

Sightgard® Protective Eyewear



WE KNOW WHAT'S AT STAKE.

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 adjustmentmodels 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	Clear	Light Mirror	Indoor/Outdoor Mirror	Gray	Amber	Shade 5 IR
USE	General purpose lens for indoor use, or outdoor use in low-light conditions. Provides maximum light transmission.	Reduces glare and bright sunlight by reflecting light away from the lens. Enhances contrast without color degradation. Good general purpose lens for outdoor use.	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.	Most popular lens tint for outdoor use. Protects against visible glare without color degradation. Good choice for outdoorwork, such as construction and landscaping.	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.	Protects against low to medium infrared (IR) radiation up to Shade 5. Good choice for metal pouring, gas soldering, cutting and brazing operations.





Material: Polycarbonate

Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted)

Certification: Third-party by ICS and CSA International **Minimum Order Qty:** 12

Indoor

Markets: Facility maintenance, repair and operations, construction, food and beverage, general manufacturing and industry, mining, oil and gas, pharmaceuticals, transportation, shipbuilding, automotive

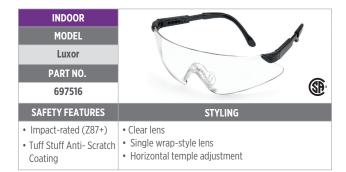
Applications: Assembly and mechanical, drilling, grinding, machining, painting, sanding, sawing

INDOOR	(1 EEDA
MODEL	
Arctic	The second secon
PART NO.	39
697514 TRY IT	
SAFETY FEATURES	STYLING

INDOOR MODEL Sierra PART NO. 697550	
SAFETY FEATURES	STYLING
 Impact-rated (Z87+) 	Clear lens

INDOOR	
MODEL	
Discovery II	
PART NO.	
10106382 TRY IT	
SAFETY FEATURES	STYLING

INDOOR MODEL Vista PART NO. 10070914	
SAFETY FEATURES	STYLING
 Impact-rated (Z87+) Tuff Stuff Anti- Scratch Coating 	Clear lens Frameless and lightweight Among our most popular models Full side coverage



¹ CSA International certified models are denoted with a 🛞 symbol.

Material: Polycarbonate Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted) **Certification:** Third-party by ICS and CSA International **Minimum Order Qty:** 12

Indoor/Humid Conditions

Markets: Facility maintenance, repair and operations, construction, food and beverage, general manufacturing and industry, mining, oil and gas, pharmaceuticals, transportation, shipbuilding, automotive

Applications: Assembly and mechanical, drilling, grinding, machining, painting, sanding, sawing

INDOOR/HUMID MODEL Arctic Elite PART NO. 10038845		INDOOR/HUMID MODEL Pyrenees PART NO. 10033718	
SAFETY FEATURES	STYLING	• Impact-rated (Z87+)	• Clear lens
 Impact-rated (Z87+) Tuff Stuff Anti-Scratch Coating Anti-fog coating 	 Clear lens Rubber tipped temples and nosebridge for comfortable, yet secure fit 	Anti-fog coating	 Clear lens Full side protection Dual injected, soft-tipped temples
, the rog county		INDOOR/HUMID	6 EEM B
INDOOR/HUMID	0	MODEL	
MODEL		Voyager	and the second s
Aurora		PART NO.	and and
PART NO.		10065849	
10026005		SAFETY FEATURES	STYLING
SAFETY FEATURES	STYLING	 Impact-rated (Z87+) Anti-fog coating 	Clear lens Single wrap-style lens
 Impact-rated (Z87+) Tuff Stuff Anti-Scratch Coating Anti-fog coating 	Clear lensRatchet temple adjustmentSingle, 7-base wrap curve lens		

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Material: Polycarbonate Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted)

Certification: Third-party by ICS and CSA International Minimum Order Qty: 12

Indoor/Outdoor

Markets: General industry, manufacturing, construction, oil and gas, forestry, shipbuilding, automotive, food and beverage, mining, pharmaceuticals, primary metals, transportation

Applications: Assembly and mechanical, chipping, chiseling, cleaning, drilling, grinding, machining, masonry, riveting, sanding, sawing, UV protection

INDOOR/OUTDOOR MODEL Arctic PART NO. 10008179	
SAFETY FEATURES	STYLING
 Impact-rated (Z87+) Anti-scratch coating Anti-fog coating Maximum UV protection (U6) 	 Blue mirror reduces glare without causing color degradation Popular, lightweight model Full side coverage

INDOOR/OUTDOOR MODEL Vista PART NO. 10070916	
SAFETY FEATURES	STYLING
 Impact-rated (Z87+) Tuff Stuff Anti-Scratch Coating Maximum UV 	 Indoor/outdoor mirror allows workers to go from bright to low light conditions Vertical temple adjustment Lightweight, single lens

INDOOR/OUTDOOR	and the second s
MODEL	
Arctic Elite	The second se
PART NO.	A A
10059671	
SAFETY FEATURES	STYLING

DID YOU KNOW?

A common misconception is that all polycarbonate blocks UV. This is not the case. Under ANSI/ISEA Z87.1-2015 there is a required marking if the manufacturer claims protection from UV. Look for eyewear that both meets ANSI/ISEA Z87.1-2015 and has a **U mark**.

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<sup>1</sup> CSA International certified models are denoted with a 🛞 symbol.
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Material: Polycarbonate Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted)

Certification: Third-party by ICS and CSA International **Minimum Order Qty:** 12

Outdoor

Markets: Aviation, general manufacturing, mining, oil and gas, pharmaceuticals, primary metals, transportation **Applications:** Assembly and mechanical, chipping, chiseling, drilling, grinding, machining, sanding, sawing





OUTDOOR MODEL Luxor PART NO. 697517	
SAFETY FEATURES	STYLING
 Impact-rated (Z87+) Tuff Stuff Anti-Scratch Coating 	Gray tint lensHorizontal temple adjustmentWrap-style single lens
OUTDOOR	
MODEL	



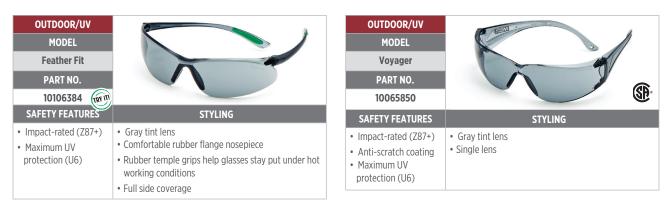




Material: Polycarbonate Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted) **Certification:** Third-party by ICS and CSA International **Minimum Order Qty:** 12

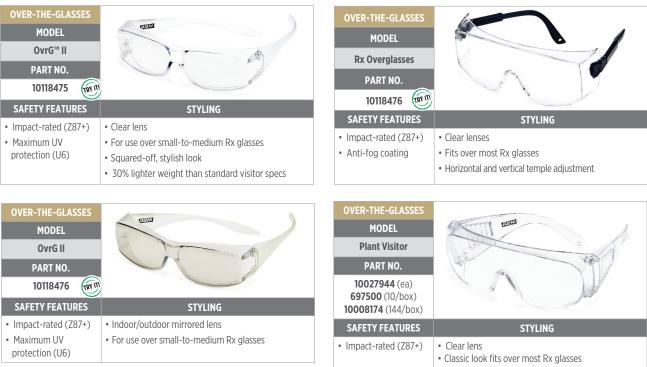
Outdoor with UV Exposure

Markets: General industry, manufacturing, construction, oil and gas, forestry, shipbuilding Applications: Chipping, splash, chiseling, drilling, grinding, machining, power fastening, sanding, sawing



Over-the-Glasses

Markets: Facility safety, maintenance, repair and operations, overhaul, general industry, manufacturing, construction, oil and gas, metalworking, automotive Applications: Assembly and mechanical, drilling, grinding, machining, masonry, power fastening, riveting, sanding, sawing



• Integral, vented side shields

Material: Polycarbonate Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3 (as noted)

Certification: Third-party by ICS and CSA International **Minimum Order Qty:** 12

Low Light

Markets: Transportation, inspection and repair, assembly, general industry, indoor construction, shipbuilding, automotive, food and beverage, pharmaceuticals Applications: Assembly, chipping, chiseling, drilling, grinding, machining, pouring/casting, power fastening, riveting, sanding, sawing





Magnifiers

Markets: Facility safety, maintenance, repair and operations, overhaul, general industry, manufacturing, construction, metalworking, automotive

Applications: Fine assembly and detail work, drilling, grinding, machining, soldering, riveting, sanding



Welding

Markets: General industry, manufacturing, construction, oil and gas, forestry, shipbuilding, metalworking; automotive, aviation

Applications: Welding, chiseling, drilling, grinding, machining, masonry, pouring/ casting, power fastening, riveting, sanding, sawing

WELDING	
MODEL	
Clearvue [®] IR	
PART NO.	
10012847	
SAFETY FEATURES	STYLING
• Impact-rated (Z87+)	Classic look with Infrared (IR) radiation eye protection, up to Shade 5
	Fits over most Rx glasses
	 Integral, vented side shields



Sightgard Safety Goggles

SIGHTGARD SAFETY GOGGLES SELECTION GUIDE					
	CONDITIONS				
STYLE	General purpose: impact/splash	Industrial: impact/splash	Industrial: chemical/splash		
SIGHTGARD NV					
SIGHTGARD IV					
CLEARVUE [®] 200					
FLEXICHEM™ IV					
VAULT™					
VERTOGGLE™					

Standards1: ANSI/ISEA Z87.1-2015 and CSA Z94.3

Certification: Third-party by ICS and CSA International

SAFETY GOGGLES MODEL Sightgard NV PART NO. 10106268		SAFETY GOGGLES MODEL Sightgard IV PART NO. 10106270	
SAFETY FEATURES	PRODUCT SPECIFICS	SAFETY FEATURES	PRODUCT SPECIFICS
 Impact-rated (Z87+) Splash-rated (D3) Anti-fog coating Tuff Stuff Anti- 	 Non-vented for tighter seal Minimum order quantity: 12 	 Impact-rated (Z87+) Splash-rated (D3) Anti-fog coating Tuff Stuff Anti- 	 Indirect-venting helps keep goggles fog-free Minimum order quantity: 12

 1 CSA International certified models are denoted with a symbol .

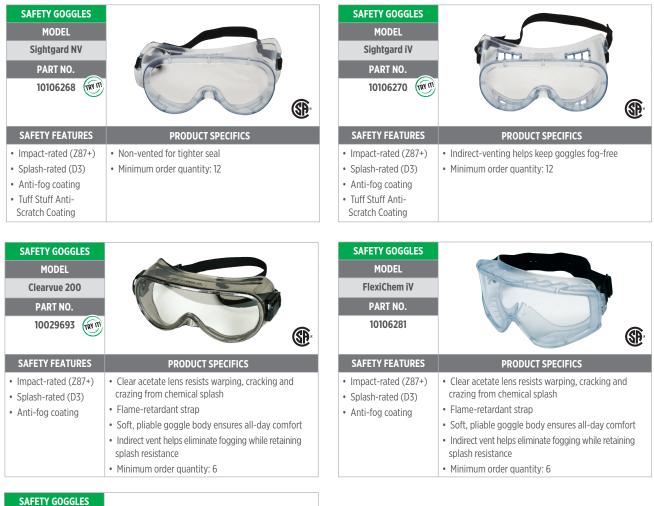
WARNING: The products listed below can expose you to chemicals including Di(2-ethylhexyl)phthalate (DEHP) which is known to the State of California to cause cancer or reproductive harm. For more information, visit www.P65Warnings.ca.gov.

MSA Product Part No.	MSA Product Description	CA Prop 65 Chemical Name	Chemical Hazard Type
10106281	Safety Goggles, FlexiChem iV, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive

Sightgard Safety Goggles

Standards1: ANSI/ISEA Z87.1-2015 and CSA Z94.3

Certification: Third-party by ICS and CSA International



SAFETY GOGGLES MODEL Vault PART NO. 10106282	
SAFETY FEATURES	PRODUCT SPECIFICS
 Impact-rated (Z87+) Splash-rated (D3) Anti-fog coating 	 Modern styling Comfortable, thick strap Minimum order quantity: 6

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WARNING: The products listed below can expose you to chemicals including Di(2-ethylhexyl)phthalate (DEHP) which is known to the State of California to cause cancer or reproductive harm. For more information, visit www.P65Warnings.ca.gov.

MSA Product Part No.	MSA Product Description	CA Prop 65 Chemical Name	Chemical Hazard Type
10106268	Safety Goggles, Sightgard NV, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive
10106270	Safety Goggles, Sightgard iV, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive
10029693	Safety Goggles, Clearvue 200, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive
10106281	Safety Goggles, FlexiChem iV, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive



Sightgard Safety Goggles

Standards¹: ANSI/ISEA Z87.1-2015 and CSA Z94.3

Certification: Third-party by ICS and CSA International

SAFETY GOGGLES MODEL Sightgard Vertoggle™ Safety Goggles/Faceshield Combination PART NO. 10150069		
SAFETY FEATURES	PRODUCT SPECIFICS	
Impact-rated (Z87+)	Clear polycarbonate lens	
Splash-rated (D3)	Frosted polycarbonate faceshield	
Anti-fog coating anti-scratch coating	Soft, pliable goggle body helps ensure all-day comfort	
on goggle lens	Unique, articulated lift-front retains the shield on the goggle in any of five positions	
	Indirect venting on goggle and faceshield improve airflow while providing splash and high impact protection	
	Entire assembly tested at ANSI/ISEA Z87.1-2010 faceshield impact speed (300 ft/sec)	
	• Fully adjustable FR-tested (CSA Z94.3 test methodology) elastic strap prevents hair pulling	
	Disposable respirators can be worn under shield	
	Designed to work with MSA goggle retainers	
	Minimum order quantity: 5	

Eyewear and Goggle Accessories

Part No.	Product Name	Product Specifics	
459458 for caps 449895 for hats	Goggle Retainer	 Sturdy neoprene-rubber accessory Can be used with any protective cap or hat Retains goggle on headwear when not in use Holds goggle securely when worn for eye protection. MSA goggle retainers are manufactured for use ONLY with MSA goggles in order to comply with the applicable standards of the products in the assembly. 	
10020871	Deluxe Eyewear Lanyard	 Holds eyewear securely Lanyard strap slides over temple Pkg of 12 	
13016	Fogpruf™ Cleaner Refill	• 4 Oz. bottle	
10022087	Towelettes	Pre-moistenedBox of 100	

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MSA Product Part No.	MSA Product Description	CA Prop 65 Chemical Name	Chemical Hazard Type	
10150069	Safety Goggle and Faceshield Combination, Clear	DEHP (di-(2-ethylhexyl)phthalate	Carcinogen & Reproductive	



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.

MINIMUM ORDER QUANTITY (MOQ)	1,152 eyewear pairs per logo/model/order.		
SHIPMENT	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.		
FIRST ORDER LEAD TIME	Lead time is 75 – 90 days from the date the order is placed with MSA.		
LOGO/DESIGN SUBMISSION	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. NOTE: pdf formats are not acceptable.		
OTHER CONSIDERATIONS	 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. Logos/designs cannot be applied to product packaging. 		

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit https://us.msasafety.com/Trademarks.

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Your company logo here!