

MSA PPE V-Gard System



Compatible Head, Eye,
Face, Hearing and
Respiratory Protection



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

MSA PPE V-Gard System

MSAs Head, Eye, Face, Hearing & Respiratory Protection has been developed and certified as an integrated protective system. With product compatibility, comfort and modern design the wearing acceptance is ensured.

Please ask for the detailed leaflet on all options and accessories.



1 Caps and Hats

- V-Gard worldwide most popular helmet > 120 millions sold
- 4 and 6 point suspensions: one-hand operating Fas-Trac III ratchet or Push Key Suspension
- 7 shell colour options
- Ventilated models and rain gutter available
- Extended peak for greater visibility and extra protection from sun and rain
- Glaregard® textured underside of peak
- Earmuff and visor attachment slots
- Custom printing & decaling available
- Certified to AS/NZS 1801 - Type 1

2 Optional Fas-Trac III Suspension for any MSA V-Gard

BALANCE & STABILITY:

- Lower nape strap improves retention: Helmets stay on when leaning over
- Adjusts for a custom fit to the back of the head

HEADBANDCOMFORT:

- The comfort pad separates the ratchet from the head, increasing comfort and airflow

EASE OF USE:

- Ratchet offers smooth rotation and reduced effort to turn
- Easy grip knob adjustable even with gloves on

ADJUSTABILITY:

- Two levels of nape height adjustment giving superior fit
- Avoids interference with other PPE such as ear muffs

SWEATBANDCOMFORT:

- Largest sweatband surface area on the market covers more of the headband and user's forehead for increased comfort
- Sweatband made from sweat-wicking washable foam (breathable fabric allows direct air permeation)
- Replaceable foam sweatband can be installed without demounting the suspension

3 V-Gard Visors and Frames

MSA PATENT

- Unique 3-point visor loading to fit and remove visors quickly
- Sloped design allows material to easily slide off the frame
- Works with or without ear muffs
- 20 visor versions to suit all applications
- Reliably protect against impact, chemical splash, high-temperatures, shortcircuit electric arc, UltraViolet and InfraRed
- Optional: debris control to create a tight seal and chin guards
- Browguard V-Gard Headgear uses same visor range

4 V-Gard HP, Helmet Mounted Passive Ear Muffs

The V-Gard Cap Mounted Hearing Protection line delivers enhanced comfort and top of the line performance with upgrades in fit and style all without compromising on the quality expected from the V-Gard brand.



5 Chinstraps

- 2, 3 and 4 point models available
- Elastic or textile zebra bands
- Easy to attach and remove from the shell with plastic hooks

6 Lamp Brackets

New engineered LAMP BRACKET
Exclusive design for Australia/
New Zealand market

- 3 versions: plastic front, metal front, plastic side
- Professional and robust solution mounted during helmet production
- New universal trajectory engineered to suit lamp light beam positioning.

7 Reflective Stickers

- Available in three colours and shapes to increase visibility

8 Eye Protection

- Wide range of MSA spectacles and goggles
- Integrated stow-away eye protection in clear and smoke

9 Customisation

- Top-quality and durable printing on 4 helmet sides in any colour
- Name of each user on an individual sticker

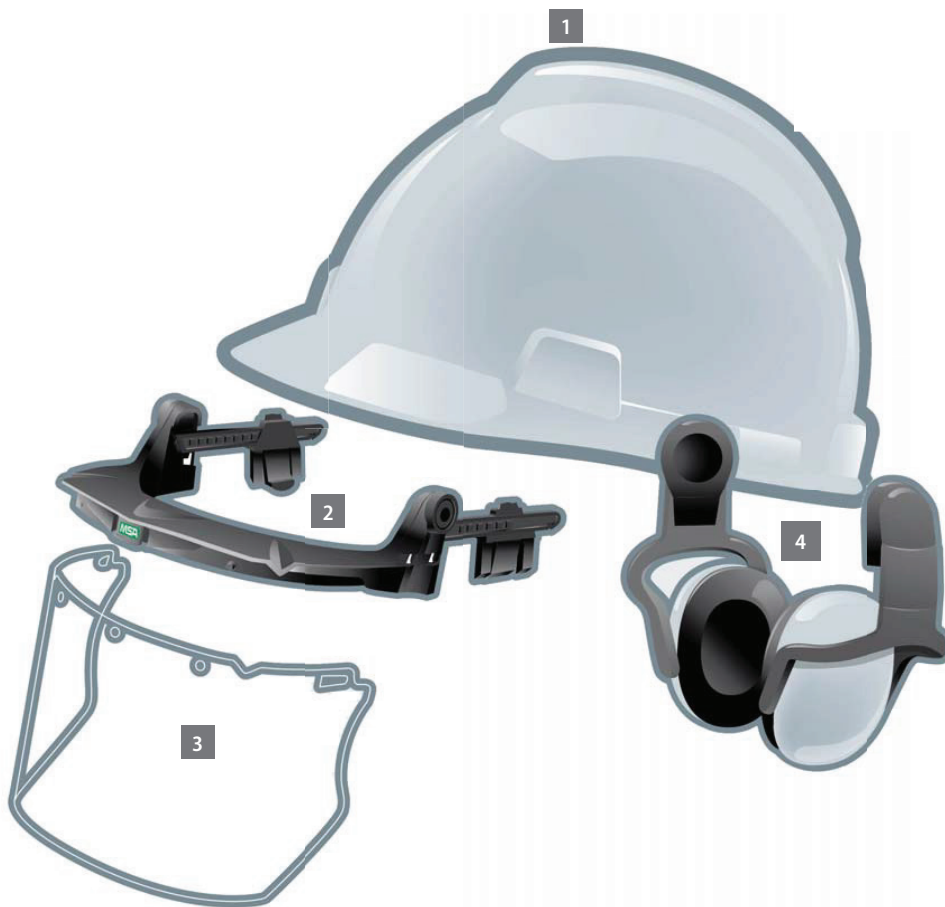
10 Winter Liners

- 4 models with different performance levels: warmth, flame, water, arc; earmuff compatibility

Applications



MSA PPE V-Gard Basic Set Up



1 V-Gard™ 500 Protective Caps

The V-Gard™ 500 is a premium industrial helmet offering class leading protection in a light weight, comfortable and stylish design that works as hard as you do.

With our patented Fas-Trac III or Push Key suspension, all day comfort and safety is assured.



Classification : Type 1

Applications : General Purpose

Material : ABS

Features :

- 6 point woven polyester textile suspensions provide height and length adjustment.
- Glaregard® textured underside of peak greatly reduces glare and associated eye strain.
- Extra large cooling vents provide heat extraction for added comfort.
- Rain gutter for wet conditions.
- Earmuff and visor attachment slots allow compatibility with accessory range.
- Replaceable sweatband available
- Vented or Non-Vented styles available
- Miners caps fitted with cap lamp bracket and cable clip. Standard available stocks are fitted with metal lamp brackets. High quality plastic brackets are available as a make to order.

Customisation : Custom printing and decaling available.

Standards : Certified to AS/NZS 1801 - Type 1.

DESCRIPTION	V-GARD 500
	Key - 6 point
COMPLETE V-GARD™ ASSEMBLIES	
White	229700WH6V

2 V-Gard® Accessory System: V-Gard Frames for Caps and Hats



Classification : General purpose
Markets: General industry, manufacturing, repair and maintenance, construction, oil and gas, forestry, shipbuilding, metalworking, automotive, mining
Applications : Chipping, splash, chiseling, drilling, grinding, machining, power fastening, sanding, sawing
Material : High density polyethylene (HDPE)

	PART NO.	DESCRIPTION	PRODUCT SPECIFICATIONS
V-GARD FRAME FOR GENERAL PURPOSES	10115730	V-GARD™ FRAME FOR SLOTTED CAPS	<ul style="list-style-type: none"> Attaches directly into MSA V-Gard™ caps. Complete with unique replaceable debris control. Includes integral slot adapters. Sliding adjustment allows visors to fit over large half-face respirator filters. Non metal construction enables use in electrical applications.

3 V-Gard Visors: General Purpose






Classification : General purpose
 General purpose with Anti-fog/Anti-scratch Coatings
Markets: General industry, manufacturing, repair and maintenance, construction, oil and gas, forestry, shipbuilding, metalworking, automotive, mining
Applications : Hot/humid conditions (Anti-fog), Chipping, splash, chiseling, drilling, grinding, machining, power fastening, sanding, sawing
Material : Polycarbonate
Colour : Clear
Standards : Certified to AS/NZS 1337.1:2010 – High Impact Protection.

	PART NO.	DESCRIPTION	PRODUCT SPECIFICATIONS
V-GARD VISORS FOR GENERAL PURPOSE APPLICATIONS	10115836	CLEAR, FLAT	<ul style="list-style-type: none"> 1mm sheet polycarbonate, high impact rated. Flared design provides better neck coverage. Earmuff profile for better fit with hearing protection. General use for flying debris, and splash hazards.





4 V-Gard® Cap-Mounted Hearing Protection






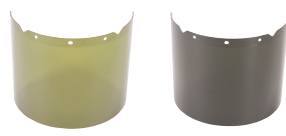





Classification : Enhanced performance with upgrades in fit & style
 Superior performance, easily integrated with MSA Caps
Applications : Heavy mechanical industries, compression rooms, airports (HIGH)
 Utilities, construction, general industry (MEDIUM)
 Food manufacturing, automotive, light industry (LOW)
Markets: General industry, manufacturing, repair and maintenance, construction, OGP, forestry, shipbuilding, mining
Standards : Certified to AS/NZS 1270-2002.

PRODUCT IMAGE	PART NO.	DESCRIPTION	SLC 80	CLASS	ATTENUATION LEVEL
	10190356	V-Gard helmet-mounted hearing protection	22 dB	Class 4	LOW
	10190357	V-Gard helmet-mounted hearing protection	29 dB	Class 5	MEDIUM
	10190358	V-Gard helmet-mounted hearing protection	32 dB	Class 5	HIGH

Product Information

PRODUCT	DESCRIPTION	PRODUCT IMAGE
V-Gard Caps and Hats (Unvented Versions not listed but available)		
226025WH	Cap White, V-Gard , 4 point PK Suspension	
226019WH	Cap White, V-Gard , 4 point Fas-Trac III Suspension	
226025WHMLB	Cap White, V-Gard , Metal Lamp Bracket, 4 point PK Suspension	
226019WHMLB	Cap White, V-Gard , Metal Lamp Bracket, 4 point Fas-Trac III Suspension	
229700WH6V	Cap White, V-Gard 500 , 6 point PK Suspension	
229719WH6V	Cap, White, V-Gard 500 , 6 point Fas-Trac III Suspension	
229355WH6V	Cap White, V-Gard 500 , Metal Lamp Bracket, 6 point PK Suspension	
229351WHF3V	Cap, White, V-Gard 500 , Metal Lamp Bracket 6 point Fas-Trac III Suspension	
220925WH	Hat, White, V-Gard Full Brim , 4 point PK Suspension	
220949WH	Hat, White, V-Gard Full Brim , 4 point Fas-Trac III Suspension	
224165WH	Hat, White, V-Gard Full Brim , Metal Lamp Bracket, 4 point PK Suspension	
224158WHF	Hat, White, V-Gard Full Brim , Metal Lamp Bracket, 4 point Fas-Trac III Suspension	
*Miners Cap/Hat also available with Plastic Lamp Bracket.		
V-Gard Accessories - Sweat Bands		
224047	Sweatband, Brushed Nylon Universal Velcro-Pack 1	
765550	Sweatband, Terry Towelling, Lug Style	
3335612-SP	Push-Key Sweatband Replacement - Pack 10	
3335612	Push-Key Sweatband Replacement - Carton-1600	
10162334	FAS-TRAC III Sweatband Replacement-Pack 1	
V-Gard Accessories - Suspensions		
10206315	Push-Key Replacement Suspension, 4 point (use with V-Gard Cap and Full Brim Hat)	
10206316	Push-Key Replacement Suspension, 6 point (use with V-Gard 500)	
10171993	Fas-TRAC III Replacement Suspension, 4 point (use with V-Gard Cap and Full Brim Hat)	
10172045	Fas-TRAC III Replacement Suspension, 6 point (use with V-Gard 500)	
V-Gard Accessories - Chinstraps		
GA90047	Chinstrap, V-Gard 4 point Universal	
10124238	Chinstrap, V-Gard 4 point ANSI - Pk10	
220553	Chinstrap, Elastic	

PRODUCT	DESCRIPTION	PRODUCT IMAGE
V-Gard Accessories - Cap Attach Earmuff's		
10190356	V-Gard HP, Cap Mounted, Low SLC 22dB, Class 4	
10190357	V-Gard HP, Cap Mounted, Medium SLC 29dB, Class 5	
10190358	V-Gard HP, Cap Mounted, High SLC 32dB, Class 5	
V-Gard Accessories - Visor Holders		
10115730	V-Gard Frame with Debris Control for Slotted Caps	
10187161	V-Gard Frame with Debris Control, Universal	
10116627	V-Gard Frame for Full Brim Hats	
10127061	V-Gard Headgear Frame (Use for faceshield stand alone)	
V-Gard Accessories - Visors General Purpose High Impact		
10115836	Visor, V-Gard Clear, PC, Flat 190mm x 432 x 1mm-High Impact	
10115839	Visor, V-Gard Clear, PC, Flat AF/AS 190mm x 43 x 1mm-High Impact	
10115844	Visor V-Gard Clear, Molded AF/AS 240mm x 430 x 2.5mm- High Impact	
V-Gard Accessories - Visors Chemical Splash Medium Impact		
10115856	Visor, V-Gard Clear, Molded, Propionate Chemical Splash- Medium Impact (Chin Gard required)	
10115855	Visor, V-Gard Clear, Molded, Propionate Chemical Splash- Medium Impact	
V-Gard Accessories - Visors Other		
10115859	Visor, V-Gard Shade 3 IR, PC Molded 203mm x 430mm x 2.49mm	
10115861	Visor, V-Gard Shade 5 IR, PC Molded 203mm x 430mm x 2.49mm	
10116557	Visor, V-Gard Metal Mesh, with Plastic Edge 203mm x 430mm	
10118480	Arc +, Moulded, 1.7mm injected poly, RATED 11.3 cal/cm2 (Chin Gard required)	
V-Gard Accessories - Chin Gard		
10115827	Chin Gard Protector	
V-Gard Accessories - Winter Liner		
10118417	V-Gard Winter Liner, Cap Knit-Pack of 12	
10118427	V-Gard Winter Liner, Supreme Flame Resistant- Pack 3	

MSA - The Safety Company

Established in 1914, MSA Safety Incorporated is the global leader in the development, manufacture and supply of safety products that protect people and facility infrastructures. Many MSA products integrate a combination of electronics, mechanical systems and advanced materials to protect users against hazardous or life-threatening situations. The company's comprehensive product line is used by workers around the world in a broad range of markets, including the oil, gas and petrochemical industry, the fire service, the construction industry, mining and the military. MSA's core products include self-contained breathing apparatus, fixed gas and flame detection systems, portable gas detection instruments, industrial head protection products, fire and rescue helmets, and fall protection devices.

As MSA Australia's policy is one of continuous product improvement, changes to specifications and prices can be made without notification. For up to date product information refer to: www.msasafety.com

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 warning or cautions provided have been thoroughly read and understood. Only they contain the complete and detail information concerning proper use and care of these products.

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