

# V-Gard 520 Short Peak Safety Helmet

## [Technical Data Sheet]



### Product Description

ABS Safety helmet with short peak / brim for work at height, confined spaces and other industrial applications.  
Includes : ABS helmet shell, textile strap suspension (Staz-on or Fas-Trac with ratchet).

### Product Views



### Product specifications

	Description
<b>Shell</b>	<ul style="list-style-type: none"> <li>▪ ABS injected shell, not vented</li> <li>▪ Short peak shell with rain gutter</li> <li>▪ 30 mm slots to connect hearing / face protection devices</li> </ul>
<b>Suspension</b>	<ul style="list-style-type: none"> <li>▪ Available with Staz-on or Fas-trac suspension (optional leather sweatband)</li> </ul>
<b>Colors</b>	<ul style="list-style-type: none"> <li>▪ White, green, blue, red, yellow, orange</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>▪ V-Gard 520 with Staz-on suspension : 340 g</li> <li>▪ V-Gard 520 with Fas-trac suspension : 390 g</li> </ul>
<b>Approvals</b>	<ul style="list-style-type: none"> <li>▪ CE marking, EN397 with following optional requirements -30°C (very low temperature), LD (Lateral deformation), 440 Vac, MM (Molten metal)</li> <li>▪ EN50365 : Electrically insulating Helmets for low voltage installation</li> <li>▪ EN13463-1 : Use in Explosive Atmospheres (zones 1, 2, 20, 21, 22)</li> <li>▪ Tested at +90°C and -50°C (based on Russian GOST standard)</li> </ul>

### Options and Customisation

<b>Logo printing</b>	<ul style="list-style-type: none"> <li>- Front, Side and Rear printing available through <i>MSA Logo Express</i> process</li> <li>- 60x90 mm maximum logo size (80x40 mm on the rear)</li> <li>- Up to 4 colours per logo (for more colours, please consult us)</li> </ul>
<b>Reflective Stickers</b>	<ul style="list-style-type: none"> <li>- Curved or straight shape– silver, yellow or orange</li> <li>- Fitted onto the helmet shell or ordered separately</li> <li>- Provides high visibility in dark environment</li> <li>- EN471 compliant (high visibility)</li> </ul>
<b>Chinstraps</b>	<ul style="list-style-type: none"> <li>- Selection of 2, 3 or 4 points chinstrap</li> <li>- 2 points (elastic or webbing), 3 pts (webbing (fas-trac only), 4 pts (webbing)</li> <li>- Not fitted onto the helmet</li> </ul>
<b>Hearing protection</b>	<ul style="list-style-type: none"> <li>- Range of MSA left/RIGHT helmet mounted muffs.</li> <li>- 4 colours (white, fluo yellow, Blue, Gray)</li> <li>- 3 levels of attenuation (Low, Medium, High)</li> </ul>
<b>Face protection</b>	<ul style="list-style-type: none"> <li>- Transparent Visors in Polycarbonate or propionate, clear or tinted</li> <li>- Short, Medium or long front coverage, with extended side coverage</li> <li>- Mesh visor for forestal work</li> <li>- Possibility to attach a chingard (fixed or retractable) on selected models</li> <li>- Specific cut to accommodate ear muffs</li> <li>- Connection to the ear muffs or directly into the 30mm slots using supplied clips</li> <li>- Optional debris control accessory</li> </ul>
<b>Fabric accessories</b>	<ul style="list-style-type: none"> <li>- Neck curtain (PVC and Nomex versions, orange)</li> <li>- Winter liners for use in very cold environments, connected to the suspension</li> <li>- Skullie cap for use under the helmet</li> <li>- Available solutions with ear muffs compatibility, fire retardand / resistant materials, water repellant materials</li> </ul>

## Ordering Information

<b>Part numbers</b>	<p>V-Gard 520 uses the same configuration system as other V-Gard series helmets.          Generic part number is : GV9XX-XX00XX0-YYY.          Optional elements and accessories individually supplied with the helmet will be included in the part number (see details below)          Please use V-Gard helmets configuration tool to determine part number for the required configuration.</p>		
<b>Key standard references</b>  no option standard suspension	<b>Description</b>	<b>w/ Staz-on</b>	<b>w/ Fas-trac</b>
	V-Gard 520, White	GV911-0000000-000	GV912-0000000-000
	V-Gard 520, Yellow	GV921-0000000-000	GV922-0000000-000
	V-Gard 520, Red	GV931-0000000-000	GV932-0000000-000
	V-Gard 520, Green	GV941-0000000-000	GV942-0000000-000
	V-Gard 520, Blue	GV951-0000000-000	GV952-0000000-000
	V-Gard 520, Orange	GV961-0000000-000	GV962-0000000-000
<b>Packaging</b>	<ul style="list-style-type: none"> <li>- Helmets are individually packed (shell and suspension) in a plastic bag with user's instruction.</li> <li>- Boxes of 20 helmets, weight approx 9 kg</li> <li>- Pallets of 10 boxes, ie 200 helmets (800x1200 mm pallets)</li> </ul>		

## Options and Customisation ordering information

	Description	Ordered separately from the helmet	Included with the helmet
<b>Logo printing</b>	Specific logo configuration (single or multiple logo, up to 4 colours per logo). 3 digits specific code for each logo configuration, added as a suffix to the helmet p/n.	Not applicable	GV9xx-xxxxxx- <b>YYY</b>
<b>Reflective Stickers</b>	Set of high visibility stickers, yellow, straight	GA90002-J0	GV9XX-XXXXX <b>1</b> X-XXX
	Set of high visibility stickers, red, straight	GA90002-R0	GV9XX-XXXXX <b>2</b> X-XXX
	Set of high visibility stickers, grey, straight	GA90002-B0	GV9XX-XXXXX <b>3</b> X-XXX
	Set of high visibility stickers, yellow, curved	GA90001-J0	GV9XX-XXXXX <b>4</b> X-XXX
	Set of high visibility stickers, orange, curved	GA90001-R0	GV9XX-XXXXX <b>5</b> X-XXX
	Set of high visibility stickers, grey, curved	GA90001-B0	GV9XX-XXXXX <b>6</b> X-XXX
<b>Chinstraps</b>	2 pts chinstrap, webbing	B0258213	GV9XX- <b>1</b> XXXXXX-XXX
	2 pts chinstrap, elastic	B0259378	GV9XX- <b>2</b> XXXXXX-XXX
	4 pts chinstrap, bifurcated (V-Gard 520 only)	B0262103	GV9XX- <b>4</b> XXXXXX-XXX
	3 pts chinstrap, only suitable for Fas-trac suspensions	GA218488	GV9XX- <b>3</b> XXXXXX-XXX
<b>Hearing protection</b>	left/RIGHT, Ear Muffs, Medium, White, Type 14	10087430	Not applicable
	left/RIGHT, Ear Muffs, Medium, Yellow, Type 14	10087428	
	left/RIGHT, Ear Muffs, Low, White, Type 14	10087439	
	left/RIGHT, Ear Muffs, Low, Yellow, Type 14	10087437	
	left/RIGHT, Ear Muffs, High, White, Type 14	10087424	
	left/RIGHT, Ear Muffs, High, Yellow, Type 14	10087422	
	<i>For other muffs colours (grey, blue), please consult MSA.</i>		
<b>Lamp brackets</b>	Plastic lamp bracket with Cable holder clip	Not applicable	GVXXX-XXXX <b>1</b> XX-XXX
	Metal lamp bracket with Cable holder clip		GVXXX-XXXX <b>2</b> XX-XXX
	Plastic side bracket for MSA by PELI lamps		GVXXX-XXXX <b>3</b> XX-XXX
<b>Face Protection</b>	<i>Please consult MSA for face protection accessories</i>		
<b>Other accessories</b>	Neck Cape, PVC (replaces T1900300)	GA90005	Not applicable
	Neck Cape, Nomex	T1900700	
	V-Gard Liner knit Cap	10018417	
	V-Gard Value Liner	10118419	
	V-Gard Select liner, Extended, flame retardant, Yellow	10118424	
	V-Gard Neck Gaiter, Flame retardant	10118426	
	Disposable Terri Sweatband, (set of 10 pcs)	696688	
	Goggle Holder (pair) for V-gard 500 helmet	GA90006	

For complete list of options and accessories, please contact your nearest MSA representative