

# V-Gard® Headgear

Modern Face Protection System



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

# V-Gard® Headgear

**V-Gard Headgear** is a brow guard that in combination with the wide range of V-Gard Visors offers a lightweight, comprehensive face protection system. Featuring a durable and stylish HDPE frame and the choice of over 20 visors it is ideal for many applications. With the unique 3-point visor load system visors are fitted or removed easily and quickly. Adjustable to all head sizes and with two comfort sweatbands all day comfort is for sure.

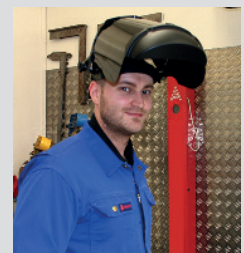
## Features & Benefits

- 1 Unique, 3-point visor loading with visual clues**
  - Remove / add visors intuitive and quickly
  - Easy to ensure that visor is properly installed
- 2 7-point crown adjustment**
  - Fits most head sizes and shapes
- 3 Patent-pending grippable knobs that don't unscrew; to fix visors position**
  - Visor stays safe in desired position
  - Knobs don't come off - no more lost parts
- 4 Replaceable, high quality, absorbent comfort pads for brow**
  - Removes sweat and provides wearer comfort without skin irritation
- 5 Sweat-wicking ratchet cover**
  - Keeps nape comfortable
- 6 Ratchet in the nape - 1 hand use**
  - To ensure safe fit, good balance on the head



## Applications

- Chemical Industry
- Medical Industry
- Pharmaceutical Industry
- Waste Management
- Automotive
- Agriculture
- Transportation
- Manufacturing
- Metalworking



## Technical Specifications

<b>V-Gard Headgear Standard</b>	High Density Polyethylene (HDPE) black Weight 200 gr
<b>Optional version</b>	V-Gard Headgear for elevated temperature: Made of Heat-Resistant Nylon in grey with extended crown for additional coverage; ANSI tested to withstand temperatures up to 204 °C
<b>Sweatbands</b>	Pads for brow and nape: sweat-wicking material over breathable foam; Brow pad: Hook and loop closure makes replacement easy
<b>Fits head sizes</b>	52–64 cm
<b>Global Approvals &amp; Tests</b>	EN 166; ANSI/ISEA Z87.1-2010; CSA Z94.3; AS/NZS 1337 No metal parts or silicones have been used in the entire system
<b>EN Approvals &amp; Marking Explanation:</b>	EN166 389 BT / EN1731-F  EN166: European Standard for Eye & Face Protection 3: Protection against droplets and splashes of liquids 8: Resistance to short circuit electric arc 9: Non adherence of molten metals and resistance to penetration of hot solids B: High Speed particle resistance 120 m/s T: Impact resistance at extreme of temperatures (-5 and +55 °C)  EN1731: European Standard for Mesh Eye and Face Protectors F: Low energy impact resistance 45 m/s

## Ordering Information

10127061	V-Gard Headgear Standard, without visor
10127062	V-Gard Headgear Elevated Temperature, without visor
10127065	Replacement sweatband brow, 5 pcs



V-Gard Headgear Standard




V-Gard Headgear Elevated Temperature



Replacement sweatband brow

## Visor Choice

MSA visors range with over 20 versions offering reliable protection against impact, chemical splash with chemical compatibility reference testing, high-temperatures (visors up to 2.5 mm and gold coated), short circuit electric arc, Ultra Violet and Infra Red. They come in three thicknesses, two widths and three distinct lengths and are supplied either flat or pre curved/moulded. Special versions are available to adapt two chin guard options, standard and retractable. With low weight additional protection between chin and neck area is provided. Please ask for the separate datasheets. Herewith the short info on the most popular versions:

Ordering No	Product Picture	Application/ Protection	Details and EN166 Approvals:
10115836		For general purpose: impact & UV protection	Polycarbonate sheet visor 1,0 mm clear, L 203 xW 432 mm; 90 gr; Approval: 2C-1,2 1 B
10115840		Impact, UV, splash, electric arc and molten metal protection	Polycarbonate sheet visor 1,5 mm clear, L 203 xW 432 mm; 45 gr; Approval: 2C-1,2 1B 389
10115837		For general purpose: impact & UV protection (use with chin guard*)	Polycarbonate sheet visor 1,0 mm clear, L 275 xW 432 mm; 90 gr (Length includes the standard chinguard) Approval: 2C-1,2 1 B
10115855		Chemical, impact and splash protection	Propionate moulded visor 2,5 mm clear, extra-thick to help prevent warping/cracking/crazing under tough conditions; L 203 xW 432 mm; 145 gr; Approval: 1 B3
10115861		IR, UV, molten metal & splash protection for welding, cutting, brazing	Polycarbonate moulded visor 1,8 mm tinted; L 203 x 432 mm; 200gr; Approval: 4-5 / 5 1BT 39
10115862		IR, UV, molten metal & splash protection for welding, cutting, brazing (use with chin guard*)	Polycarbonate moulded visor 1,8 mm tinted; L 275 x 432 mm; 200gr; (Length includes the standard chin guard) Approval: 4-5 / 5 1BT 39
10115827		*Chin guard	Standard chinguard; 73 mm; 72 gr; Approval: 389 BT / EN1731-F

### EN 166 Marking Explanation:

2C-1.2 EN 170 UV filter with good colour recognition  
 4-5 EN171 InfraRed filter  
 5 EN169 Welding filter

1 Optical class 1  
 B High Speed particle resistance 120 m/s  
 T Impact resistance at extreme of temperatures (-5; +55 °C)  
 3 Protection against droplets and splashes  
 8 Resistance to short circuit electric arc  
 9 Resistance to molten metals / hot solids

### Your direct contact



**MSA (Britain) Limited**  
 Lochar House  
 Linnet Way  
 Strathclyde Business Park  
 BELLSHILL  
 ML4 3RA  
 Scotland  
 Phone +44 (0)16 98 57 33 57  
 Fax +44 (0)16 98 74 01 41  
 E-mail info.gb@MSAsafety.com

**MSA Europe**  
 Thiemannstrasse 1  
 12059 Berlin  
 Germany  
 Phone +49 (0)30 68 86-0  
 Fax +49 (0)30 68 86-15 58  
 E-mail info.de@MSAsafety.com

**MSA International**  
 1000 Cranberry Woods Drive  
 Cranberry Township, PA 16066  
 USA  
 Phone +1-724-776-8626  
 Fax +1-724-741-1559  
 E-mail msa.international@MSAsafety.com



Subject to change without notice  
 ID 03-100.2 UK/00