERIAL: Plastic

SHAPE: Square





Welding windows are specialized windows designed to protect the eyes and face of welders from the intense light, radiation, and sparks generated during welding operations. They can be placed in welding helmets, welding shields, or welding curtains to provide the welder with clear visibility and protection during welding. Made of materials resistant to high heat and impact, welding windows are tinted to filter out harmful ultraviolet (UV) and infrared (IR) radiation emitted during welding. At Phillips Safety, we provide customers with the finest welding windows available on the market. They are available in two materials - glass or polycarbonate -, and in a wide range of welding filters in various colors, including clear, green, cobalt blue, and red.





Our welding windows are versatile and suitable for a wide range of applications, from windows to glory hole viewing to specialized projects. Our selection includes cobalt blue neotherm glass sheet, green polycarbonate sheet, red polycarbonate sheet, and clear polycarbonate sheet.

At Phillips Safety, we offer the flexibility of selling our welding windows based on the dimensions you require, allowing you to choose the length and width in inches that suit your needs. Moreover, we offer custom shapes and sizes upon request, including custom glass welding window sheets and custom fabricated welding glass. This way, your welding window can be tailored to your specific needs, including varying welding shades ranging from 3 to 14.



The Classic Welding + IR Protective Welding Window is an acrylic sheet offering classic welding protection. These Classic Welding Orange Window provide additional IR protection, and offer 27% vision light transmission. In addition, this welding safety viewing window meets and/or exceeds US ANSI Z136 standards. Plus, this welding acrylic sheet has a 0.125" Thickness.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote. Contact our sales-team (sales-team@phillips-safety.com) for guidance on use with extreme temperatures. Misuse of the product at extreme temperatures could lead to glass breakage.



The Cobalt Blue Neotherm Glass Welding Window is a sheet made of glass that absorbs UV Radiance and harmful Infrared Emissions in the 780 to 2000nm range. It can be used for furnace and glory hole observation and is available in Cobalt Blue Neotherm shades 4, 5, 6 and 8. These Phillips Safety Neotherm lenses are certified to EN 166 and EN 171 standards.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote. Contact our sales-team (sales-team@phillips-safety.com) for guidance on use with extreme temperatures. Misuse of the product at extreme temperatures could lead to glass breakage.

ATTENTION: Do not use these lenses for Welding applications.

## **PRODUCT INFORMATION**CUSTOM POLYCARBONATE WELDING WINDOW, CLEAR



The Custom Polycarbonate Welding Window is a high-quality custom polycarbonate sheet designed for use in welding windows and portholes for automated welding. It can be custom cut any size up to 48" x 96" and can be used with green welding sheets.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote. If you would like to learn more about this product, download a copy of the Product Brochure.



The Polycarbonate Welding Window is a high-quality polycarbonate welding sheet designed to filter harmful UV rays and other light wavelengths produced by welding operations. The light-absorbing additives are distributed throughout the sheet, so it will not lose any of its protective properties if the surface becomes scratched. This Phillips Safety welding sheet is virtually unbreakable with extremely high impact resistance. The product also has excellent fire performance, due to its flame inhibited material that is resistant to ignition. With these properties, the material is ideally suited for large scale welding screens in robotic or manual welding areas. The material is not designed for welding face masks and personal eye protection.

This Polycarbonate Welding Window is available in red shade 4 and can also be easily fabricated, cut, bent, or thermoformed into complex shapes, with a maximum size of 60" x 80" with 3mm thickness.

Please note that the requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote.



The Polycarbonate Welding Window is a sheet made of high-quality polycarbonate for use in welding windows or portholes for automated welding. It can be custom cut in any size sheet up to 48" x 96". This Phillips Safety welding sheet is 0.044" thick and is available in Green Shade 3.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote. If you would like to learn more about this product, download a copy of the Product Brochure.



The Polycarbonate Welding Window is a sheet made of high-quality polycarbonate for use in welding windows or portholes for automated welding. It can be custom cut in any size sheet up to 48" x 96". This Phillips Safety welding sheet is 0.044" thick and is available in Green Shade 5.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote. If you would like to learn more about this product, download a copy of the Product Brochure.



The Polycarbonate Welding Window is a polycarbonate welding sheet designed to filter out harmful UV rays and other light wavelengths produced by welding operations. The light-absorbing additives are distributed throughout the whole shade sheet, so it will not lose any of its protective properties if the surface becomes scratched. This Phillips Safety welding sheet is virtually unbreakable, with extremely high impact resistance. The product also has excellent fire performance, due to its flame inhibited material that is resistant to ignition. With these properties, the Green Polycarbonate Welding Sheet is ideally suited to large scale welding screens in robotic or manual welding areas. It is not designed for welding face masks and personal eye protection. This welding sheet is available in Green Shade 8 and can be easily fabricated, cut, bent, or thermoformed into complex shapes, with a maximum size of 60" x 80" with 3mm thickness.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote.

# **PRODUCT INFORMATION**CUSTOM GLASS WELDING WINDOW, GREEN



The Custom Glass Welding Window are custom glass sheets for use in welding windows or portholes for automated welding. They can be custom cut in any size sheet up to 36" x 42". These Phillips Safety glass sheets are available in shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. The glass sheet thickness is 2.7mm with a tolerance of +/- 0.3mm.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance, do not order on this site. Send your request to sales-team@phillips-safety.com for a quote.

WARNING: For glory hole observation, contact our sales-team (sales-team@phillips-safety.com) for guidance on use with these extreme temperatures. Misuse of the product at these extreme temperatures could lead to glass breakage.

## WELDING PROTECTION REMOVABLE FILM, GREEN SHADE 5



The Welding Protection Removable Film, Green Shade 5 is a high-quality film for use in welding applications. You can request it with a minimum width of 1 inch and a maximum width of 59 inches, as well as a minimum length of 1 inch and a maximum length of 1180 inches. This Phillips Safety welding film is available in Green Shade 5.

The requested dimensions will be held to +1/16" tolerance. If you require a more precise tolerance or have specific custom design requirements, do not place an order on this page. Instead, send your request to salesteam@phillips-safety.com for a quote.





## PRODUCT INFORMATION WELDING SCREEN



Phillips Safety's Welding Screen is specifically designed to provide protection against ultraviolet radiation, sparks, and spatter. It is highly suitable for traffic areas that require regular access while maintaining the need for protection. It's important to note that appropriate eye protection should still be worn with it. These welding PVC strip curtains effectively safeguard workers from welding areas, flash burns, and UV light exposure.

Our welding screen is crafted from a specially formulated vinyl material that offers exceptional resistance to UV rays, flames, and abrasion. To ensure durability and strength, all edges of the screens are meticulously hemmed with DUPONT KEVLAR Stitching and feature grommets placed at 30 cm intervals. For added convenience and secure attachment to the frame, nylon ties are provided.

Moreover, this welding screen meets EN 25980 quality certification, which requires that it does not release harmful gasses when ignited. This certification ensures significant arc reduction, protecting eyesight, flame retardancy, guaranteed production safety, and non-toxicity without the release of harmful gasses. In addition, it is available in three different colors: red, dark green, and yellow, and two sizes: 4ft and 6ft wide.

#### **SPECIFICATION**

**SIZE: 4FT AND 6FT WIDE** 

SHAPE: RECTANGLE

COLOR: RED, DARK GREEN, YELLOW

Material: Vinyl

Feautures: Provide protection against ultraviolet

radiation, sparks, and spatter.









Welding lenses are an essential piece of safety equipment for welders. These lenses are specially designed to protect the eyes and face from the intense light and heat produced during welding. They come in various filter shades and materials, each with its own unique characteristics and purposes.

Phillips Safety provides customers with a wide range of high-quality welding lenses. Our selection includes flat lenses that are designed to fit goggles, helmets, and masks in standard sizes and shades. Additionally, we offer standard welding shades that are specially designed to provide protection from sodium flare when working with cast iron, aluminum, and stainless steel.

Our welding lenses are available in a variety of options, including cobalt blue and athermal green lenses that can be purchased as welding safety glasses.





In addition, our selection includes alloweld glass lenses, clear glass cover lenses, gold welding lenses, super blue drop-in lenses, super magenta drop-in lenses, and welding magnifier lenses, providing our customers with a wide range of filter options to choose from.

At Phillips Safety, we understand that welding lenses come in different sizes and shapes to fit a variety of applications. That's why we offer rectangular and circular welding lenses, each with their own unique dimensions. Our rectangular lenses come in small sizes, measuring 2" x 4.25", or large sizes, measuring 4.5" x 5.25", while our circular lenses have dimensions of 50mm. We also offer custom sizes and shapes upon request, ensuring that our customers can find the perfect welding lens for their specific needs. Whether you're professional welder or a DIY enthusiast, Phillips Safety has a welding lens option that will work for you. Our wide range of filter options, sizes, and shapes available are a guarantee that we have the perfect welding lens to suit your needs.



The AlloWeld Gold Coated Welding Lens | Small 2 x 4.25 is a breakthrough welding lens that is used in place of your regular welding lens. The AlloWeld Gold Coated is a composite lens that combines the Infrared and Ultraviolet protection of standard gold-coated green welding glass, with special flare reducing and contrast enhancing earth metals. This lens is composed of optical-quality glass and will improve your vision by reducing the harsh yellow flare that comes from most welding procedures. The AlloWeld Gold Coated practically eliminates the arc during welding, allowing you to see the weld puddle and your work.

These Phillips Safety lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and are available in Green filter shades 9, 10, 11, 12, and 14. Please note that this lens is used instead of your current welding lens, so purchase the shade that you normally work with. If your welds are X-Rayed and you want to see your work better, you need the AlloWeld Gold Coated lens.

#### **SPECIFICATION**

**SIZE: 2" H x 4.25" W** 

SHAPE: RECTANGLE

**COLOR: GOLD** 

SHADES: 9, 10, 11, 12, AND 14

FEATURES: Composed of optical-quality glass, that combines Infrared and Ultraviolet protection, reduces harsh yellow flare, contrast enhancing, and eliminates the arc during welding

## ALLOWELD GOLD COATED WELDING LENS | LARGE 4.5 X 5.25



The Gold Welding Lens | Large  $4.5 \times 5.25$  is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics and reduces eye strain. These Phillips Safety lenses have a large rectangular shape with dimensions of 4.5" H x 5.25" W, therefore they fit all 4.5" x 5.25" welding helmets. Plus, they are Gold coated and available in shades 9, 10, 11, 12, and 14. In addition, the Gold Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

#### **SPECIFICATION**

SIZE: 4.5" H x 5.25" W

**SHAPE: RECTANGLE** 

**COLOR: GOLD** 

**SHADES: 9, 10, 11, 12, AND 14** 

FEATURES: Composed of optical-quality glass, that combines Infrared and Ultraviolet protection, reduces harsh yellow flare, contrast enhancing, and eliminates the arc during welding



The AlloWeld Welding Lens | Small 2 x 4.25 is a breakthrough welding lens that is used in place of your regular welding lens. The AlloWeld Gold Coated is a composite lens that combines the Infrared and Ultraviolet protection of standard green welding glass, with special flare reducing and contrast enhancing earth metals. This lens is composed of optical-quality glass and will improve your vision by reducing the harsh yellow flare that comes from most welding procedures. The AlloWeld practically eliminates the arc during welding, allowing you to see the weld puddle and your work.

These Phillips Safety lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and are available in Green filter shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. Please note that this lens is used instead of your current welding lens, so purchase the shade that you normally work with.

#### **SPECIFICATION**

SIZE: 2" H x 4.25" W

SHAPE: RECTANGLE

**COLOR: GREEN** 

SHADES: 4, 5, 6, 8, 9, 10, 11, 12, AND 14

FEATURES: Composed of optical-quality glass, that combines Infrared and Ultraviolet protection, reduces harsh yellow flare, contrast enhancing, and eliminates

the arc during welding

## ALLOWELD WELDING LENS | LARGE 4.5 X 5.25



The AlloWeld Welding Lens | Large 4.5 x 5.25 is a breakthrough welding lens that is used in place of your regular welding lens. The AlloWeld is a composite lens that combines the Infrared and Ultraviolet protection of standard green welding glass, with special flare reducing and contrast enhancing earth metals. This lens is composed of optical-quality glass and will improve your vision by reducing the harsh yellow flare that comes from most welding procedures. The AlloWeld practically eliminates the arc during welding, allowing you to see the weld puddle and your work.

These Phillips Safety lenses have a large rectangular shape with dimensions of 4.50" H x 5.25" W and are available in Green filter shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. Please note that this lens is used instead of your current welding lens, so purchase the shade that you normally work with.

## **SPECIFICATION**

SIZE: 4.50" H x 5.25" W

**SHAPE: RECTANGLE** 

**COLOR: GREEN** 

SHADES: 4, 5, 6, 8, 9, 10, 11, 12, AND 14

FEATURES: Composed of optical-quality glass, that combines Infrared and Ultraviolet protection, reduces harsh yellow flare, contrast enhancing, and eliminates the arc during welding



The Clear Glass Cover Lens | Small 2 x 4.25 is a replacement cover lens for welding helmets made of non-hardened clear glass. The high-quality material of this Phillips Safety lens offers superior protection from dust, weld spatter and impact. These Clear Glass Cover lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and 2 mm of thickness. In addition, they fit most brand name helmets.

#### **SPECIFICATION**

SIZE: 2" H x 4.25" W Color: Clear

THICKNESS: 2MM Shape: Rectangular

# PRODUCT INFORMATION CLEAR WELDING MANIFIER LENS | SMALL 2 X 4.25



The Clear Welding Magnifier Lens | Small 2 x 4.25 is a high-quality magnifier lens for welding made of clear plastic. This Phillips Safety lens is durable and designed to offer an augmented image with great visibility. These Clear Welding Magnifier lenses have a small rectangular shape with dimensions of  $2^{\circ}$  H x  $4.25^{\circ}$  W. In addition, they are available in eight different magnifications: 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.25, and 2.50.

## **SPECIFICATION**

SIZE: 2" H x 4.25" W

**SHAPE: RECTANGULAR** 

Color: Clear

Magnifications: 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.25, and 2.50



The Cobalt Blue Metal Working Filter Lens | Small 2 x 4.25 is a replacement lens for a standard welding helmet, intended for furnace observation, torching and brazing. These Phillips Safety lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and are available in Cobalt Blue/Neotherm shades 4, 5, 6, and 8. These Cobalt Blue lenses absorb UV Radiance and harmful Infrared Emissions in the 780 to 2000nm range, and can be used with temperatures ranging from 1,290 to 1,800° Celsius. In addition, all of our Neotherm lenses are certified to EN 166 and EN 171 safety standards. Do not use these lenses for welding applications.

## **SPECIFICATION**

SIZE: 2" H x 4.25" W

**SHAPE: RECTANGLE** 

**COLOR: COBALT BLUE** 

**SHADES: 4,5,6,AND 8** 

**SAFETY STANDARDS: EN 166, EN 171 APPROVED** 

FEATURES: True HD optics, absorbs UV radiance, and harmful Infrared emissions in the 780 to 2000nm range, can be used with high temperatures ranging from 1,290 to 1,800° Celsius

## COBALT BLUE METAL WORKING FILTER LENS | LARGE 4.5 X 5.25



The Cobalt Blue Metal Working Filter Lens | Large 4.5 x 5.25 is a replacement lens for a large window welding helmet, intended for furnace observation, torching and brazing. These Phillips Safety lenses have a large rectangular shape with dimensions of 4.5" H x 5.25" W and are available in Cobalt Blue/Neotherm shades 4, 5, 6, and 8. These Cobalt Blue lenses absorb UV Radiance and harmful Infrared Emissions in the 780 to 2000nm range, and can be used with temperatures ranging from 1,290 to 1,800° Celsius. In addition, all of our Neotherm lenses are certified to EN 166 and EN 171 safety standards. Do not use these lenses for welding applications.

## **SPECIFICATION**

SIZE: 4.5" H x 5.25" W

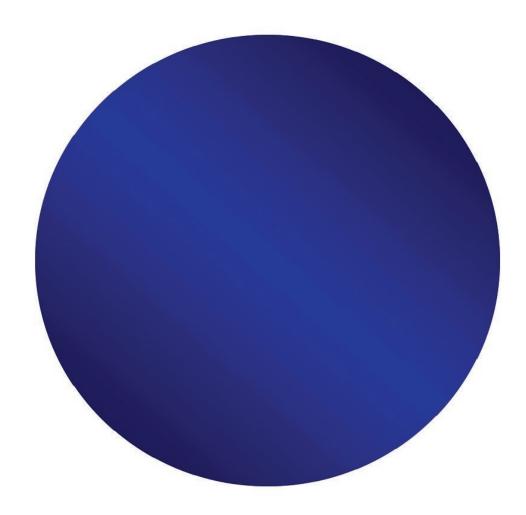
**SHAPE: RECTANGLE** 

**COLOR: COBALT BLUE** 

**SHADES: 4,5,6,AND 8** 

**SAFETY STANDARDS: EN 166, EN 171 APPROVED** 

FEATURES: True HD optics, absorbs UV radiance, and harmful Infrared emissions in the 780 to 2000nm range, can be used with high temperatures ranging from 1,290 to 1,800° Celsius



The Cobalt Blue Metal Working Filter Lens | Circular 50 mm is a replacement cup goggle lens intended for furnace observation, torching and brazing. These Phillips Safety lenses have a circular shape with 50 mm of dimension and are available in Cobalt Blue/Neotherm shades 4, 5, 6, and 8. These Cobalt Blue lenses absorb UV Radiance and harmful Infrared emissions in the 780 to 2000nm range, and can be used with temperatures ranging from 1,290 to 1,800° Celsius. In addition, all of our Neotherm lenses are certified to EN 166 and EN 171 safety standards. Do not use these lenses for welding applications.

Please note that in order to get a full set you need to order 2 pieces.

#### **SPECIFICATION**

SIZE: 50mm

**COLOR: COBALT BLUE** 

**SHADES: 4,5,6,AND 8** 

**SAFETY STANDARDS: EN 166, EN 171 APPROVED** 

FEATURES: True HD optics, absorbs UV radiance, and harmful Infrared emissions in the 780 to 2000nm range, can be used with high temperatures ranging from 1,290 to 1,800° Celsius



The Gold Welding Lens | Small 2 x 4.25 is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics and reduces eye strain. These Phillips Safety lenses have a small rectangular shape with dimensions of 2" H x 4.25" W, therefore they fit all 2" x 4.25" welding helmets. Plus, they are Gold coated and available in shades 9, 10, 11, 12, and 14. In addition, the Gold Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

#### **SPECIFICATION**

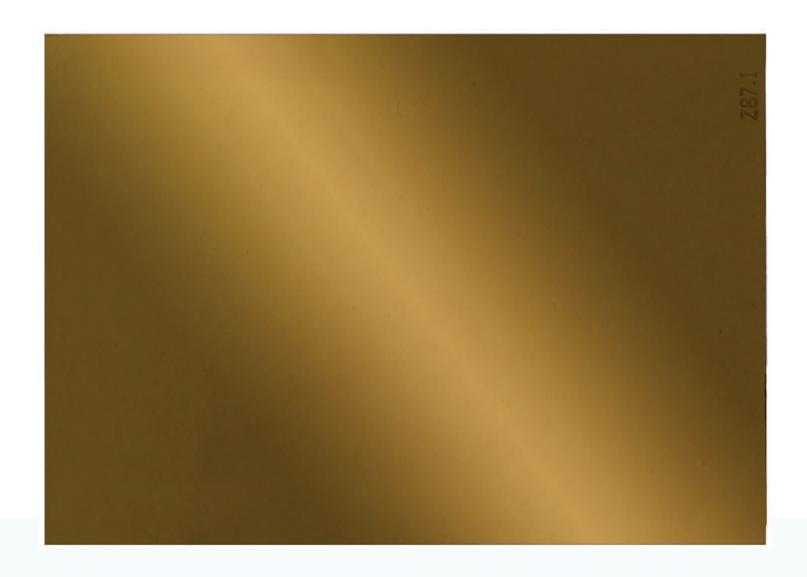
SIZE: 2" H x 4.25" W

SHAPE: RECTANGLE

**COLOR: GOLD** 

Shades: 9, 10, 11, 12, and 14

Safety Standards: ANSI Z87.1 and CSA Z94.3



The Gold Welding Lens | Large  $4.5 \times 5.25$  is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics and reduces eye strain. These Phillips Safety lenses have a large rectangular shape with dimensions of 4.5" H x 5.25" W, therefore they fit all 4.5" x 5.25" welding helmets. Plus, they are Gold coated and available in shades 9, 10, 11, 12, and 14. In addition, the Gold Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

#### **SPECIFICATION**

SIZE: 4.5" H x 5.25" W Shades: 9, 10, 11, 12, and 14

SHAPE: RECTANGLE Safety Standards: ANSI Z87.1 and CSA Z94.3

**COLOR: GOLD** 



The Green Welding Lens | Small 2 x 4.25 is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics, excellent clarity and maximum protection. These Phillips Safety lenses have a small rectangular shape with dimensions of 2" H x 4.25" W, therefore they fit all 2" x 4.25" welding helmets. Plus, rated DIN A1, they are available in Athermal® Green filter shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. In addition, the Green Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

## **SPECIFICATION**

SIZE: 2" H x 4.25" W

SHAPE: RECTANGLE

**COLOR: GREEN** 

Shades: 4, 5, 6, 8, 9, 10, 11, 12, and 14

Safety Standards: ANSI Z87.1 and CSA Z94.3



The Green Welding Lens | Large 4.5 x 5.25 is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics, excellent clarity and maximum protection. These Phillips Safety lenses have a large rectangular shape with dimensions of 4.5" H x 5.25" W, therefore they fit all 4.5" x 5.25" welding helmets. Plus, rated DIN A1, they are available in Athermal® Green filter shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. In addition, the Green Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

#### **SPECIFICATION**

**SIZE: 4.5" H x 5.25" W** 

**SHAPE: RECTANGLE** 

**COLOR: GREEN** 

Shades: 4, 5, 6, 8, 9, 10, 11, 12, and 14

Safety Standards: ANSI Z87.1 and CSA Z94.3



The Green Welding Lens | Circular 50 mm is a high-quality welding lens made of glass. This Phillips Safety lens is imported from Europe and constructed with the finest optical quality material available. With extremely durability, it provides true HD optics, excellent clarity and maximum protection. These Phillips Safety lenses have a circular shape with 50 mm of dimension, therefore they fit all 50 mm welding helmets. Plus, rated DIN A1, they are available in Athermal® Green filter shades 4, 5, 6, 8, 9, 10, 11, 12, and 14. In addition, the Green Welding Lens meets ANSI Z87.1 and CSA Z94.3 safety standards.

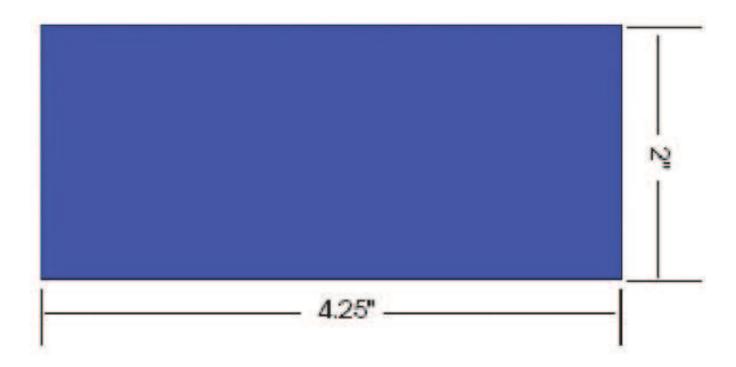
## **SPECIFICATION**

SIZE: 50MM Shades: 4, 5, 6, 8, 9, 10, 11, 12, and 14

SHAPE: CIRCULAR Safety Standards: ANSI Z87.1 and CSA Z94.3

**COLOR: GREEN** 

## SUPER BLUE DROP-IN WELDING LENS | SMALL 2 X 4.25



"The Super Blue Drop-In Welding Lens | Small 2 x 4.25 is a breakthrough drop-in welding lens that is used along with your regular welding lens. The Super Blue Drop-In is a polycarbonate lens that blocks the yellow/orange line of the visible spectrum (589-600nm), improving your clarity of vision by greatly reducing the brightness of the arc and eliminating yellow flare. Two out of the three kinds of wave energies that you must protect against when welding are blocked by standard green lenses: the invisible yet harmful Ultraviolet (UV) and Infrared (IR). However, the bright and painful Visible Light wave spectrum is not fully eliminated by standard green welding filters, and that's where the Super Blue Drop-In works great, providing a safe and improved resulting view. Please note this is a drop-in lens and needs to be used along with your standard welding shade. These Phillips Safety welding lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and will add about 1/2 of a shade. In addition, they are certified with ANSI Z87.1 and CSA Z94.2 safety standards.

Attention: Do not use this as a stand alone lens. Permanent eye damage can and most likely will occur if used alone!

For safe and correct use, simply drop the Super Blue Drop-In lens in behind your current standard shade and cover lens. Protect it from spatter, as acrylic will pit if spatter hits it. With proper care, this lens should give you years of trouble-free service. To clean, rinse the lens with water before drying off with a clean, soft cloth or new paper towel. This lens will scratch if mixed in a tool kit without being covered, so if you are going to store it, it's a good idea to keep it covered or in the envelope it was shipped in.

#### **SPECIFICATION**

SIZE: 2" H x 4.25" W

**SHAPE: RECTANGLE** 

**COLOR: BLUE** 

SAFETY STANDARDS: ANSI Z87.1 AND CSA Z94.2

Features: Polycarbonate lens that blocks the yellow/

orange line of the visible spectrum (589-600nm),

eliminating the yellow flare

## PRODUCT INFORMATION SUPER MAGENTA DROP-IN WELDING LENS | SMALL 2 X 4.25



The Super Magenta Drop-In Welding Lens | Small 2 x 4.25 is a breakthrough drop-in welding lens that is used along with your regular welding lens. The Super Magenta Drop-In is an acrylic lens that provides great yellow flare reduction, enhancing the color and visual clarity of your work. Two out of the three kinds of wave energies that you must protect against when welding are blocked by standard green lenses: the invisible yet harmful Ultraviolet (UV) and Infrared (IR). However, the bright and painful Visible Light wave spectrum is not fully eliminated by standard green welding filters, and while our Super Blue welding lens reduces yellow flare, our Super Magenta Drop-In works even better, with an outstanding resulting view. The advanced material used to make the Super Magenta Drop-In erases the yellow and orange colors of the spectrum while enhancing the other colors. Please note this is a drop-in lens and needs to be used along with your standard welding shade. These Phillips Safety welding lenses have a small rectangular shape with dimensions of 2" H x 4.25" W and will add about 1/2 of a shade. In addition, they are certified with ANSI Z87.1 and CSA Z94.2 safety standards.

Attention: Do not use this as a stand alone lens. Permanent eye damage can and most likely will occur if used alone!

For safe and correct use, simply drop the Super Magenta Drop-In lens in behind your current standard shade and cover lens. Protect it from spatter, as acrylic will pit if spatter hits it. With proper care, this lens should give you years of trouble-free service. To clean, rinse the lens with water before drying off with a clean, soft cloth or new paper towel. This lens will scratch if mixed in a tool kit without being covered, so if you are going to store it, it's a good idea to keep it covered or in the envelope it was shipped in.

#### **SPECIFICATION**

SIZE: 2" H x 4.25" W

**SHAPE: RECTANGLE** 

**COLOR: MAGENTA** 

SAFETY STANDARDS: ANSI Z87.1 and CSA Z94.2

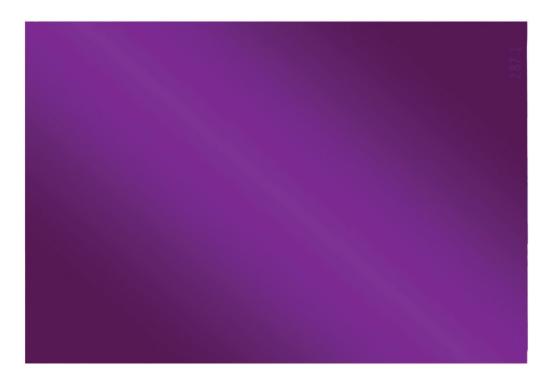
Features: Provides great yellow flare reduction, enhancing

the color and visual clarity of your work, erases the

yellow and orange colors of the spectrum while enhancing

the other colors.

## SUPER MAGENTA DROP-IN WELDING LENS | LARGE 4.5 X 5.25



The Super Magenta Drop-In Welding Lens | Large 4.5 x 5.25 is a breakthrough drop-in welding lens that is used along with your regular welding lens. The Super Magenta Drop-In is an acrylic lens that provides great yellow flare reduction, enhancing the color and visual clarity of your work. Two out of the three kinds of wave energies that you must protect against when welding are blocked by standard green lenses: the invisible yet harmful Ultraviolet (UV) and Infrared (IR). However, the bright and painful Visible Light wave spectrum is not fully eliminated by standard green welding filters, and while our Super Blue welding lens reduces yellow flare, our Super Magenta Drop-In works even better, with an outstanding resulting view. The advanced material used to make the Super Magenta Drop-In erases the yellow and orange colors of the spectrum while enhancing the other colors. Please note this is a drop-in lens and needs to be used along with your standard welding shade. These Phillips Safety welding lenses have a large rectangular shape with dimensions of 4.5" H x 5.25" W and will add about 1/2 of a shade. In addition, they are certified with ANSI Z87.1 and CSA Z94.2 safety standards.

Attention: Do not use this as a stand alone lens. Permanent eye damage can and most likely will occur if used alone!

For safe and correct use, simply drop the Super Magenta Drop-In lens in behind your current standard shade and cover lens. Protect it from spatter, as acrylic will pit if spatter hits it. With proper care, this lens should give you years of trouble-free service. To clean, rinse the lens with water before drying off with a clean, soft cloth or new paper towel. This lens will scratch if mixed in a tool kit without being covered, so if you are going to store it, it's a good idea to keep it covered or in the envelope it was shipped in.

#### **SPECIFICATION**

SIZE: 4.5" H x 5.25" W

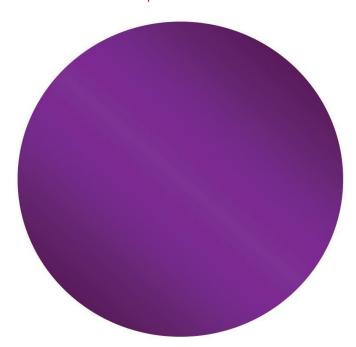
SHAPE: RECTANGLE

**COLOR: MAGENTA** 

SAFETY STANDARDS: ANSI Z87.1 and CSA Z94.2

Features: Provides great yellow flare reduction, enhancing the color and visual clarity of your work, erases the yellow and orange colors of the spectrum while enhancing the other colors.

## SUPER MAGENTA DROP-IN WELDING LENS | CIRCULAR 50MM



The Super Magenta Drop-In Welding Lens | Circular 50 mm is a breakthrough drop-in welding lens that is used along with your regular welding lens. The Super Magenta Drop-In is an acrylic lens that provides great yellow flare reduction, enhancing the color and visual clarity of your work. Two out of the three kinds of wave energies that you must protect against when welding are blocked by standard green lenses: the invisible yet harmful Ultraviolet (UV) and Infrared (IR). However, the bright and painful Visible Light wave spectrum is not fully eliminated by standard green welding filters, and while our Super Blue welding lens reduces yellow flare, our Super Magenta Drop-In works even better, with an outstanding resulting view. The advanced material used to make the Super Magenta Drop-In erases the yellow and orange colors of the spectrum while enhancing the other colors. Please note this is a drop-in lens and needs to be used along with your standard welding shade. These Phillips Safety welding lenses have a circular shape with 50 mm of dimension and will add about 1/2 of a shade. In addition, they are certified with ANSI Z87.1 and CSA Z94.2 safety standards.

Attention: Do not use this as a stand alone lens. Permanent eye damage can and most likely will occur if used alone!

For safe and correct use, simply drop the Super Magenta Drop-In lens in behind your current standard shade and cover lens. Protect it from spatter, as acrylic will pit if spatter hits it. With proper care, this lens should give you years of trouble-free service. To clean, rinse the lens with water before drying off with a clean, soft cloth or new paper towel. This lens will scratch if mixed in a tool kit without being covered, so if you are going to store it, it's a good idea to keep it covered or in the envelope it was shipped in.

Please note that in order to get a full set you need to order 2 pieces.

#### **SPECIFICATION**

SIZE: 50MM

**SHAPE: CIRCULAR** 

**COLOR: MAGENTA** 

SAFETY STANDARDS: ANSI Z87.1 and CSA Z94.2

Features: Provides great yellow flare reduction, enhancing

the color and visual clarity of your work, erases the

yellow and orange colors of the spectrum while enhancing

the other colors.