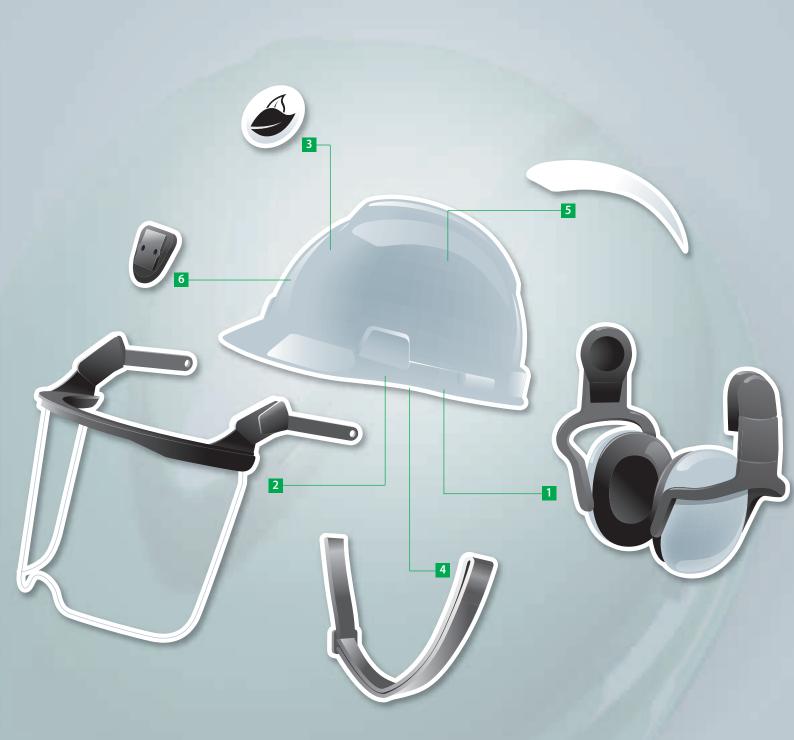


V-Gard Accessories and Options ... because your eyes and face also deserve the best



V-Gard Helmet System



When you need more than just a helmet you can add a range of compatible accessories providing additional protection, comfort levels and adaptations for environmental conditions:

- Hearing protection (1)
- Visor (2)
- Logo customisation (3)
- Chinstrap (4)
- Retro-reflective stickers (5)
- Lamp attachment (6)
- Neck curtain
- Winter liner, sweatband, etc

Hearing Protection

left/RIGHT ear muffs follow a truly innovative concept for hearing protection. Individual muffs, especially designed for the left and right ear, compensate for the asymmetric position of the ears on the head. Thinner, more flexible sealing rings and large muffs ensure an optimal fit. Three attenuations levels low, medium or high and four colours are available (yellow, blue, grey, white).

Using helmet attached ear muffs the wearer has three reliable positions he can choose from: working, stand-by, parking and storage position. In the stand-by position he can speak and listen without hearing any echo.

In the list below you find the passive left/RIGHTs. Please ask your distributor for the separate leaflet on the electronic ear muffs.

left/RIGHT MEDIÚM

V-Gard 500 with yellow

V-Gard with blue left/RIGHT HIGH

For V-Gard and V-Gard 500				For V-Gard 200				
left/RIGHT	Blue	White	Yellow	Grey	Blue	White	Yellow	Grey
ear muffs		100		TRUCK -	To state of	120		R. C.
Low (SNR 25 dB)	10087438	10087439	10087437	10101995	10089749	10089892	10089895	10101998
Medium (SNR 28 dB)	10087429	10087430	10087428	10101996	10089750	10089893	10089896	10101999
High (SNR 31 dB)	10087423	10087424	10087422	10101997	10089891	10089894	10089897	10102000

To optimize your stock, for V-Gard 200 helmet it is also possible to order the V-Gard or V-Gard 500 ear muffs + the type 1 adapter ref 10099555. Please contact your distributor for more information.

Visors

MSA offers a range of visors approved according to EN 166, the list below is just an extract.

Visors for face protection

To order one polycarbonate or mesh visor, please choose on the list below One adapter (or ear-muff if required)

2 One visor carrier

3 One visor for face protection

1	30 mm slot adapters (to be ordered if you don't wear hearing protection)		
SOR60022	Adapter (pair) for visor		
10117701	Adapter (pair) for visor for V-Gard 200		
2 Visor carrier (required with all polycarbonate and mesh visors)			
SOR60020	Visor carrier		
3	Visors for face protection		
SOR60040	Polycarbonate Visor, EN 166, 20 cm		
SOR60041	Polycarbonate Visor, EN 166, 16 cm		
SOR60042	Polycarbonate Visor, EN 166, 10 cm		
SOR60043	Polycarbonate Visor, EN 166, 20 cm, Electrical protection		
SOR60044	Polycarbonate Visor, EN 166, 23 cm		
SOR60045	Polycarbonate Visor, EN 166, 20 cm, Anti-Fog and Anti-Scratch		
SOR60060	Mesh visor, EN 1731, Metal mesh		
SOR60065	Mesh visor, EN 1731, Nylonmesh		

Integrated head and eye protection

Visors for eye protection

10002674	Stow-Away Clear Visor, EN 166 (for V-Gard and V-Gard 200)
10002675	Stow-Away Tinted Visor, EN 166 (for V-Gard and V-Gard 200)





V-Gard 200 with stow-away clear visor



V-Gard Accessories and Options

Customisation

MSA offers a professional pad printing service for all V-Gard helmets:

- Express customisation process
- Top-guality printing, durable and weather-proven
- Up to 4 logos per helmet can be printed (front, rear, left, right)
- Large printable area up to 6 x 9 cm per position/logo
- Possible to print logo or text
- All possible colours can be used for printing
- Minimum order quantity start with 20 helmets
- Effective technical cost: cliché costs only when you order your logo on the helmet for the first time.

Why do you customize your helmets?

- To use PPE as a branding vector for the company on site
- To identify your workers when they are operating on construction sites along with other contractors
- To promote the Safety Image of your company
- To spread messages to the workers eg. "Think Safety"
- To identify the First-aid workers
- To strengthen the pride of your workers who work for your company or to a community
- To identify the particular status or function of the wearer such as "Safety officer", "Team Manager", "Maintenance", etc.

MSA Logo Process ... easy to use: Logo Express For new logo:

- 1. You choose your helmets
- 2. You send your logo to your local distributors (vector or 300 DPI JPEG is preferred or all other format) and the precise pantone code if applicable
- 3. Your distributor will provide you with a validation document
- 4. Then MSA will produce the clichés and print your logo and deliver the helmets to your distributor within 2 weeks

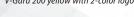
For existing logo:

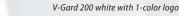
- 1. You just have to pass an order with your dedicated P/N (for each logo configuration: a dedicated P/N)
- 2. MSA will print the logo and deliver your distributor within 1 week.

V-Gard 200 yellow with 2-color logo



Printing machine





V-Gard 500 white with 2-color logo

Retro-reflective stickers

In many outside working conditions wearing high-visibility clothes is mandatory. The MSA stickers increase the visibility of the wearer, especially when used in low light conditions to increase the contrasts.

- EN 471 compliant
- Durable material
- Available in 3 colours and 2 shapes
- Can be mounted within the production process or can be ordered separately as an accessory

(please contact your local distributor)

Tumo	Yellow	Red/Orange	Silver	
Туре				
Stickerset straight	GA90002-JO	GA90002-RO	GA90002-BO	
Stickerset curved	GA90001-JO	GA90001-RO	GA90001-BO	



V-Gard 500 with plastic lamp

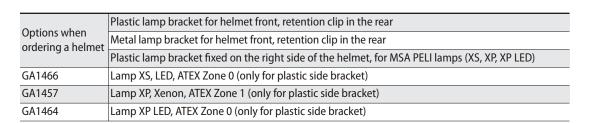
bracket (side)

Lamp attachments

MSA offers 3 optional lamp brackets which are mounted in the production process (need to be ordered together with the helmet) - plastic front

- metal front
- plastic side (MSA offers the possibility to install ATEX lamps XS, XP LED and XP Xenon. Please ask your distributor for the separate leaflets).

V-Gard and V-Gard 500 with the two plastic lamp brackets keep their electrical insulation (440 V AC) and antistatic properties.





ATTENTION: lamp brackets should be ordered together with the helmet as they are fitted during production process. If required please use the MSA configurator to configure the individual part number, also used when you need to have chinstraps, stow-away visors and stickers fitted with each helmet



V-Gard Accessories and Options

Chinstraps

The 3 point chinstrap offers an excellent level of performance and stability; it doesn't interfere with the ear muffs and is perfectly adapted for work at height.

	Chinstraps
B0258213	2 point chinstrap webbing
B0259378	2 point chinstrap elastic
GA218488	3 point chinstrap webbing (valid for all helmets with a Fas-Trac as the 3rd point connects to the suspension ratchet knob)
GA8403	Chin piece (can be added to the 3 point chinstrap)



2 point chinstrap elastic

2 point chinstrap webbing

V-Gard 500 with 3 point chinstrap

Various

696688

MSA's suspensions are made of woven polyester and provide high comfort and long term, consistent shock absorption performance.

Separate sweatbands in different materials are also available.

	Spare parts		
10109230	Staz-On suspension, standard headband		
10109261	Fas-Trac suspension, standard headband		
10110604	Staz-On suspension, leather headband		
10110605	Fas-Trac suspension, leather headband		
Sweatbands			
10006280	Disposable sweatband with foam (10 pcs)		

Disposable sweatband terry band (10 pcs)

V-Gard with Fas-Trac

IIIIII

V-Gard with Staz-on



Sweatband terry band



Sweatband with foam



Neck capes provides protection from wind and rain, dust, de bris and liquid splash.

Winter liners are designed to provide extra protection against cold and wet weather. They are perfect for workers in refrigerant plants.

Various		
GA90005	Neck Cape, PVC	
T1900700	Neck Cape, Nomex	
802439	Winter Liner, Flame retardant zero hood	
697116	Economy liner	
D6178016	Visitors cap non woven	
GA90006	Bracket to attach a goggle to V-Gard 500 (2 pairs)	

V-Gard 200 with neck cape, Nomex V-Gard 200 with neck cape, PVC









Kits

Foresty Kit

For forestry work MSA has created a special kit containing head, face and hearing protection. The V-Gard 500 ensures increased lateral durability. The ventilation system on the top of the shell and the rain gutter provide good comfort. Ear muffs and visor are easily attached to the V-Gard 500 and fit close together in order to avoid penetration of a branch between the visor/ear muff and helmet. An orange PVC neck protector is part of the kit.



Forestry kit
V-Gard 500 orange vented complete with Fas-Trac suspension; ear muff left/RIGHT Medium (SNR 28 dB) yellow; metal mesh visor EN 1731; neck cape PVC orange
V-Gard 500 orange vented complete with Fas-Trac suspension; yellow curved stickers; ear muff left/RIGHT Medium (SNR 28 dB) yellow; metal mesh visor EN 1731; neck cape PVC orange
V-Gard 500 orange vented complete with Fas-Trac suspension; ear muff left/RIGHTMedium (SNR 28 dB) grey; metal mesh visor EN 1731; neck cape PVC orange

Industry Kit

MSA can offer you various kits for other application with helmet, visor and ear-muffs or helmet and ear-muffs only. Please contact your local distributor.





