

CATEGORY INFORMATION

WELDING LENS

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.



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In addition, our selection includes allowed 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 a 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.

PRODUCT INFORMATION

ALLOWELD GOLD COATED WELDING LENS | SMALL 2 X 4.25



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

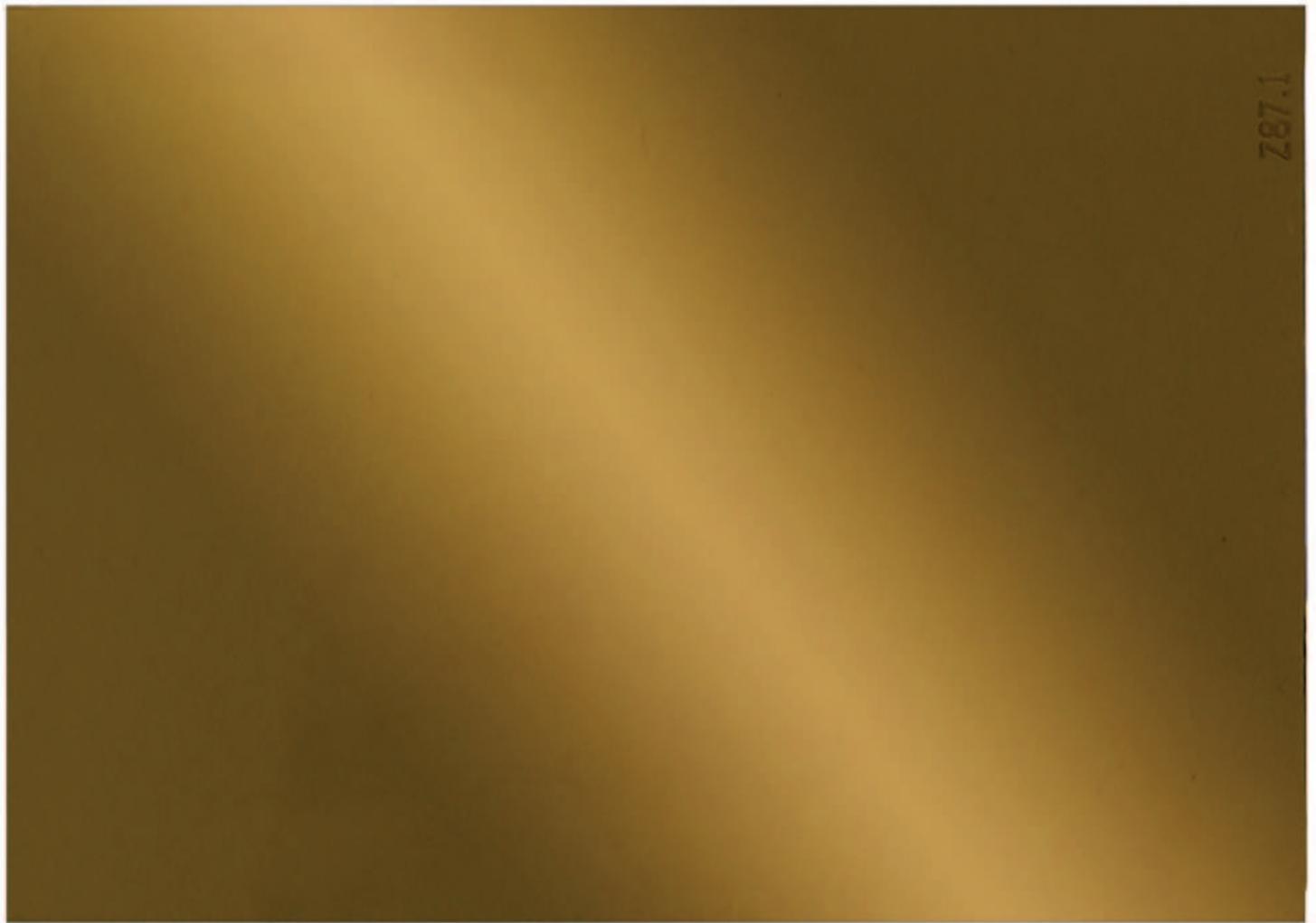
SHADES: 9, 10, 11, 12, AND 14

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

PRODUCT INFORMATION

PRODUCT INFORMATION

ALLOWELD GOLD COATED WELDING LENS | LARGE 4.5 X 5.25



The Gold 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 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

PRODUCT INFORMATION

PRODUCT INFORMATION
ALLOWELD WELDING LENS | SMALL 2 X 4.25



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

PRODUCT INFORMATION

PRODUCT INFORMATION

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

PRODUCT INFORMATION

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CLEAR GLASS COVER LENS | SMALL 2 X 4.25



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

THICKNESS : 2MM

Color: Clear

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" H x 4.25" 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

PRODUCT INFORMATION

PRODUCT INFORMATION

COBALT BLUE METAL WORKING FILTER LENS | SMALL 2 X 4.25



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

PRODUCT INFORMATION

PRODUCT INFORMATION

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

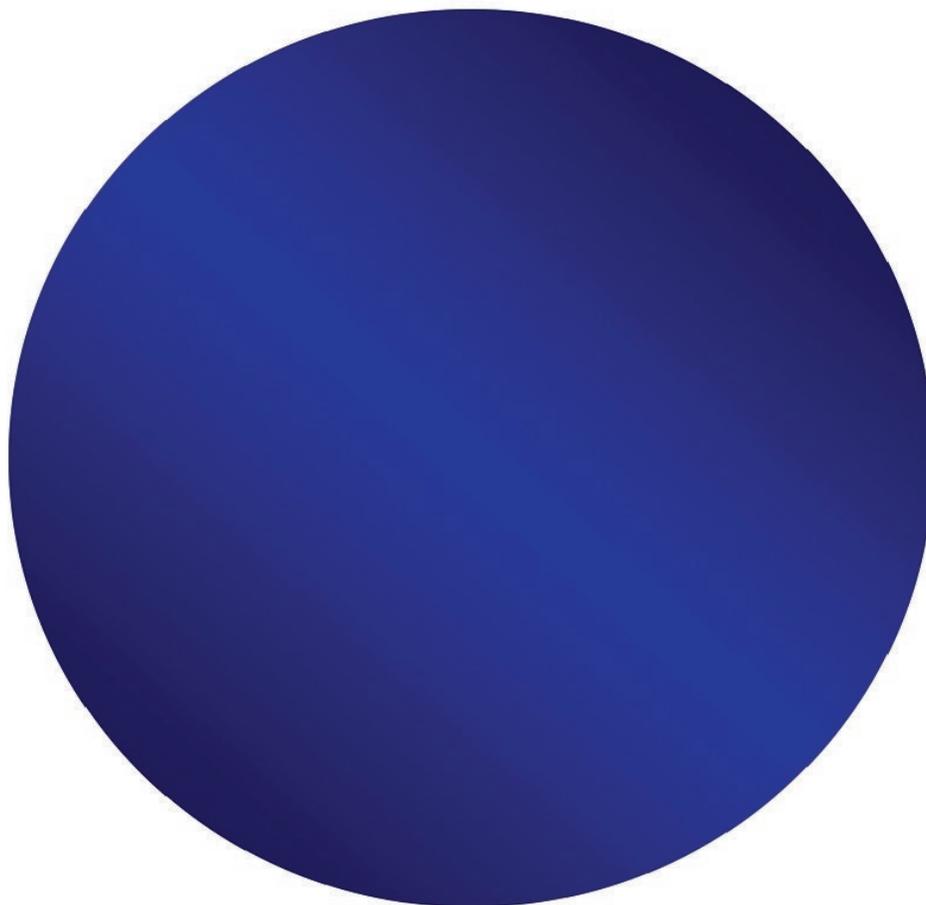
SAFETY STANDARDS: EN 166, EN 171 APPROVED

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

PRODUCT INFORMATION

PRODUCT INFORMATION

COBALT BLUE METAL WORKING FILTER LENS | CIRCULAR 50MM



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

PRODUCT INFORMATION



PRODUCT INFORMATION
GOLD WELDING LENS | SMALL 2 X 4.25



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

PRODUCT INFORMATION



PRODUCT INFORMATION

GOLD WELDING LENS | LARGE 4.5 X 5.25



The Gold 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 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

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

PRODUCT INFORMATION



PRODUCT INFORMATION

GREEN WELDING LENS | SMALL 2 X 4.25



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

PRODUCT INFORMATION

GREEN WELDING LENS | LARGE 4.5 X 5.25



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

PRODUCT INFORMATION
GREEN WELDING LENS | CIRCULAR 50MM



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

SHAPE: CIRCULAR

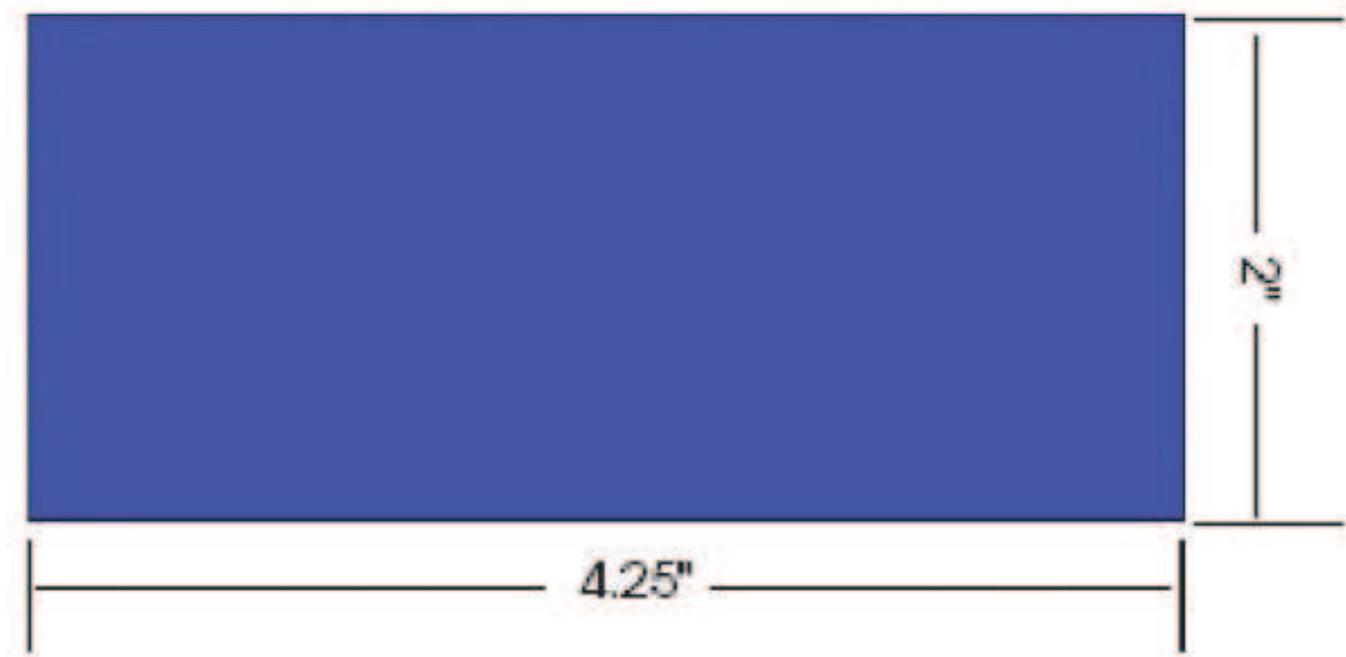
COLOR: GREEN

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

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

PRODUCT INFORMATION

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

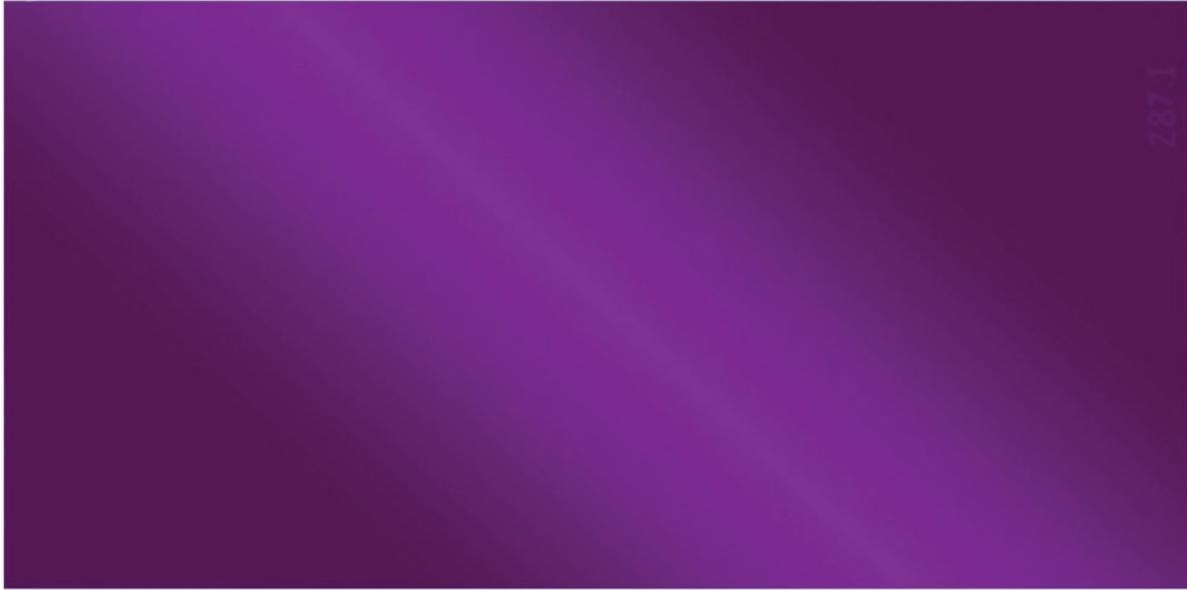
SAFETY STANDARDS: ANSI Z87.1 AND CSA Z94.2

Features: Polycarbonate lens that blocks the yellow/orange line of the visible spectrum (589-600nm), eliminating the yellow flare

PRODUCT INFORMATION

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.

PRODUCT INFORMATION

PRODUCT INFORMATION

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

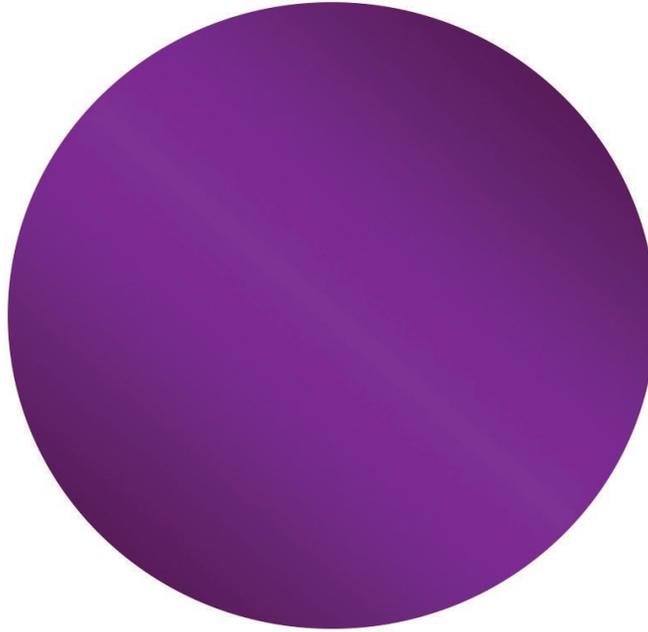
SAFETY STANDARDS: ANSI Z87.1 and CSA Z94.2

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.

PRODUCT INFORMATION

PRODUCT INFORMATION

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.

PRODUCT INFORMATION