

V-Gard Hats & Caps



Features

- Meets ANSI requirements and is SEI approved.
- Compatible with faceshields, hearing protection or welding helmets.
- Durable, lightweight, one-piece injection-molded high-density polyethylene construction.

Description

V-Gard Protective Headwear from MSA consists of a shell and suspension working together as a protection system. The rigid shell is lightweight and balanced for all-day wearing comfort. The shell is one-piece injection molded of high-density polyethylene and has a high dielectric strength. V-Gard Headwear features advanced styling in either cap or hat styles, with the cap available in three sizes:

- Small (6" - 7 1/8")
- Standard (6 1/2" - 8")
- Large (7 1/2" - 8 1/2")

Standard V-Gard
Slotted Cap with
Staz-On Suspension

Color	Part No.
Tan	461180
White	463942
Blue	463943
Yellow	463944
Orange	463945
Green	463946
Red	463947
Gold	464852
Black	475235

Standard V-Gard
Slotted Cap with
Fas-Trac Suspension

Color	Part No.
White	475358
Blue	475359
Yellow	475360
Orange	475361
Green	475362
Red	475363
Gray	475364



Staz-On Suspension System

The Staz-On Suspension System is an easily adjustable, comfortable system specially designed for MSA Protective Hats and Caps to provide essential crown clearance to absorb impact energy. It features a headband, nape strap, CushionAire™ sweatband and adjustable crown straps. Four plastic mounting clips fit into four molded slots in the hat or cap shell.

Part No.	Description
454230	Standard Size (6 1/2" - 8")
467386	Small Size (6" - 7 1/8")
492566	Large Size (7 1/2" - 8 1/2")

Non-Slotted V-Gard
Hat with Staz-On
Suspension

Color	Part No.
Yellow	454730
Gray	454731
Blue	454732
White	454733
Orange	454734
Green	454735
Red	454736



Fas-Trac Ratchet Suspension System

The Fas-Trac Ratchet Suspension System, which contains no metal parts, is an easily adjustable, snug-fitting system specially designed to work with MSA Protective Hats and Caps to provide essential crown clearance to absorb impact energy. Each Fas-Trac Ratchet Suspension features a headband, nape strap, Cushion Aire™ sweatband and adjustable crown straps.

Part No.	Description
473332	Standard Size (6 1/2" - 8")
492567	Small Size (6" - 7 1/8")
492568	Large Size (7 1/2" - 8 1/2")

Non-Slotted V-Gard
Hat with Fas-Trac
Suspension

Color	Part No.
White	475369
Blue	475368
Yellow	475366
Green	475370
Red	475371

Small V-Gard Slotted
Cap with Staz-On
Suspension

Color	Part No.
White	466354
Blue	466355
Yellow	466356

Officially-licensed NFL V-Gard® Helmets



Part No. 818387



Part No. 818392



Part No. 818411

The NFL line of V-Gard Caps with the comfortable, strap adjustable Staz-On® suspension offers superior quality, comfort, and protection. NFL V-Gard Caps meet or exceed all applicable requirements for ANSI Z89.1-1997 for a Type I helmet. Safety directors will appreciate how NFL V-Gard Caps can complement a safety program. With workers more inclined to wear them, the new line of MSA hardhats can actually improve wearer acceptance

Part No.	Description
818384	Arizona Cardinals
818385	Atlanta Falcons
818391	Cleveland Browns
818397	Jacksonville Jaguars
818403	New York Giants
818409	San Francisco 49ers
818386	Baltimore Ravens
818398	Kansas City Chiefs
818404	New York Jets
818410	Seattle Seahawks
818393	Denver Broncos
818399	Miami Dolphins
818405	Oakland Raiders
818388	Carolina Panthers
818394	Detroit Lions
818400	Minnesota Vikings
818406	Philadelphia Eagles
818412	Tampa Bay Buccaneers
818389	Chicago Bears
818395	Green Bay Packers
818401	New England Patriots
818407	Pittsburgh Steelers
818413	Tennessee Titans
818390	Cincinnati Bengals
818396	Indianapolis Colts
818402	New Orleans Saints
818414	Washington Redskins
818408	San Diego Chargers

Nascar Racing Team Signature V-Gard® Helmets



Now racing fans across the country can have "on-the-job" protection against impact from falling objects, while showing their loyalty to their favorite racing team. The Nascar Racing Team Signature line of V-Gard Caps offers superior quality, comfort, and protection.

Orion® Multigas Detector

The Orion Multigas Detector is a low cost, reliable, and easy-to-use portable instrument for detecting the presence of O₂, H₂S, CO and combustible gas. It will stand up to the roughest handling in even the toughest environments. A charger and optional built-in sampling pump are included in the price.



	LEL	O ₂	CO	H ₂ S	NIMH Battery & Charger	Alkaline Battery	Calibration Cap	Internal Pump	10 ft. Line	1 ft. Probe	Orange Cordura Case	Calibration Kit	Black Economy Case	Boot	
Deluxe 4-gas	•	•	•	•	•			•	•	•	•	•	•	•	10025932
Deluxe 3-gas H ₂ S	•	•	•	•	•			•	•	•	•	•	•	•	10025935
Deluxe 3-gas CO	•	•	•	•	•			•	•	•	•	•	•	•	10025938
Industrial 4-gas	•	•	•	•	•			•	•	•				•	10025931
Industrial 3-gas H ₂ S	•	•	•	•	•			•	•	•				•	10025934
Industrial 3-gas CO	•	•	•	•	•			•	•	•				•	10025937
Economy 4-gas	•	•	•	•	•									•	10025930
Economy 3-gas H ₂ S	•	•	•	•	•									•	10025933
Economy 3-gas CO	•	•	•	•	•									•	10025936



Advantage® 200 Respirators

Description	2-Piece Neckstrap	Single Neckstrap
Advantage 200, small	815696	815448
Advantage 200, medium	815692	815444
Advantage 200, large	815700	815452

The Advantage 200 Respirator is unlike any other half-mask respirator you'll find. Offering unmatched fit and comfort, it's the first respirator to feature MSA's patented MultiFlex® System, a soft, pliable combination of rubber and plastic that provides a customized fit. The result is a respirator that feels great on any face, because it works to remove the pressure points from the face seal area. At the same time, the MultiFlex System delivers exceptional stability which means the Advantage 200 respirator won't collapse during wear.

Protective Headwear



This fully adjustable Staz-On Suspension System, **Part No. 454231** (fits sizes 6 1/2" thru 7 5/8") is inserted in the cap by means of four metal mounting clips that fit over metal studs in the shell.

Comfo-Cap

Features

- Meets ANSI requirements.
- Compatible with cap lamp.
- Durable, lightweight, one-piece polycarbonate construction.
- Molded cross ridges provide increased strength and rigidity.

Description

The MSA Comfo-Cap is widely used in the mining industry for head protection. The caps have a low crown clearance for work in low ceiling areas and are equipped with a lamp bracket and cordholder to support a miner's lamp. Each Comfo-Cap is actually a protective system consisting of a shell and a Staz-On™ Suspension. Made of lightweight, tough polycarbonate plastic, the shell resists top impacts. Molded cross ridges on the crown provide increased strength and rigidity. The cap's peak helps protect the wearer's eyes and face from falling objects from above.

Color	Part No.
White	91522
Blue	91586
Yellow	91585
Orange	91589
Red	91590
Green	91584
Black	82769



Goggle Retainer

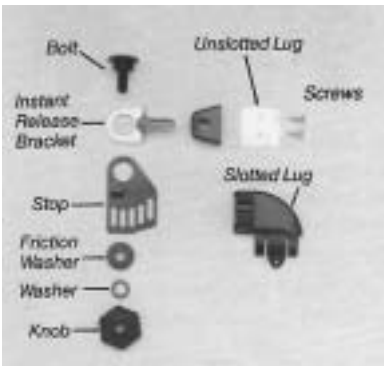
Features

- Quick, toolless installation.
- Available in both cap and hat models.
- Sturdy, nonconductive construction.

Part No.	Description
459458	Retainer for Caps
449895	Retainer for Hats

Description

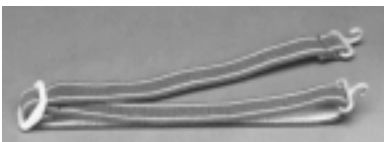
The MSA goggle retainer is designed for applications where goggles must be worn with safety headwear. The nonmetallic retainer holds goggles securely on a hat or cap, making goggles conveniently available for immediate use. When goggles are worn, the retainer holds them firmly in position, providing secure eye protection.



Welding Shield Attachments

The instant release attachment allows welding shields to be quickly attached and detached from headwear equipped with instant release lugs. By pushing a button on the end of the assembly, the welding shield may be instantly detached from the lug. Friction joints allow the helmet to be swiveled away from the face when not in use.

Part No.	Description
48163	Instant release bracket
48733	Lugs only (for instant release, non-slotted caps)
91385	Instant release and lugs for non-slotted caps (with stop)
93631	Friction joints, pair
456667	Instant release (less lugs, with stop)
468771	Lugs only (for instant release slotted caps)
485460	Instant release and lugs for slotted caps (with stop)



Chin Straps

Wherever protective headwear must be worn, MSA chin straps can be worn to help keep the hats and caps in place during accelerated worker activity or windy conditions.

Part No.	Description
88128	Elastic chin strap with plastic hooks and buckle



**These And Other Quality
Products Availabe From MSA**

