

Above-The-Neck **Protection Solutions**

Compatible safety products to protect your head, face, vision and hearing.



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

Join the millions around the globe who choose MSA: *For safety. For value.*

This catalog highlights MSA's comprehensive head, eye, face and hearing (HEFH) protection line. Our hard hats, eye/face protection products, helmet accessories, hearing protection products—and more—provide seamless safety solutions to protect workers around the world. For a complete product listing, see the most recent MSA Safety Equipment Catalog, call our award-winning customer service department, or visit MSAsafety.com.

■ **Save money, increase revenue and reduce inventory costs with our comprehensive Above-the-Neck safety solutions:**

- “Try it Before You Buy it” sample program provides >100 leading MSA products, including V-Gard Helmets, V-Gard Accessories, left/RIGHT earmuffs, and Sightgard® eyewear—completely **FREE of charge!**
- Tri-lingual packaging cuts training time.
- Both in-house & third-party tested to ensure OSHA, ANSI/ISEA and CSA compliance.

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V-Gard Protective Caps and Hats

Classification: Type I

Application: General Purpose

Shell Material: High-density polyethylene

Available Styles: Slotted Cap; Non-Slotted Full-Brim Hat

Sizes: Small (6–7½"); Standard (6½–8"); Large (7–8½")

Standards: ANSI/ISEA Z89.1-2009 (Class E);
CSA Z94.1-2005 (Class E)

Certification: Third-party by SEI

Customization: Imprinting and striping available

NOTE: Small and Large V-Gard Caps are NOT CSA-certified. Standard-size V-Gard Caps and Hats are CSA-certified when assembled with MSA's Fas-Trac or 1-Touch Suspension ONLY.

Customize to Make it Yours!

MSA Logo Express can customize your hard hats with your company logo and choice of reflective striping. For more information, see page 5.

Did you know?

NFPA 70E is a work practice; it is not a standard and does not specify any test methods. No products "meet" NFPA 70E—the user simply follows the practice of NFPA 70E. When it comes to head protection, NFPA 70E recommends that a user wear a Class E hard hat in order to follow this work practice.

Did you know?

All V-Gard helmets have UV inhibitor molded right in.

Color	Standard V-Gard Slotted Cap				V-Gard Non-Slotted Hat			
		w/ Staz-On® Suspension	w/ 1-Touch® Suspension¹	w/ Fas-Trac® Suspension¹		w/ Staz-On Suspension	w/ 1-Touch Suspension¹	w/ Fas-Trac Suspension¹
WHITE		463942	10057441	475358		454733²	10058321²	475369²
BLUE		463943	10057442	475359		454732	10058320	475368
YELLOW		463944	10057443	475360		454730	10058318	475366
ORANGE		463945	10057444	475361		454734	10058322	496075
RED		463947	10057446	475363		454736	10058324	475371
GREEN		463946	10057445	475362		454735	10058323	475370
GRAY		463948	10057447	475364		454731	10058319	475367
HI-VIZ® ORANGE³		488148	10057420	488146		489360	10058326	10021292
HI-VIZ YELLOW-GREEN³		—	10061514	10061512		—	10061516	10061515

¹ Certified to CSA Z94.1-2005.

² White, full-brim hat is slotted.

³ V-Gard Cap/Hat meets the voluntary standard for hi-visibility as prescribed by ANSI/ISEA Z89.1-2009. Look for the official hi-visibility marking [HV] on the helmet's ANSI label.

Replacement V-Gard Suspensions



Staz-On Suspension



1-Touch Suspension



Fas-Trac Suspension

	Standard Size
FAS-TRAC SUSPENSION	10087220
1-TOUCH SUSPENSION	10061123
STAZ-ON SUSPENSION	10087218

V-Gard 500 Caps: Vented and Non-Vented Styles

Classification: Type I

Application: General Purpose

Shell Material: High-density polyethylene

Available Styles: Slotted Cap

Sizes: Standard (6½–8")

Standards: ANSI/ISEA Z89.1-2009 (Vented - Class C;
Non-Vented - Class E)

Certification: Third-party by SEI

Customization: Imprinting and striping available

Customize to Make it Yours!

MSA Logo Express can customize your hard hats with your company logo and choice of reflective striping. For more information, see page 5.

Did you know?

MSA helmets marked "LT" meet the voluntary requirements under ANSI/ISEA Z89.1-2009 for "Lower Temperature." Helmets marked "LT" are conditioned to -22°F and then tested for impact and penetration, as outlined in the Standard. Any helmet NOT marked with "LT" is tested to 0°F.

Color	Style		4-Point Fas-Trac Suspension	6-Point Fas-Trac Suspension
WHITE	Vented		10034018	10034027
BLUE	Vented		10034019	10034028
YELLOW	Vented		10034020	10034029
RED	Vented		10034022	10034031
GREEN	Vented		10034023	10034032
HI-VIZ® ORANGE¹	Vented		10034026	10034035
HI-VIZ YELLOW- GREEN¹	Vented		10074819	10074820
WHITE	Non- Vented²		10034088	10034097

¹ V-Gard Cap/Hat meets the voluntary standard for hi-visibility as prescribed by ANSI/ISEA Z89.1-2009. Look for the official hi-visibility marking [HV] on the helmet's ANSI label.

²For additional non-vented V-Gard 500 color options, please call MSA Customer Service.



4-Point Fas-Trac
Suspension

6-Point Fas-Trac
Suspension

Replacement V-Gard 500 Suspensions









	4-Point Fas-Trac (standard size)	6-Point Fas-Trac (standard size)
FOR V-GARD 500 CAPS	10034966	10034967

Thermalgard Protective Caps

Classification: Type I
Application: General Purpose; Welding; Elevated Temperature
Shell Material: Glass-reinforced Nylon
Available Styles: Slotted Cap
Sizes: Standard (6½–8")
Standards: ANSI/ISEA Z89.1-2009 (Class G); CSA Z94.1-2005 (Class G)
Certification: Third-party by SEI
Customization: Imprinting and striping available

Did you know?

Thermalgard Caps can withstand radiant heat loads up to, but not exceeding, 350° F.

Color	Thermalgard Slotted Cap ¹		
		w/ 1-Touch Suspension	w/ Fas-Trac Suspension
YELLOW		486964	486959
WHITE		486965	486960
RED		—	486961
ORANGE		486967	486962
BLUE		486968	486963
BRIGHT ORANGE		800359	800360
GREEN		487399	814343
STEEL GRAY		—	10095325

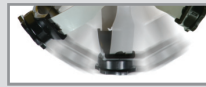
Replacement Thermalgard Suspensions



1-Touch Suspension



Fas-Trac Suspension



Swing-Ratchet Suspension

1-TOUCH SUSPENSION (6½–8)	10061127
FAS-TRAC SUSPENSION (6½–8)	473333
SWING-RATCHET SUSPENSION (6½–7¾)	816648

Custom Imprinting and Striping

A variety of MSA helmets can be customized with your logo, slogan, or striping. You can select the colors and the areas to be imprinted based on available options per our guidelines. MSA uses both single and multi-color imprinting techniques to provide a choice of up to four colors.

Image2000SM

MSA offers the Image2000 Service, which uses a photographic process to reproduce images. Available on white MSA helmets only.

Ordering Information

A minimum quantity of 20 custom-imprinted caps or hats (of the same size and model) is required for initial and repeat orders. See Bulletin ID 0617-03-MC for more information.



If you have any questions, please call your local MSA distributor or MSA Logo Express 1-800-MSA-LOGO (1-800-672-5646).

More details are also on our LogoExpress Web site: www.MSAafety.com/BuildAHelmet

NFL V-Gard® Protective Caps

Classification: Type I

Application: General Purpose

Shell Material: High-density polyethylene

Available Styles: Slotted Cap with 1-Touch Suspension

Sizes: Standard (6½–8")

Standards: ANSI/ISEA Z89.1-2009 (Class E);
CSA Z94.1-2005 (Class E)
























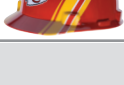
Certification: Third-party by SEI

Customization: Imprinting and striping available

NFL V-Gard Caps listed on this page come individually packaged in a display box. Perfect for gifts!





NFL V-Gard Sideline Style Caps

Team		Standard Size	Team		Standard Size
ARIZONA CARDINALS		10098024	MIAMI DOLPHINS		10098080
ATLANTA FALCONS		10098025	MINNESOTA VIKINGS		10098081
BALTIMORE RAVENS		10098026	NEW ENGLAND PATRIOTS		10098082
BUFFALO BILLS		10098027	NEW ORLEANS SAINTS		10098083
CAROLINA PANTHERS		10098028	NEW YORK GIANTS		10098084
CHICAGO BEARS		10098029	NEW YORK JETS		10098085
CINCINNATI BENGALS		10098030	OAKLAND RAIDERS		10098086
CLEVELAND BROWNS		10098071	PHILADELPHIA EAGLES		10098087
DALLAS COWBOYS		10098072	PITTSBURGH STEELERS		10098088
DENVER BRONCOS		10098073	SAN DIEGO CHARGERS		10098089
DETROIT LIONS		10098074	SAN FRANCISCO 49ERS		10098090
GREEN BAY PACKERS		10098075	SEATTLE SEAHAWKS		10098091
HOUSTON TEXANS		10098076	ST. LOUIS RAMS		10098092
INDIANAPOLIS COLTS		10098077	TAMPA BAY BUCCANEERS		10098093
JACKSONVILLE JAGUARS		10098078	TENNESSEE TITANS		10098094
KANSAS CITY CHIEFS		10098079	WASHINGTON REDSKINS		10098095

NFL V-Gard® Protective Caps

NFL V-Gard Classic Style Caps					
Team		Standard Size	Team		Standard Size
ARIZONA CARDINALS		818384	MIAMI DOLPHINS		818399
ATLANTA FALCONS		818385	MINNESOTA VIKINGS		818400
BALTIMORE RAVENS		818386	NEW ENGLAND PATRIOTS		818401
BUFFALO BILLS		818387	NEW ORLEANS SAINTS		818402
CAROLINA PANTHERS		818388	NEW YORK GIANTS		818403
CHICAGO BEARS		818389	NEW YORK JETS		818404
CINCINNATI BENGALS		818390	OAKLAND RAIDERS		818405
CLEVELAND BROWNS		818391	PHILADELPHIA EAGLES		818406
DALLAS COWBOYS		818392	PITTSBURGH STEELERS		818407
DENVER BRONCOS		818393	SAN DIEGO CHARGERS		818408
DETROIT LIONS		818394	SAN FRANCISCO 49ERS		818409
GREEN BAY PACKERS		818395	SEATTLE SEAHAWKS		818410
HOUSTON TEXANS		10031348	ST. LOUIS RAMS		818411
INDIANAPOLIS COLTS		818396	TAMPA BAY BUCCANEERS		818412
JACKSONVILLE JAGUARS		818397	TENNESSEE TITANS		818413
KANSAS CITY CHIEFS		818398	WASHINGTON REDSKINS		818414

"Six-Pack" Steelers V-Gard Assemblies		
Team		Standard Size
BLACK		10102205
GOLD		10102206



V-Gard Accessory System





V-Gard Frames

The V-Gard Accessory System offers helmet-mounted frames for various work conditions and user helmets. The sloped design allows liquids, chips and other materials to slide off the frame and away from the line of sight. Each frame, whether used with or without debris control, meets the applicable requirements for ANSI/ISEA Z87.1-2010, EN 166, CSA Z94.3, AS/NZS 1337, and many local standards.¹





WARNING

Use V-Gard Frames ONLY with V-Gard Visors, to ensure compliance with safety standards. Misuse can result in death, permanent impairment of sight, or other serious injury.



V-Gard Frames for Slotted MSA Caps

V-GARD FRAMES FOR SLOTTED MSA CAPS		P/N 10115730 V-Gard Frame for MSA slotted caps, with debris control	<ul style="list-style-type: none"> Stowable slot adapters² allow frames to work with or without earmuffs. Replaceable debris-control creates a tight seal between the helmet and frame. Sliding adjustment blades allow visor to work with the most half-mask respirators. Unique V-shaped channels.² Fits all slotted MSA caps.³ ET frame tested to temperatures of 350°F (176.7°C), reducing warping, cracking or crazing.
		P/N 10121266 V-Gard Frame for MSA slotted caps, without debris control ³	
		P/N 10115821 V-Gard Frame for MSA slotted caps, elevated temperature (et), with debris control	
		P/N 10121267 V-Gard Frame for MSA slotted caps, ET, without debris control	

V-Gard Universal Frames for Slotted or Non-Slotted MSA Caps

V-GARD UNIVERSAL FRAMES FOR SLOTTED OR NON-SLOTTED MSA CAPS		P/N 10115822 V-Gard Universal Frame for caps, with debris control	<ul style="list-style-type: none"> Heavy-duty, flat rubber strap allows easy and secure placement of frame on the cap. Design allows use with other personal protective equipment, such as earmuffs and most half-mask respirators. Non-metal construction enables use in electrical applications. Unique V-shaped channels.² Fits all MSA caps.^{3,4} Replaceable debris-control creates a tight seal between the helmet and frame. ET Frame designed to withstand temperatures of 350°F (176.1°C), reducing warping, cracking or crazing.
		P/N 10121268 V-Gard Universal Frame for caps, without debris control	
		P/N 10116552 V-Gard Universal Frame for caps, ET, with debris control	
		P/N 10124426 V-Gard Universal Frame for caps, ET, without debris control	

V-Gard Frames for MSA Full-Brim Hats

V-GARD FRAMES FOR MSA FULL-BRIM HATS		P/N 10116627 V-Gard Frame for hats	<ul style="list-style-type: none"> Design allows use with other personal protective equipment, such as earmuffs and most half-mask respirators. Heavy-duty rubber strap prevents frame from slipping off of hats. Fits all MSA full-brim hats. Unique V-shaped channels.² ET Frame designed to withstand temperatures of 350°F (176.7°C), reducing warping, cracking or crazing.
		P/N 10116628 V-Gard Frame for hats, ET	

¹ Standards requirements met by V-Gard Frame/V-Gard Visor combinations are indicated on each V-Gard Visor.

² Patent pending.

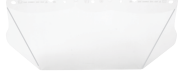





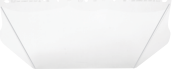


³ MSA recommends the use of debris control on V-Gard frames when wearing both cap-mounted earmuffs and V-Gard molded visors.

⁴ MSA does not recommend the use of the V-Gard Universal Frame with the MSA Smooth Dome cap when using cap-mounted earmuffs and V-Gard Molded visors. The MSA V-Gard Frame for Slotted Caps can be used for this particular combination.

V-Gard Accessory System

V-Gard Visors for General Purpose Applications

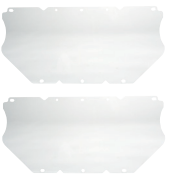






These visors are made of durable polycarbonate or mesh, and help protect wearers from flying debris, splash or spray.¹ All V-Gard Visors for general purpose can be worn with cap-mounted earmuffs.

V-GARD VISORS FOR GENERAL PURPOSE APPLICATIONS		P/N 10115836 Clear, PC, side-contours	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17" (43.2 cm) x .04" (1.02 mm) • Sides of visor are contoured towards face for a closer fit and improved resistance to impact and splash hazards. • Maximum UV protection. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN 166 (2C-1.2 MSA 1B), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115837 Clear, PC, nitrometer, side-contours	
		P/N 10120108 Clear, PC, side-contours, bulk pack of 20	
		P/N 10115863 Clear, PC, side-contours	<ul style="list-style-type: none"> • 9.5" (19 cm) x 17" (43.2 cm) x .04" (1.02 mm) • Sides of visor are contoured towards face for a closer fit, and improved resistance to impact and splash hazards. • Slightly longer and wider design offers extended coverage. • Maximum UV protection. • Meets requirements for EN 166 (2C-1.2 MSA 1B), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115839 Clear, PC, side-contours, AF/AS	<ul style="list-style-type: none"> • 8" (20.32 cm) x 17" (43.2 cm) x .06" (1.52 mm) • Anti-fog and anti-scratch coatings. • Sides of visor are contoured towards face for a closer fit and improved resistance to impact and splash hazards. • Maximum UV protection. • Slightly thicker for industrial impact applications such as cutting metal. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • ANSI/ISEA Z87.1-2010 and CSA Z94.3.
		P/N 10115841 Clear, PC, side-contours, nitrometer, AF/AS	
		P/N 10115840 Clear, PC, side-contours, NO AF/AS	<ul style="list-style-type: none"> • 8" (20.32 cm) x 17" (43.2 cm) x .06" (1.52 mm) • Sides of visor are contoured towards face for a closer fit, and improved resistance to impact and splash hazards. • Slightly thicker for industrial applications such as cutting mold • Maximum UV protection. • Meets requirements for EN 166 (2C-1.2 MSA 1B89), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115842 Green tint, PC, side-contours, AF/AS	<ul style="list-style-type: none"> • 8" (20.32 cm) x 17" (43.2 cm) x .06" (1.52 mm) • Anti-fog and anti-scratch coatings. • Sides of visor are contoured towards face for a closer fit, and improved resistance to impact and splash hazards. • Maximum UV protection. • Slightly thicker for industrial impact applications, such as grinding. • Green tint helps alleviate eye strain and fatigue by reducing excessive glare, especially in outdoor working conditions. Not for use where a Shade Infrared (IR) visor is required. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • ANSI/ISEA Z87.1-2010 and CSA Z94.3.
		P/N 10115843 Green tint, PC, side-contours, nitrometer, AF/AS	

¹ Exceptions are noted in the General Purpose Visor product descriptions.

Did you know?





All V-Gard polycarbonate clear or green tinted visors offer maximum UV protection as measured under ANSI/ISEA Z87.1-2010. Just look for the "U6" marking.

V-GARD VISORS FOR GENERAL PURPOSE APPLICATIONS		P/N 10117750 Clear, PC flat, (non-CSA version) P/N 10117781 Clear, PC flat, nitrometer (non-CSA version)	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17" (43.2 cm) x .04" (1.02 mm) • Wider design for improved resistance to impact and splash hazards. • Maximum UV protection. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN 166 (2C-1.2 MSA 1B), ANSI/ISEA Z87.1-2010 and AS/NZS 1337.
		P/N 10118094 Clear, PC flat, (non-CSA version)	<ul style="list-style-type: none"> • 9.5" (19 cm) x 17" (43.2 cm) x .04" (1.02 mm) • Slightly longer and wider design offers extended coverage for improved resistance to impact and splash hazards. • Maximum UV protection. • Meets requirements for EN 166 (2C-1.2 MSA 1B), ANSI/ISEA Z87.1-2010 and AS/NZS 1337.
		P/N 10117782 Clear, PC flat, (non-CSA version) P/N 10117783 Clear, PC flat, nitrometer (non-CSA version)	<ul style="list-style-type: none"> • 8" (20.32 cm) x 17" (43.2 cm) x .06" (1.52 mm) • Wider design for improved resistance to impact and splash hazards. • Slightly thicker for industrial applications such as cutting metal. • Maximum UV protection. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN 166 (2C-1.2 MSA 1B89), ANSI/ISEA Z87.1-2010 and AS/NZS 1337.
V-GARD VISORS FOR GENERAL PURPOSE APPLICATIONS		P/N 10115853 Clear, PC molded, AF/AS	<ul style="list-style-type: none"> • 10.375" (26.4 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Designed for heavy duty use – thicker than most visors on the market. Performs well against many chemicals.¹ • Maximum UV protection. • Molded for superior optical quality. • Extended length for greater coverage of face and neck. • EN-rated anti-fog and anti-scratch coatings. • Meets requirements for EN 166 (2C-1.2 MSA1BT89KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115854 Green tint, PC molded, AF/AS	<ul style="list-style-type: none"> • 10.375" (26.4 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Designed for heavy duty use – thicker than most visors on the market. Performs well against many chemicals.¹ • Maximum UV protection. • Molded for superior optical quality. • Extended length for greater coverage of face and neck. • Green tint helps alleviate eye strain and fatigue by reducing excessive glare, especially in outdoor working conditions. Not for use where a Shade Infrared (IR) visor is required. • EN-rated anti-fog and anti-scratch coatings. • Meets requirements for EN 166 (2-2 MSA1BT9KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
V-GARD VISORS FOR GENERAL PURPOSE APPLICATIONS		P/N 10116557 Mesh with plastic edge P/N 10116558 Mesh with plastic edge, nitrometer	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17" (43.2 cm) • Durable, epoxy-coated 20 x 20 steel mesh, bound with heavy-duty plastic. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN 1731-F, ANSI/ISEA Z87.1-2010 (general protector), and AS/NZS 1337. • Do not use where splash, elevated temperatures, UV or impact hazards exist.
		P/N 10116556 Aluminum bound mesh	<ul style="list-style-type: none"> • 8" (20.3 cm) x 16.5" (41.9 cm) • Durable, epoxy-coated 20 x 20 steel mesh, bound with heavy-duty aluminum. • Meets requirements for EN 1731-F, ANSI/ISEA Z87.1-2010 (general protector), and AS/NZS 1337. • Do not use where splash, UV, electrical or impact hazards exist.

¹ Refer to the our Chemical Application Quick Reference Guide (found in this brochure) for performance against select chemical families.

V-Gard Visors for Chemical and Splash Applications

These propionate visors are for chemical and splash applications, and are ideal for use in manufacturing plants, laboratories and other industrial applications that demand face protection against abrasive particles, splash and spray.¹ Molded V-Gard Visors are manufactured with hand-polished molds for unsurpassed, distortion-free optical clarity and impact resistance.

V-GARD VISORS FOR CHEMICAL AND SPLASH APPLICATIONS		P/N 10115855 Clear propionate, molded P/N 10115856 Clear propionate, molded, nitrometer	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Impact-rated protection. • Molded for superior optical quality. • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN 166 (MSA 1 B 3), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115851 Clear propionate, molded	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 18" (45.7 cm) x .098" (2.5 mm) • Impact-rated protection. • Molded for superior optical quality. • Extended length and width for greater coverage of face and neck.² • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Meets requirements for EN 166 (MSA 1 B 3), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115857 Green tint, propionate, molded	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Impact-rated protection. • Molded for superior optical quality. • Green tint offers maximum UV protection, and helps alleviate eye strain and fatigue by reducing excessive glare. Not for use where an IR Shade visor is required. • Great for outdoor work where impact risks, exposure to select chemicals and other splash hazards exist. • Meets requirements for ANSI/ISEA Z87.1-2010 and CSA Z94.3.
		P/N 10115852 Green tint, propionate, molded	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 18" (45.7 cm) x .098" (2.5 mm) • Impact-rated protection. • Molded for superior optical quality. • Green tint offers maximum UV protection, and helps alleviate eye strain and fatigue by reducing excessive glare. Not for use where an IR Shade visor is required. • Great for outdoor work where impact risks, exposure to select chemicals and other splash hazards exist. • Extended length and width for greater coverage of face and neck.² • Meets requirements for ANSI/ISEA Z87.1-2010 and CSA Z94.3.

¹ Refer to the our Chemical Application Quick Reference Guide (found in this brochure) for performance against select chemical families.

² Visor may not close fully when worn with earmuffs.

■ Did you know?

V-Gard molded, green and clear visors (whether propionate or polycarbonate) offer superior optical quality and resistance to many chemicals. For details, please refer to the MSA White Paper, "Optical Quality Requirements and V-Gard® Visors" (ID 0302-32 MC, available for download from our Asset Library).

■ Did you know?







V-Gard propionate visors offer both chemical resistance and impact protection, unlike most propionate visors on the market. Not only are they marked with Z87+, but they are also compliant with EN166, meaning they were tested at a velocity nearly 32% faster than ANSI/ISEA Z87.1-2010. V-Gard green tint propionate Visors also offer maximum UV protection.

V-Gard Visors for Elevated Temperature Applications

These PC visors help keep workers comfortable in environments such as steel/smelting plants where they are exposed to high levels of heat and/or excessive glare.¹ Our V-Gard Visors are engineered for heavy duty use and are thicker than most visors in the marketplace, which not only helps ensure impact resistance, but also reduces heat warping.

Did you know?

V-Gard molded Visors with anti-fog and anti-scratch coatings offer EN166 "N" and "K" markings, respectively, having passed strenuous testing to confirm performance levels.



V-GARD VISORS FOR ELEVATED TEMPERATURE APPLICATIONS		P/N 10115844 Clear PC, molded, AF/AS	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Extended length for greater coverage of face and neck. • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Maximum UV protection. • Molded for superior optical quality. • EN-rated anti-fog and anti-scratch coatings. • Meets requirements for EN 166 (2C-1.2 MSA1BT89KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115845 Green tint PC, molded, AF/AS	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 17" (43.2 cm) x .098" (2.5 mm) • Extended length for greater coverage of face and neck. • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Maximum UV protection. • Molded for superior optical quality. • EN-rated anti-fog and anti-scratch coatings. • Green tint helps alleviate eye strain and fatigue by reducing excessive glare. Not for use where an IR Shade visor is required. • Meets requirements for EN 166 (2.2 MSA1BT9KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115846 Clear PC, molded, AF/AS	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 18" (45.7 cm) x .098" (2.5 mm) • Extended length and width for greater coverage of face and neck.² • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Maximum UV protection. • Molded for superior optical quality. • EN-rated anti-fog and anti-scratch coatings. • Meets requirements for EN 166 (2.2 MSA1BT9KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115849 Green tint PC, molded, AF/AS	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 18" (45.7 cm) x .098" (2.5 mm) • Extended length and width for greater coverage of face and neck.² • Extra thick to help prevent warping, cracking or crazing under tough work conditions. • Maximum UV protection. • Molded for superior optical quality. • Green tint helps alleviate eye strain and fatigue by reducing excessive glare. Not for use where an IR Shade visor is required. • EN-rated anti-fog and anti-scratch coatings. • Meets requirements for EN 166 (2.2 MSA1BT9KN), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
V-GARD VISORS FOR ELEVATED TEMPERATURE APPLICATIONS		P/N 10115848 Clear PC, reflective coating, molded	<ul style="list-style-type: none"> • 9.5" (24.1 cm) x 17.75" (45.09 cm) x .07" (1.78 mm) • Reflective coating helps filter Infrared (IR) radiation and dissipate heat. • Maximum UV protection. • Extended length and width for greater coverage of face and neck.² • Meets requirements for EN 166 (2C-2.5 MSA 1BT3R), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.
		P/N 10115850 Green tint PC, reflective coating, molded	<ul style="list-style-type: none"> • 9.5" (24.1 cm) x 17.75" (45.09 cm) x .07" (1.78 mm) • Reflective coating helps filter IR and dissipate heat. • Maximum UV protection. • Green tint helps alleviate eye strain and fatigue by reducing excessive glare. Not for use where a specific IR Shade visor is required. • Extended length and width for greater coverage of face and neck.² • Meets requirements for EN 166 (2-4 MSA 1BT3R), ANSI/ISEA Z87.1-2010, CSA Z94.3, and AS/NZS 1337.

¹ The proper personal protective equipment should be selected for use and application by the site safety specialist, whose responsibility is to ensure hazards, communication of instructions, precautions and limitations are conveyed and observed.

² Visor may not close fully when worn with earmuffs.

V-Gard Visors for Welding Applications



These PC visors help protect against damage from impact and IR radiation. Designed for welding, metal pouring, gas soldering, and light cutting/brazing, they're engineered for heavy duty use. They are thick to help prevent warping from heat or weld spatter.

V-GARD VISORS FOR WELDING APPLICATIONS		P/N 10115859 Shade 3 IR, PC, molded P/N 10115860 Shade 3 IR, PC, molded nitrometer	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17.25" (43.8 cm) x .07" (1.8 mm) • Designed for impact resistance and protection from IR up to Shade 3. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN166 (4-3/3MSA1BT 9), ANSI/ISEA Z87.1-2010 (for welding) and is certified to CSA Z94.3 (for shade).
		P/N 10115861 Shade 5 IR, PC, molded P/N 10115862 Shade 5 IR, PC, molded nitrometer	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17.25" (43.8 cm) x .07" (1.8 mm) • Designed for impact resistance and protection from IR up to Shade 5. • Nitrometer can only be used with V-Gard Retractable or Standard Chin Protector. • Meets requirements for EN166 (4-5/5MSA1BT 9), ANSI/ISEA Z87.1-2010 (for welding) and is certified to CSA Z94.3 (for shade).

V-Gard Visors for Arc Flash Applications

These PC visors are engineered for protection from dangerous arc flash. Perfect for electrical workers and electricians working with high-voltage connections.



Note: V-Gard Arc Visors are intended to be used only with dielectric frames and helmets.

V-GARD VISORS FOR ARC FLASH APPLICATIONS		P/N 10115847 Arc, PC, molded	<ul style="list-style-type: none"> • 9.25" (23.5 cm) x 18" (45.7 cm) x .065" (1.7 mm) • Impact-rated protection. • Extended length and width for greater coverage of face and neck. • Meets requirements for ANSI/ISEA Z87.1-2010. • Rated to 12.9 cal/cm² when tested to ASTM F2178-2008 (ref. NFPA 70E-2012, Hazard Risk Category 2), and when worn with a V-Gard Hard Hat (PN 475358) and V-Gard Frame (PN 10121266). • Call MSA Customer Service (800-MSA-2222) for protection levels when using this V-Gard Arc Visor with other V-Gard Frames and MSA Helmet combinations.
		P/N 10118480 Arc, PC, molded, nitrometer, with V-Gard Standard Chin Protector	<ul style="list-style-type: none"> • 8" (20.3 cm) x 17.25" (43.8 cm) x .065" (1.7 mm) + 3.02" (7.7 cm) (chin protector length) • Impact-rated protection. • Includes V-Gard Standard Chin Protector (required to achieve arc rating); must be assembled onto visor by user. • Meets requirements for ANSI/ISEA Z87.1-2010. • Rated to 11.3 cal/cm² when tested to ASTM F2178-2008 (ref. NFPA 70E-2012, Hazard Risk Category 2), and when worn with a V-Gard Hard Hat (PN 475358), V-Gard Frame (PN 10121266) and V-Gard Standard Chin Protector (PN/10115827). • Call MSA Customer Service (800-MSA-2222) for protection levels when using this V-Gard Arc Nitrometer with other V-Gard Frames, V-Gard Chin Protectors and MSA Helmet combinations.

V-Gard Chin Protectors





V-Gard Chin Protectors work with select V-Gard Nitrometers to help provide extra protection from impact and splash hazards to face and neck.

Note: MSA V-Gard Chin Protectors meet the applicable safety requirements as noted on the V-Gard Nitrometer Visor when worn in conjunction with V-Gard Frames and V-Gard Nitrometer Visors.


CHIN PROTECTORS		P/N 10115828 Retractable Chin Protector	<ul style="list-style-type: none"> • 3.82" (9.7 cm) in height, when unretracted • Unique retractable plates allow greater flexibility of head movement both up and down, as well as side-to-side. • Opaque material ensures safety and standards compliance with clear, tinted, shaded and coated V-Gard Visors.
		P/N 10115827 Standard Chin Protector	<ul style="list-style-type: none"> • 2.86" (7.26 cm) in height • Opaque material ensures safety and standards compliance with clear, tinted, shaded and coated V-Gard Visors. • Compact, lightweight design provides additional protection between chin and neck area.

V-Gard Accessory System Kits

V-Gard Accessory System Kits are designed to offer easy customer solutions for a variety of needs – all in one convenient box.

V-GARD ACCESSORY SYSTEM KITS		P/N 10118695 V-Gard Accessory System Kit with V-Gard Cap	Contains: <ul style="list-style-type: none"> • White V-Gard Cap with ratchet suspension (PN 475358) • V-Gard Frame for Slotted Caps with debris control (PN 10115730) • V-Gard Clear, PC Visor, 8" (20.3 cm) x 17" (43.2 cm) x .04" (1.02 mm) (PN 10115836)
		P/N 10118697 V-Gard Accessory System Kit (without V-Gard Cap)	Contains: <ul style="list-style-type: none"> • V-Gard Universal Frame for Caps with debris control (PN 10115822) • V-Gard Clear, PC Visor, 8" (20.3 cm) x 17" (43.2 cm) x .04" (1.02 mm) (PN 10115836) Does not contain a MSA safety helmet.
		P/N 10118694 V-Gard Forestry Kit	Contains: <ul style="list-style-type: none"> • Hi-viz orange V-Gard Cap with ratchet suspension (PN 488146) • V-Gard Frame for Slotted Caps with debris control (PN 10115730) • V-Gard Mesh Nitrometer (PN 10116558) • V-Gard Retractable Chin Protector (PN 10115828) • Left/RIGHT, HIGH (NRR 28 db) Cap-Mounted Earmuffs (PN 10087422)
		P/N 10118696 V-Gard Accessory Arc Kit	Contains: <ul style="list-style-type: none"> • White V-Gard Cap with ratchet suspension (PN 475358) • V-Gard Frame for Slotted Caps (PN 10121266) • V-Gard Arc Nitrometer with V-Gard Standard Chin Protector (PN 10118480); must be assembled by user prior to wearing to secure stated calorie rating. • Rated to 11.3 cal/cm2 when tested to ASTM F2178-2008 (ref. NFPA 70E-2012, Hazard Risk Category 2), and when worn with a V-Gard Hard Hat (PN 475358), V-Gard Frame (PN 10121266) and V-Gard Standard Chin Protector (PN/10115827).¹

V-Gard Accessory System Replacement Parts²

V-GARD ACCESSORY SYSTEM REPLACEMENT PARTS		P/N 10117496 (2 pair)	<ul style="list-style-type: none"> • Slot Adaptors (2 pair). For use with V-Gard Frames for Slotted Caps.
		P/N 10116539	<ul style="list-style-type: none"> • Debris Control for V-Gard Cap Frames. Debris control exceeds EN requirements for molten metal.
		P/N 10117495	<ul style="list-style-type: none"> • Heavy Duty Rubber Strap for V-Gard Universal Cap or Hat Frames.

¹ Call MSA Customer Service (800-MSA-2222) for protection levels when using this V-Gard Arc Visor with other V-Gard Frames, V-Gard Chin Protectors and MSA Helmet combinations.

² Use only genuine MSA V-Gard Accessory System replacement parts to help ensure compatibility and compliance. MSA does not warrant, guarantee, or promote the use of components manufactured by other companies when used in conjunction with MSA products.





V-Gard Winter Liners

Flame resistant (FR) garments are made of special fibers that allow them to self-extinguish when exposed to flame or thermal ignition. Flame resistance cannot be removed by washing. Unlike many other winter liners in the market, ALL layers of fabric in V-Gard Supreme Liners are flame resistant, affording FR protection throughout the life of the product.¹



Flame retardant garments have been chemically treated to resist burning when a flame is present. While chemical treatment can wear off after the first wash, all layers of ALL V-Gard Select products offer flame retardancy up to 50 washings.














V-GARD SUPREME LINERS 		FP/N 10118421 Flame-Resistant V-Gard Supreme Liner	<ul style="list-style-type: none"> • Multiple layers of flame-resistant fabric • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² • Water repellant • Adjustable chinstrap • Inside neck pocket holds warming packet²
		P/N 10118425 Flame-Resistant V-Gard Supreme Liner, Extended, 1-piece	<ul style="list-style-type: none"> • Multiple layers of flame-resistant fabric • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² • Water repellant • Inside neck pocket holds warming packet² • Extended nape and wraparound collar for tucking into coat/shirt • Quilted flaps allow uncompromised hearing protection levels when using earmuffs
		P/N 10118427 Flame-Resistant V-Gard Supreme Liner, 2-piece	<ul style="list-style-type: none"> • Multi-layered flame-resistant top cap • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² • Water repellant • Inside neck pocket holds warming packet² • Extended, zipper on/off high-bulk flame-resistant knit bottom • No metal parts

¹Garment care instructions must be followed.

²Warming packets available at most sporting goods retailers; not sold with liners.




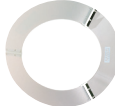










V-Gard Winter Liners

V-GARD SELECT LINERS 		P/N 10129679 Flame-Retardant V-Gard Select Liner, 2-piece	<ul style="list-style-type: none"> • Double-layered flame retardant top cap, up to 50 washes¹ • Extended, zipper on/off double-layer knit bottom; flame retardant, up to 50 washes • No metal parts • Water repellant
		P/N 10129678 Flame-Retardant V-Gard Select Liner, Extended, No Earflaps	<ul style="list-style-type: none"> • Two layers of fabric, flame retardant to 50 washes¹ • Water repellant • Extended nape and wraparound collar for tucking into coat/shirt • For applications where earmuffs are not worn
		P/N 10118420 Flame-Retardant V-Gard Select Liner	<ul style="list-style-type: none"> • Two layers of fabric, flame retardant to 50 washes¹ • Water repellant • Adjustable chinstrap • Quilted flaps allow uncompromised hearing protection levels when using earmuffs
		P/N 10118423 Flame-Retardant V-Gard Select Liner, Extended	<ul style="list-style-type: none"> • Two layers of fabric, flame retardant to 50 washes¹ • Water repellant • Quilted flaps allow uncompromised hearing protection levels when using earmuffs • Extended nape and wraparound collar for tucking into coat/shirt
		P/N 10118424 Flame-Retardant V-Gard Select Liner, Extended, Bright with Reflective Striping	<ul style="list-style-type: none"> • Two layers of fabric, flame retardant to 50 washes¹ • Water repellant • Quilted flaps allow uncompromised hearing protection levels when using earmuffs • Extended nape and wraparound collar for tucking into coat/shirt • Bright yellow-green liner and reflective striping improves visibility
		P/N 10118426 Flame-Retardant V-Gard Neck Gaiter	<ul style="list-style-type: none"> • Two layers of fabric, flame retardant to 50 washes¹ • Water repellant • Elastic strip keeps gaiter comfortably snug to face or neck • Can be used with or without any V-Gard Liner for added warmth on face/neck
V-GARD VALUE LINERS		P/N 10118417 V-Gard Liner Knit Cap	<ul style="list-style-type: none"> • Stylish skullie cap • Design prevents liner from obstructing vision • 100% high bulk acrylic
		P/N 10118418 V-Gard Liner Knit Hat-Cap Cover	<ul style="list-style-type: none"> • 100% acrylic • Bright yellow-green for greater visibility • Full face tube mounts under or over brim of MSA caps or hats, covering ears, mouth, cheeks and neck • Extended nape and wraparound collar for tucking into coat/shirt
		P/N 10118419 V-Gard Value Liner	<ul style="list-style-type: none"> • 100% cotton twill • Adjustable chin strap
		P/N 10118422 V-Gard Value Liner, Extended	<ul style="list-style-type: none"> • 100% cotton twill • Extended nape and wraparound collar for tucking into coat/shirt

¹Reflective striping flame retardant to 25 washings.

Helmet Accessories

SUNSHADE HARD HAT ACCESSORY		P/N 10098032 SunShade, Yellow-Green, with reflective striping	MSA SunShades not only help to protect wearer's ears and neck from sun and heat, but also enhance worker visibility with contrasting color band and reflective striping. Fit most hats and caps. Features include: • Breathable, bright mesh fabric. • Choice of bright yellow-lime or orange colors. • Hat clips help to keep SunShade from falling or rotating.
		P/N 10098031 SunShade, Orange, with reflective striping	
SUNSHIELDS		P/N 697290 Sun Shield, for Standard V-Gard Caps only	Protect ears and neck from sun and heat with these easily attachable brims. Extends brim all the way around the helmet. Made of flexible, resilient polyurethane, these brims feature a smoke-tinted, Lexan® constructed front: • Polyurethane brim extender protects against sun and heat • Easily attaches to helmets and caps • Smoke-tinted Lexan® front for extra protection
		P/N 697410 Sun Shield, for V-Gard Hats only	
		P/N 10039114 Sun Shield, for V-Gard 500 Caps only	
CUSTOM TERRI-BAND SWEATBAND		P/N 10068911 Custom Terri-Band Sweatband (single)	Custom design fits all MSA helmets. Washable, with plastic snaps.
		P/N 6966881 Custom Terri-Band Sweatband (pkg of 10)	
CHINSTRAPS		P/N 10124238 Chinstrap, 4-pt, 3/4" polyester webbing, attaches to suspension (pkg of 10)	Put and keep MSA helmets in their place with these comfortable, adjustable chinstraps. Available in two styles; suspension-attached and shell-attached: • 2-, 3- and 4-point chinstraps available • Non-metal chinstraps keep helmets in place • Attaches directly to shell or suspension • Flexible construction and adjustable design for long-wearing comfort • Available in cotton, polyester, nylon or Nomex® webbing
		P/N 10102191¹ Chinstrap, 2-pt, 3/4" Nomex webbing, attaches to shell	
		P/N 81391 Chinstrap, 2-pt, 3/4" cotton webbing, attaches to suspension	
		P/N 88128 Chinstrap, 2-pt, 3/4" polyester webbing, attaches to shell	
MEDICAL INFORMATION CARRIER SYSTEM		P/N 10013393 Medical Information Carrier System (pkg of 10)—English/Spanish/French	This simple helmet accessory provides crucial, lifesaving information in the event of a medical crisis on the job. Trilingual for today's multicultural workforce.
IN-SERVICE HELMET LABEL		P/N 804358 In-Service Helmet Label (sheet of 25)	Add this label to the inside of helmet. Complete the information with the date that the helmet was first used in order to track the shell's service life. MSA recommends that you replace the shell every 5 years and the suspension every 12 months.

¹For elevated temperatures

Hearing Protection

Third-party tested in accordance with ANSI S3.19-1974, CSA Class A and EN352-3. For additional MSA hearing protection products, including electronic and passive hearing protectors, please see [MSAafety.com](https://www.MSAafety.com) and/or our most recent Industrial Safety Equipment catalog.

Note: Noise reduction ratings listed apply for use with medium V-Gard Caps only.
















Did you know?

All MSA cap-mounted earmuffs work with any V-Gard Frame.















left/RIGHT ELECTRONIC HELMET-MOUNTED EAR MUFFS		P/N 10111829 left/RIGHT FM Pro Pushbutton version, blue (SNR 27 dB)	<ul style="list-style-type: none"> • Innovative design • Individual cups for the left and right ears • Anatomically-shaped cushions • Large cups with more room for your ears • Microphone and speaker sound levels are limited to maximum 82 dB(A) • Pushbutton version features a built-in radio receiver • CutOff version offers level-dependent hearing • Dual version combines the features of CutOff and FM radios
		P/N 10111823 left/RIGHT CutOff Pro, yellow (SNR 27 dB)	
		P/N 10111826 left/RIGHT CutOff Pro, blue (SNR 27 dB)	
		P/N 10111832 left/RIGHT Dual Pro, blue (SNR 27 dB)	
		P/N 10094605 Hygiene kit, consisting of cushions and inserts	
left/RIGHT PASSIVE HELMET-MOUNTED EAR MUFFS		P/N 10087439 left/RIGHT, low, White (NRR 21)	<p>The MSA left/RIGHT Ear Muffs have dedicated right and left ear cups that are designed to fit ears of all shapes and sizes which offers increased comfort and protection.</p> <ul style="list-style-type: none"> • Precise fit provides maximum loud noise protection using minimal cup size • Available in low, medium, and high attenuation
		P/N 10087429 left/RIGHT, medium, Blue (NRR 25)	
		P/N 10087422 left/RIGHT, high, Yellow (NRR 28)	
SOUND BLOCKER™ 26 CAP-MOUNTED EAR MUFFS		P/N 10022021 Sound Blocker™ 26 cap model for non-slotted caps (NRR 26)	Designed for high noise areas such as industrial plants and construction sites. Comes with adaptor kit for attachment to MSA Helmets.
SOUND CONTROL® SH FOR SLOTTED FULL-BRIM MSA HATS		P/N 10129327 Sound Control SH* (NRR 25) <i>*Full-Brim Hard Hat not included</i>	<ul style="list-style-type: none"> • Spring design offers low pressure and a high level of comfort • Three distinct wearing positions for ease of use • Excellent grip makes it easy to adjust the cups, even when wearing gloves • Provides maximum space for the ears inside the cup • Soft ear cup material for extended wear • Easy ear cup height adjustment • Retain the Class E dielectric rating on the V-Gard Full-Brim Hard Hat
SOPRANO EAR MUFF KIT FOR FULL-BRIM HATS		P/N 10034487 Soprano Muff Kit for non-slotted full-brim Hats (NRR 25)	The Soprano Muff provides excellent hearing protection while fitting all MSA full-brim hats. NOTE: The addition of the Soprano muff reduces helmet rating to Class C.
FORMFIT™ ROUND DISPOSABLE FOAM EAR PLUGS		P/N 10009333 Ear Plugs, round, non-corded, dispenser box of 200 pairs (NRR 29)	Easy to use and affordable, FormFit ear plugs offer very aggressive noise reduction while being very comfortable to wear.

Sightgard® Safety Glasses



















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).

ALASKA PROTECTIVE EYEWEAR		P/N 10110420 Silver mirror, UV	<ul style="list-style-type: none"> • Frameless, lightweight style • Anti-fog coating (as noted) • Padded, adjustable nosebridge • 99.999% UV protection (as noted) 
		P/N 10118473 Clear, AF	
		P/N 10118474 Gray, AF/UV	
ARCTIC™ PROTECTIVE EYEWEAR		P/N 697514 Clear, AS	<ul style="list-style-type: none"> • Tuff Stuff™ Anti-scratch Coating • Lightweight • Full side coverage • 99.999% UV protection (as noted) 
		P/N 697515 Gray, AS	
		P/N 10008179 Blue mirror, UV/AS	
ARCTIC ELITE™ PROTECTIVE EYEWEAR		P/N 10038845 Clear, AF	<ul style="list-style-type: none"> • Anti-fog coating • Rubber tipped temples • Rubber nose bridge • 99.999% UV protection (as noted) 
		P/N 10038846 Gray, AF	
		P/N 10059671 Indoor/outdoor (I/O) mirror, AF/UV	
BLOCKZ™/ BLOCKZ VM PROTECTIVE EYEWEAR		P/N 10106379 Clear, AS/AF	<ul style="list-style-type: none"> • Sliding temple adjustment • Tuff Stuff Anti-scratch Coating • Anti-fog coating 
		P/N 10106380 Vermillion, AS/AF	
















Sightgard Safety Glasses

DISCOVERY™ II PROTECTIVE EYEWEAR 		P/N 10106382 Clear, AS	<ul style="list-style-type: none"> • Tuff Stuff Anti-scratch Coating • Lightweight and flexible • Soft rubber nose bridge 
ESPRESSO™ II PROTECTIVE EYEWEAR		P/N 10106383 Brown, UV	<ul style="list-style-type: none"> • Polarized to reduce glare • 99.999% UV protection • Tight-wrapping design • Soft rubber nose pads 
ESSENTIAL ADJUST PROTECTIVE EYEWEAR 		P/N 10119756 Gray (metallic taupe frame), AF/UV P/N 10119757 Indoor/outdoor gold mirrored, AS/UV P/N 10119758 Silver mirror (gun metal silver frame), AF/UV P/N 10119759 Light brown (metallic taupe frame), AF/UV P/N 10119760 Gray (black frame), AF/UV P/N 10119761 Clear, AF P/N 10119762 Sky blue mirrored, UV	<ul style="list-style-type: none"> • Anti-fog coating (as noted) • 99.999% UV protection (as noted) • Tuff Stuff Anti-scratch Coating (as noted) • Horizontal and vertical adjustable temples   
ESSENTIAL EURO ADJUST PROTECTIVE EYEWEAR 		P/N 10119753 Dark brown, AF/UV P/N 10119754 Silver mirrored, UV 10119755 Sky blue mirrored, UV	<ul style="list-style-type: none"> • Anti-fog coating (as noted) • Adjustable temples • 99.999% UV protection  





Sightgard Safety Glasses

FEATHER FIT™ PROTECTIVE EYEWEAR		P/N 10106384 Gray, UV	<ul style="list-style-type: none"> • 99.999% UV protection • Rubber flange nosepiece • Rubber temple grips 
NUEVO WRAP™ II PROTECTIVE EYEWEAR 		10106385 Gray, UV	<ul style="list-style-type: none"> • 99.999% UV protection • Stylish comfort • Anti-fog coating 
OVRG II PROTECTIVE EYEWEAR 	 	P/N 10118475 Clear, UV P/N 10118476 Indoor/outdoor, UV	<ul style="list-style-type: none"> • 30% lighter than standard Visitor Specs! • For use over small-to-medium framed prescription glasses • Updated “squared off” look • Stylish enough to wear without glasses • 99.999% UV protection 
SENTRY™ PROTECTIVE EYEWEAR		P/N 10118175 Silver mirrored, UV	<ul style="list-style-type: none"> • 99.999% UV protection • Soft-tipped temples prevent slipping even under tough conditions • Vented nose pad 
VOYAGER™ PROTECTIVE EYEWEAR 	 	P/N 10065849 Clear, AF P/N 10065850 Gray, AS/UV	<ul style="list-style-type: none"> • Single wrap style lens • No metal parts • 99.999% UV protection (as noted) • Tuff Stuff Anti-scratch Coating (as noted) • Anti-fog coating (as noted) 
YELLOW JACKET™ PROTECTIVE EYEWEAR 		P/N 10106386 Gradient Amber, UV	<ul style="list-style-type: none"> • Amber gradient wrap-style lens • 99.999% UV protection • Great for indoor or outdoor use 

Sightgard Safety Goggles

<p>FLEXI-CHEM™ IV PROTECTIVE EYEWEAR</p> 		<p>P/N 10106281 Clear, AF</p>	<ul style="list-style-type: none"> • Acetate lens for chemical resistance • Splash and impact resistant • Indirect vent • Anti-fog coating 
<p>VAULT™ PROTECTIVE EYEWEAR</p> 		<p>P/N 10106282 Clear, AF/AS</p>	<ul style="list-style-type: none"> • Modern styling • Tuff Stuff Anti-scratch Coating • Splash and impact resistant • Indirect vent • Anti-fog coating  
<p>CLEARVUE® 200 PROTECTIVE EYEWEAR</p>		<p>P/N 10029693 Clear, AF</p>	<ul style="list-style-type: none"> • Anti-fog coating • Splash and impact resistant • Indirect vent 
<p>SIGHTGARD NV PROTECTIVE EYEWEAR</p> 		<p>P/N 10106268 Clear, AF/AS</p>	<ul style="list-style-type: none"> • Tuff Stuff Anti-scratch Coating • Splash and impact resistant • Non-vented • Anti-fog coating  
<p>SIGHTGARD P PROTECTIVE EYEWEAR</p> 		<p>P/N 10106269 Clear, AS</p>	<ul style="list-style-type: none"> • Tuff Stuff Anti-scratch Coating • Impact resistant • Perforated vent 
<p>SIGHTGARD IV PROTECTIVE EYEWEAR</p> 		<p>P/N 10106270 Clear, AF/AS</p>	<ul style="list-style-type: none"> • Tuff Stuff Anti-scratch Coating • Splash and impact resistant • Indirect vent • Anti-fog coating  

Sightgard Eyewear Accessories

CLEANING ACCESSORIES		P/N: 13016 4 oz. Fogpruf™ Cleaner Refill	
		P/N 10022087 Pre-moistened Towelettes (box of 100)	
EYEWEAR LANYARD		P/N 10020871 Deluxe Eyewear Lanyard (12/pk)	<ul style="list-style-type: none"> • Holds eyewear securely • Slides over temple ends
GOGGLE RETAINERS		P/N 459458 Goggle retainer, for caps	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.
		P/N 449895 Goggle retainer, for hats	

MSA—The Safety Company

MSA head, eye, face and hearing protection products **generate value** through market-leading “Above-the-Neck” safety solutions, brand recognition, customer loyalty and the quickest turnaround time for logood hard hats. **Program and ownership costs are also reduced** with products compatible and compliant with MSA hard hats, including V-Gard Accessory System face protection products and MSA cap-mounted earmuffs, including patented left/RIGHT muffs.

You Tube



For more information visit www.MSAafety.com
or call Customer Service 1.800.MSA.2222

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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