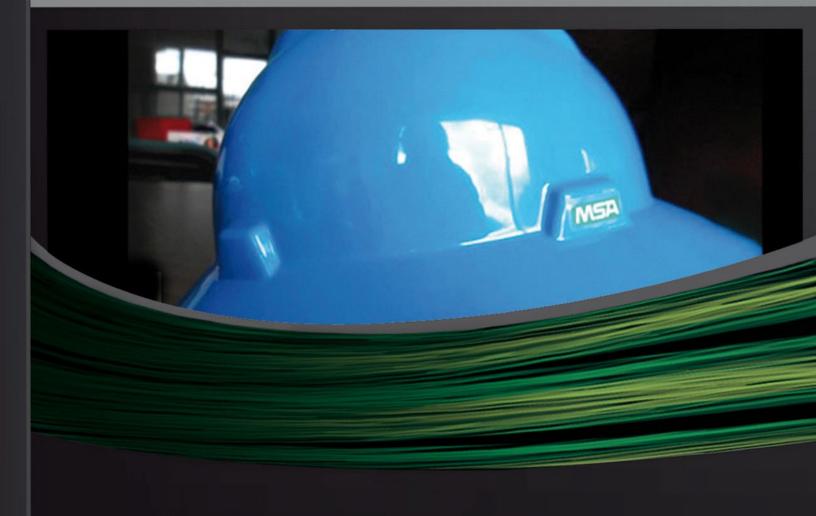
CATÁLOGO EPP - Cascos







Head for the Best!

PPE

V-GARD® PROTECTIVE CAPS & HATS

With a choice of several 4-point suspension systems, MSA's V-Gard® Protective Caps & Hats offer customizable protection. With a polyethylene shell and the correct suspension system, V-Gard Caps & Hats meet or exceed requirements for a Type I Helmet (top impact) outlined in ANSI Z89.1 - 2009, Class E.



Color	Standard V-Gard Slotted Cap		Large V-Gard Slotted Cap		V-Gard Hat Non-Slotted		
	w/Staz-On Suspension	w/1-Touch Suspension	w/Fas-Trac Suspension	w/Staz-On Suspension	w/Fas-Trac Suspension	w/Staz-On Suspension	w/Fas-Trac Suspension
White	463942MSA	10057441MSA	475358MSA	473284MSA	Mile occupant	454733MSA	475369MSA
Blue	463943MSA		475359MSA		477483MSA		475368MSA
Yellow	463944MSA		475360MSA		- 1 TO		475366MSA
Orange	463945MSA	N. Salara Sana	475361MSA	Carlo and	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	454734MSA	496075MSA
Red	463947MSA		475363MSA				475371MSA
Green -	463946MSA		475362MSA		Charles and		475370MSA
Gray	463948MSA	Carlotte de la companion	475364MSA			454731MSA	475367MSA
Hi-Vis Orange**	488148MSA		488146MSA			489360MSA	10021292MSA
Hi-Vis Yellow/Green		10061514MSA	10061512MSA	marillan states	No. of the last of	The same of the sa	E Million
Bright Lime Green	815558MSA	The state of the s	815565MSA	SHEET BEEN	CONTROL C		815570MSA
Dark Blue	-	The same of	802972MSA				
Gold	464852MSA		- CALISO		1		Branch Control
Black	475235MSA	7000	492559MSA ·				
Pink	485364MSA	LEST CLOP	495862MSA	DESTRUCTION OF THE PARTY OF THE	AD-W		

^{**} 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.



1-Touch™ Suspension



Staz-On® Suspension

REPLACEMENT SUSPENSIONS

Replacement 4-Point Fas-Trac Suspension for V-Gard & Smooth Dome 10087220MSA Replacement 4-Point Staz-On Suspension for V-Gard & Smooth Dome 10087218MSA

A WARNING

Do not mix suspension and helmet sizes. Make sure the sizes match (example: standard size suspension with standard size helmet). 1-Touch and Swing Ratchet suspensions should be used only in standard size V-Gard helmets. Use only MSA suspensions with an MSA helmet. Failure to comply with the above will reduce the energy-absorbing ability of the protective helmet, which can result in periods in the protective helmet, which can result in serious injury or death.

CUSTOM

MSA Logo Express can customize your helmets with company logos and choice of reflective striping. Contact us for more information.



PPE

SMOOTHDOME™ CAPS

Meet the new **SmoothDome**[™], a smooth top, slotted cap that offers strong yet lightweight, top impact head protection. **SmoothDome** meets ANSI Z89.1-2009, Class E standards. An excellent hard hat for welders since most welding accessories slide easily over the smooth helmet. SmoothDome uses the same accessories as MSA

Color	4-Point Fas-Trac Suspension	4-Point Staz On Suspension
White	10074067MSA	10084037MSA
Blue	10074068MSA	10084038MSA
Yellow	10074069MSA	10084039MSA
Hi-Vis Yellow/Green	10074084MSA	
Red		10084041MSA







Ask about reflective striping options for V-Gard, and SmoothDome Hard Hats



V-GARD* 500 CAPS (FORMERLY ADVANCE*)

V-GARD® FREEDOM SERIES™ CAPS & HATS

A hot pick for hot jobs, the V-Gard® 500 Cap offers increased airflow and a Glaregard™ anti-reflective brim, making it ideal for warm weather. These caps are designed with lateral contours over the ears as well so it's easy to integrate hearing safeguards. White.

Make a safe and patriotic choice with **V-Gard® Freedom Series™ Caps**. Lightweight, durable and comfortable, these caps feature the easy-to-adjust **4-Point Fas-Trac® Ratchet**

Part No. 10034018MSA 4-Point Fas-Trac 10034027MSA 6-Point Fas-Trac

Suspension system.



10052947MSA



10079479MSA





10071157MSA Hat, American Stars & Stripes 10071159MSA Hat, American Flag w/ 2 Eagles 10104254MSA

Hat, Camouflage 10082234MSA Hat, Canadian Flag, White w/ Red Maple Leaf 10082235MSA Hat, Canadian Flag, Black w/ Red Maple Leaf

10092015MSA Cap, Black Fire 10101535MSA Cap, Rally Cap, Red/Black



10050613MSA



10052945MSA



10101535MSA



10082235MSA





10104254MSA





V-GARD® SUN SHIELD ASSEMBLY

When the office is outdoors, MSA's Sun Shield Assembly's got it covered...neck, ears and forehead. Perfect for anyone who works outside in the hot sun, the Sun Shield reduces the risk of skin cancer, thanks to the extended brim, keeping wearers cooler and more comfortable throughout the day. And it's tough, too, thanks to its polyurethane/Lexan® material.

697290MSA

Sun Shield for Standard V-Gard Cap

697410MSA Sun Shield for V-Gard Hat





CHINSTRAP

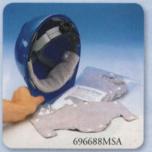
MSA Chinstrap offers added safety by holding hats and caps in place. It attaches directly to helmets. And there are no metal parts, so it can be worn on dielectric headwear without affecting dielectric qualifications.

Part No.

88128MSA Chinstrap, Elastic w/ Plastic

Hooks & Buckle





CUSTOM TERRI-BAND SWEATBAND

The Custom Terri-Band Sweatband from MSA is pure genius - its plastic snaps hold the band securely inside a hard hat. Soft terry cloth material acts as a sweatband in the summer too. It can also be used as a liner in winter for added warmth. Machine washable and fits inside all MSA hard hars

Part No

696688MSA Custom Terri-Band Sweatbands,

10/Pkg



HARD HAT RACK

This nickel-plated-wire Hard Hat Rack folds in around the edges for a secure hold on hard hats and it can be hung from the front or back of a car or truck seat. Holds one hard hat.

Part No 696389MSA Hard Hat Rack



CHILL-ITS® TERRY SWEATBAND

Hard hats get hot inside, no doubt about it. Chill-Its® Terry Sweatbands from Ergodyne® help alleviate some of the problem by soaking up sweat and keeping it out of the eyes. Chill-Its are made from 100% cotton for superb comfort, it fits most hard hat suspension systems and are machine washable. One size.

12440EG Gray Terry Sweatband, Model 6609



MEDICAL INFORMATION CARRIER SYSTEM FOR HARD HATS

In case of emergency, the Medical Information Carrier System provides quick access to the wearer's medical information. Place the form inside the orange carrier and attach it to the inside of a hard hat using the included temperature- and water-resistant acrylic tape. A reflective decal is included to place on the left rear of the helmet informing emergency personnel where to find the important, sometimes life-saving, data.

Description

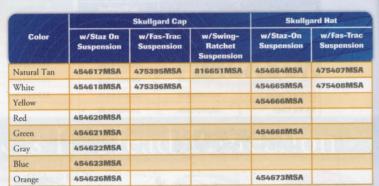
10013393MSA Medical Information Carrier System, 10/Pkg



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SKULLGARD® PROTECTIVE CAPS & HATS

Skullgard's® heavy-duty construction makes it the clear choice for working in high-temperature environments where falling objects can be a problem. It's perfect for workers in steel mills and other heavy industries. All Skullgard Headwear feature 4-point suspensions and meet or exceed Type I Helmet (top impact) requirements in ANSI Z89.1-2009, Class G.





475395MSA



SKULLGARD® ACCESSORIES

Part No	Description
475405MSA	Cap, Fas-Trac Suspension, Large, Natural Tan
482002MSA	Cap, Fas-Trac Suspension, Welder's Lugs, Natural Tan
454231MSA	Replacement Suspension, Staz-On, Standard
473334MSA	Replacement Suspension, Fas-Trac, Standard
478454MSA	Replacement Suspension, Fas-Trac, Large
816654MSA	Replacement Swing-Ratchet Suspension, Standard
10061128MSA	Replacement 1-Touch Suspension Standard

COMFO-CAP® PROTECTIVE CAPS

Comfo-Cap® Protective Caps, widely used in the mining industry, feature a low-crown clearance for low-ceiling areas and come with a lamp bracket and cordholder to support a miner's lamp. The lightweight, tough polycarbonate plastic shell resists top impacts and molded cross ridges on the crown deliver increased strength and rigidity. Plus, the cap's peak helps protect eyes and face from small, falling objects. Comfo-Cap meets or exceeds Type I Helmet (top impact) applicable requirements as outlined in ANSI Z89.1-2009, Class G, and includes your choice of 4-Point Staz-On® or Fas-Trac® Suspension.

Part No	Suspension	Color
91522MSA	Staz-On	White
91590MSA	Staz-On	Red
82769MSA	Staz-On	Black
475336MSA	Fas-Trac	White



PPE

SENTRY III™ CAPS

Low-profile **Sentry III**[™] **Caps** have a low-riding nape strap to prevent slipping. Constructed from high-density polyethylene, they're extremely lightweight and have slots for adding extra protective accessories. Sold by the dozen. Caps feature 6-point suspensions and meet ANSI Z89.1, Class E.

	Sentry III Caps		
Color	w/Pinlock Suspension	w/Ratchet Suspension	
Blue	3000071JS	3000072JS	
White	3000063JS	3000064JS	
Yellow	3000060JS	3000061JS	
Red	3000074JS	3000075JS	
Hi-Vis Orange	3000084JS	3000085JS	
Hi-Vis Lime	3000203JS	3000204JS	







CHARGER™ CAPS

Charger™ Caps' contoured dome provides maximum protection with high-density polyethylene construction. Features include universal slots for attaching earmuffs and faceshields, a rain trough that lets water roll off and Griptee™ on the hat's bill for an improved gripping surface. Choice of color plus ratchet or pinlock suspensions. Meets ANSI Z89.1, Class E.

	Charger Caps		
Color	w/Pinlock Suspension	w/Ratchet Suspension	
Blue	3013375JS	3013363JS	
White '	3013374JS	3013362JS	
Yellow	3013382JS	3013370JS	
Red	3013376JS	3013364JS	
Hi-Vis Orange	3013377JS	3013365JS	
Hi-Vis Lime	3013378JS	3013366JS	
Black	3014572JS	3014571JS	
Neon Pink	3013384JS	3013372JS	



3014875JS

BLOCKHEAD™ HARD HATS

These Blockhead™ Hard Hars are made from high-density polyethylene (HDPE) to deliver superior protection in a lightweight package. The full brim adds weather and sun protection. Hard hats feature a smooth dome with 8-point ratchet suspension inside.

Part No	Description	Color
3014876JS	Blockhead Hard Hat	Blue
3014902JS	Blockhead Hard Hat	Green
3014982JS	Blockhead Hard Hat	Hi-Vis Orange
3014877JS	Blockhead Hard Hat	Orange
3014878JS	Blockhead Hard Hat	Red
3014874JS	Blockhead Hard Hat	White
3014875JS	Blockhead Hard Hat	Yellow



SC-16 FIBERGLASS CAPS

SC-16 Fiberglass Caps weigh only 16.8 ounces but provide amazing protection. The smooth dome design is a favorite in the industry and the fiberglass construction withstands high-heat applications. Caps 4-point ratchet offers a firm yet comfortable fit. Meet ANSI Z89.1, Class G and C.

Part No	Description	Color
3001983JS	SC-16 Fiberglass Cap	Blue
3001981JS	SC-16 Fiberglass Cap	White
3001980JS	SC-16 Fiberglass Cap	Yellow

PPE



SC-6 Hard Hats are easy to wear because of their impact-absorbing smooth dome, lightweight HDPE dielectric construction and slotted design that will hold a variety of accessories. Inside is an absorbent cloth sweatband to soak up a hard day's work. Choose 4-point ratchet or pinlock suspension. Meets ANSI Z89.1, Class E.

	SC-6 Caps		
Color	w/Pinlock Suspension	w/Ratchet Suspension	
Blue	3001955JS	3001991JS	
White	The store	3001988JS	
Yellow	3001952JS	3001987JS	
Red	3001957JS	3001993JS	
Hi-Vis Orange	had to the Kally	3001996JS	
Hi-Vis Lime	1	3001998JS	



JACKSON

Novel Choices In Head Protection









HEADTURNERS™ HARD HATS

Headturners[™] Hard Hats feature different themes for different tastes. All Headturners have a smooth dome design and the graphics are protected against temperature extremes, humidity and UV exposure. Several designs available, all with 4-point ratchet suspension. Meets ANSI Z89.1, Class E.

Part No	Description	Part No	Description
3021525JS	Headturner FlyBoy	3022143JS	Headturner Inferno
3021526JS	Headturner Gunner	3022144JS	Headturner American Eagle
3021527JS	Headturner Undertaker	3022145JS	Headturner Hellraiser
3021528JS	Headturner Shrapnel		

WESTERN OUTLAW® HARD HATS

Western Outlaw® Hard Hats offer up protection that passes ANSI Z89.1, Class E. They're comfortable and the wide brim provides added sun protection. All hard hats have a 4-point ratchet suspension.

Part No	Description
3007313JS	Western Outlaw Hard Hat, Black
3010943JS	Western Outlaw Hard Hat, White
3013273JS	Western Outlaw Hard Hat w/ S&W logo, Tan





3013273JS



FACE SHIELD FRAMES

Add an extra measure of protection with Face Shield Frames. The Defender®+, with its lightweight polypropylene construction, is dielectric – perfect for working around electricity. Metal Defender®+ Face Shield Frames have one frame to fit caps and one for hard hats. Both versions hold face shields in place securely on slotted and unslotted helmets. And, both come with the Face Shield Frame only (visor sold separately). NOTE: Metal Defender+ Frames are made from metal and are not meant for electrical work. Failure to follow this warning can result in serious injury or death.

Part No Description

10021614MSA Defender + Face Shield Frame for V-Gard & SmoothDome Caps w/ Lockdown Clip

10037098MSA Defender + Face Shield Frame for Slotted Caps, Non-Locking,

(Use w/ Welding Shields)

10021616MSA Defender + Face Shield Frame for Slotted Caps, Non-Locking

10021616MSA Defender + Face Shield Frame for Slotted Caps, Non-Locking
10016742MSA Defender + Universal Face Shield Frame for Caps, Plastic (Dielectric)

488160MSA Defender + Universal Face Shield Frame for Caps, Metal
488159MSA Defender + Universal Face Shield Frame for Hats, Metal
10079072MSA Defender + Universal Face Shield Frame for Skullgard Cap, Metal

Defender + Universal Face Shield Frame for Skullgard Cap, Met Defender + Headgear, Standard Sparkgard, Ratchet Suspension



10021614MSA w/ 488131MSA (Hard Hat not included)

FACE SHIELDS

All MSA Face Shields and Visors meet or exceed ANSI Z87.1-2003 (high impact) standards, except the wire screen visor, which meets the "basic" portion of Z87 when used with MSA frames/assemblies.

Part No 488131MSA 488132MSA 10017934MSA 488138MSA 10005882MSA 457409MSA

10021611MSA

Polycarbonate Face Shield, Clear (Formed), 16" x 8" x .040" Polycarbonate Face Shield, Clear (Formed), 16" x 8" x .060" Polycarbonate Face Shield, Clear (Flat), 15½" x 8" x .040" Polycarbonate Face Shield, Clear (Formed), 19" x 8" x .060" Propionate Face Shield, Shade 5 (Molded), 15½" x 8" x .060"

Wire Screen Face Shield, Aluminum Edge, 20 Mesh (Flat), 8" x 17½"



TREE TRIMMER'S KIT

MSA has created a **Tree Trimmer's Kit** consisting of several safety pieces to protect the head, face and eyes. The **Flame Resistant Chip Arrester** sits above the face shield frame as added protection. The **Wire Screen Visor** fits into the face shield frame to protect face and eyes from flying debris.

Part No Description

10091298MSA Flame Resistant Chip Arrester
476356MSA Wire Screen Face Shield



476356MSA



P



Face The Danger Confidently With Uvex

PPE

UVEX™ BIONIC® FACE SHIELD

Uvex's[™] Bionic[®] Face Shield provides secondary protection against chemical splash, impact and airborne fragments. The Bionic Shield carries 15 design patents with excellent optics. It's also ergonomic, so it's comfortable for long-term wear.

Part No Description

S8500SN Black Matte Face Shield w/ Clear, Uncoated Visor

\$8505\$N Black Matte Face Shield & Hard Hat Adapter w/ Clear, Uncoated Visor

\$8510\$N Black Matte Face Shield w/ Clear, Anti-Fog Visor

\$8515\$N Black Matte Face Shield & Hard Hat Adapter w/ Clear, Anti-Fog Visor

\$8590\$N Hard Hat Adapter \$8595\$N Ratchet Suspension \$8580\$N Replacement Sweatband

S8550SN Replacement Visor, Clear, 15¼" x 10½" x .040"

 S855SN
 Replacement Visor, Clear, Anti-Fog, 15%" x 10½" x .040"

 S8560SN
 Replacement Visor, Shade 3.0, 15%" x 10½" x .060"

 S856SN
 Replacement Visor, Shade 5.0, 15%" x 10½" x .060"









UNIVERSAL FACE SHIELDS

This five-system, hole-punched design fits MCR Safety headgear and also that of most other manufacturers. All lenses block 99.9% of harmful UV radiation.

Headgear

Part No Description

101C Dielectric Headgear

102C Aluminum Rim Headgear

103C Ratchet Take Up Headgear

Clear Face Shields

 Part No
 Size
 Material

 181540C
 15½" x 8" x .040
 Polycarbonate

 181560C
 15½" x 8" x .060
 Polycarbonate

 101640C
 15½" x 10" x .040
 PETG

 102040C
 20" x 10" x .040
 PETG

Aluminum Bound Clear Face Shield

 Part No
 Size
 Material

 181640AC
 15½" x 8" x .040
 PETG



103C w/ 181640C



PETG

PETG is a transparent copolyeste with high-impact resistance. It's easy to work with, chemical resistant and affordable.