

# Sightgard® Protective Eyewear



*Because every life has a **purpose...***

## Sightgard® Protective Eyewear

All MSA Sightgard Safety Glasses and Goggles listed in this catalog are compliant with the general protector and impact requirements of ANSI/ISEA Z87.1-2010. Many are also compliant with CSA Z94.3-2007 and/or listed with CSA International as certified (as noted).

### Eyewear Features

MSA Sightgard Protective Eyewear line offers *great styles – great options – great value:*

- Anti-fog coating and/or UV 400 additive offered on many styles.
- Anti-scratch coating provides excellent scratch resistance, extending lens life—a “must have” in abrasive work environments.
- Horizontal (sliding) or vertical (ratchet) temple adjustment models offer custom fit.
- Soft rubber nose bridges offer comfortable, non-slip support.
- Flexible rubber-tipped temples provide comfortable, all-day wearing.

### Try It! Program













Many studies have shown that if eyewear impairs vision or is uncomfortable, workers tend to wear it incorrectly to compensate or remove it altogether — strongly increasing the risk of serious injury, as well as workers’ compensation claims and other costs. **MSA wants to help.**

Our **FREE** sample “Try It!” program offers >100 products customers can sample *before* they buy them. Most MSA Sightgard safety eyewear are included. Just look for the “Try It!” symbol and call your MSA representative for your **free** sample!



### Choosing the Proper Lens










Choosing the right lens for the job will not only protect eyes, but could also improve the wearer’s working experience. Our Lens Color Reference Chart lists benefits and uses for common lens options.

| LENS COLOR/TINTS |    |    |   |   |   |    |
|------------------|---|---|--|---|--|---|
| USE              | Good for low-light conditions, especially at dawn/dusk and on foggy days. Increases contrast and enhances detail. Ideal lens for operations requiring optimum contrast of similar or small objects. | General purpose lens for indoor use, or outdoor use in low-light conditions. Provides maximum light transmission.   | Enhances perception in changing light and shadow. Good for low light conditions.   | Allows easy transition from inside to outside with same pair of glasses. Ideal for use while driving.   | Most popular lens tint for outdoor use. Protects against visible glare without color degradation. Good choice for outdoor work, such as construction and landscaping.                                      | Offers the same benefits as light mirror, but also allows easy transition from inside to outside with same pair of glasses. Ideal lens for occupations such as forklift drivers, dock workers, and truck drivers.   |
| LENS COLOR/TINTS |    |    |   |   |   |    |
| USE              | Reduces glare and bright sunlight by reflecting light away from the lens. Enhances contrast without color degradation. Good general purpose lens for outdoor use.                                   | Reduces intense sun glare reflected off shiny surfaces such as snow, water, sand and pavement. Improves contrast and depth perception. Great for outdoor use; not good for use while driving. | Superior glare reduction with heavy mirroring. Great lens for outdoor use in full sun conditions—favored by outdoor workers such as roofers, landscapers and builders. | Protects against low to medium infrared (IR) radiation up to Shade 5. Good choice for metal pouring, gas soldering, cutting and brazing operations. | Alleviates eye strain and fatigue by reducing glare caused by fluorescent and halogen lighting. Enhances contrast by absorbing all colors equally. Good choice for inspection operations or assembly work. | Blocks High-Energy Visible (HEV) light, also known as blue light (~400-500 nm). Blue light has been linked to certain eye diseases (such as macular degeneration) and to the suppression of melatonin (a hormone that helps regulate other hormones and stabilizes sleep patterns). |

## Sightgard Safety Glasses: Indoor Humid Conditions

- Classification:** Indoor: humid environments
- Market(s):** Facility maintenance, repair and operations, construction, food and beverage, general manufacturing and industry, mining, oil and gas, pharmaceuticals, transportation, shipbuilding, automotive
- Application(s):** Assembly and mechanical, drilling, grinding, machining, painting, sanding, sawing
- Material:** Polycarbonate
- Features:** Anti-fog coating  
Clear lenses  
Impact-rated (Z87+)  
Anti-scratch coating (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

### Ordering Information





| HUMID INDOOR APPLICATIONS   | Model   | Part No. | Product Specifics   |
|---|---|----------|---|
|    | Alaska  | 10118473 | <ul style="list-style-type: none"> <li>• Frameless; lightweight</li> <li>• Padded, adjustable nosebridge</li> </ul>   |
|   | Arctic Elite  | 10038845 | <ul style="list-style-type: none"> <li>• Rubber tipped temples and nosebridge for comfortable, yet secure fit</li> </ul>  |
|  | Aurora  | 10026005 | <ul style="list-style-type: none"> <li>• Ratchet temple adjustment</li> <li>• Single, 7-base wrap curve lens</li> <li>• Tuff Stuff™ Anti-scratch Coating</li> </ul> |
|  | Essential Adjust<br> | 10119761 | <ul style="list-style-type: none"> <li>• Horizontal and vertical temple adjustment</li> </ul>   |
|  | Pyrenees<br>         | 10033718 | <ul style="list-style-type: none"> <li>• Full side protection</li> <li>• Dual injected, soft-tipped temples</li> </ul>  |
|  | Voyager<br>          | 10065849 | <ul style="list-style-type: none"> <li>• Single wrap-style lens</li> </ul>  |

<sup>1</sup> CSA International certified models are denoted with a  symbol

## Sightgard Safety Glasses: Outdoor, High Glare and Ultraviolet (UV) Exposure

- Classification:** Outdoor: high-glare with UV exposure
- Market(s):** Utility work, general industry, manufacturing, construction, oil and gas, forestry, shipbuilding, aviation, mining, transportation
- Application(s):** Chipping, chiseling, drilling, grinding, machining, power fastening, sanding, sawing, masonry, UV protection
- Material:** Polycarbonate
- Features:** Maximum UV protection (“U6”)   
 Rich mirrored or dark tinted lenses reduce glare   
 Impact-rated (Z87+)   
 Anti-fog anti-scratch coating (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

### Ordering Information











| OUTDOOR<br>HIGH-GLARE/<br>UV EXPOSURE<br>APPLICATIONS |    | Model               | Part No. | Product Specifics  |
|---|---|---------------------|----------|--|
|   |    | Alaska              | 10110420 | <ul style="list-style-type: none"> <li>• Rich silver mirror on a grey tint lens reduces light transmission, keeping eyes comfortable in sunlight</li> <li>• Frameless; lightweight</li> <li>• Padded, adjustable nosebridge</li> </ul> |
|   |  | Espresso GlareGone™ | 10106383 | <ul style="list-style-type: none"> <li>• Polarized filter lenses block intense light</li> <li>• Dark brown tint lens helps further reduce glare</li> </ul>   |
|   |  | Racer Red           | 10106381 | <ul style="list-style-type: none"> <li>• Rich-red mirrored lens reflects light and reduces glare without color degradation</li> <li>• Sporty, single, wide-wrap lens</li> <li>• Anti-fog coating</li> </ul>                            |

<sup>1</sup> CSA International certified models are denoted with a  symbol

## Sightgard Safety Glasses: Indoor/Outdoor

- Classification:** Indoor/outdoor
- Market(s):** General industry, manufacturing, construction, oil and gas, forestry, shipbuilding, automotive, food and beverage, mining, pharmaceuticals, primary metals, transportation
- Application(s):** Assembly and mechanical, chipping, chiseling, cleaning, drilling, grinding, machining, masonry, riveting, sanding, sawing, UV protection
- Material:** Polycarbonate, indoor/outdoor or light mirroring
- Features:** Maximum UV protection ("U6")  
Light mirror lenses provide glare reduction without significantly reducing light transmittance  
Impact-rated (Z87+)  
Anti-fog and/or anti-scratch coatings (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

### Ordering Information

| INDOOR/OUTDOOR APPLICATIONS   |   | Model   | Part No. | Product Specifics   |
|---|---|---|----------|---|
|    |   | Arctic  | 10088179 | <ul style="list-style-type: none"> <li>• Blue mirror reduces glare without causing color degradation</li> <li>• Popular, lightweight model</li> <li>• Full side coverage</li> <li>• Anti-scratch coating</li> </ul>                                     |
|  |  | Artic Elite   | 10059671 | <ul style="list-style-type: none"> <li>• Indoor/outdoor mirror allows workers to go from bright to low light conditions</li> <li>• Rubber tipped temples and nosebridge for comfortable, yet secure fit</li> <li>• Anti-fog coating</li> </ul>          |
|   |  | Essential Adjust<br> | 10119757 | <ul style="list-style-type: none"> <li>• Indoor/outdoor mirror allows workers to go from bright to low light conditions</li> <li>• Horizontal and vertical temple adjustment</li> <li>• Anti-scratch coating</li> </ul>                                 |
|   |  | Essential Adjust<br> | 10119758 | <ul style="list-style-type: none"> <li>• Light silver mirror reduces glare</li> <li>• Horizontal and vertical temple adjustment</li> <li>• Anti-fog coating</li> </ul>  |
|  |  | Vista™  | 10070916 | <ul style="list-style-type: none"> <li>• Indoor/outdoor mirror allows workers to go from bright to low light conditions</li> <li>• Vertical temple adjustment</li> <li>• Lightweight, single lens</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul> |













<sup>1</sup> CSA International certified models are denoted with a  symbol



## Sightgard Safety Glasses: Indoor

- Classification:** Indoor: temperate environments
- Market(s):** Facility maintenance, repair and operations, general manufacturing and industry
- Application(s):** Drilling, grinding, machining, sanding, sawing
- Material:** Polycarbonate, clear
- Features:** Impact-rated (Z87+)  
Anti-scratch coating (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

### Ordering Information










| TEMPERATE INDOOR APPLICATIONS   |   | Model   | Part No. | Product Specifics  |
|---|---|---|----------|--|
|    |    | Arctic  | 697514   | <ul style="list-style-type: none"> <li>• Frameless and lightweight</li> <li>• Among our most popular models!</li> <li>• Tuff Stuff Anti-scratch Coating</li> <li>• Full side coverage</li> </ul> |
|    |   | Discovery II<br> | 10106382 | <ul style="list-style-type: none"> <li>• Flexible, nylon temple arms adjust to head width</li> <li>• Soft nose bridge</li> <li>• So light, you forget you have them on</li> </ul>                |
|  |  | Easy Flex   | 10070917 | <ul style="list-style-type: none"> <li>• Temples and frame flex for a custom fit</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>   |
|   |  | Sierra<br>     | 697550   | <ul style="list-style-type: none"> <li>• Classic full coverage look</li> <li>• Adjustable temples</li> <li>• Integral side protection</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>      |
|   |  | Vista   | 10070914 | <ul style="list-style-type: none"> <li>• Vertical temple adjustment</li> <li>• Lightweight, single lens</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>                                    |
|   |  | Luxor™<br>     | 697516   | <ul style="list-style-type: none"> <li>• Single wrap style lens</li> <li>• Tuff Stuff Anti-scratch Coating</li> <li>• Horizontal temple adjustment</li> </ul>                                    |

<sup>1</sup> CSA International certified models are denoted with a  symbol

## Sightgard Safety Glasses: Outdoor with UV Exposure

- Classification:** Outdoor: UV exposure
- Market(s):** General industry, manufacturing, construction, oil and gas, forestry, shipbuilding
- Application(s):** Chipping, splash, chiseling, drilling, grinding, machining, power fastening, sanding, sawing
- Material:** Polycarbonate
- Features:** Maximum UV protection (“U6”)  
 Grey tint lenses offer glare reduction with the least amount of color distortion  
 Impact-rated (Z87+)  
 Anti-fog coating (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

### Ordering Information

| OUTDOOR<br>UV EXPOSURE<br>APPLICATIONS  |   | Model  | Part No. | Product Specifics   |
|---|---|--|----------|---|
|   |    | Alaska   | 10118474 | <ul style="list-style-type: none"> <li>• Frameless; lightweight</li> <li>• Padded, adjustable nosebridge</li> <li>• Anti-fog coating</li> </ul>                           |
|   |   | Essential Adjust<br> | 10119760 | <ul style="list-style-type: none"> <li>• Gun metal silver frame with horizontal and vertical temple adjustment</li> <li>• Anti-fog coating</li> </ul>                     |
|  |  | Feather Fit  | 10106384 | <ul style="list-style-type: none"> <li>• Comfortable rubber flange nosepiece</li> <li>• Rubber temple grips help glasses stay put under hot working conditions</li> </ul> |
|   |  | Nuevo Wrap<br>      | 10106385 | <ul style="list-style-type: none"> <li>• Stylish, full wrap coverage</li> <li>• Anti-fog coating</li> </ul>   |
|   |  | Voyager<br>         | 10065850 | <ul style="list-style-type: none"> <li>• Single lens</li> <li>• Anti-scratch coating</li> </ul>   |














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# Sightgard Protective Eyewear

## Sightgard Safety Glasses: Outdoor

- Classification:** Outdoor: general use
- Market(s):** Aviation, general manufacturing, mining, oil and gas, pharmaceuticals, primary metals, transportation
- Application(s):** Assembly and mechanical, chipping, chiseling, drilling, grinding, machining, sanding, sawing
- Material:** Polycarbonate
- Features:** Grey tint lenses offer glare reduction with the least amount of color distortion  
Anti-fog/anti-scratch coatings (as noted)  
Impact-rated (Z87+)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

## Ordering Information

| GENERAL<br>OUTDOOR USE<br>APPLICATIONS  |   | Model   | Part No. | Product Specifics  |
|---|---|---|----------|--|
|    |    | Arctic  | 697515   | <ul style="list-style-type: none"> <li>• Popular, lightweight model</li> <li>• Full side coverage</li> <li>• Anti-scratch coating</li> </ul>   |
|   |   | Arctic Elite  | 10038846 | <ul style="list-style-type: none"> <li>• Rubber tipped temples and nosebridge for comfortable, yet secure fit</li> <li>• Anti-fog coating</li> </ul>   |
|  |  | EasyFlex  | 10070918 | <ul style="list-style-type: none"> <li>• Temples flex for a custom fit</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>   |
|  |  | EasyFlex  | 10070921 | <ul style="list-style-type: none"> <li>• Rich-orange mirrored lens reflects light and reduces glare without color degradation</li> <li>• Temples flex for a custom fit</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul> |
|   |  | Luxor<br>    | 697517   | <ul style="list-style-type: none"> <li>• Horizontal temple adjustment</li> <li>• Wrap-style single lens</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>  |
|  |  | Pyrnees™<br> | 10033719 | <ul style="list-style-type: none"> <li>• Full side protection</li> <li>• Dual-injected soft-tipped temples</li> <li>• Anti-fog coating</li> </ul>  |

<sup>1</sup> CSA International certified models are denoted with a  symbol



## Sightgard Safety Glasses: Low Light

|                               |  |
|-------------------------------|--|
| <b>Classification:</b>        | Low light  |
| <b>Market(s):</b>             | Transportation, inspection and repair, assembly, general industry, indoor construction, shipbuilding, automotive, food and beverage, pharmaceuticals |
| <b>Application(s):</b>        | Assembly, chipping, chiseling, drilling, grinding, machining, pouring/casting, power fastening, riveting, sanding, sawing                            |
| <b>Material:</b>              | Polycarbonate  |
| <b>Features:</b>              | Contrast-enhancing lenses in various tints<br>Impact-rated (Z87+)<br>Anti-fog or anti-scratch coatings (as noted)                                    |
| <b>Standards<sup>1</sup>:</b> | ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)  |
| <b>Certification:</b>         | Third-party by Intertek and CSA International  |

### Ordering Information













| LOW LIGHT APPLICATIONS  |   | Model   | Part No. | Product Specifics  |
|---|---|---|----------|--|
|  |    | EasyFlex  | 10070919 | <ul style="list-style-type: none"> <li>• Amber lens increases contrast in low light</li> <li>• Temples flex for a custom fit</li> <li>• Tuff Stuff Anti-scratch Coating</li> </ul>                         |
|   |  | Pyrenees™<br>      | 10033740 | <ul style="list-style-type: none"> <li>• Amber lens increases contrast in low light</li> <li>• Full side protection</li> <li>• Dual-injected soft-tipped temples</li> <li>• Anti-fog coating</li> </ul>    |
|   |  | Yellow Jacket™<br> | 10106386 | <ul style="list-style-type: none"> <li>• Amber gradient lens enhances perception under changing conditions of light and shadow</li> <li>• Full side protection</li> <li>• Maximum UV protection</li> </ul> |

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## Sightgard Safety Glasses: Over-the-Glasses

- Classification:** Over-the-glasses
- Market(s):** Facility safety, maintenance, repair and operations, overhaul, general industry, manufacturing, construction; oil and gas; metalworking; automotive
- Application(s):** Assembly and mechanical, drilling, grinding, machining, masonry, power fastening, riveting, sanding, sawing
- Material:** Polycarbonate
- Features:** Impact-rated (Z87+)  
Maximum UV protection ("U6") (as noted)  
Anti-fog coating (as noted)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3 (as noted)
- Certification:** Third-party by Intertek and CSA International

## Ordering Information



| RX GLASSES<br>REQUIRED<br>APPLICATIONS  |   | Model  | Part No.  | Product Specifics   |
|---|---|--|---|---|
|    |    | OvrG™  | 10110419  | <ul style="list-style-type: none"> <li>• For use over small-to-medium Rx glasses</li> <li>• Integral nosepad for added comfort</li> <li>• Clear lenses</li> <li>• Anti-fog coating</li> </ul>   |
|  |  | OvrG™ II<br>      | 10118475  | <ul style="list-style-type: none"> <li>• Clear lenses</li> <li>• For use over small-to-medium Rx glasses</li> <li>• Squared-off, stylish look</li> <li>• Maximum UV protection</li> <li>• 30% lighter weight than standard visitor specs</li> </ul> |
|  |  | OvrG II<br>       | 10118476  | <ul style="list-style-type: none"> <li>• Indoor/outdoor mirrored lens</li> <li>• For use over small-to-medium Rx glasses</li> <li>• Maximum UV protection</li> </ul>  |
|   |  | Plant Visitor<br> | 10027944<br><br>697500<br>(10/BOX)<br><br>10008174<br>(144/BOX) | <ul style="list-style-type: none"> <li>• Classic look</li> <li>• Fits over most Rx glasses</li> <li>• Integral, vented side shields</li> </ul>  |
|  |  | Rx Overglasses   | 10008175  | <ul style="list-style-type: none"> <li>• Clear lenses</li> <li>• Fits over most Rx glasses</li> <li>• Anti-fog coating</li> <li>• Horizontal and vertical temple adjustment</li> </ul>  |

<sup>1</sup> CSA International certified models are denoted with a  symbol

## Sightgard Safety Glasses: Specialty


- Classification:** Specialty: magnifiers
- Market(s):** Facility safety, maintenance, repair and operations, overhaul; general industry; manufacturing; construction; metalworking, automotive
- Application(s):** Fine assembly and detail work, drilling, grinding, machining, soldering; riveting, sanding
- Material:** Polycarbonate
- Features:** Magnification for workers who have difficulty seeing or are performing detail work  
Impact-rated (Z87+)  
Anti-fog coating  
Full side coverage  
Dual-injected soft-tipped temples
- Standards:** ANSI/ISEA Z87.1-2010 and CSA Z94.3
- Certification:** Third-party by Intertek and UL

### Ordering Information

| MAGNIFICATION APPLICATIONS |   | Model         | Part No. | Product Specifics           |
|----------------------------|---|---------------|----------|-----------------------------|
|                            |    | Pyrenees™ MAG | 10068832 | • 1.5 bifocal magnification |
|                            |  | Pyrenees™ MAG | 10065847 | • 2.0 bifocal magnification |

- Classification:** Specialty: welding
- Market(s):** General industry, manufacturing, construction, oil and gas, forestry, shipbuilding, metalworking; automotive, aviation
- Application(s):** Welding, chiseling, drilling, grinding, machining, masonry, pouring/casting, power fastening, riveting, sanding, sawing
- Material:** Polycarbonate
- Features:** Shade 5 IR (W5)  
Impact-rated (Z87+)
- Standards:** ANSI/ISEA Z87.1-2010
- Certification:** Third-party by Intertek

### Ordering Information

| WELDING APPLICATIONS |   | Model        | Part No. | Product Specifics   |
|----------------------|---|--------------|----------|---|
|                      |  | Clearvue® IR | 10012847 | <ul style="list-style-type: none"> <li>• Classic look with Infrared (IR) radiation eye protection, up to Shade 5</li> <li>• Fits over most Rx glasses</li> <li>• Integral, vented side shields</li> </ul> |

## Sightgard Vertoggle™—Safety Goggle/Faceshield Combination

- Classification:** Splash and impact
- Market(s):** Construction, general manufacturing and industry, mining, oil and gas, pharmaceuticals, shipbuilding
- Application(s):** Cleaning, chipping, chiseling, drilling, grinding, machining, painting, power washing, sanding, sawing, splash
- Material:** Polycarbonate (clear lens/frosted faceshield)
- Features:** Anti-fog/anti-scratch coatings on goggle lens  
Impact-rated (Z87+)  
Splash-rated (D3)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3
- Certification:** Third-party by Intertek and CSA International

### Ordering Information

| SPLASH AND IMPACT APPLICATIONS |  | Model  | Part No. | Product Specifics  |
|--------------------------------|--|--|----------|--|
|                                |   | Vertoggle<br> | 10150069 | <ul style="list-style-type: none"> <li>• Indirect venting on goggle and faceshield improve air-flow while providing splash and high impact protection</li> <li>• Entire assembly tested at ANSI/ISEA Z87.1-2010 faceshield impact speed (300 ft/sec)</li> <li>• Soft, pliable goggle body helps ensure all-day comfort</li> <li>• Fully adjustable FR-tested (CSA Z94.3 test methodology) elastic strap prevents hair pulling</li> <li>• Anti-fog and anti-scratch coatings on goggle lens</li> <li>• Disposable respirators can be worn under shield</li> <li>• Designed to work with MSA goggle retainers</li> </ul> |

## Sightgard Safety Goggles

- Classification:** General purpose: impact/splash
- Market(s):** Construction, general manufacturing and industry, oil and gas, pharmaceuticals, transportation, shipbuilding
- Application(s):** Splash chiseling, drilling, grinding, sanding, sawing
- Material:** Clear polycarbonate lenses
- Features:** Anti-fog coating  
Impact-rated (Z87+)  
Splash-rated (D3)  
Tuff Stuff Anti-scratch Coating
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3
- Certification:** Third-party by Intertek and CSA International

### Ordering Information



| GENERAL PURPOSE IMPACT/SPLASH APPLICATIONS |   | Model   | Part No. | Product Specifics  |
|--|---|---|----------|--|
|  |   | Sightgard NV<br> | 10106268 | <ul style="list-style-type: none"> <li>• Non-vented for tighter seal</li> </ul>                  |
|  |   | Sightgard iV<br> | 10106270 | <ul style="list-style-type: none"> <li>• Indirect-venting helps keep goggles fog-free</li> </ul> |

<sup>1</sup> CSA International certified models are denoted with a  symbol

## Sightgard Safety Goggles

- Classification:** Chemical and splash
- Market(s):** Chemicals, construction, food and beverage, general manufacturing and industry, mining, oil and gas, pharmaceuticals, primary metals, transportation, shipbuilding, automotive
- Application(s):** Cleaning, chemical mixing and use, chipping, chiseling, drilling, grinding, machining, painting, power washing, sanding, sawing, splash
- Material:** Acetate lens
- Features:** Clear  
Impact-rated (Z87+)  
Splash-rated (D3)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3
- Certification:** Third-party by Intertek and CSA International

### Ordering Information

| CHEMICAL AND SPLASH APPLICATIONS |   | Model  | Part No. | Product Specifics  |
|----------------------------------|---|--|----------|--|
|                                  |  | FlexiChem™ iV<br> | 10106281 | <ul style="list-style-type: none"> <li>• Soft, pliable goggle body ensures all-day comfort</li> <li>• Indirect vent helps eliminate fogging while retaining splash resistance</li> <li>• Acetate lens resists warping, cracking and crazing from chemical splash</li> <li>• Anti-fog coating</li> <li>• Flame-retardant strap</li> </ul> |

- Classification:** Industrial: impact/splash
- Market(s):** Construction, food and beverage, general manufacturing and industry, mining, oil and gas, pharmaceuticals, primary metals, transportation, shipbuilding, automotive
- Application(s):** Chipping, chiseling, drilling, grinding, machining, painting, power washing, sanding, sawing, splash
- Material:** Polycarbonate
- Features:** Clear  
Anti-fog coating  
Indirect venting helps keep lens fog-free  
Impact-rated (Z87+)  
Splash-rated (D3)
- Standards<sup>1</sup>:** ANSI/ISEA Z87.1-2010 and CSA Z94.3
- Certification:** Third-party by Intertek, CSA International, UL

### Ordering Information

| INDUSTRIAL IMPACT/SPLASH APPLICATIONS   |   | Model   | Part No. | Product Specifics   |
|---|---|---|----------|---|
|  |  | Clearvue® 200   | 10029693 | <ul style="list-style-type: none"> <li>• Smoke frame helps reduce peripheral light, reducing glare</li> </ul>                                     |
|   |  | Vault™<br> | 10106282 | <ul style="list-style-type: none"> <li>• Modern styling</li> <li>• Comfortable, thick strap</li> <li>• Tuff Stuff anti-scratch coating</li> </ul> |

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# Sightgard **Protective Eyewear**

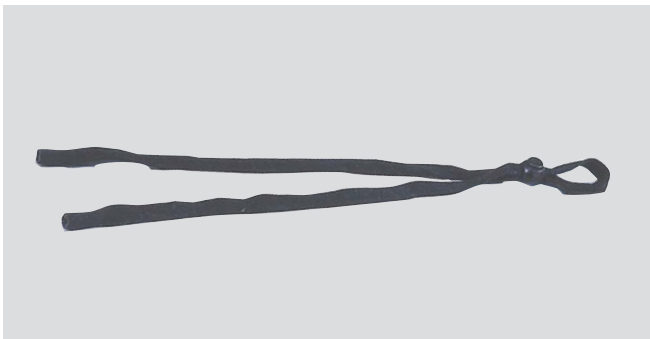
## Goggle Retainers

Sturdy neoprene-rubber accessory can be used with any protective cap or hat. Retains goggle on headwear when not in use and holds goggle securely when worn for eye protection. **MSA goggle retainers are manufactured for use ONLY with MSA goggles in order to comply with ANSI/ISEA Z87.1-2010.**

|                             |        |                           |
|-----------------------------|--------|---------------------------|
| <b>GOGGLE<br/>RETAINERS</b> | 459458 | Goggle Retainer, for caps |
|                             | 449895 | Goggle Retainer, for hats |



## Eyewear Accessories



### Lanyard

P/N: **10020871** Deluxe Eyewear Lanyard (pk/12)  
*Features:* Holds eyewear securely  
Lanyard strap slides over temple ends



### Cleaning Accessories

P/N: **13016** 4 oz. Fogpruf™ Cleaner Refill  
P/N: **10022087** Pre-moistened Towelettes (box of 100)



## Finding the Right Eyewear

Look for frames that complement your face size and shape.

| Round face   | Diamond-shaped face                                 | Square face   | Slender face   | Larger face  |
|--|---|---|--|--|
| Choose rectangular frames to sharpen round, soft faces | Choose oval frames to soften angled facial contours | Cat-eye frames provide sleek, curvy contours to square features | Choose small frames designed for slender faces to keep proper facial proportions and improve fit | Choose frames with flexible temples, spring-loaded, or serpentine hinges for a comfortable, custom fit |

### Frame Material

Choose a frame material that suits your style and needs.

#### Polycarbonate

- More impact-resistant than standard plastic frames
- Thin, lightweight, and strong make it an ideal choice for work environments
- Endless color choices and finishes

#### Nylon

- Maintains shape and flexibility even in hot/cold environments
- Improved chemical resistance

#### Metal

- Strong, yet flexible
- Popular with younger workers
- May not be a good choice for all work environments

## MSA Logo Eyewear Program

### How it Works

Want to customize your Sightgard Protective Eyewear with a company logo or design for a truly distinctive look? Check out the following guidelines to get started, and then call MSA Customer Support at 1-800-MSA-2222 for prompt assistance with your customized order.

|                                     |  |
|-------------------------------------|--|
| <b>MINIMUM ORDER QUANTITY (MOQ)</b> | 1,152 eyewear pairs per logo/model/order.  |
| <b>SHIPMENT</b>                     | MSA will not hold stock of customized eyewear. The entire MOQ will be shipped upon receipt of payment by MSA. Expedited delivery is available with some models. The customer is responsible for air freight costs when requesting expedited delivery.  |
| <b>FIRST ORDER LEAD TIME</b>        | Lead time is 75 – 90 days from the date the order is placed with MSA.  |
| <b>LOGO/DESIGN SUBMISSION</b>       | The logo/design graphic file can be sent as an e-mail attachment. (Do not embed graphic in e-mail.) Acceptable file formats include ONLY: .tif, .gif and .jpg.<br><b>NOTE: pdf formats are not acceptable.</b>   |
| <b>OTHER CONSIDERATIONS</b>         | <ul style="list-style-type: none"> <li>• MSA will place the order upon written customer approval of a picture of the eyewear with its logo/design, or the actual eyewear model with its logo/design, as preferred by customer.</li> <li>• Logos/designs cannot be applied to product packaging.</li> </ul> |

Your company logo here!



# MSA—The Safety Company

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*Our business is safety. We've been the world's leading manufacturer of high-quality safety products since 1914. MSA products may be simple to use and maintain, but they're also highly-sophisticated devices and protective gear — the result of countless R&D hours, relentless testing, and an unwavering commitment to quality that saves lives and protects thousands of men and women each and every day.*

## Our Mission

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MSA's mission is to see to it that men and women may work in safety and that they, their families and their communities may live in health throughout the world.

**MSA: Because every life has a purpose.**

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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